

Department of Computer Application

Shri Ram College,
Muzaffarnagar



**Course Outcomes, Programme
Outcomes, Program Specific Outcomes
of
BCA (Bachelor of Computer Application)**



| | |
|---------------------------------------|--|
| Department Of Computer Application | After successful of three years degree program in BCA student attains |
| PROGRAM OUTCOMES | <p>PO 1 Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.</p> <p>PO 2 Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.</p> <p>PO 3 Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.</p> <p>PO 4 Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.</p> <p>PO 5 Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.</p> <p>PO 6 The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.</p> <p>PO 7 Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.</p> <p>PO 8 Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.</p> <p>PO 9 Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.</p> <p>PO 10 Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.</p> <p>PO 11 Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.</p> <p>PO 12 Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.</p> |




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| PROGRAM SPECIFICS OUTCOME | <p>PSO1-Focuses on preparing student for roles pertaining to computer applications and IT industry.</p> <p>PSO2-Start from the basics and in every semester & learns each and everything about computers.</p> <p>PSO3- Learn programming language such as C, C++, Java, HTML, SQL, etc.</p> <p>PSO4-Develop programming skills, networking skills; learn applications, packages, programming languages and modern techniques of IT.</p> <p>PSO5-Get skill and info not only about computer and information technology but also in common, organization and management.</p> <p>PSO6-Learn latest technologies in the field of computer science and applications</p> |
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(HOD, CSE)




| Course Outcomes of Bachelor of Computer Application Semester-I | |
|---|--|
| Course | Outcomes |
| BCA101 Mathematics-I | <p>CO1- To be familiar with Determinant and Matrices.</p> <p>CO2- To formulate Limit, Continuity and Differentiability.</p> <p>CO3- To learn differentiation, integration and their applications.</p> |
| BCA102 Programming Principle & Algorithm | <p>CO-1Analyse a given problem and develop an algorithm to solve the problem.</p> <p>CO2-Design, develop and test programs written in C.</p> <p>CO3-Using different data types in computer program.</p> <p>CO4- Designing programs involving decision structures, loops and functions.</p> |
| BCA103 Computer Fundamental & Office Automation | <p>CO1-To know evolution of computers, Components of a Computer system& Block Diagram.</p> <p>CO2- Understanding number system, Computer codes (BCD, EBCDIC, and ASCII).</p> <p>CO3- To learn input/output devices, memory and types of software.</p> <p>CO4-Learning basics of operating system like DOS, WINDOWS.</p> <p>CO5- Working knowledge of MS-Office: MS-Word, MS-Excel, MS-PowerPoint, Introduction of Internet.</p> |
| BCA104 Principle of Management | <p>CO1- To understand management concepts& process.</p> <p>CO2-Learning Role and responsibilities associated with managerial function.</p> <p>CO3-To understand techniques of Interview & Group discussion.</p> <p>CO4-To understand the needs and benefits of written communication.</p> <p>CO5-To know word processor , video conferencing, decision making</p> |



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| BCA106 Business Communication | CO1- To develop student's ability to communicate accurately and effectively. CO2- Understanding different communication processes and tools. CO3- To draft effective business correspondence with clarity. CO4- To demonstrate verbal and non-verbal communication ability through presentations. |
| BCA105 Computer Laboratory and practical work of Office Automation | CO1- To prepare students in understanding ICT basics and to make aware of Office automation using MS- Office(MS- Word, MS-Excel , Power Point). |
| BCA107 Computer Laboratory and practical work of Programming Principle and Algorithm | CO1- To Train students with basic concepts of programming using C. CO2- Role of constants, variables, identifiers, operators, type conversion and other building blocks of C Language. CO3- Use of conditional expressions and looping statements to solve problems associated with conditions and repetitions. CO4- Role of Functions involving the idea of modularity. |


| Course Outcomes of Bachelor of Computer Application Semester-II | |
|--|---|
| Course | Outcomes |
| BCA201 Mathematics-II | CO1- Understanding basic discrete structures such as sets, relations, functions used in computer science. CO2- To perform operations and algebra on sets. CO3- . To study partial order set - POSET, Hasse diagram and lattice. CO4- Understanding 3D Coordinate Geometry: Coordinates in Space, Direction coordinate cosines etc. |
| BCA202 'C' Programming | CO 1- Understanding Arrays and Strings. CO2- To know about Structure and Union. CO3- Understanding memory by the use of Pointers, Dynamic memory allocation. CO4- To learn file handling. File modes and file related functions. |


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| <p>BCA203 Organization Behaviour</p> | <p>CO1- Understand individual behaviour in organization including attitude, job satisfaction, emotion, personality, values, decision making and motivation theory.</p> <p>CO2- Understand group behaviour in organization including communication, leadership, conflict, grievances and grievances handling.</p> <p>CO3- Understand the organization system, culture, human resources and change.</p> |
| <p>BCA204 Digital Electronics & Computer Organization</p> | <p>CO1- Become familiar with basic Logic Gates and understanding Boolean algebra.</p> <p>CO2- Design of combinational circuits such as MUX, DEMUX, Encoder & Decoder, Adder and Subtractor etc.</p> <p>CO3- Understanding of sequential circuits such as flip flop, register and counters.</p> <p>CO4- Understanding Memory Organization.</p> |
| <p>BCA205 Financial Accounting & Management</p> | <p>CO1- To understand the objectives of accounting, need of accounting in business, Application of accounting and process of accounting.</p> <p>CO2- To focus on how to calculate the profit or loss of the Business.</p> <p>CO3- To study how to record, classify and summarize the business transaction.</p> <p>CO4- To learn to generate financial statements of the business.</p> |
| <p>BCA206 Computer Laboratory and practical work of C Programming</p> | <p>CO1- To formulate problems and implement algorithms in C.</p> <p>CO2- Implementing pointers & Dynamic Memory Allocation.</p> <p>CO2- Implement Arrays and its application in searching and sorting, Strings</p> <p>CO3- Implementing Structures, Union and File Handling.</p> |


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| Course Outcomes of Bachelor of Computer Application Semester-III | |
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| Course | Outcomes |
| BCA301 Object Oriented Programming Using C++ | <p>CO1-To understand object oriented programming concepts.</p> <p>CO2-To understand the difference between object oriented programming and procedural programming.</p> <p>CO3-To understand program using C++ features such as Class, objects, operator overloading, dynamic memory allocation, inheritance and polymorphism.</p> <p>CO4-To understand file I/O operations, exception handling etc.</p> |
| BCA 302 Data Structure Using C&C++ | <p>CO1-To study the various structures or methods of organizing data in computer's memory.</p> <p>CO2-To understand insert and delete operation for different data structure.</p> <p>CO3-.Analysing various sorting algorithms like Insertion bubble, heap sort etc. and searching techniques.</p> <p>CO4-Improving programming skills.</p> |
| BCA303 Computer Architecture & Assembly Language | <p>CO1-Undersatand the fundamentals of different instruction set architectures.</p> <p>CO2-Input and Output peripheral devices and their communication with the rest of the computer components.</p> <p>CO3-Understand the principles and the implementation of computer arithmetic.</p> <p>CO4-Overview of Intel 8085 processor and assembly level instructions.</p> |
| BCA304 Business Economics | <p>CO1- To understand the concept of business and economics.</p> <p>CO2- To identify the central problem of an economy, prices mechanism.</p> <p>CO3-To understand the concept of demand and supply and production.</p> <p>CO4- To analyse market structure with determine prices and output determination under various competition.</p> |


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| BCA305 Elements Of statistics | CO1- Learning about sampling methods. CO2- Basics idea of permutation and combination and probability concepts. CO3- To learn measures of central tendency, and measures of dispersion. CO4- To Use a control charts, a statistical graph that shows process changes over time. |
| BCA306 Computer Laboratory and practical work of OOPS | CO1- Apply object-oriented programming features to program design and implementation CO2- Understand object-oriented concepts and how they are supported by C++ CO3- Understand implementation issues related to object-oriented techniques. CO4- Demonstrate the ability to analyse, use, and create functions, classes, to overload operators. CO5- Demonstrate the ability to understand and use inheritance and Pointers when creating or using classes and create templates. |
| BCA307 Computer Laboratory and practical work of DS | CO1- Have practical knowledge on the application of data structures. CO2- Able to implement linked list, array, stacks, queues. CO3- Able to understand and implement various searching and sorting techniques. |
| Course Outcomes of Bachelor of Computer Application Semester-IV | |
| Course | Outcomes |
| BCA401 Computer Graphics & Multimedia Application | CO1- Understand the basics of computer graphics, different graphics systems and applications of computer graphics. CO2- Learn various algorithms for scan conversion and circle algorithm. CO3- To study geometric transformations on graphics objects and their application in composite form. CO4- Making students familiar with different clipping methods and its transformation to graphics display device. CO5- Learning Animation design and multimedia. |


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| <p>BCA402 Operating System</p> | <p>CO1-To understand the objectives, structure and functions of operating system.</p> <p>CO2-To learn about concept of processes, threads and its scheduling algorithms.</p> <p>CO3-To understand design issues in process synchronization and deadlock management.</p> <p>CO4-To study various memory management schemes.</p> <p>CO5-To learn about concept file and I/O management in detail.</p> |
| <p>BCA403 Software Engineering</p> | <p>CO1-To know about software engineering and its application in Software development.</p> <p>CO2-Understand the importance of the stages in the Software Development Life Cycle.</p> <p>CO3-Understand the different Software Development process models.</p> <p>CO4-Applying good coding style and practices.</p> <p>CO5- Apply different testing and debugging techniques and software maintenance.</p> |
| <p>BCA404 Optimization Techniques</p> | <p>CO1-Understanding Assignment problem and its solutions.</p> <p>CO2-To study the some important methods for solving linear programming problems such as Simplex, primal and dual simplex method.</p> <p>CO3- To study replacement of item such as group and individual replacement.</p> <p>CO4- To study Inventory Theory and Job Sequencing.</p> |
| <p>BCA406 Mathematics-III</p> | <p>CO1- To study some basic concepts of Complex Number System, Polar Form, Powers and Roots, Functions of Complex Variables, Elementary Functions, Inverse Trigonometric Function.</p> <p>CO2- To study Sequence, Series, Partial Sums, Convergent Series, Theorems on Convergence of Series.</p> <p>CO3- To study differentiation of Vectors, Gradient, Directional Derivatives, Divergence and Curl.</p> <p>CO4-To study Fourier series, ordinary differential equations and Bernoulli's Differential Equations</p> |



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| BCA405 Computer Laboratory and practical work of Computer Graphics and Multimedia Applications | CO1 -Understand practical fundamental of line drawing, circle drawing, polygon drawing and curve drawing. CO2 -Understand the concepts of different type of geometric transformation of objects in 2D. CO3 - Create Presentations using Multimedia tools. |
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| Course Outcomes of Bachelor of Computer Application Semester-V | |
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| Course | Outcomes |
| BCA501 Introduction to DBMS | CO1 -Give an introduction about DBMS, data models, a schema, E-R diagram, relational database and benefits of database. CO2 - Able to design a good database using normalization, decomposition and functional dependency. CO3 -To understand the basic concepts of PL/SQL programming, procedures, functions and transactions. CO4 -To study the file organization and data security and its importance. CO5 -Acquire a good understanding of database systems concepts and to use it to design databases for different application |
| BCA 502 Java Programming and Dynamic Webpage | CO1 -To understand fundamentals of object-oriented programming in Java including defining classes, invoking methods, using class libraries, etc. CO2 -To handle abnormal termination of a program using exception handling. CO3 - Develop client/server applications and TCP/IP socket programming. CO-4 Develop server side programs in the form of servlets. |


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| <p>BCA503 Computer Network</p> | <p>CO1-To understand the fundamental concepts of computer networks.</p> <p>CO2-To learn network type's reference model and layers in network.</p> <p>CO3-To prepare students with basic networking concepts: data communication, protocols and standards, various topologies& applications of network.</p> |
| <p>BCA504 Numerical Methods</p> | <p>CO1-To study numerical methods to find the solution of algebraic equations using different methods under different conditions.</p> <p>CO2-To study Newton and Lagrange's interpolation methods and finite difference concepts.</p> <p>CO3- To study numerical differentiation and integration.</p> <p>CO4-Solve ordinary differential equation by Euler's methods.</p> |
| <p>BCA507 Minor Project</p> | <p>CO1-Students will be able to practice acquired knowledge within the chosen area of technology for project development.</p> <p>CO2-Identify discuss and justify the technical aspects of the chosen project with a comprehensive and systematic approach.</p> |
| <p>BCA505 Computer Laboratory and Practical Work of DBMS</p> | <p>CO1-To prepare students in using and managing databases.</p> <p>CO2-Brief knowledge about SQL Fundamentals.</p> <p>CO3-Unary & Binary table operations.</p> <p>CO4-Able to handle with different Data Base languages (DML, DDL, DCL etc.)</p> |
| <p>BCA506 Computer Laboratory and Practical Work of Java Programming and Dynamic Web Page Design</p> | <p>CO1- Understand programming language concepts, particularly Java and object-oriented concepts.</p> <p>CO2- Implement Java classes from specifications and effectively create & use objects from predefined class libraries.</p> <p>CO3- Implement interfaces, inheritance, and polymorphism as programming techniques and apply exceptions handling</p> <p>CO4-To prepare the students to acquire the knowledge of scripting languages like JSP. The students will be able to create dynamic websites using JSP.</p> <p>CO5- Database connectivity with front-end.</p> |

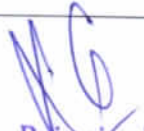

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| BCA508 Viva-Voce on Summer Training | <p>CO1-An ability to apply knowledge and skills acquired in programming.</p> <p>CO2- An ability to function in teams</p> <p>CO3-An ability to identify, formulates, and solves real life problems.</p> <p>CO4-An understanding of professional &ethical responsibility.</p> <p>CO5-An ability to communicate effectively.</p> |
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| Course Outcomes of Bachelor of Computer Application Semester-VI | |
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| Course | Outcomes |
| BCA601 Computer Network Security | <p>CO1-To defend and protect the network infrastructure, architecture, protocols and applications.</p> <p>CO2-Students will be critically evaluate and analysed network security requirements to fulfil organizational objectives</p> <p>CO3-Have a basic knowledge of the use of cryptography and network Security.</p> <p>CO4- Understand design issues in network security and to understand security threats, services and mechanisms to encounter.</p> |
| BCA 602 Information System | <p>CO1- Overview of system analysis and design.</p> <p>CO2- Requirement analysis and data modelling with DFD and E-R diagram.</p> <p>CO3- Understanding application development methodologies and Case tools</p> <p>CO4- Cost estimation and managerial issues in software projects</p> |
| BCA603 E-Commerce | <p>CO1- To know about Traditional Commerce vs. E-Commerce. Advantages and disadvantages of E-Commerce.</p> <p>CO2: Business Models – B2B, B2C, C2B, C2C.</p> <p>CO3- To familiar with Electronic payment System – Smart Card, Debit Card, Credit Card.</p> <p>CO4-To Know about the structure of Internet, Intranet and Extranet.</p> |


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| BCA604 Knowledge Management | CO1 -Understand Basic Concept of Knowledge Management. CO2 - To know Database Systems and their underlying theory to be able to improve the decision-making process. CO3 -Understand the technology of Data Warehousing. CO4 -Understand Data Mining concepts and Techniques. |
| BCA 605 Major Project | CO1 -It makes the student implement the knowledge of SDLC and technologies learnt so far by designing a Project. CO2 - Students are trained to meet the requirements of the Industry by exploring different domains. |
| BCA 606 Presentation/ Seminar based on Major Project | CO1 -Use a structured presentation methodology to prepare presentation material and effective visual aids of project CO2 -Learn, practice and acquire the skills necessary to deliver effective, presentation with clarity and impact on project |



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Methodology to Evaluate Course & Program Outcomes

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| Direct Assessment (External + Internal) | 70% |
| Indirect Assessment (AT +Assignment+ TA) | 30% |

| | | | | |
|------------------------------------|------------|---|--------|---|
| Direct Assessment Benchmark | 40% | | | |
| Level 1 | 60% | 60% Students secure more than 40% marks | Points | 1 |
| Level 2 | 70% | 70% Students secure more than 40% marks | Points | 2 |
| Level 3 | 80% | 80% Students secure more than 40% marks | Points | 3 |

| | | | | |
|--------------------------------------|------------|---|--------|---|
| Indirect Assessment Benchmark | 40% | | | |
| Level 1 | 60% | 60% Students secure more than 40% marks | Points | 1 |
| Level 2 | 70% | 70% Students secure more than 40% marks | Points | 2 |
| Level 3 | 80% | 80% Students secure more than 40% marks | Points | 3 |



Program Outcomes (POs) [For Engg. and Technical Courses]

PO 1 Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

PO 2 Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.

PO 3 Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

PO 4 Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

PO 5 Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.

PO 6 The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

PO 7 Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

PO 8 Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.



PO 9 Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

PO 10 Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

PO 11 Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

PO 12 Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

Program Outcomes (POs) [For Traditional Courses]

PO1.Critical Thinking: Take informed actions after identifying the assumptions that frame our thinking and actions, checking out the degree to which these assumptions are accurate and valid, and looking at our ideas and decisions (intellectual, organizational, and personal) from different perspectives.

PO2.Effective Communication: Speak, read, write and listen clearly in person and through electronic media in English and in one Indian language, and make meaning of the world by connecting people, ideas, books, media and technology.

PO3. Social Interaction: Elicit views of others, mediate disagreements and help reach conclusions in group settings.

PO4. Effective Citizenship: Demonstrate empathetic social concern and equity centred national development, and the ability to act with an informed awareness of issues and participate in civic life through volunteering.



PO5. **Ethics:** Recognize different value systems including your own, understand the moral dimensions of your decisions, and accept responsibility for them.

PO6. **Environment and Sustainability:** Understand the issues of environmental contexts and sustainable development.

PO7. **Self-directed and Life-long Learning:** Acquire the ability to engage in independent and life-long learning in the broadest context socio-technological changes

CO & PO Mapping

(Three Levels: 3-Strongly Related, 2-Moderately Related, 1-Slightly Related)

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(HOD CA)

Subject Name: Mathematics - II

Code: BCA- 201

| | Attainment | PO 1 | PO 2 | PO 3 | PO 4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10 | PO11 | PO12 |
|--------------------|------------|------|------|------|------|------|-----|-----|-----|------|------|------|------|
| COs - 1 | 3 | 2 | 2 | 1 | 2 | 2 | 0 | 0 | 0 | 1 | 2 | 1 | 2 |
| COs - 2 | | 2 | 1 | 1 | 2 | 1 | 0 | 0 | 0 | 1 | 2 | 1 | 3 |
| COs - 3 | | 1 | 2 | 2 | 1 | 2 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| COs - 4 | | 2 | 2 | 1 | 2 | 2 | 0 | 0 | 0 | 1 | 2 | 1 | 3 |
| Average | | 1.75 | 1.75 | 1.25 | 1.75 | 1.75 | 0 | 0 | 0 | 0.75 | 2 | 0.75 | 2.5 |
| Average Attainment | | 1.75 | 1.75 | 1.25 | 1.75 | 1.75 | 0 | 0 | 0 | 0.75 | 2 | 0.75 | 2.5 |



Assessing Total Attainment for given Subject:

Direct Assessment (70%)

University Exams & Internal Exams (70%): 70% of (1 or 2 or 3) eg. 70% of 3 is 2.1

Indirect Assessment (30%)

Attendance + Assignment/Presentation+ TA (30%): 30% of (1 or 2 or 3) eg. 30% of 3 is 0.9

Therefore Total Attainment for Subject Name (Sub code :) is $(2.1+0.9) = 3.0$

Assessing PO attainment through CO's:

Formula for Computation: Total Attainment for Subject X AVG of POi

3

eg: $3 \times 1.75/3 = 1.75$



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(100, 40)

SHRI RAM COLLEGE, MUZAFFARNAGAR

Name of Department : Computer Application

Session: 2017-18

Name of Programme : BCA

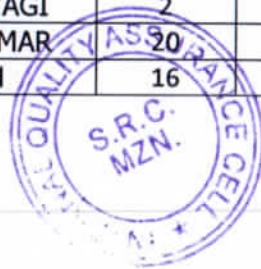
Name of Course/ Subject : Mathematics II (BCA-201)

Assessment of Students

| S.N O | Roll Number | Student Name | Direct Assessment | | Total Direct Asses ment (A+B)= C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indire ct Asses sment (E) 50 | 30 % of E = (F) 15 | Total Asses sment (D+F)= G 85 | Percen tage of Marks out of 85 G*100/ 85 |
|----------|-------------|-----------------|--------------------------|---|--|----------------------------|----------------------|----------------------|---------------------------------------|--|-----------------------------------|--|--|
| | | | External Marks (A) | Intern al Marks (B) Class Test/ Unit Test Sessio nal Test | | | Assign ment 20 | Attend ance 20 | Behav iour / Attitu de 10 | | | | |
| 1 | R1708551741 | AABID | 2 | 20 | 22 | 15.4 | 17 | 17 | 7 | 41 | 12.3 | 27.7 | 32.59 |
| 2 | R1708551742 | AADITYA KUMAR | 38 | 24 | 62 | 43.4 | 19 | 19 | 9 | 47 | 14.1 | 57.5 | 67.65 |
| 3 | R1708551743 | AAKASH GARG | 31 | 22 | 53 | 37.1 | 18 | 18 | 8 | 44 | 13.2 | 50.3 | 59.18 |
| 4 | R1708551744 | AAKASH KUMAR | 0 | 22 | 22 | 15.4 | 18 | 18 | 8 | 44 | 13.2 | 28.6 | 33.65 |
| 5 | R1708551745 | AAKASH SHARMA | 39 | 21 | 60 | 42 | 17 | 17 | 7 | 41 | 12.3 | 54.3 | 63.88 |
| 6 | R1708551746 | AASHISH CHAUHAN | 35 | 24 | 59 | 41.3 | 19 | 19 | 9 | 47 | 14.1 | 55.4 | 65.18 |
| 7 | R1708551747 | ABDULLAH | 38 | 21 | 59 | 41.3 | 17 | 17 | 7 | 41 | 12.3 | 53.6 | 63.06 |
| 8 | R1708551748 | ABHINAV CHOUHAN | | 25 | 63 | 44.1 | 19 | 19 | 9 | 47 | 14.1 | 58.2 | 68.47 |



| | | | | | | | | | | | | | |
|----|-------------|----------------|----|----|----|------|----|----|---|----|------|------|-------|
| 9 | R1708551750 | ABHISHEK KUMAR | 33 | 21 | 54 | 37.8 | 17 | 17 | 7 | 41 | 12.3 | 50.1 | 58.94 |
| 10 | R1708551751 | ADITYA | 31 | 21 | 52 | 36.4 | 17 | 17 | 7 | 41 | 12.3 | 48.7 | 57.29 |
| 11 | R1708551752 | ADITYA KUMAR | 22 | 21 | 43 | 30.1 | 17 | 17 | 7 | 41 | 12.3 | 42.4 | 49.88 |
| 12 | R1708551753 | ADITYA SHEEL | 18 | 22 | 40 | 28 | 18 | 18 | 8 | 44 | 13.2 | 41.2 | 48.47 |
| 13 | R1708551754 | AKASH | 10 | 21 | 31 | 21.7 | 17 | 17 | 7 | 41 | 12.3 | 34 | 40.00 |
| 14 | R1708551755 | AKASH DEWAL | 13 | 21 | 34 | 23.8 | 17 | 17 | 7 | 41 | 12.3 | 36.1 | 42.47 |
| 15 | R1708551756 | AKASH KUMAR | 0 | 20 | 20 | 14 | 17 | 17 | 7 | 41 | 12.3 | 26.3 | 30.94 |
| 16 | R1708551758 | AKASH PANWAR | 5 | 23 | 28 | 19.6 | 18 | 18 | 8 | 44 | 13.2 | 32.8 | 38.59 |
| 17 | R1708551759 | AKASH TYAGI | 4 | 21 | 25 | 17.5 | 17 | 17 | 7 | 41 | 12.3 | 29.8 | 35.06 |
| 18 | R1708551760 | AKASH VERMA | 4 | 23 | 27 | 18.9 | 18 | 18 | 8 | 44 | 13.2 | 32.1 | 37.76 |
| 19 | R1708551761 | AKSHAY CHAUHAN | 20 | 23 | 43 | 30.1 | 18 | 18 | 8 | 44 | 13.2 | 43.3 | 50.94 |
| 20 | R1708551762 | AKSHAY MAAN | 42 | 23 | 65 | 45.5 | 18 | 18 | 8 | 44 | 13.2 | 58.7 | 69.06 |
| 21 | R1708551763 | AKSHAY KUMAR | 24 | 18 | 42 | 29.4 | 16 | 16 | 7 | 39 | 11.7 | 41.1 | 48.35 |
| 22 | R1708551766 | AMAN KUMAR | 2 | 21 | 23 | 16.1 | 17 | 17 | 7 | 41 | 12.3 | 28.4 | 33.41 |
| 23 | R1708551767 | AMAN SHARMA | 11 | 25 | 36 | 25.2 | 19 | 19 | 9 | 47 | 14.1 | 39.3 | 46.24 |
| 24 | R1708551769 | ANAS | 17 | 23 | 40 | 28 | 18 | 18 | 8 | 44 | 13.2 | 41.2 | 48.47 |
| 25 | R1708551770 | ANJALI | 36 | 23 | 59 | 41.3 | 18 | 18 | 8 | 44 | 13.2 | 54.5 | 64.12 |
| 26 | R1708551771 | ANKIT KUMAR | 3 | 20 | 23 | 16.1 | 17 | 17 | 7 | 41 | 12.3 | 28.4 | 33.41 |
| 27 | R1708551772 | ANKIT KUMAR | 14 | 24 | 38 | 26.6 | 19 | 19 | 9 | 47 | 14.1 | 40.7 | 47.88 |
| 28 | R1708551774 | ANMOL | 27 | 23 | 50 | 35 | 18 | 18 | 8 | 44 | 13.2 | 48.2 | 56.71 |
| 29 | R1708551775 | ANMOL KANSAL | 33 | 23 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |
| 30 | R1708551777 | ANMOL VERMA | 44 | 25 | 69 | 48.3 | 19 | 19 | 9 | 47 | 14.1 | 62.4 | 73.41 |
| 31 | R1708551778 | ANSHUL | 25 | 23 | 48 | 33.6 | 18 | 18 | 8 | 44 | 13.2 | 46.8 | 55.06 |
| 32 | R1708551779 | ANSHUL KUMAR | 47 | 24 | 71 | 49.7 | 19 | 19 | 9 | 47 | 14.1 | 63.8 | 75.06 |
| 33 | R1708551780 | ANUPAM TYAGI | 25 | 24 | 49 | 34.3 | 19 | 19 | 9 | 47 | 14.1 | 48.4 | 56.94 |
| 34 | R1708551781 | ARJUN SINGH | 7 | 24 | 31 | 21.7 | 19 | 19 | 9 | 47 | 14.1 | 35.8 | 42.12 |
| 35 | R1708551782 | ARJUN SINGH | 21 | 23 | 44 | 30.8 | 18 | 18 | 8 | 44 | 13.2 | 44 | 51.76 |
| 36 | R1708551784 | ASHISH KUMAR | 8 | 21 | 29 | 20.3 | 17 | 17 | 7 | 41 | 12.3 | 32.6 | 38.35 |
| 37 | R1708551785 | ASHISH TYAGI | 2 | 23 | 25 | 17.5 | 18 | 18 | 8 | 44 | 13.2 | 30.7 | 36.12 |
| 38 | R1708551786 | ASHOK KUMAR | 20 | 22 | 42 | 29.4 | 18 | 18 | 8 | 44 | 13.2 | 42.6 | 50.12 |
| 39 | R1708551787 | ASHUTOSH | 16 | 23 | 39 | 27.3 | 18 | 18 | 8 | 44 | 13.2 | 40.5 | 47.65 |



| VISHVKARMA | | | | | | | | | | | | | |
|------------|-------------|-----------------------|----|----|----|------|----|----|---|----|------|------|-------|
| 40 | R1708551788 | AVINASH | 30 | 23 | 53 | 37.1 | 18 | 18 | 8 | 44 | 13.2 | 50.3 | 59.18 |
| 41 | R1708551789 | AYUSH KUMAR | 14 | 20 | 34 | 23.8 | 17 | 17 | 7 | 41 | 12.3 | 36.1 | 42.47 |
| 42 | R1708551790 | BADAL | 2 | 22 | 24 | 16.8 | 18 | 18 | 8 | 44 | 13.2 | 30 | 35.29 |
| 43 | R1708551791 | BAHAR ALI | 3 | 21 | 24 | 16.8 | 17 | 17 | 7 | 41 | 12.3 | 29.1 | 34.24 |
| 44 | R1708551792 | BASANT | 0 | 22 | 22 | 15.4 | 18 | 18 | 8 | 44 | 13.2 | 28.6 | 33.65 |
| 45 | R1708551793 | BHANU PARTAP | 13 | 25 | 38 | 26.6 | 19 | 19 | 9 | 47 | 14.1 | 40.7 | 47.88 |
| 46 | R1708551794 | BILAL AHMAD | 1 | 22 | 23 | 16.1 | 18 | 18 | 8 | 44 | 13.2 | 29.3 | 34.47 |
| 47 | R1708551796 | BILAL RANA | 10 | 21 | 31 | 21.7 | 17 | 17 | 7 | 41 | 12.3 | 34 | 40.00 |
| 48 | R1708551797 | CHANDAN | 4 | 22 | 26 | 18.2 | 18 | 18 | 8 | 44 | 13.2 | 31.4 | 36.94 |
| 49 | R1708551798 | DANISH | 29 | 22 | 51 | 35.7 | 18 | 18 | 8 | 44 | 13.2 | 48.9 | 57.53 |
| 50 | R1708551799 | DEEPAK PAL | 17 | 24 | 41 | 28.7 | 19 | 19 | 9 | 47 | 14.1 | 42.8 | 50.35 |
| 51 | R1708551801 | DEEPAK RANA | 7 | 24 | 31 | 21.7 | 19 | 19 | 9 | 47 | 14.1 | 35.8 | 42.12 |
| 52 | R1708551802 | DEEPAK KUMAR SINGH | 26 | 24 | 50 | 35 | 19 | 19 | 9 | 47 | 14.1 | 49.1 | 57.76 |
| 53 | R1708551803 | DEEPANSHI BALIYAN | 54 | 25 | 79 | 55.3 | 19 | 19 | 9 | 47 | 14.1 | 69.4 | 81.65 |
| 54 | R1708551804 | DHRUV | 50 | 20 | 70 | 49 | 17 | 17 | 7 | 41 | 12.3 | 61.3 | 72.12 |
| 55 | R1708551805 | DHRUV SHARMA | 46 | 24 | 70 | 49 | 19 | 19 | 9 | 47 | 14.1 | 63.1 | 74.24 |
| 56 | R1708551806 | KM. DIVYA | 11 | 22 | 33 | 23.1 | 18 | 18 | 8 | 44 | 13.2 | 36.3 | 42.71 |
| 57 | R1708551807 | DIVYANSHI KULSHRESTHA | 23 | 25 | 48 | 33.6 | 19 | 19 | 9 | 47 | 14.1 | 47.7 | 56.12 |
| 58 | R1708551808 | EKTA PUNDIR | 5 | 23 | 28 | 19.6 | 18 | 18 | 8 | 44 | 13.2 | 32.8 | 38.59 |
| 59 | R1708551809 | FARMAN | 35 | 23 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 60 | R1708551810 | KM. GARIMA | 20 | 24 | 44 | 30.8 | 19 | 19 | 9 | 47 | 14.1 | 44.9 | 52.82 |
| 61 | R1708551812 | GAURAV CHOUDHARY | 15 | 23 | 38 | 26.6 | 18 | 18 | 8 | 44 | 13.2 | 39.8 | 46.82 |
| 62 | R1708551813 | GAUARAV KUMAR | 30 | 17 | 47 | 32.9 | 16 | 16 | 7 | 39 | 11.7 | 44.6 | 52.47 |
| 63 | R1708551814 | GAURAV VAISHNAVI | 17 | 19 | 36 | 25.2 | 16 | 16 | 7 | 39 | 11.7 | 36.9 | 43.41 |
| 64 | R1708551815 | GAUTAM KUMAR | 0 | 24 | 24 | 16.8 | 19 | 19 | 9 | 47 | 14.1 | 30.9 | 36.35 |
| 65 | R1708551816 | GINNI TYAGI | 23 | 24 | 47 | 32.9 | 19 | 19 | 9 | 47 | 14.1 | 47 | 55.29 |



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|----|-------------|----------------------|----|----|----|------|----|----|---|----|------|------|-------|
| 66 | R1708551818 | HARIOM | 37 | 24 | 61 | 42.7 | 19 | 19 | 9 | 47 | 14.1 | 56.8 | 66.82 |
| 67 | R1708551819 | HARSH GOEL | 0 | 25 | 25 | 17.5 | 19 | 19 | 9 | 47 | 14.1 | 31.6 | 37.18 |
| 68 | R1708551820 | HARSH TYAGI | 10 | 24 | 34 | 23.8 | 19 | 19 | 9 | 47 | 14.1 | 37.9 | 44.59 |
| 69 | R1708551821 | HEMA KUMARI | 37 | 25 | 62 | 43.4 | 19 | 19 | 9 | 47 | 14.1 | 57.5 | 67.65 |
| 70 | R1708551822 | HIMANSHI JAIN | 40 | 25 | 65 | 45.5 | 19 | 19 | 9 | 47 | 14.1 | 59.6 | 70.12 |
| 71 | R1708551823 | HIMANSHI SOLANKI | 30 | 25 | 55 | 38.5 | 19 | 19 | 9 | 47 | 14.1 | 52.6 | 61.88 |
| 72 | R1708551825 | HIMANSHU BHANDARI | 57 | 25 | 82 | 57.4 | 19 | 19 | 9 | 47 | 14.1 | 71.5 | 84.12 |
| 73 | R1708551826 | HIMANSHU LATIYAN | 9 | 19 | 28 | 19.6 | 16 | 16 | 7 | 39 | 11.7 | 31.3 | 36.82 |
| 74 | R1708551827 | HIMANSHU SHARMA | 12 | 25 | 37 | 25.9 | 19 | 19 | 9 | 47 | 14.1 | 40 | 47.06 |
| 75 | R1708551828 | KAJAL | 12 | 24 | 36 | 25.2 | 19 | 19 | 9 | 47 | 14.1 | 39.3 | 46.24 |
| 76 | R1708551829 | KAJAL MALIK | 17 | 23 | 40 | 28 | 18 | 18 | 8 | 44 | 13.2 | 41.2 | 48.47 |
| 77 | R1708551830 | KAKUL | 29 | 22 | 51 | 35.7 | 18 | 18 | 8 | 44 | 13.2 | 48.9 | 57.53 |
| 78 | R1708551831 | KAMAL BARMAN | 25 | 22 | 47 | 32.9 | 18 | 18 | 8 | 44 | 13.2 | 46.1 | 54.24 |
| 79 | R1708551832 | KAMINI | 14 | 24 | 38 | 26.6 | 19 | 19 | 9 | 47 | 14.1 | 40.7 | 47.88 |
| 80 | R1708551833 | KARAN VERMA | 40 | 25 | 65 | 45.5 | 19 | 19 | 9 | 47 | 14.1 | 59.6 | 70.12 |
| 81 | R1708551834 | KARTIK CHAUDHARY | 10 | 22 | 32 | 22.4 | 18 | 18 | 8 | 44 | 13.2 | 35.6 | 41.88 |
| 82 | R1708551836 | KM BEENU SINGH | 25 | 21 | 46 | 32.2 | 17 | 17 | 7 | 41 | 12.3 | 44.5 | 52.35 |
| 83 | R1708551837 | KM GARGI | 25 | 24 | 49 | 34.3 | 19 | 19 | 9 | 47 | 14.1 | 48.4 | 56.94 |
| 84 | R1708551840 | KRISHAN KUMAR SHARMA | 23 | 22 | 45 | 31.5 | 18 | 18 | 8 | 44 | 13.2 | 44.7 | 52.59 |
| 85 | R1708551841 | LAKSHEY GUPTA | 11 | 23 | 34 | 23.8 | 18 | 18 | 8 | 44 | 13.2 | 37 | 43.53 |
| 86 | R1708551842 | MANI CHAUHAN | 25 | 23 | 48 | 33.6 | 18 | 18 | 8 | 44 | 13.2 | 46.8 | 55.06 |
| 87 | R1708551843 | MANISH KUMAR | 8 | 23 | 31 | 21.7 | 18 | 18 | 8 | 44 | 13.2 | 34.9 | 41.06 |
| 88 | R1708551844 | MANISH KUMAR | 9 | 23 | 32 | 22.4 | 18 | 18 | 8 | 44 | 13.2 | 35.6 | 41.88 |
| 89 | R1708551845 | MANSI GARG | 46 | 25 | 71 | 49.7 | 19 | 19 | 9 | 47 | 14.1 | 63.8 | 75.06 |
| 90 | R1708551846 | MANSI POONIA | 25 | 25 | 52 | 36.4 | 19 | 19 | 9 | 47 | 14.1 | 50.5 | 59.41 |
| 91 | R1708551849 | MOHAMMAD FAIZAN | | 21 | 48 | 33.6 | 17 | 17 | 7 | 41 | 12.3 | 45.9 | 54.00 |



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|-----|-------------|------------------|----|----|----|------|----|----|---|----|------|------|-------|
| 92 | R1708551850 | MOHAMMAD SUHAIL | 4 | 22 | 26 | 18.2 | 18 | 18 | 8 | 44 | 13.2 | 31.4 | 36.94 |
| 93 | R1708551851 | MOHD AASIF | 5 | 22 | 27 | 18.9 | 18 | 18 | 8 | 44 | 13.2 | 32.1 | 37.76 |
| 94 | R1708551852 | MOHD ARHSEEL | 0 | 20 | 20 | 14 | 17 | 17 | 7 | 41 | 12.3 | 26.3 | 30.94 |
| 95 | R1708551853 | MOHD AZMAL | 7 | 20 | 27 | 18.9 | 17 | 17 | 7 | 41 | 12.3 | 31.2 | 36.71 |
| 96 | R1708551854 | MOHD FARHAN | 0 | 21 | 21 | 14.7 | 17 | 17 | 7 | 41 | 12.3 | 27 | 31.76 |
| 97 | R1708551855 | MOHD MONISH | 4 | 22 | 26 | 18.2 | 18 | 18 | 8 | 44 | 13.2 | 31.4 | 36.94 |
| 98 | R1708551856 | MOHD NABEEL | 42 | 22 | 64 | 44.8 | 18 | 18 | 8 | 44 | 13.2 | 58 | 68.24 |
| 99 | R1708551857 | MOHD NASEEM | 2 | 20 | 22 | 15.4 | 17 | 17 | 7 | 41 | 12.3 | 27.7 | 32.59 |
| 100 | R1708551858 | MOHD NOMAN | 4 | 19 | 23 | 16.1 | 16 | 16 | 7 | 39 | 11.7 | 27.8 | 32.71 |
| 101 | R1708551859 | MOHD RIHAN | 6 | 21 | 27 | 18.9 | 17 | 17 | 7 | 41 | 12.3 | 31.2 | 36.71 |
| 102 | R1708551860 | MOHD SAKIB | 3 | 22 | 25 | 17.5 | 18 | 18 | 8 | 44 | 13.2 | 30.7 | 36.12 |
| 103 | R1708551861 | MOHD ANAS KHAN | 0 | 23 | 23 | 16.1 | 18 | 18 | 8 | 44 | 13.2 | 29.3 | 34.47 |
| 104 | R1708551862 | MOHD. YASAR ALI | 0 | 18 | 18 | 12.6 | 16 | 16 | 7 | 39 | 11.7 | 24.3 | 28.59 |
| 105 | R1708551863 | MOHD ZUBER TYAGI | 10 | 21 | 31 | 21.7 | 17 | 17 | 7 | 41 | 12.3 | 34 | 40.00 |
| 106 | R1708551865 | MUBARIK ALI | 5 | 21 | 26 | 18.2 | 17 | 17 | 7 | 41 | 12.3 | 30.5 | 35.88 |
| 107 | R1708551866 | MUHAMMAD ALISHAN | 0 | 22 | 22 | 15.4 | 18 | 18 | 8 | 44 | 13.2 | 28.6 | 33.65 |
| 108 | R1708551867 | MUHIT | 3 | 22 | 25 | 17.5 | 18 | 18 | 8 | 44 | 13.2 | 30.7 | 36.12 |
| 109 | R1708551868 | MUKUL SONKAR | 12 | 21 | 33 | 23.1 | 17 | 17 | 7 | 41 | 12.3 | 35.4 | 41.65 |
| 110 | R1708551869 | MUKUL TYAGI | 5 | 23 | 28 | 19.6 | 18 | 18 | 8 | 44 | 13.2 | 32.8 | 38.59 |
| 111 | R1708551870 | MUNTJEER | 25 | 20 | 45 | 31.5 | 17 | 17 | 7 | 41 | 12.3 | 43.8 | 51.53 |
| 112 | R1708551871 | NANDINI | 31 | 25 | 56 | 39.2 | 19 | 19 | 9 | 47 | 14.1 | 53.3 | 62.71 |
| 113 | R1708551873 | NEELU PANDEY | 35 | 25 | 60 | 42 | 19 | 19 | 9 | 47 | 14.1 | 56.1 | 66.00 |
| 114 | R1708551874 | NEHA GARG | 25 | 24 | 49 | 34.3 | 19 | 19 | 9 | 47 | 14.1 | 48.4 | 56.94 |
| 115 | R1708551875 | NEHA PUNDIR | 27 | 24 | 51 | 35.7 | 19 | 19 | 9 | 47 | 14.1 | 49.8 | 58.59 |
| 116 | R1708551876 | NIGAM DESHWAL | 25 | 20 | 45 | 31.5 | 17 | 17 | 7 | 41 | 12.3 | 43.8 | 51.53 |
| 117 | R1708551878 | NISHA NEGI | 27 | | 49 | 34.3 | 18 | 18 | 8 | 44 | 13.2 | 47.5 | 55.88 |
| 118 | R1708551879 | NISHANT KUMAR | 28 | 23 | 51 | 35.7 | 18 | 18 | 8 | 44 | 13.2 | 48.9 | 57.53 |



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|-----|-------------|---------------------|----|----|----|------|----|----|---|----|------|------|-------|
| 119 | R1708551881 | NITIN KUMAR | 20 | 19 | 39 | 27.3 | 16 | 16 | 7 | 39 | 11.7 | 39 | 45.88 |
| 120 | R1708551882 | PARTH SARTHI SHARMA | 36 | 21 | 57 | 39.9 | 17 | 17 | 7 | 41 | 12.3 | 52.2 | 61.41 |
| 121 | R1708551883 | PARUL | 25 | 23 | 48 | 33.6 | 18 | 18 | 8 | 44 | 13.2 | 46.8 | 55.06 |
| 122 | R1708551884 | PAYAL | 30 | 22 | 52 | 36.4 | 18 | 18 | 8 | 44 | 13.2 | 49.6 | 58.35 |
| 123 | R1708551885 | PIYUSH | 32 | 23 | 55 | 38.5 | 18 | 18 | 8 | 44 | 13.2 | 51.7 | 60.82 |
| 124 | R1708551886 | PRACHI DHIMAN | 32 | 22 | 54 | 37.8 | 18 | 18 | 8 | 44 | 13.2 | 51 | 60.00 |
| 125 | R1708551887 | PRANSHU TYAGI | 27 | 22 | 49 | 34.3 | 18 | 18 | 8 | 44 | 13.2 | 47.5 | 55.88 |
| 126 | R1708551888 | PRATYAKSH SHARMA | 34 | 24 | 58 | 40.6 | 19 | 19 | 9 | 47 | 14.1 | 54.7 | 64.35 |
| 127 | R1708551889 | RAJAN KUMAR | 28 | 23 | 51 | 35.7 | 18 | 18 | 8 | 44 | 13.2 | 48.9 | 57.53 |
| 128 | R1708551891 | RAJAN PANWAR | 25 | 21 | 46 | 32.2 | 17 | 17 | 7 | 41 | 12.3 | 44.5 | 52.35 |
| 129 | R1708551892 | RAJAT AHLAWAT | 30 | 20 | 50 | 35 | 17 | 17 | 7 | 41 | 12.3 | 47.3 | 55.65 |
| 130 | R1708551893 | RAJAT KUMAR | 22 | 22 | 44 | 30.8 | 18 | 18 | 8 | 44 | 13.2 | 44 | 51.76 |
| 131 | R1708551894 | RAJAT SHARMA | 31 | 23 | 54 | 37.8 | 18 | 18 | 8 | 44 | 13.2 | 51 | 60.00 |
| 132 | R1708551896 | RAJNISH KUMAR | 27 | 22 | 49 | 34.3 | 18 | 18 | 8 | 44 | 13.2 | 47.5 | 55.88 |
| 133 | R1708551898 | RAVI KUMAR | 6 | 22 | 28 | 19.6 | 18 | 18 | 8 | 44 | 13.2 | 32.8 | 38.59 |
| 134 | R1708551899 | RENU | 29 | 25 | 54 | 37.8 | 19 | 19 | 9 | 47 | 14.1 | 51.9 | 61.06 |
| 135 | R1708551900 | RITIK SHARMA | 29 | 23 | 52 | 36.4 | 18 | 18 | 8 | 44 | 13.2 | 49.6 | 58.35 |
| 136 | R1708551901 | RIYA JAIN | 51 | 25 | 76 | 53.2 | 19 | 19 | 9 | 47 | 14.1 | 67.3 | 79.18 |
| 137 | R1708551902 | RIYA SHARMA | 7 | 23 | 30 | 21 | 18 | 18 | 8 | 44 | 13.2 | 34.2 | 40.24 |
| 138 | R1708551903 | SACHIN KUMAR | 10 | 20 | 30 | 21 | 17 | 17 | 7 | 41 | 12.3 | 33.3 | 39.18 |
| 139 | R1708551904 | SACHIN KUMAR | 17 | 18 | 35 | 24.5 | 16 | 16 | 7 | 39 | 11.7 | 36.2 | 42.59 |
| 140 | R1708551905 | SACHIN KUMAR | 46 | 23 | 69 | 48.3 | 18 | 18 | 8 | 44 | 13.2 | 61.5 | 72.35 |
| 141 | R1708551906 | SAEEM | 7 | 19 | 26 | 18.2 | 16 | 16 | 7 | 39 | 11.7 | 29.9 | 35.18 |
| 142 | R1708551907 | SAGAR | 10 | 20 | 30 | 21 | 17 | 17 | 7 | 41 | 12.3 | 33.3 | 39.18 |
| 143 | R1708551908 | SAGAR MALIK | 47 | 24 | 71 | 49.7 | 19 | 19 | 9 | 47 | 14.1 | 63.8 | 75.06 |
| 144 | R1708551909 | SAGAR MALIK | 46 | 24 | 70 | 49 | 19 | 19 | 9 | 47 | 14.1 | 63.1 | 74.24 |
| 145 | R1708551910 | SAHAJ | 33 | 25 | 58 | 40.6 | 19 | 19 | 9 | 47 | 14.1 | 54.7 | 64.35 |
| 146 | R1708551911 | SAHIL USMANI | 18 | 23 | 41 | 28.7 | 18 | 18 | 8 | 44 | 13.2 | 41.9 | 49.29 |
| 147 | R1708551913 | SAMEER | 11 | 20 | 31 | 21.7 | 17 | 17 | 7 | 41 | 12.3 | 34 | 40.00 |
| 148 | R1708551914 | SANA NASIR | 33 | 24 | 57 | 39.9 | 19 | 19 | 9 | 47 | 14.1 | 54 | 63.53 |
| 149 | R1708551915 | SANYAM JAIN | 40 | 22 | 62 | 43.4 | 18 | 18 | 8 | 44 | 13.2 | 56.6 | 66.59 |



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|-----|-------------|----------------|----|----|----|------|----|----|---|----|------|------|-------|
| 150 | R1708551916 | SAURABH VERMA | 44 | 25 | 69 | 48.3 | 19 | 19 | 9 | 47 | 14.1 | 62.4 | 73.41 |
| 151 | R1708551917 | SAURAV KUMAR | 7 | 22 | 29 | 20.3 | 18 | 18 | 8 | 44 | 13.2 | 33.5 | 39.41 |
| 152 | R1708551919 | SHARIQ AHMAD | 23 | 22 | 45 | 31.5 | 18 | 18 | 8 | 44 | 13.2 | 44.7 | 52.59 |
| 153 | R1708551921 | SHAVEZ MIRZA | 23 | 18 | 41 | 28.7 | 16 | 16 | 7 | 39 | 11.7 | 40.4 | 47.53 |
| 154 | R1708551922 | SHIVA SAINI | 30 | 24 | 54 | 37.8 | 19 | 19 | 9 | 47 | 14.1 | 51.9 | 61.06 |
| 155 | R1708551923 | SHIVANI | 20 | 23 | 43 | 30.1 | 18 | 18 | 8 | 44 | 13.2 | 43.3 | 50.94 |
| 156 | R1708551924 | SHREYA TYAGI | 22 | 24 | 46 | 32.2 | 19 | 19 | 9 | 47 | 14.1 | 46.3 | 54.47 |
| 157 | R1708551925 | SHUBHAM KUMAR | 47 | 25 | 72 | 50.4 | 19 | 19 | 9 | 47 | 14.1 | 64.5 | 75.88 |
| 158 | R1708551926 | SHUBHAM RANA | 23 | 24 | 47 | 32.9 | 19 | 19 | 9 | 47 | 14.1 | 47 | 55.29 |
| 159 | R1708551927 | SHUBHAM SHARMA | 2 | 19 | 21 | 14.7 | 16 | 16 | 7 | 39 | 11.7 | 26.4 | 31.06 |
| 160 | R1708551928 | SHWETA MALIK | 22 | 22 | 44 | 30.8 | 18 | 18 | 8 | 44 | 13.2 | 44 | 51.76 |
| 161 | R1708551929 | SIDDHANT | 40 | 25 | 65 | 45.5 | 19 | 19 | 9 | 47 | 14.1 | 59.6 | 70.12 |
| 162 | R1708551930 | SIDDHARTHA | 45 | 25 | 70 | 49 | 19 | 19 | 9 | 47 | 14.1 | 63.1 | 74.24 |
| 163 | R1708551931 | SONU KUMAR | 7 | 19 | 26 | 18.2 | 16 | 16 | 7 | 39 | 11.7 | 29.9 | 35.18 |
| 164 | R1708551932 | SONU KUMAR | 7 | 23 | 30 | 21 | 18 | 18 | 8 | 44 | 13.2 | 34.2 | 40.24 |
| 165 | R1708551933 | SOURABH RATHI | 4 | 22 | 26 | 18.2 | 18 | 18 | 8 | 44 | 13.2 | 31.4 | 36.94 |
| 166 | R1708551934 | SUDHANSHU | 43 | 24 | 67 | 46.9 | 19 | 19 | 9 | 47 | 14.1 | 61 | 71.76 |
| 167 | R1708551935 | SUHAIB ANSARI | 25 | 22 | 47 | 32.9 | 18 | 18 | 8 | 44 | 13.2 | 46.1 | 54.24 |
| 168 | R1708551937 | SURYA PRATAP | 21 | 23 | 44 | 30.8 | 18 | 18 | 8 | 44 | 13.2 | 44 | 51.76 |
| 169 | R1708551938 | SURYANSH | 27 | 19 | 46 | 32.2 | 16 | 16 | 7 | 39 | 11.7 | 43.9 | 51.65 |
| 170 | R1708551939 | SWATI BALIYAN | 57 | 24 | 81 | 56.7 | 19 | 19 | 9 | 47 | 14.1 | 70.8 | 83.29 |
| 171 | R1708551940 | TAHSEEN HAIDAR | 26 | 23 | 49 | 34.3 | 18 | 18 | 8 | 44 | 13.2 | 47.5 | 55.88 |
| 172 | R1708551941 | TANYA DHAKA | 26 | 25 | 51 | 35.7 | 19 | 19 | 9 | 47 | 14.1 | 49.8 | 58.59 |
| 173 | R1708551942 | UDIT TYAGI | 41 | 23 | 64 | 44.8 | 18 | 18 | 8 | 44 | 13.2 | 58 | 68.24 |
| 174 | R1708551943 | UJJWAL PAL | 25 | 23 | 48 | 33.6 | 18 | 18 | 8 | 44 | 13.2 | 46.8 | 55.06 |
| 175 | R1708551944 | UNNATI TYAGI | 32 | 25 | 57 | 39.9 | 19 | 19 | 9 | 47 | 14.1 | 54 | 63.53 |
| 176 | R1708551945 | UPKAR | 29 | 24 | 53 | 37.1 | 19 | 19 | 9 | 47 | 14.1 | 51.2 | 60.24 |
| 177 | R1708551946 | VANSH SHARMA | 22 | 25 | 42 | 29.4 | 17 | 17 | 7 | 41 | 12.3 | 41.7 | 49.06 |
| 178 | R1708551947 | VANSHIKA | 32 | 25 | 57 | 39.9 | 19 | 19 | 9 | 47 | 14.1 | 54 | 63.53 |



| NEHRA | | | | | | | | | | | | | |
|-------|-------------|----------------|----|----|----|------|----|----|---|----|------|------|-------|
| 179 | R1708551948 | VIJAY KUMAR | 30 | 22 | 52 | 36.4 | 18 | 18 | 8 | 44 | 13.2 | 49.6 | 58.35 |
| 180 | R1708551949 | VIKAS KUMAR | 28 | 22 | 50 | 35 | 18 | 18 | 8 | 44 | 13.2 | 48.2 | 56.71 |
| 181 | R1708551950 | VIKAS TYAGI | 5 | 22 | 27 | 18.9 | 18 | 18 | 8 | 44 | 13.2 | 32.1 | 37.76 |
| 182 | R1708551951 | VIKRANT | 7 | 22 | 29 | 20.3 | 18 | 18 | 8 | 44 | 13.2 | 33.5 | 39.41 |
| 183 | R1708551952 | VIKRANT SAINI | 9 | 23 | 32 | 22.4 | 18 | 18 | 8 | 44 | 13.2 | 35.6 | 41.88 |
| 184 | R1708551954 | VIPIN KUMAR | 14 | 22 | 36 | 25.2 | 18 | 18 | 8 | 44 | 13.2 | 38.4 | 45.18 |
| 185 | R1708551955 | VIPIN KUSHAL | 27 | 24 | 51 | 35.7 | 19 | 19 | 9 | 47 | 14.1 | 49.8 | 58.59 |
| 186 | R1708551956 | VIPUL SHARMA | 5 | 22 | 27 | 18.9 | 18 | 18 | 8 | 44 | 13.2 | 32.1 | 37.76 |
| 187 | R1708551957 | VISHA DHANKAR | 12 | 23 | 35 | 24.5 | 18 | 18 | 8 | 44 | 13.2 | 37.7 | 44.35 |
| 188 | R1708551958 | VISHAL | 46 | 25 | 71 | 49.7 | 19 | 19 | 9 | 47 | 14.1 | 63.8 | 75.06 |
| 189 | R1708551959 | VISHAL BALIYAN | 19 | 24 | 43 | 30.1 | 19 | 19 | 9 | 47 | 14.1 | 44.2 | 52.00 |
| 190 | R1708551960 | VISHU GARG | 19 | 22 | 41 | 28.7 | 18 | 18 | 8 | 44 | 13.2 | 41.9 | 49.29 |
| 191 | R1708551961 | VIVEK | 12 | 24 | 36 | 25.2 | 19 | 19 | 9 | 47 | 14.1 | 39.3 | 46.24 |
| 192 | R1708551962 | YASH | 32 | 24 | 56 | 39.2 | 19 | 19 | 9 | 47 | 14.1 | 53.3 | 62.71 |
| 193 | R1708551963 | YASH KUMAR | 27 | 24 | 51 | 35.7 | 19 | 19 | 9 | 47 | 14.1 | 49.8 | 58.59 |
| 194 | R1708551964 | ZAMIN AFROZ | 26 | 22 | 48 | 33.6 | 18 | 18 | 8 | 44 | 13.2 | 46.8 | 55.06 |

| No. of Students getting marks more than 60% (f1) | Weight age (x1) | f1*x1 (Multiply of entries column f1& x1) | No of Students getting marks more than 40% (f2) | Weightage (x2) | f2*x2 (Multiply of entries column f2& x2) | No of Students getting marks less than 40% (f3) | Weight age (x3) | f3*x3 (Multiply of entries column f3& x3) | $\Sigma fx = f1*x1 + f2*x2 + f3*x3$ | $\Sigma f = f1 + f2 + f3$ | $m = \frac{\Sigma fx}{\Sigma f}$ | Attainment of Course (%) = $m*100/3$ % |
|--|-----------------|---|---|----------------|---|---|-----------------|---|-------------------------------------|---------------------------|----------------------------------|--|
| 50 | 3 | 150 | 98 | 2 | 196 | 46 | 1 | 46 | 392 | 194 | 2.02 | 67.35 |



148 students or $148/194 = 76.28\%$ students secured more than 40% marks in **Direct Assessment** so weightage is 2

70% of 2 = 1.4

100% of students secured more than 40% marks in **Indirect Assessment** so weightage is 3

30% of 3 = 0.9

Therefore Total Attainment for **Mathematics (BCA - 201)** is $(1.4+0.9) = 2.3$

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(HOD, IA)



CO-PO Mapping

Subject Name: Mathematics - I

Code: BCA- 101

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | 2.3 | 2 | 3 | 2 | 2 | 0 | 2 | 0 | 0 | 2 | 2 | 0 | 3 |
| COs - 2 | | 3 | 1 | 2 | 2 | 1 | 2 | 0 | 1 | 2 | 3 | 0 | 3 |
| COs - 3 | | 2 | 2 | 2 | 2 | 0 | 2 | 0 | 1 | 2 | 2 | 0 | 3 |
| Average | | 2.33 | 2.00 | 2.00 | 2.00 | 0.33 | 2.00 | 0.00 | 0.67 | 2.00 | 2.33 | 0.00 | 3.00 |
| Average Attainment | | 1.79 | 1.53 | 1.53 | 1.53 | 0.26 | 1.53 | 0.00 | 0.51 | 1.53 | 1.79 | 0.00 | 2.30 |

Subject Name: Programming Principle and Algorithm

Code: BCA- 102

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | 3 | 3 | 3 | 3 | 2 | 3 | 1 | 0 | 0 | 3 | 2 | 2 | 3 |
| COs - 2 | | 2 | 3 | 3 | 2 | 2 | 1 | 0 | 0 | 2 | 2 | 3 | 3 |
| COs - 3 | | 3 | 2 | 3 | 2 | 2 | 0 | 0 | 0 | 2 | 2 | 3 | 3 |
| COs - 4 | | 3 | 3 | 3 | 3 | 3 | 2 | 0 | 0 | 3 | 2 | 3 | 3 |
| Average | | 2.75 | 2.75 | 3 | 2.25 | 2.5 | 1 | 0 | 0 | 2.5 | 2 | 2.75 | 3 |
| Average Attainment | 2.75 | 2.75 | 3 | 2.25 | 2.5 | 1 | 0 | 0 | 2.5 | 2 | 2.75 | 3 | |

Subject Name: Computer Fundamental and Office Automation

Code: BCA- 103

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | 3 | 1 | 0 | 1 | 2 | 2 | 0 | 0 | 0 | 1 | 2 | 2 | 3 |
| COs - 2 | | 2 | 2 | 2 | 2 | 1 | 0 | 0 | 0 | 0 | 3 | 1 | 3 |
| COs - 3 | | 2 | 1 | 2 | 1 | 3 | 0 | 0 | 0 | 1 | 2 | 2 | 3 |
| COs - 4 | | 2 | 2 | 1 | 2 | 2 | 0 | 0 | 0 | 3 | 2 | 1 | 3 |
| COs - 5 | | 2 | 2 | 2 | 3 | 3 | 2 | 0 | 0 | 2 | 3 | 2 | 3 |
| Average | 1.8 | 1.4 | 1.6 | 2 | 2.2 | 0.4 | 0 | 0 | 1.4 | 2.4 | 1.6 | 3 | |
| Average Attainment | 1.8 | 1.4 | 1.6 | 2 | 2.2 | 0.4 | 0 | 0 | 1.4 | 2.4 | 1.6 | 3 | |

Subject Name: Principle of Management

Code: BCA- 104

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | 3 | 0 | 1 | 1 | 1 | 2 | 2 | 0 | 0 | 3 | 2 | 2 | 3 |
| COs - 2 | | 0 | 2 | 2 | 1 | 3 | 2 | 0 | 0 | 3 | 3 | 1 | 3 |
| COs - 3 | | 0 | 1 | 2 | 2 | 2 | 1 | 0 | 0 | 2 | 2 | 1 | 3 |
| COs - 4 | | 0 | 1 | 1 | 1 | 2 | 2 | 0 | 0 | 2 | 3 | 1 | 3 |
| COs - 5 | | 0 | 2 | 2 | 1 | 3 | 1 | 0 | 0 | 2 | 2 | 1 | 3 |
| Average | 0 | 1.4 | 1.6 | 1.2 | 2.2 | 1.6 | 0 | 0 | 2.4 | 2.4 | 1.2 | 3 | |
| Average Attainment | 0 | 1.4 | 1.6 | 1.2 | 2.2 | 1.6 | 0 | 0 | 2.4 | 2.4 | 1.2 | 3 | |




 CHODIA

Subject Name: Business Communication

Code: BCA- 106

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | 3 | 0 | 1 | 1 | 0 | 3 | 2 | 0 | 1 | 2 | 2 | 0 | 3 |
| COs - 2 | | 0 | 1 | 1 | 0 | 2 | 2 | 0 | 0 | 1 | 2 | 0 | 3 |
| COs - 3 | | 0 | 2 | 1 | 1 | 2 | 3 | 0 | 0 | 2 | 2 | 0 | 3 |
| COs - 4 | | 0 | 2 | 2 | 1 | 3 | 2 | 0 | 0 | 2 | 3 | 0 | 3 |
| Average | | 0 | 1.5 | 1.25 | 0.5 | 2.5 | 2.25 | 0 | 0.25 | 1.75 | 2.25 | 0 | 3 |
| Average Attainment | | 0 | 1.5 | 1.25 | 0.5 | 2.5 | 2.25 | 0 | 0.25 | 1.75 | 2.25 | 0 | 3 |

Subject Name: Business Communication

Code: BCA- 106

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | 3 | 0 | 1 | 1 | 0 | 3 | 2 | 0 | 1 | 2 | 2 | 0 | 3 |
| COs - 2 | | 0 | 1 | 1 | 0 | 2 | 2 | 0 | 0 | 1 | 2 | 0 | 3 |
| COs - 3 | | 0 | 2 | 1 | 1 | 2 | 3 | 0 | 0 | 2 | 2 | 0 | 3 |
| COs - 4 | | 0 | 2 | 2 | 1 | 3 | 2 | 0 | 0 | 2 | 3 | 0 | 3 |
| Average | | 0 | 1.5 | 1.25 | 0.5 | 2.5 | 2.25 | 0 | 0.25 | 1.75 | 2.25 | 0 | 3 |
| Average Attainment | | 0 | 1.5 | 1.25 | 0.5 | 2.5 | 2.25 | 0 | 0.25 | 1.75 | 2.25 | 0 | 3 |

Subject Name: Computer Laboratory and Practical work of Office Automation

Code: BCA- 105

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | | 0 | 3 | 2 | 2 | 2 | 1 | 0 | 0 | 2 | 1 | 0 | 3 |
| Average | | 0 | 3 | 2 | 2 | 2 | 1 | 0 | 0 | 2 | 1 | 0 | 3 |
| Average Attainment | | | | | | | | | | | | | |

Subject Name: Computer Laboratory and Practical work of Programming Principle and Algorithm

Code: BCA- 107

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | | 1 | 2 | 2 | 2 | 1 | 0 | 0 | 0 | 1 | 2 | 2 | 3 |
| COs - 2 | | 0 | 3 | 2 | 2 | 2 | 0 | 0 | 0 | 1 | 2 | 1 | 3 |
| COs - 3 | | 1 | 2 | 3 | 3 | 2 | 0 | 0 | 0 | 1 | 1 | 2 | 3 |
| COs - 4 | | 2 | 2 | 2 | 3 | 2 | 0 | 0 | 0 | 2 | 2 | 2 | 3 |
| Average | | 1 | 2.25 | 2.25 | 2.5 | 1.75 | 0 | 0 | 0 | 1.25 | 1.75 | 1.75 | 3 |
| Average Attainment | | | | | | | | | | | | | |

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 (CICOD CA)



Subject Name: Mathematics - II

Code: BCA- 201

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | 3 | 2 | 2 | 1 | 2 | 2 | 0 | 0 | 0 | 1 | 2 | 1 | 2 |
| COs - 2 | | 2 | 1 | 1 | 2 | 1 | 0 | 0 | 0 | 1 | 2 | 1 | 3 |
| COs - 3 | | 1 | 2 | 2 | 1 | 2 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| COs - 4 | | 2 | 2 | 1 | 2 | 2 | 0 | 0 | 0 | 1 | 2 | 1 | 3 |
| Average | | 1.75 | 1.75 | 1.25 | 1.75 | 1.75 | 0 | 0 | 0 | 0.75 | 2 | 0.75 | 2.5 |
| Average Attainment | | 1.75 | 1.75 | 1.25 | 1.75 | 1.75 | 0 | 0 | 0 | 0.75 | 2 | 0.75 | 2.5 |

Subject Name: 'C' Programming

Code: BCA- 202

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | 3 | 2 | 2 | 3 | 2 | 1 | 0 | 0 | 0 | 1 | 2 | 2 | 3 |
| COs - 2 | | 2 | 2 | 3 | 3 | 2 | 0 | 0 | 0 | 2 | 1 | 2 | 3 |
| COs - 3 | | 3 | 3 | 2 | 2 | 2 | 0 | 0 | 0 | 1 | 1 | 3 | 2 |
| COs - 4 | | 1 | 2 | 3 | 2 | 2 | 0 | 0 | 0 | 2 | 2 | 2 | 3 |
| Average | | 2 | 2.25 | 2.75 | 2.25 | 1.75 | 0 | 0 | 0 | 1.5 | 1.5 | 2.25 | 2.75 |
| Average Attainment | | 2 | 2.25 | 2.75 | 2.25 | 1.75 | 0 | 0 | 0 | 1.5 | 1.5 | 2.25 | 2.75 |

Subject Name: Organization Behaviour

Code: BCA- 203

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | 3 | 0 | 1 | 1 | 1 | 2 | 1 | 0 | 1 | 2 | 2 | 2 | 3 |
| COs - 2 | | 0 | 1 | 1 | 2 | 2 | 0 | 0 | 0 | 2 | 3 | 1 | 3 |
| COs - 3 | | 0 | 2 | 1 | 1 | 2 | 0 | 0 | 0 | 3 | 2 | 1 | 3 |
| Average | | 0.00 | 1.33 | 1.00 | 1.33 | 2.00 | 0.33 | 0.00 | 0.33 | 2.33 | 2.33 | 1.33 | 3.00 |
| Average Attainment | | | 0.00 | 1.33 | 1.00 | 1.33 | 2.00 | 0.33 | 0.00 | 0.33 | 2.33 | 2.33 | 1.33 |

Subject Name: Digital Electronics and Computer Organization

Code: BCA- 204

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | 3 | 2 | 2 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 2 |
| COs - 2 | | 3 | 2 | 1 | 1 | 2 | 0 | 0 | 0 | 1 | 1 | 0 | 3 |
| COs - 3 | | 2 | 2 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| COs - 4 | | 2 | 1 | 2 | 1 | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 3 |
| Average | | 2.25 | 1.75 | 1.75 | 1 | 1.5 | 0 | 0 | 0 | 0 | 0.25 | 0.75 | 0 |
| Average Attainment | | 2.25 | 1.75 | 1.75 | 1 | 1.5 | 0 | 0 | 0 | 0.25 | 0.75 | 0 | 2.5 |

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(2002, CA)



Subject Name: Financial Accounting and Management

Code: BCA- 205

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | 3 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| COs - 2 | | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| COs - 3 | | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| COs - 4 | | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| Average | | 0 | 0 | 0.5 | 0 | 1.5 | 0 | 0 | 0 | 0 | 0 | 0 | 2.5 |
| Average Attainment | | 0 | 0 | 0.5 | 0 | 1.5 | 0 | 0 | 0 | 0 | 0 | 0 | 2.5 |

Subject Name: Computer Laboratory and Practical work of C Programming

Code: BCA- 206

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | | 3 | 2 | 3 | 3 | 1 | 1 | 1 | 0 | 2 | 1 | 2 | 3 |
| Average | | 3 | 2 | 3 | 3 | 1 | 1 | 1 | 0 | 2 | 1 | 2 | 3 |
| Average Attainment | | | | | | | | | | | | | |

Subject Name: Object Oriented Programming Using C++

Code: BCA- 301

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | 3 | 2 | 3 | 3 | 2 | 2 | 0 | 0 | 0 | 1 | 1 | 2 | 3 |
| COs - 2 | | 1 | 2 | 2 | 2 | 1 | 0 | 0 | 0 | 2 | 2 | 2 | 3 |
| COs - 3 | | 2 | 1 | 3 | 2 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 2 |
| COs - 4 | | 3 | 2 | 2 | 3 | 2 | 0 | 0 | 0 | 1 | 1 | 2 | 3 |
| Average | | 2 | 2 | 2.5 | 2.25 | 1.5 | 0 | 0 | 0 | 1.25 | 1.25 | 1.75 | 2.75 |
| Average Attainment | | 2 | 2 | 2.5 | 2.25 | 1.5 | 0 | 0 | 0 | 1.25 | 1.25 | 1.75 | 2.75 |

Subject Name: Data Structure Using C & C++

Code: BCA- 302

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | 3 | 2 | 2 | 3 | 3 | 2 | 0 | 0 | 0 | 1 | 0 | 2 | 3 |
| COs - 2 | | 2 | 3 | 2 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 2 |
| COs - 3 | | 3 | 3 | 3 | 2 | 2 | 0 | 0 | 0 | 1 | 0 | 2 | 3 |
| COs - 4 | | 2 | 2 | 2 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 3 |
| Average | | 2.25 | 2.5 | 2.5 | 2 | 1.5 | 0 | 0 | 0 | 0.75 | 0 | 1.75 | 2.75 |
| Average Attainment | | 2.25 | 2.5 | 2.5 | 2 | 1.5 | 0 | 0 | 0 | 0.75 | 0 | 1.75 | 2.75 |

Signature
(S702, CA)



Subject Name: Computer Architecture & Assembly Language

Code: BCA- 303

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | 3 | 2 | 2 | 2 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 2 |
| COs - 2 | | 3 | 2 | 3 | 3 | 2 | 0 | 0 | 0 | 1 | 0 | 1 | 3 |
| COs - 3 | | 2 | 3 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| COs - 4 | | 3 | 3 | 3 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 3 |
| Average | | 2.5 | 2.5 | 2.5 | 2.25 | 1.5 | 0 | 0 | 0 | 0.25 | 0 | 0.75 | 2.5 |
| Average Attainment | | 2.5 | 2.5 | 2.5 | 2.25 | 1.5 | 0 | 0 | 0 | 0.25 | 0 | 0.75 | 2.5 |

Subject Name: Business Economics

Code: BCA- 304

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 |
| COs - 2 | | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 3 |
| COs - 3 | | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 |
| COs - 4 | | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 |
| Average | | 0 | 0.75 | 0.5 | 0.75 | 0 | 0 | 0 | 0 | 0.25 | 1.25 | 0 | 2.5 |
| Average Attainment | | 0 | 0.75 | 0.5 | 0.75 | 0 | 0 | 0 | 0 | 0.25 | 1.25 | 0 | 2.5 |

Subject Name: Elements of Statistics

Code: BCA- 305

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | 3 | 2 | 3 | 2 | 2 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 3 |
| COs - 2 | | 3 | 2 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| COs - 3 | | 2 | 3 | 3 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| COs - 4 | | 3 | 3 | 2 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| Average | | 2.5 | 2.75 | 2.25 | 2.25 | 1.5 | 0 | 0 | 0 | 0 | 0.25 | 0 | 2.75 |
| Average Attainment | | 2.5 | 2.75 | 2.25 | 2.25 | 1.5 | 0 | 0 | 0 | 0 | 0.25 | 0 | 2.75 |

Subject Name: Computer Laboratory and Practical work of OOPs

Code: BCA- 306

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | | 1 | 2 | 2 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 3 |
| COs - 2 | | 1 | 2 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 3 |
| COs - 3 | | 2 | 3 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 3 |
| COs - 4 | | 1 | 2 | 2 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 2 |
| COs - 5 | | 2 | 2 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 2 |
| Average | | 1.4 | 2.2 | 1.6 | 1.4 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 2.6 |
| Average Attainment | | | | | | | | | | | | | |

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 (2000, CA)



Subject Name: Computer Laboratory and Practical work of DS

Code: BCA- 307

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | | 1 | 2 | 2 | 2 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 3 |
| COs - 2 | | 2 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 |
| COs - 3 | | 2 | 2 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 3 |
| Average | | 1.67 | 1.67 | 1.67 | 1.67 | 0.67 | 0.00 | 0.00 | 0.00 | 0.33 | 0.67 | 0.67 | 2.67 |
| Average Attainment | | | | | | | | | | | | | |

Subject Name: Computer Graphics and Multimedia Application

Code: BCA- 401

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | 3 | 2 | 2 | 1 | 2 | 3 | 2 | 0 | 0 | 2 | 0 | 2 | 3 |
| COs - 2 | | 2 | 1 | 2 | 2 | 2 | 0 | 0 | 0 | 1 | 0 | 1 | 2 |
| COs - 3 | | 1 | 2 | 1 | 1 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 3 |
| COs - 4 | | 2 | 2 | 1 | 2 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 3 |
| COs - 5 | | 1 | 2 | 2 | 1 | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 3 |
| Average | | 1.6 | 1.8 | 1.4 | 1.6 | 2.4 | 0.4 | 0 | 0 | 1.2 | 0 | 0.6 | 2.8 |
| Average Attainment | | 1.6 | 1.8 | 1.4 | 1.6 | 2.4 | 0.4 | 0 | 0 | 1.2 | 0 | 0.6 | 2.8 |

Subject Name: Operating System

Code: BCA- 402

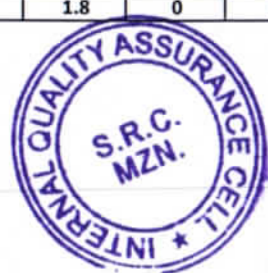
| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | 3 | 3 | 1 | 2 | 2 | 3 | 0 | 0 | 0 | 3 | 0 | 0 | 3 |
| COs - 2 | | 3 | 3 | 3 | 2 | 1 | 0 | 0 | 0 | 2 | 0 | 0 | 3 |
| COs - 3 | | 2 | 2 | 2 | 3 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 2 |
| COs - 4 | | 1 | 2 | 2 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| COs - 5 | | 2 | 2 | 1 | 2 | 2 | 0 | 0 | 0 | 1 | 2 | 0 | 3 |
| Average | | 2.2 | 2 | 2 | 2.2 | 1.6 | 0 | 0 | 0 | 1.4 | 0.4 | 0 | 2.8 |
| Average Attainment | | 2.2 | 2 | 2 | 2.2 | 1.6 | 0 | 0 | 0 | 1.4 | 0.4 | 0 | 2.8 |

Subject Name: Software Engineering

Code: BCA- 403

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | 3 | 3 | 2 | 3 | 2 | 2 | 0 | 0 | 0 | 3 | 2 | 2 | 3 |
| COs - 2 | | 2 | 3 | 2 | 2 | 2 | 0 | 0 | 0 | 2 | 2 | 2 | 2 |
| COs - 3 | | 2 | 2 | 2 | 1 | 1 | 0 | 0 | 0 | 2 | 2 | 1 | 3 |
| COs - 4 | | 2 | 2 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 3 | 3 | 3 |
| COs - 5 | | 3 | 3 | 2 | 3 | 3 | 0 | 0 | 0 | 2 | 2 | 3 | 3 |
| Average | | 2.4 | 2.4 | 2 | 1.8 | 1.8 | 0 | 0 | 0 | 2 | 2.2 | 2.2 | 2.8 |
| Average Attainment | | 2.4 | 2.4 | 2 | 1.8 | 1.8 | 0 | 0 | 0 | 2 | 2.2 | 2.2 | 2.8 |

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Subject Name: Optimization Techniques

Code: BCA- 404

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | 3 | 1 | 2 | 2 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 3 |
| COs - 2 | | 2 | 2 | 1 | 2 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 2 |
| COs - 3 | | 2 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 3 |
| COs - 4 | | 1 | 2 | 2 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 3 |
| Average | | 1.5 | 2 | 1.75 | 1.5 | 0 | 0 | 0 | 0 | 1.25 | 0 | 0 | 2.75 |
| Average Attainment | | 1.5 | 2 | 1.75 | 1.5 | 0 | 0 | 0 | 0 | 1.25 | 0 | 0 | 2.75 |

Subject Name: Mathematics - III

Code: BCA- 406

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | 3 | 3 | 2 | 2 | 3 | 2 | 0 | 0 | 0 | 2 | 0 | 0 | 2 |
| COs - 2 | | 3 | 3 | 2 | 2 | 3 | 0 | 0 | 0 | 2 | 0 | 0 | 3 |
| COs - 3 | | 3 | 3 | 1 | 3 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 3 |
| COs - 4 | | 2 | 2 | 2 | 3 | 2 | 0 | 0 | 0 | 2 | 0 | 0 | 2 |
| Average | | 2.75 | 2.5 | 1.75 | 2.75 | 2.25 | 0 | 0 | 0 | 1.75 | 0 | 0 | 2.5 |
| Average Attainment | | 2.75 | 2.5 | 1.75 | 2.75 | 2.25 | 0 | 0 | 0 | 1.75 | 0 | 0 | 2.5 |

Subject Name: Computer Laboratory and Practical work of Computer Graphics and Multimedia Application

Code: BCA- 405

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | | 2 | 2 | 2 | 1 | 2 | 0 | 0 | 0 | 2 | 2 | 2 | 3 |
| COs - 2 | | 3 | 2 | 3 | 2 | 3 | 0 | 0 | 0 | 2 | 3 | 3 | 3 |
| COs - 3 | | 1 | 2 | 2 | 2 | 3 | 0 | 0 | 0 | 2 | 2 | 2 | 3 |
| Average | | 2.00 | 2.00 | 2.33 | 1.67 | 2.67 | 0.00 | 0.00 | 0.00 | 2.00 | 2.33 | 2.33 | 3.00 |
| Average Attainment | | | | | | | | | | | | | |

Subject Name: Introduction to DBMS

Code: BCA- 501

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | 3 | 2 | 3 | 3 | 3 | 3 | 0 | 0 | 0 | 3 | 2 | 2 | 3 |
| COs - 2 | | 3 | 2 | 2 | 2 | 3 | 0 | 0 | 0 | 2 | 2 | 3 | 2 |
| COs - 3 | | 2 | 3 | 3 | 2 | 3 | 0 | 0 | 0 | 3 | 3 | 2 | 3 |
| COs - 4 | | 3 | 3 | 2 | 2 | 2 | 0 | 0 | 0 | 3 | 2 | 3 | 3 |
| COs - 5 | | 3 | 2 | 2 | 3 | 2 | 0 | 0 | 0 | 2 | 1 | 2 | 2 |
| Average | | 2.6 | 2.6 | 2.4 | 2.4 | 2.6 | 0 | 0 | 0 | 2.6 | 2 | 2.4 | 2.6 |
| Average Attainment | | 2.6 | 2.6 | 2.4 | 2.4 | 2.6 | 0 | 0 | 0 | 2.6 | 2 | 2.4 | 2.6 |

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(MOD, CA)



Subject Name: Java Programming and Dynamic Web Page

Code: BCA- 502

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | 3 | 2 | 3 | 3 | 3 | 2 | 0 | 0 | 0 | 2 | 1 | 3 | 3 |
| COs - 2 | | 1 | 2 | 2 | 3 | 2 | 0 | 0 | 0 | 1 | 2 | 2 | 2 |
| COs - 3 | | 3 | 3 | 3 | 2 | 3 | 0 | 0 | 0 | 2 | 2 | 3 | 3 |
| COs - 4 | | 2 | 2 | 3 | 2 | 3 | 0 | 0 | 0 | 2 | 3 | 2 | 3 |
| Average | | 2 | 2.5 | 2.75 | 2.5 | 2.5 | 0 | 0 | 0 | 1.75 | 2 | 2.5 | 2.75 |
| Average Attainment | | 2 | 2.5 | 2.75 | 2.5 | 2.5 | 0 | 0 | 0 | 1.75 | 2 | 2.5 | 2.75 |

Subject Name: Computer Network

Code: BCA- 503

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | 3 | 1 | 2 | 3 | 2 | 3 | 2 | 0 | 0 | 3 | 3 | 3 | 3 |
| COs - 2 | | 2 | 3 | 3 | 2 | 2 | 3 | 0 | 0 | 2 | 2 | 3 | 3 |
| COs - 3 | | 2 | 2 | 2 | 3 | 3 | 3 | 0 | 0 | 3 | 2 | 3 | 3 |
| Average | | 1.67 | 2.33 | 2.67 | 2.33 | 2.67 | 2.67 | 0.00 | 0.00 | 2.67 | 2.33 | 3.00 | 3.00 |
| Average Attainment | | 1.67 | 2.33 | 2.67 | 2.33 | 2.67 | 2.67 | 0.00 | 0.00 | 2.67 | 2.33 | 3.00 | 3.00 |

Subject Name: Numerical Methods

Code: BCA- 504

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | 3 | 1 | 2 | 3 | 3 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 3 |
| COs - 2 | | 2 | 3 | 2 | 3 | 2 | 0 | 0 | 0 | 2 | 0 | 0 | 2 |
| COs - 3 | | 1 | 2 | 2 | 2 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 3 |
| COs - 4 | | 2 | 3 | 3 | 2 | 2 | 0 | 0 | 0 | 2 | 0 | 0 | 3 |
| Average | | 1.5 | 2.5 | 2.5 | 2.5 | 1.5 | 0 | 0 | 0 | 1.5 | 0.5 | 0 | 2.75 |
| Average Attainment | | 1.5 | 2.5 | 2.5 | 2.5 | 1.5 | 0 | 0 | 0 | 1.5 | 0.5 | 0 | 2.75 |

Subject Name: Computer Laboratory and Practical work of DBMS

Code: BCA- 505

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | | 3 | 2 | 2 | 3 | 2 | 0 | 0 | 0 | 2 | 1 | 2 | 3 |
| COs - 2 | | 2 | 3 | 2 | 2 | 2 | 0 | 0 | 0 | 3 | 2 | 3 | 3 |
| COs - 3 | | 3 | 3 | 3 | 2 | 2 | 0 | 0 | 0 | 2 | 2 | 2 | 3 |
| COs - 4 | | 3 | 2 | 3 | 2 | 3 | 0 | 0 | 0 | 3 | 1 | 2 | 3 |
| Average | | 2.75 | 2.5 | 2.5 | 2.25 | 2.25 | 0 | 0 | 0 | 2.5 | 1.5 | 2.25 | 3 |
| Average Attainment | | | | | | | | | | | | | |

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KHOJ CM



Subject Name: Computer Laboratory and Practical work of Java Programming and Dynamic Webpage

Code: BCA- 506

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | | 2 | 2 | 3 | 2 | 2 | 0 | 0 | 0 | 1 | 2 | 1 | 3 |
| COs - 2 | | 2 | 3 | 3 | 3 | 3 | 0 | 0 | 0 | 3 | 3 | 2 | 3 |
| COs - 3 | | 2 | 2 | 3 | 2 | 3 | 0 | 0 | 0 | 2 | 2 | 3 | 3 |
| COs - 4 | | 2 | 2 | 2 | 2 | 2 | 0 | 0 | 0 | 3 | 2 | 2 | 3 |
| COs - 5 | | 1 | 2 | 3 | 2 | 2 | 0 | 0 | 0 | 2 | 3 | 2 | 3 |
| Average | | 1.8 | 2.2 | 2.8 | 2.2 | 2.4 | 0 | 0 | 0 | 2.2 | 2.4 | 2 | 3 |
| Average Attainment | | | | | | | | | | | | | |

Subject Name: Minor Project

Code: BCA- 507

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | | 2 | 3 | 3 | 2 | 3 | 2 | 2 | 1 | 3 | 1 | 3 | 3 |
| COs - 2 | | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 1 | 3 | 2 | 3 | 3 |
| Average | | 2.5 | 3 | 3 | 2.5 | 3 | 2.5 | 2 | 1 | 3 | 1.5 | 3 | 3 |
| Average Attainment | | | | | | | | | | | | | |

Subject Name: Viva-voce on summer training

Code: BCA- 508

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | | 1 | 2 | 3 | 2 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 2 |
| COs - 2 | | 0 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | 2 | 1 | 2 | 3 |
| COs - 3 | | 2 | 3 | 3 | 3 | 1 | 0 | 0 | 0 | 2 | 2 | 3 | 3 |
| COs - 4 | | 1 | 2 | 3 | 2 | 2 | 0 | 0 | 0 | 1 | 1 | 2 | 3 |
| COs - 5 | | 1 | 2 | 2 | 2 | 1 | 0 | 0 | 0 | 2 | 2 | 3 | 2 |
| Average | | 1 | 2.2 | 2.6 | 2.2 | 1 | 0 | 0 | 0 | 1.6 | 1.4 | 2.2 | 2.6 |
| Average Attainment | | | | | | | | | | | | | |

Subject Name: Computer Network Security

Code: BCA- 601

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | 3 | 2 | 3 | 2 | 1 | 1 | 1 | 0 | 0 | 1 | 2 | 1 | 2 |
| COs - 2 | | 3 | 2 | 2 | 2 | 2 | 2 | 0 | 0 | 2 | 2 | 2 | 3 |
| COs - 3 | | 3 | 3 | 1 | 1 | 2 | 2 | 0 | 0 | 2 | 1 | 2 | 3 |
| COs - 4 | | 2 | 2 | 2 | 2 | 3 | 2 | 0 | 0 | 2 | 2 | 2 | 3 |
| Average | | 2.5 | 2.5 | 1.75 | 1.5 | 2 | 1.75 | 0 | 0 | 1.75 | 1.75 | 1.75 | 2.75 |
| Average Attainment | | 2.5 | 2.5 | 1.75 | 1.5 | 2 | 1.75 | 0 | 0 | 1.75 | 1.75 | 1.75 | 2.75 |

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(HOD, CIA)



Subject Name: Information System

Code: BCA- 602

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | 3 | 0 | 2 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 2 |
| COs - 2 | | 1 | 2 | 2 | 1 | 2 | 0 | 0 | 0 | 1 | 2 | 1 | 3 |
| COs - 3 | | 1 | 1 | 1 | 2 | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 2 |
| COs - 4 | | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 3 |
| Average | | 0.5 | 1.5 | 1.5 | 1.25 | 1.5 | 0 | 0 | 0 | 0.25 | 1.25 | 0.25 | 2.5 |
| Average Attainment | | 0.5 | 1.5 | 1.5 | 1.25 | 1.5 | 0 | 0 | 0 | 0.25 | 1.25 | 0.25 | 2.5 |

Subject Name: E-Commerce

Code: BCA- 603

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | 3 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 2 |
| COs - 2 | | 0 | 2 | 2 | 1 | 2 | 1 | 0 | 0 | 2 | 2 | 2 | 3 |
| COs - 3 | | 0 | 2 | 2 | 3 | 3 | 3 | 3 | 0 | 3 | 3 | 3 | 3 |
| COs - 4 | | 0 | 2 | 1 | 2 | 1 | 2 | 2 | 0 | 3 | 3 | 3 | 3 |
| Average | | 0 | 1.5 | 1.25 | 1.5 | 1.75 | 1.5 | 1.25 | 0 | 2.25 | 2 | 2.25 | 2.75 |
| Average Attainment | | 0 | 1.5 | 1.25 | 1.5 | 1.75 | 1.5 | 1.25 | 0 | 2.25 | 2 | 2.25 | 2.75 |

Subject Name: Knowledge Management

Code: BCA- 604

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| COs - 2 | | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| COs - 3 | | 0 | 1 | 1 | 2 | 1 | 0 | 0 | 0 | 2 | 0 | 1 | 3 |
| COs - 4 | | 0 | 1 | 1 | 1 | 2 | 0 | 0 | 0 | 2 | 0 | 1 | 3 |
| Average | | 0 | 0.75 | 0.5 | 1 | 0.75 | 0 | 0 | 0 | 1 | 0 | 0.5 | 2.25 |
| Average Attainment | | 0 | 0.75 | 0.5 | 1 | 0.75 | 0 | 0 | 0 | 1 | 0 | 0.5 | 2.25 |

Subject Name: Major Project

Code: BCA- 605

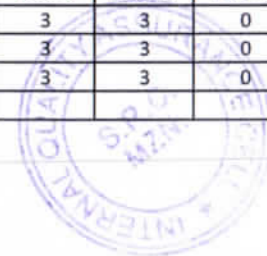
| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | | 2 | 3 | 3 | 3 | 2 | 2 | 0 | 0 | 2 | 3 | 3 | 3 |
| COs - 2 | | 2 | 3 | 3 | 3 | 3 | 2 | 0 | 0 | 3 | 3 | 3 | 3 |
| Average | | 2 | 3 | 3 | 3 | 2.5 | 2 | 0 | 0 | 2.5 | 3 | 3 | 3 |
| Average Attainment | | | | | | | | | | | | | |

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 (HOD, CA)

Subject Name: Presentation / Seminar based on major project

Code: BCA- 606

| | Attainment | POs - 1 | POs - 2 | POs - 3 | POs - 4 | POs - 5 | POs - 6 | POs - 7 | POs - 8 | POs - 9 | POs - 10 | POs - 11 | POs - 12 |
|--------------------|------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| COs - 1 | | 1 | 2 | 2 | 3 | 3 | 0 | 0 | 0 | 3 | 2 | 2 | 3 |
| COs - 2 | | 2 | 2 | 3 | 3 | 3 | 0 | 0 | 0 | 3 | 2 | 2 | 3 |
| Average | | 1.5 | 2 | 2.5 | 3 | 3 | 0 | 0 | 0 | 3 | 2 | 2 | 3 |
| Average Attainment | | | | | | | | | | | | | |



ASSESSMENT FOR PROGRAMME TARGET VALUE

| Course Name | Course Code | PO 1 | PO 2 | PO 3 | PO 4 | PO 5 | PO 6 | PO 7 | PO 8 | PO 9 | PO 10 | PO 11 | PO 12 |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Mathematics - I | BCA-101 | 2.33 | 2.00 | 2.00 | 2.00 | 0.33 | 2.00 | | 0.67 | 2.00 | 2.33 | | 3.00 |
| Programming Principle and Algorithm | BCA-102 | 2.75 | 2.75 | 3.00 | 2.25 | 2.50 | 1.00 | | | 2.50 | 2.00 | 2.75 | 3.00 |
| Computer Fundamental and Office Automation | BCA-103 | 1.80 | 1.40 | 1.60 | 2.00 | 2.20 | 0.40 | | | 1.40 | 2.40 | 1.60 | 3.00 |
| Principle of Management | BCA-104 | | 1.40 | 1.60 | 1.20 | 2.40 | 1.60 | | | 2.40 | 2.40 | 1.20 | 3.00 |
| Business Communication | BCA-106 | | 1.50 | 1.25 | 0.50 | 2.50 | 2.25 | | 0.25 | 1.75 | 2.25 | | 3.00 |
| Mathematics - II | BCA-201 | 1.75 | 1.75 | 1.25 | 1.75 | 1.75 | | | | 0.75 | 2.00 | 0.75 | 2.50 |
| 'C' Programming | BCA-202 | 2.00 | 2.25 | 2.75 | 2.25 | 1.75 | | | | 1.50 | 1.50 | 2.25 | 2.75 |
| Organization Behaviour | BCA-203 | | 1.33 | 1.00 | 1.33 | 2.00 | 0.33 | | 0.33 | 2.33 | 2.33 | 1.33 | 3.00 |
| Digital Electronics and Computer Organization | BCA-204 | 2.25 | 1.75 | 1.75 | 1.00 | 1.50 | | | | 0.25 | 0.75 | | 2.50 |
| Financial Accounting and Management | BCA-205 | | | 0.50 | | 1.50 | | | | | | | 2.50 |
| Object Oriented Programming Using C++ | BCA-301 | 2.00 | 2.00 | 2.50 | 2.25 | 1.50 | | | | 1.25 | 1.25 | 1.75 | 2.75 |
| Data Structure Using C & C++ | BCA-302 | 2.25 | 2.50 | 2.50 | 2.00 | 1.50 | | | | 0.75 | | 1.75 | 2.75 |
| Computer Architecture & Assembly Language | BCA-303 | 2.50 | 2.50 | 2.50 | 2.25 | 1.50 | | | | 0.25 | | 0.75 | 2.50 |
| Business Economics | BCA-304 | | 0.75 | 0.50 | 0.75 | | | | | 0.25 | 1.25 | | 2.50 |
| Elements of Statistics | BCA-305 | 2.50 | 2.75 | 2.25 | 2.25 | 1.50 | | | | | 0.25 | | 2.75 |
| Computer Graphics and Multimedia Application | BCA-401 | 1.60 | 1.80 | 1.40 | 1.60 | 2.40 | 0.40 | | | 1.20 | | 0.60 | 2.80 |
| Operating System | BCA-402 | 2.20 | 2.00 | 2.00 | 2.20 | 1.60 | | | | 1.40 | 0.40 | | 2.80 |
| Software Engineering | BCA-403 | 2.40 | 2.40 | 2.00 | 1.80 | 1.80 | | | | 2.00 | 2.20 | 2.20 | 2.80 |
| Optimization Techniques | BCA-404 | 1.50 | 2.00 | 1.75 | 1.50 | | | | | 1.25 | | | 2.75 |
| Mathematics - III | BCA-406 | 2.75 | 2.50 | 1.75 | 2.75 | 2.25 | | | | 1.75 | | | 2.50 |
| Introduction to DBMS | BCA-501 | 2.60 | 2.60 | 2.40 | 2.40 | 2.60 | | | | 2.60 | 2.00 | 2.40 | 2.60 |
| Java Programming and Dynamic Web Page | BCA-502 | 2.00 | 2.50 | 2.75 | 2.50 | 2.50 | | | | 1.75 | 2.00 | 2.50 | 2.75 |
| Computer Network | BCA-503 | 1.67 | 2.33 | 2.67 | 2.33 | 2.67 | 2.67 | | | 2.67 | 2.33 | 3.00 | 3.00 |
| Numerical Methods | BCA-504 | 1.50 | 2.50 | 2.50 | 2.50 | 1.50 | | | | 1.50 | 0.50 | | 2.75 |
| Computer Network Security | BCA-601 | 2.50 | 2.50 | 1.75 | 1.50 | 2.00 | 1.75 | | | 1.75 | 1.75 | 1.75 | 2.75 |
| Information System | BCA-602 | 0.50 | 1.50 | 1.50 | 1.25 | 1.50 | | | | 0.25 | 1.25 | 0.25 | 2.50 |
| E-Commerce | BCA-603 | | 1.50 | 1.25 | 1.50 | 1.75 | 1.50 | 1.25 | | 2.25 | 2.00 | 2.25 | 2.75 |
| Knowledge Management | BCA-604 | | 0.75 | 0.50 | 1.00 | 0.75 | | | | 1.00 | | 0.50 | 2.25 |
| Average Target Values | | 2.06 | 1.98 | 1.82 | 1.80 | 1.91 | 1.39 | 1.25 | 0.41 | 1.49 | 1.67 | 1.64 | 2.73 |



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S.R.C. MZN. (CA)

ASSESSMENT OF ATTAINMENT FOR PROGRAMME OUTCOME

| Course Name | Course Code | CO Attainment | PO 1 | PO 2 | PO 3 | PO 4 | PO 5 | PO 6 | PO 7 | PO 8 | PO 9 | PO 10 | PO 11 | PO 12 |
|---|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Mathematics - I | BCA-101 | 2 | 1.79 | 1.53 | 1.53 | 1.53 | 0.26 | 1.53 | | 0.51 | 1.53 | 1.79 | | 2.30 |
| Programming Principle and Algorithm | BCA-102 | 3 | 2.75 | 2.75 | 3.00 | 2.25 | 2.50 | 1.00 | | | 2.50 | 2.00 | 2.75 | 3.00 |
| Computer Fundamental and Office Automation | BCA-103 | 3 | 1.80 | 1.40 | 1.60 | 2.00 | 2.20 | 0.40 | | | 1.40 | 2.40 | 1.60 | 3.00 |
| Principle of Management | BCA-104 | 3 | | 1.40 | 1.60 | 1.20 | 2.40 | 1.60 | | | 2.40 | 2.40 | 1.20 | 3.00 |
| Business Communication | BCA-106 | 3 | | 1.50 | 1.25 | 0.50 | 2.50 | 2.25 | | 0.25 | 1.75 | 2.25 | | 3.00 |
| Mathematics - II | BCA-201 | 3 | 1.75 | 1.75 | 1.25 | 1.75 | 1.75 | | | | 0.75 | 2.00 | 0.75 | 2.50 |
| 'C' Programming | BCA-202 | 3 | 2.00 | 2.25 | 2.75 | 2.25 | 1.75 | | | | 1.50 | 1.50 | 2.25 | 2.75 |
| Organization Behaviour | BCA-203 | 3 | | 1.33 | 1.00 | 1.33 | 2.00 | 0.33 | | 0.33 | 2.33 | 2.33 | 1.33 | 3.00 |
| Digital Electronics and Computer Organization | BCA-204 | 3 | 2.25 | 1.75 | 1.75 | 1.00 | 1.50 | | | | 0.25 | 0.75 | | 2.50 |
| Financial Accounting and Management | BCA-205 | 3 | | | 0.50 | | 1.50 | | | | | | | 2.50 |
| Object Oriented Programming Using C++ | BCA-301 | 3 | 2.00 | 2.00 | 2.50 | 2.25 | 1.50 | | | | 1.25 | 1.25 | 1.75 | 2.75 |
| Data Structure Using C & C++ | BCA-302 | 3 | 2.25 | 2.50 | 2.50 | 2.00 | 1.50 | | | | 0.75 | | 1.75 | 2.75 |
| Computer Architecture & Assembly Language | BCA-303 | 3 | 2.50 | 2.50 | 2.50 | 2.25 | 1.50 | | | | 0.25 | | 0.75 | 2.50 |
| Business Economics | BCA-304 | 3 | | 0.75 | 0.50 | 0.75 | | | | | 0.25 | 1.25 | | 2.50 |
| Elements of Statistics | BCA-305 | 3 | 2.50 | 2.75 | 2.25 | 2.25 | 1.50 | | | | | 0.25 | | 2.75 |
| Computer Graphics and Multimedia Application | BCA-401 | 3 | 1.60 | 1.80 | 1.40 | 1.60 | 2.40 | 0.40 | | | 1.20 | | 0.60 | 2.80 |
| Operating System | BCA-402 | 3 | 2.20 | 2.00 | 2.00 | 2.20 | 1.60 | | | | 1.40 | 0.40 | 0.00 | 2.80 |
| Software Engineering | BCA-403 | 3 | 2.40 | 2.40 | 2.00 | 1.80 | 1.80 | | | | 2.00 | 2.20 | 2.20 | 2.80 |
| Optimization Techniques | BCA-404 | 3 | 1.50 | 2.00 | 1.75 | 1.50 | | | | | 1.25 | | | 2.75 |
| Mathematics - III | BCA-406 | 3 | 2.75 | 2.50 | 1.75 | 2.75 | 2.25 | | | | 1.75 | | | 2.50 |
| Introduction to DBMS | BCA-501 | 3 | 2.60 | 2.60 | 2.40 | 2.40 | 2.60 | | | | 2.60 | 2.00 | 2.40 | 2.60 |
| Java Programming and Dynamic Web Page | BCA-502 | 3 | 2.00 | 2.50 | 2.75 | 2.50 | 2.50 | | | | 1.75 | 2.00 | 2.50 | 2.75 |
| Computer Network | BCA-503 | 3 | 1.67 | 2.33 | 2.67 | 2.33 | 2.67 | 2.67 | | | 2.67 | 2.33 | 3.00 | 3.00 |
| Numerical Methods | BCA-504 | 3 | 1.50 | 2.50 | 2.50 | 2.50 | 1.50 | | | | 1.50 | 0.50 | | 2.75 |
| Computer Network Security | BCA-601 | 3 | 2.50 | 2.50 | 1.75 | 1.50 | 2.00 | 1.75 | | | 1.75 | 1.75 | 1.75 | 2.75 |
| Information System | BCA-602 | 3 | 0.50 | 1.50 | 1.50 | 1.25 | 1.50 | | | | 0.25 | 1.25 | 0.25 | 2.50 |
| E-Commerce | BCA-603 | 3 | | 1.50 | 1.25 | 1.50 | 1.75 | 1.50 | 1.25 | | 2.25 | 2.00 | 2.25 | 2.75 |
| Knowledge Management | BCA-604 | 3 | | 0.75 | 0.50 | 1.00 | 0.75 | | | | 1.00 | | 0.50 | 2.25 |
| PO Attainment through Results | | | 2.03 | 1.96 | 1.81 | 1.78 | 1.83 | 1.34 | 1.25 | 0.36 | 1.47 | 1.64 | 1.55 | 2.70 |



Signature
KHOJIM

ASSESSMENT OF ATTAINMENT FOR PROGRAMME OUTCOME

| | | | | | | | | | | | | |
|---|------|------|------|------|------|------|------|------|------|------|------|------|
| 80 % of PO Attainment through results (A) | 1.62 | 1.56 | 1.44 | 1.42 | 1.46 | 1.07 | 1 | 0.28 | 1.17 | 1.31 | 1.24 | 2.16 |
| Alumni Survey | 3 | 3 | 3 | 3 | 3 | 3 | 2.28 | 2.47 | 3 | 2.9 | 3 | 3 |
| 10 % of Alumni Survey (B) | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.22 | 0.24 | 0.3 | 0.29 | 0.3 | 0.3 |
| Employer/ Professional Survey | 3 | 3 | 3 | 3 | 3 | 3 | 2.2 | 2.4 | 3 | 3 | 3 | 3 |
| 10 % of Employer Survey (C) | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.22 | 0.24 | 0.3 | 0.3 | 0.3 | 0.3 |
| PO Attainment Value A+B+C | 2.22 | 2.16 | 2.04 | 1.92 | 2.06 | 1.67 | 1.44 | 0.76 | 1.77 | 1.9 | 1.84 | 2.76 |
| Target Value | 2.06 | 1.98 | 1.82 | 1.80 | 1.91 | 1.39 | 1.25 | 0.41 | 1.49 | 1.67 | 1.64 | 2.73 |
| Gap Value | 0.16 | 0.18 | 0.22 | 0.12 | 0.15 | 0.28 | 0.19 | 0.35 | 0.28 | 0.23 | 0.2 | 0.03 |
| Programme Attainment Status | yes | yes | yes | yes | yes | yes | yes | yes | yes | yes | yes | yes |

GAP MANAGEMENT STRATEGY FOR PROGRAMME OUTCOMES

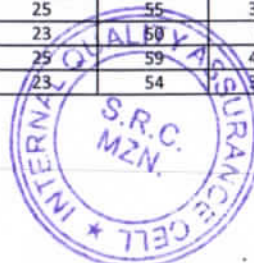
| PO | GAP VALUE | STRATEGY |
|----|-----------|----------|
| | | |
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 (S.R.C. MZN)



Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E = (F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|-----------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|--------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 1 | R1708551741 | AABID | 16 | 20 | 36 | 25.2 | 17 | 17 | 7 | 41 | 12.3 | 37.5 | 44.12 |
| 2 | R1708551742 | AADITYA KUMAR | 49 | 24 | 73 | 51.1 | 19 | 19 | 9 | 47 | 14.1 | 65.2 | 76.71 |
| 3 | R1708551743 | AAKASH GARG | 20 | 22 | 42 | 29.4 | 18 | 18 | 8 | 44 | 13.2 | 42.6 | 50.12 |
| 4 | R1708551744 | AAKASH KUMAR | 8 | 24 | 32 | 22.4 | 19 | 19 | 9 | 47 | 14.1 | 36.5 | 42.94 |
| 5 | R1708551745 | AAKASH SHARMA | 43 | 21 | 64 | 44.8 | 17 | 17 | 7 | 41 | 12.3 | 57.1 | 67.18 |
| 6 | R1708551746 | AASHISH CHAUHAN | 22 | 24 | 46 | 32.2 | 19 | 19 | 9 | 47 | 14.1 | 46.3 | 54.47 |
| 7 | R1708551747 | ABDULLAH | 32 | 21 | 53 | 37.1 | 17 | 17 | 7 | 41 | 12.3 | 49.4 | 58.12 |
| 8 | R1708551748 | ABHINAV CHOUHAN | 39 | 25 | 64 | 44.8 | 19 | 19 | 9 | 47 | 14.1 | 58.9 | 69.29 |
| 9 | R1708551749 | ABHISHEK KUMAR | 11 | 24 | 35 | 24.5 | 19 | 19 | 9 | 47 | 14.1 | 38.6 | 45.41 |
| 10 | R1708551750 | ABHISHEK KUMAR | 28 | 21 | 49 | 34.3 | 17 | 17 | 7 | 41 | 12.3 | 46.6 | 54.82 |
| 11 | R1708551751 | ADITYA | 10 | 20 | 30 | 21 | 17 | 17 | 7 | 41 | 12.3 | 33.3 | 39.18 |
| 12 | R1708551752 | ADITYA KUMAR | 16 | 20 | 36 | 25.2 | 17 | 17 | 7 | 41 | 12.3 | 37.5 | 44.12 |
| 13 | R1708551753 | ADITYA SHEEL | 22 | 23 | 45 | 31.5 | 18 | 18 | 8 | 44 | 13.2 | 44.7 | 52.59 |
| 14 | R1708551754 | AKASH | 16 | 21 | 37 | 25.9 | 17 | 17 | 7 | 41 | 12.3 | 38.2 | 44.94 |
| 15 | R1708551755 | AKASH DEWAL | 22 | 21 | 43 | 30.1 | 17 | 17 | 7 | 41 | 12.3 | 42.4 | 49.88 |
| 16 | R1708551756 | AKASH KUMAR | 9 | 20 | 29 | 20.3 | 17 | 17 | 7 | 41 | 12.3 | 32.6 | 38.35 |
| 17 | R1708551757 | AKASH KUMAR | 2 | 19 | 21 | 14.7 | 16 | 16 | 7 | 39 | 11.7 | 26.4 | 31.06 |
| 18 | R1708551758 | AKASH PANWAR | 22 | 23 | 45 | 31.5 | 18 | 18 | 8 | 44 | 13.2 | 44.7 | 52.59 |
| 19 | R1708551759 | AKASH TYAGI | 4 | 21 | 25 | 17.5 | 17 | 17 | 7 | 41 | 12.3 | 29.8 | 35.06 |
| 20 | R1708551760 | AKASH VERMA | 37 | 23 | 60 | 42 | 18 | 18 | 8 | 44 | 13.2 | 55.2 | 64.94 |
| 21 | R1708551761 | AKSHAY CHAUHAN | 20 | 22 | 42 | 29.4 | 18 | 18 | 8 | 44 | 13.2 | 42.6 | 50.12 |
| 22 | R1708551762 | AKSHAY MAAN | 50 | 24 | 74 | 51.8 | 19 | 19 | 9 | 47 | 14.1 | 65.9 | 77.53 |
| 23 | R1708551763 | AKSHAY KUMAR | 34 | 18 | 52 | 36.4 | 16 | 16 | 7 | 39 | 11.7 | 48.1 | 56.59 |
| 24 | R1708551766 | AMAN KUMAR | 7 | 21 | 28 | 19.6 | 17 | 17 | 7 | 41 | 12.3 | 31.9 | 37.53 |
| 25 | R1708551767 | AMAN SHARMA | 31 | 25 | 56 | 39.2 | 19 | 19 | 9 | 47 | 14.1 | 53.3 | 62.71 |
| 26 | R1708551768 | AMANDEEP KAUR | 3 | 20 | 23 | 16.1 | 17 | 17 | 7 | 41 | 12.3 | 28.4 | 33.41 |
| 27 | R1708551769 | ANAS | 17 | 22 | 39 | 27.3 | 18 | 18 | 8 | 44 | 13.2 | 40.5 | 47.65 |
| 28 | R1708551770 | ANJALI | 55 | 24 | 79 | 55.3 | 19 | 19 | 9 | 47 | 14.1 | 69.4 | 81.65 |
| 29 | R1708551771 | ANKIT KUMAR | 5 | 20 | 25 | 17.5 | 17 | 17 | 7 | 41 | 12.3 | 29.8 | 35.06 |
| 30 | R1708551772 | ANKIT KUMAR | 10 | 24 | 34 | 23.8 | 19 | 19 | 9 | 47 | 14.1 | 37.9 | 44.59 |
| 31 | R1708551773 | ANKUR KUMAR | 6 | 18 | 24 | 16.8 | 16 | 16 | 7 | 39 | 11.7 | 28.5 | 33.53 |
| 32 | R1708551774 | ANMOL | 51 | 23 | 74 | 51.8 | 18 | 18 | 8 | 44 | 13.2 | 65 | 76.47 |
| 33 | R1708551775 | ANMOL KANSAL | 23 | 24 | 47 | 32.9 | 19 | 19 | 9 | 47 | 14.1 | 47 | 55.29 |
| 34 | R1708551776 | ANMOL TYAGI | 19 | 23 | 42 | 29.4 | 18 | 18 | 8 | 44 | 13.2 | 42.6 | 50.12 |
| 35 | R1708551777 | ANMOL VERMA | 30 | 25 | 55 | 38.5 | 19 | 19 | 9 | 47 | 14.1 | 52.6 | 61.88 |
| 36 | R1708551778 | ANSHUL | 27 | 23 | 50 | 35 | 18 | 18 | 8 | 44 | 13.2 | 48.2 | 56.71 |
| 37 | R1708551779 | ANSHUL KUMAR | 34 | 25 | 59 | 41.3 | 19 | 19 | 9 | 47 | 14.1 | 55.4 | 65.18 |
| 38 | R1708551780 | ANUPAM TYAGI | 31 | 23 | 54 | 37.8 | 18 | 18 | 8 | 44 | 13.2 | 51 | 60.00 |



SHRI RAM COLLEGE, MUZAFFARNAGAR

Name of Department : Computer Application

Session: 2017-18

Name of Programme : BCA

Name of Course/ Subject : Mathematics-1 (BCA-101)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E = (F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|-----------------------|--------------------|---|--|-------------------------|---------------------|------------------|-------------------------------|--|--------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 39 | R1708551781 | ARJUN SINGH | 22 | 25 | 47 | 32.9 | 19 | 19 | 9 | 47 | 14.1 | 47 | 55.29 |
| 40 | R1708551782 | ARJUN SINGH | 23 | 23 | 46 | 32.2 | 18 | 18 | 8 | 44 | 13.2 | 45.4 | 53.41 |
| 41 | R1708551783 | ARYAN BALIYAN | 0 | 23 | 23 | 16.1 | 18 | 18 | 8 | 44 | 13.2 | 29.3 | 34.47 |
| 42 | R1708551785 | ASHISH TYAGI | 0 | 22 | 22 | 15.4 | 18 | 18 | 8 | 44 | 13.2 | 28.6 | 33.65 |
| 43 | R1708551786 | ASHOK KUMAR | 11 | 22 | 33 | 23.1 | 18 | 18 | 8 | 44 | 13.2 | 36.3 | 42.71 |
| 44 | R1708551787 | ASHUTOSH VISHVKARMA | 34 | 23 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |
| 45 | R1708551788 | AVINASH | 18 | 23 | 41 | 28.7 | 18 | 18 | 8 | 44 | 13.2 | 41.9 | 49.29 |
| 46 | R1708551789 | AYUSH KUMAR | 26 | 20 | 46 | 32.2 | 17 | 17 | 7 | 41 | 12.3 | 44.5 | 52.35 |
| 47 | R1708551790 | BADAL | 6 | 22 | 28 | 19.6 | 18 | 18 | 8 | 44 | 13.2 | 32.8 | 38.59 |
| 48 | R1708551791 | BAHAR ALI | 8 | 22 | 30 | 21 | 18 | 18 | 8 | 44 | 13.2 | 34.2 | 40.24 |
| 49 | R1708551792 | BASANT | 0 | 23 | 23 | 16.1 | 18 | 18 | 8 | 44 | 13.2 | 29.3 | 34.47 |
| 50 | R1708551793 | BHANU PARTAP | 33 | 25 | 58 | 40.6 | 19 | 19 | 9 | 47 | 14.1 | 54.7 | 64.35 |
| 51 | R1708551794 | BILAL AHMAD | 2 | 22 | 24 | 16.8 | 18 | 18 | 8 | 44 | 13.2 | 30 | 35.29 |
| 52 | R1708551795 | BILAL RANA | 0 | 20 | 20 | 14 | 17 | 17 | 7 | 41 | 12.3 | 26.3 | 30.94 |
| 53 | R1708551796 | BILAL RANA | 0 | 23 | 23 | 16.1 | 18 | 18 | 8 | 44 | 13.2 | 29.3 | 34.47 |
| 54 | R1708551797 | CHANDAN | 0 | 22 | 22 | 15.4 | 18 | 18 | 8 | 44 | 13.2 | 28.6 | 33.65 |
| 55 | R1708551798 | DANISH | 11 | 23 | 34 | 23.8 | 18 | 18 | 8 | 44 | 13.2 | 37 | 43.53 |
| 56 | R1708551799 | DEEPAK PAL | 16 | 24 | 40 | 28 | 19 | 19 | 9 | 47 | 14.1 | 42.1 | 49.53 |
| 57 | R1708551800 | DEEPAK KUMAR | 14 | 23 | 37 | 25.9 | 18 | 18 | 8 | 44 | 13.2 | 39.1 | 46.00 |
| 58 | R1708551801 | DEEPAK RANA | 7 | 24 | 31 | 21.7 | 19 | 19 | 9 | 47 | 14.1 | 35.8 | 42.12 |
| 59 | R1708551802 | DEEPAK KUMAR SINGH | 23 | 24 | 47 | 32.9 | 19 | 19 | 9 | 47 | 14.1 | 47 | 55.29 |
| 60 | R1708551803 | DEEPANSHI BALIYAN | 44 | 25 | 69 | 48.3 | 19 | 19 | 9 | 47 | 14.1 | 62.4 | 73.41 |
| 61 | R1708551804 | DHRLUV | 33 | 20 | 53 | 37.1 | 17 | 17 | 7 | 41 | 12.3 | 49.4 | 58.12 |
| 62 | R1708551805 | DHRLUV SHARMA | 42 | 23 | 65 | 45.5 | 18 | 18 | 8 | 44 | 13.2 | 58.7 | 69.06 |
| 63 | R1708551806 | KM. DIVYA | 21 | 22 | 43 | 30.1 | 18 | 18 | 8 | 44 | 13.2 | 43.3 | 50.94 |
| 64 | R1708551807 | DIVYANSHI KULSHRESTHA | 23 | 25 | 48 | 33.6 | 19 | 19 | 9 | 47 | 14.1 | 47.7 | 56.12 |
| 65 | R1708551808 | EKTA PUNDIR | 13 | 23 | 36 | 25.2 | 18 | 18 | 8 | 44 | 13.2 | 38.4 | 45.18 |
| 66 | R1708551809 | FARMAN | 36 | 17 | 53 | 37.1 | 16 | 16 | 7 | 39 | 11.7 | 48.8 | 57.41 |
| 67 | R1708551810 | KM. GARIMA | 33 | 24 | 57 | 39.9 | 19 | 19 | 9 | 47 | 14.1 | 54 | 63.53 |
| 68 | R1708551811 | GAURAV | 7 | 24 | 31 | 21.7 | 19 | 19 | 9 | 47 | 14.1 | 35.8 | 42.12 |
| 69 | R1708551812 | GAURAV CHOUDHARY | 25 | 24 | 49 | 34.3 | 19 | 19 | 9 | 47 | 14.1 | 48.4 | 56.94 |
| 70 | R1708551813 | GAUARAV KUMAR | 23 | 17 | 40 | 28 | 16 | 16 | 7 | 39 | 11.7 | 39.7 | 46.71 |
| 71 | R1708551815 | GAUTAM KUMAR | 1 | 24 | 25 | 17.5 | 19 | 19 | 9 | 47 | 14.1 | 31.6 | 37.18 |
| 72 | R1708551816 | GINNI TYAGI | 14 | 24 | 38 | 26.6 | 19 | 19 | 9 | 47 | 14.1 | 40.7 | 47.88 |
| 73 | R1708551817 | GURUSHARAN SINGH | 1 | 18 | 19 | 13.3 | 16 | 16 | 7 | 39 | 11.7 | 25 | 29.41 |
| 74 | R1708551818 | HARIOM | 43 | 24 | 67 | 46.9 | 19 | 19 | 9 | 47 | 14.1 | 61 | 71.76 |
| 75 | R1708551819 | HARSH GOEL | 2 | 25 | 27 | 18.9 | 19 | 19 | 9 | 47 | 14.1 | 33 | 38.82 |
| 76 | R1708551820 | HARSH TYAGI | 2 | 24 | 26 | 18.2 | 19 | 19 | 9 | 47 | 14.1 | 32.3 | 38.00 |



SHRI RAM COLLEGE, MUZAFFARNAGAR

Name of Department : Computer Application

Session: 2017-18

Name of Programme : BCA

Name of Course/ Subject : Mathematics-1 (BCA-101)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|----------------------|--------------------|---|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 77 | R1708551821 | HEMA KUMARI | 40 | 25 | 65 | 45.5 | 19 | 19 | 9 | 47 | 14.1 | 59.6 | 70.12 |
| 78 | R1708551822 | HIMANSHI JAIN | 64 | 25 | 89 | 62.3 | 19 | 19 | 9 | 47 | 14.1 | 76.4 | 89.88 |
| 79 | R1708551823 | HIMANSHI SOLANKI | 44 | 24 | 68 | 47.6 | 19 | 19 | 9 | 47 | 14.1 | 61.7 | 72.59 |
| 80 | R1708551824 | HIMANSHU | 6 | 23 | 29 | 20.3 | 18 | 18 | 8 | 44 | 13.2 | 33.5 | 39.41 |
| 81 | R1708551825 | HIMANSHU BHANDARI | 56 | 25 | 81 | 56.7 | 19 | 19 | 9 | 47 | 14.1 | 70.8 | 83.29 |
| 82 | R1708551826 | HIMANSHU LATIYAN | 8 | 19 | 27 | 18.9 | 16 | 16 | 7 | 39 | 11.7 | 30.6 | 36.00 |
| 83 | R1708551827 | HIMANSHU SHARMA | 16 | 25 | 41 | 28.7 | 19 | 19 | 9 | 47 | 14.1 | 42.8 | 50.35 |
| 84 | R1708551828 | KAJAL | 12 | 24 | 36 | 25.2 | 19 | 19 | 9 | 47 | 14.1 | 39.3 | 46.24 |
| 85 | R1708551829 | KAJAL MALIK | 18 | 25 | 43 | 30.1 | 19 | 19 | 9 | 47 | 14.1 | 44.2 | 52.00 |
| 86 | R1708551830 | KAKUL | 8 | 23 | 31 | 21.7 | 18 | 18 | 8 | 44 | 13.2 | 34.9 | 41.06 |
| 87 | R1708551831 | KAMAL BARMAN | 6 | 20 | 26 | 18.2 | 17 | 17 | 7 | 41 | 12.3 | 30.5 | 35.88 |
| 88 | R1708551832 | KAMINI | 1 | 23 | 24 | 16.8 | 18 | 18 | 8 | 44 | 13.2 | 30 | 35.29 |
| 89 | R1708551833 | KARAN VERMA | 44 | 25 | 69 | 48.3 | 19 | 19 | 9 | 47 | 14.1 | 62.4 | 73.41 |
| 90 | R1708551834 | KARTIK CHAUDHARY | 5 | 22 | 27 | 18.9 | 18 | 18 | 8 | 44 | 13.2 | 32.1 | 37.76 |
| 91 | R1708551835 | KHUSHBOO PAL | 14 | 24 | 38 | 26.6 | 19 | 19 | 9 | 47 | 14.1 | 40.7 | 47.88 |
| 92 | R1708551836 | KM BEENU SINGH | 11 | 20 | 31 | 21.7 | 17 | 17 | 7 | 41 | 12.3 | 34 | 40.00 |
| 93 | R1708551837 | KM GARGI | 29 | 24 | 53 | 37.1 | 19 | 19 | 9 | 47 | 14.1 | 51.2 | 60.24 |
| 94 | R1708551839 | KM. PRIYANKA PUNDIR | 8 | 21 | 29 | 20.3 | 17 | 17 | 7 | 41 | 12.3 | 32.6 | 38.35 |
| 95 | R1708551840 | KRISHAN KUMAR SHARMA | 27 | 24 | 51 | 35.7 | 19 | 19 | 9 | 47 | 14.1 | 49.8 | 58.59 |
| 96 | R1708551841 | LAKSHEY GUPTA | 25 | 22 | 47 | 32.9 | 18 | 18 | 8 | 44 | 13.2 | 46.1 | 54.24 |
| 97 | R1708551842 | MANI CHAUHAN | 39 | 22 | 61 | 42.7 | 18 | 18 | 8 | 44 | 13.2 | 55.9 | 65.76 |
| 98 | R1708551843 | MANISH KUMAR | 6 | 23 | 29 | 20.3 | 18 | 18 | 8 | 44 | 13.2 | 33.5 | 39.41 |
| 99 | R1708551844 | MANISH KUMAR | 21 | 23 | 44 | 30.8 | 18 | 18 | 8 | 44 | 13.2 | 44 | 51.76 |
| 100 | R1708551845 | MANSI GARG | 60 | 25 | 85 | 59.5 | 19 | 19 | 9 | 47 | 14.1 | 73.6 | 86.59 |
| 101 | R1708551846 | MANSI POONIA | 47 | 24 | 71 | 49.7 | 19 | 19 | 9 | 47 | 14.1 | 63.8 | 75.06 |
| 102 | R1708551847 | MANSOOR ALI | 20 | 23 | 43 | 30.1 | 18 | 18 | 8 | 44 | 13.2 | 43.3 | 50.94 |
| 103 | R1708551848 | MAYANK KUMAR | 23 | 20 | 43 | 30.1 | 17 | 17 | 7 | 41 | 12.3 | 42.4 | 49.88 |
| 104 | R1708551849 | MOHAMMAD FAIZAN | 29 | 22 | 51 | 35.7 | 18 | 18 | 8 | 44 | 13.2 | 48.9 | 57.53 |
| 105 | R1708551850 | MOHAMMAD SUHAIL | 9 | 23 | 32 | 22.4 | 18 | 18 | 8 | 44 | 13.2 | 35.6 | 41.88 |
| 106 | R1708551851 | MOHD AASIF | 9 | 22 | 31 | 21.7 | 18 | 18 | 8 | 44 | 13.2 | 34.9 | 41.06 |
| 107 | R1708551852 | MOHD ARHSEEL | 4 | 22 | 26 | 18.2 | 18 | 18 | 8 | 44 | 13.2 | 31.4 | 36.94 |
| 108 | R1708551853 | MOHD AZMAL | 2 | 20 | 22 | 15.4 | 17 | 17 | 7 | 41 | 12.3 | 27.7 | 32.59 |
| 109 | R1708551855 | MOHD MONISH | 15 | 22 | 37 | 25.9 | 18 | 18 | 8 | 44 | 13.2 | 39.1 | 46.00 |
| 110 | R1708551856 | MOHD NABEEL | 42 | 23 | 65 | 45.5 | 18 | 18 | 8 | 44 | 13.2 | 58.7 | 69.06 |
| 111 | R1708551857 | MOHD NASEEM | 10 | 21 | 31 | 21.7 | 17 | 17 | 7 | 41 | 12.3 | 34 | 40.00 |
| 112 | R1708551858 | MOHD NOMAN | 19 | 24 | 43 | 30.1 | 16 | 16 | 7 | 39 | 11.7 | 28.5 | 33.53 |
| 113 | R1708551859 | MOHD RIHAN | 20 | 21 | 41 | 28.7 | 17 | 17 | 7 | 41 | 12.3 | 27 | 31.76 |
| 114 | R1708551860 | MOHD SAKIB | 2 | 23 | 25 | 17.5 | 18 | 18 | 8 | 44 | 13.2 | 30.7 | 36.12 |



SHRI RAM COLLEGE, MUZAFFARNAGAR

Name of Department : Computer Application

Session: 2017-18

Name of Programme : BCA

Name of Course/ Subject : Mathematics-1 (BCA-101)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|---------------------|--------------------|---|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 115 | R1708551861 | MOHD ANAS KHAN | 11 | 21 | 32 | 22.4 | 17 | 17 | 7 | 41 | 12.3 | 34.7 | 40.82 |
| 116 | R1708551862 | MOHD. YASAR ALI | 0 | 19 | 19 | 13.3 | 16 | 16 | 7 | 39 | 11.7 | 25 | 29.41 |
| 117 | R1708551863 | MOHD ZUBER TYAGI | 17 | 21 | 38 | 26.6 | 17 | 17 | 7 | 41 | 12.3 | 38.9 | 45.76 |
| 118 | R1708551864 | MOHIT KUMAR | 6 | 23 | 29 | 20.3 | 18 | 18 | 8 | 44 | 13.2 | 33.5 | 39.41 |
| 119 | R1708551865 | MUBARIK ALI | 3 | 22 | 25 | 17.5 | 18 | 18 | 8 | 44 | 13.2 | 30.7 | 36.12 |
| 120 | R1708551866 | MUHAMMAD ALISHAN | 1 | 22 | 23 | 16.1 | 18 | 18 | 8 | 44 | 13.2 | 29.3 | 34.47 |
| 121 | R1708551867 | MUHT | 5 | 23 | 28 | 19.6 | 18 | 18 | 8 | 44 | 13.2 | 32.8 | 38.59 |
| 122 | R1708551868 | MUKUL SONKAR | 1 | 21 | 22 | 15.4 | 17 | 17 | 7 | 41 | 12.3 | 27.7 | 32.59 |
| 123 | R1708551869 | MUKUL TYAGI | 4 | 22 | 26 | 18.2 | 18 | 18 | 8 | 44 | 13.2 | 31.4 | 36.94 |
| 124 | R1708551870 | MUNTJEER | 16 | 20 | 36 | 25.2 | 17 | 17 | 7 | 41 | 12.3 | 37.5 | 44.12 |
| 125 | R1708551871 | NANDINI | 24 | 25 | 49 | 34.3 | 19 | 19 | 9 | 47 | 14.1 | 48.4 | 56.94 |
| 126 | R1708551872 | NAVEEN RATHI | 4 | 18 | 22 | 15.4 | 16 | 16 | 7 | 39 | 11.7 | 27.1 | 31.88 |
| 127 | R1708551873 | NEELU PANDEY | 30 | 25 | 55 | 38.5 | 19 | 19 | 9 | 47 | 14.1 | 52.6 | 61.88 |
| 128 | R1708551874 | NEHA GARG | 23 | 24 | 47 | 32.9 | 19 | 19 | 9 | 47 | 14.1 | 47 | 55.29 |
| 129 | R1708551875 | NEHA PUNDIR | 48 | 24 | 72 | 50.4 | 19 | 19 | 9 | 47 | 14.1 | 64.5 | 75.88 |
| 130 | R1708551876 | NIGAM DESHWAL | 8 | 20 | 28 | 19.6 | 17 | 17 | 7 | 41 | 12.3 | 31.9 | 37.53 |
| 131 | R1708551877 | NIKHIL KUMAR | 9 | 18 | 27 | 18.9 | 16 | 16 | 7 | 39 | 11.7 | 30.6 | 36.00 |
| 132 | R1708551878 | NISHA NEGI | 18 | 24 | 42 | 29.4 | 19 | 19 | 9 | 47 | 14.1 | 43.5 | 51.18 |
| 133 | R1708551879 | NISHANT KUMAR | 7 | 23 | 30 | 21 | 18 | 18 | 8 | 44 | 13.2 | 34.2 | 40.24 |
| 134 | R1708551881 | NITIN KUMAR | 16 | 19 | 35 | 24.5 | 16 | 16 | 7 | 39 | 11.7 | 36.2 | 42.59 |
| 135 | R1708551882 | PARTH SARTHI SHARMA | 39 | 22 | 61 | 42.7 | 18 | 18 | 8 | 44 | 13.2 | 55.9 | 65.76 |
| 136 | R1708551883 | PARUL | 6 | 24 | 30 | 21 | 19 | 19 | 9 | 47 | 14.1 | 35.1 | 41.29 |
| 137 | R1708551884 | PAYAL | 20 | 22 | 42 | 29.4 | 18 | 18 | 8 | 44 | 13.2 | 42.6 | 50.12 |
| 138 | R1708551885 | PIYUSH | 17 | 23 | 40 | 28 | 18 | 18 | 8 | 44 | 13.2 | 41.2 | 48.47 |
| 139 | R1708551886 | PRACHI DHIMAN | 24 | 23 | 47 | 32.9 | 18 | 18 | 8 | 44 | 13.2 | 46.1 | 54.24 |
| 140 | R1708551887 | PRANSHU TYAGI | 5 | 22 | 27 | 18.9 | 18 | 18 | 8 | 44 | 13.2 | 32.1 | 37.76 |
| 141 | R1708551888 | PRATYAKSH SHARMA | 33 | 24 | 57 | 39.9 | 19 | 19 | 9 | 47 | 14.1 | 54 | 63.53 |
| 142 | R1708551889 | RAJAN KUMAR | 32 | 23 | 55 | 38.5 | 18 | 18 | 8 | 44 | 13.2 | 51.7 | 60.82 |
| 143 | R1708551890 | RAJAN KUMAR | 12 | 21 | 33 | 23.1 | 17 | 17 | 7 | 41 | 12.3 | 35.4 | 41.65 |
| 144 | R1708551891 | RAJAN PANWAR | 20 | 21 | 41 | 28.7 | 17 | 17 | 7 | 41 | 12.3 | 41 | 48.24 |
| 145 | R1708551892 | RAJAT AHLAWAT | 38 | 21 | 59 | 41.3 | 17 | 17 | 7 | 41 | 12.3 | 53.6 | 63.06 |
| 146 | R1708551893 | RAJAT KUMAR | 0 | 23 | 23 | 16.1 | 18 | 18 | 8 | 44 | 13.2 | 29.3 | 34.47 |
| 147 | R1708551894 | RAJAT SHARMA | 20 | 23 | 43 | 30.1 | 18 | 18 | 8 | 44 | 13.2 | 43.3 | 50.94 |
| 148 | R1708551895 | RAJENDRA KUMAR | 19 | 20 | 39 | 27.3 | 17 | 17 | 7 | 41 | 12.3 | 39.6 | 46.59 |
| 149 | R1708551896 | RAJNISH KUMAR | 27 | 23 | 50 | 35 | 18 | 18 | 8 | 44 | 13.2 | 48.2 | 56.71 |
| 150 | R1708551898 | RAVI KUMAR | 26 | 22 | 48 | 33.6 | 18 | 18 | 8 | 44 | 13.2 | 46.8 | 55.06 |
| 151 | R1708551899 | RENU | 32 | 25 | 57 | 39.9 | 19 | 19 | 9 | 47 | 14.1 | 54 | 63.53 |
| 152 | R1708551900 | RITIK SHARMA | 22 | 22 | 49 | 34.3 | 18 | 18 | 8 | 44 | 13.2 | 47.5 | 55.88 |



SHRI RAM COLLEGE, MUZAFFARNAGAR

Name of Department : Computer Application

Session: 2017-18

Name of Programme : BCA

Name of Course/ Subject : Mathematics-1 (BCA-101)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|-----------------|--------------------|---|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 153 | R1708551901 | RIYA JAIN | 43 | 25 | 68 | 47.6 | 19 | 19 | 9 | 47 | 14.1 | 61.7 | 72.59 |
| 154 | R1708551902 | RIYA SHARMA | 47 | 24 | 71 | 49.7 | 19 | 19 | 9 | 47 | 14.1 | 63.8 | 75.06 |
| 155 | R1708551903 | SACHIN KUMAR | 28 | 20 | 48 | 33.6 | 17 | 17 | 7 | 41 | 12.3 | 45.9 | 54.00 |
| 156 | R1708551904 | SACHIN KUMAR | 23 | 18 | 41 | 28.7 | 16 | 16 | 7 | 39 | 11.7 | 40.4 | 47.53 |
| 157 | R1708551905 | SACHIN KUMAR | 52 | 24 | 76 | 53.2 | 19 | 19 | 9 | 47 | 14.1 | 67.3 | 79.18 |
| 158 | R1708551906 | SAEEM | 27 | 20 | 47 | 32.9 | 17 | 17 | 7 | 41 | 12.3 | 45.2 | 53.18 |
| 159 | R1708551907 | SAGAR | 46 | 22 | 68 | 47.6 | 18 | 18 | 8 | 44 | 13.2 | 60.8 | 71.53 |
| 160 | R1708551908 | SAGAR MALIK | 47 | 23 | 70 | 49 | 18 | 18 | 8 | 44 | 13.2 | 62.2 | 73.18 |
| 161 | R1708551909 | SAGAR MALIK | 43 | 23 | 66 | 46.2 | 18 | 18 | 8 | 44 | 13.2 | 59.4 | 69.88 |
| 162 | R1708551910 | SAHAJ | 51 | 25 | 76 | 53.2 | 19 | 19 | 9 | 47 | 14.1 | 67.3 | 79.18 |
| 163 | R1708551911 | SAHIL USMANI | 21 | 21 | 42 | 29.4 | 17 | 17 | 7 | 41 | 12.3 | 41.7 | 49.06 |
| 164 | R1708551912 | SAIF ABBASH | 19 | 23 | 42 | 29.4 | 18 | 18 | 8 | 44 | 13.2 | 42.6 | 50.12 |
| 165 | R1708551913 | SAMEER | 13 | 20 | 33 | 23.1 | 17 | 17 | 7 | 41 | 12.3 | 35.4 | 41.65 |
| 166 | R1708551914 | SANA NASIR | 27 | 22 | 49 | 34.3 | 18 | 18 | 8 | 44 | 13.2 | 47.5 | 55.88 |
| 167 | R1708551915 | SANYAM JAIN | 53 | 22 | 75 | 52.5 | 18 | 18 | 8 | 44 | 13.2 | 65.7 | 77.29 |
| 168 | R1708551916 | SAURABH VERMA | 55 | 24 | 79 | 55.3 | 19 | 19 | 9 | 47 | 14.1 | 69.4 | 81.65 |
| 169 | R1708551917 | SAURAV KUMAR | 17 | 22 | 39 | 27.3 | 18 | 18 | 8 | 44 | 13.2 | 40.5 | 47.65 |
| 170 | R1708551918 | SHAN MUHAMMAD | 15 | 24 | 39 | 27.3 | 19 | 19 | 9 | 47 | 14.1 | 41.4 | 48.71 |
| 171 | R1708551919 | SHARIQ AHMAD | 24 | 22 | 46 | 32.2 | 18 | 18 | 8 | 44 | 13.2 | 45.4 | 53.41 |
| 172 | R1708551920 | SHASHANK JANGID | 31 | 22 | 53 | 37.1 | 18 | 18 | 8 | 44 | 13.2 | 50.3 | 59.18 |
| 173 | R1708551921 | SHAVEZ MIRZA | 35 | 18 | 53 | 37.1 | 16 | 16 | 7 | 39 | 11.7 | 48.8 | 57.41 |
| 174 | R1708551922 | SHIVA SAINI | 32 | 24 | 56 | 39.2 | 19 | 19 | 9 | 47 | 14.1 | 53.3 | 62.71 |
| 175 | R1708551923 | SHIVANI | 25 | 23 | 48 | 33.6 | 18 | 18 | 8 | 44 | 13.2 | 46.8 | 55.06 |
| 176 | R1708551924 | SHREYA TYAGI | 23 | 24 | 47 | 32.9 | 19 | 19 | 9 | 47 | 14.1 | 47 | 55.29 |
| 177 | R1708551925 | SHUBHAM KUMAR | 36 | 25 | 61 | 42.7 | 19 | 19 | 9 | 47 | 14.1 | 56.8 | 66.82 |
| 178 | R1708551926 | SHUBHAM RANA | 33 | 24 | 57 | 39.9 | 19 | 19 | 9 | 47 | 14.1 | 54 | 63.53 |
| 179 | R1708551927 | SHUBHAM SHARMA | 2 | 19 | 21 | 14.7 | 16 | 16 | 7 | 39 | 11.7 | 26.4 | 31.06 |
| 180 | R1708551928 | SHWETA MALIK | 32 | 25 | 57 | 39.9 | 19 | 19 | 9 | 47 | 14.1 | 54 | 63.53 |
| 181 | R1708551929 | SIDDHANT | 37 | 25 | 62 | 43.4 | 19 | 19 | 9 | 47 | 14.1 | 57.5 | 67.65 |
| 182 | R1708551930 | SIDDHARTHA | 40 | 25 | 65 | 45.5 | 19 | 19 | 9 | 47 | 14.1 | 59.6 | 70.12 |
| 183 | R1708551931 | SONU KUMAR | 19 | 19 | 38 | 26.6 | 16 | 16 | 7 | 39 | 11.7 | 38.3 | 45.06 |
| 184 | R1708551932 | SONU KUMAR | 29 | 23 | 52 | 36.4 | 18 | 18 | 8 | 44 | 13.2 | 49.6 | 58.35 |
| 185 | R1708551933 | SOURABH RATHI | 29 | 22 | 51 | 35.7 | 18 | 18 | 8 | 44 | 13.2 | 48.9 | 57.53 |
| 186 | R1708551934 | SUDHANSHU | 45 | 25 | 70 | 49 | 19 | 19 | 9 | 47 | 14.1 | 63.1 | 74.24 |
| 187 | R1708551935 | SUHAIB ANSARI | 25 | 22 | 47 | 32.9 | 18 | 18 | 8 | 44 | 13.2 | 46.1 | 54.24 |
| 188 | R1708551936 | SURAJ PAL | 18 | 18 | 36 | 25.7 | 16 | 16 | 7 | 39 | 11.7 | 38.5 | 45.35 |



SHRI RAM COLLEGE, MUZAFFARNAGAR

Name of Department : Computer Application

Session: 2017-18

Name of Programme : BCA

Name of Course/ Subject : Mathematics-1 (BCA-101)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E = (F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|----------------|--------------------|--|--|-------------------------|---------------------|------------------|----------------------------|--|--------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 189 | R1708551937 | SURYA PRATAP | 17 | 22 | 39 | 27.3 | 18 | 18 | 8 | 44 | 13.2 | 40.5 | 47.65 |
| 190 | R1708551938 | SURYANSH | 37 | 19 | 56 | 39.2 | 16 | 16 | 7 | 39 | 11.7 | 50.9 | 59.88 |
| 191 | R1708551939 | SWATI BALIYAN | 35 | 24 | 59 | 41.3 | 19 | 19 | 9 | 47 | 14.1 | 55.4 | 65.18 |
| 192 | R1708551940 | TAHSEEN HAIDAR | 31 | 23 | 54 | 37.8 | 18 | 18 | 8 | 44 | 13.2 | 51 | 60.00 |
| 193 | R1708551941 | TANYA DHAKA | 26 | 23 | 49 | 34.3 | 18 | 18 | 8 | 44 | 13.2 | 47.5 | 55.88 |
| 194 | R1708551942 | UDIT TYAGI | 29 | 24 | 53 | 37.1 | 19 | 19 | 9 | 47 | 14.1 | 51.2 | 60.24 |
| 195 | R1708551943 | UJJWAL PAL | 27 | 23 | 50 | 35 | 18 | 18 | 8 | 44 | 13.2 | 48.2 | 56.71 |
| 196 | R1708551944 | UNNATI TYAGI | 41 | 25 | 66 | 46.2 | 19 | 19 | 9 | 47 | 14.1 | 60.3 | 70.94 |
| 197 | R1708551945 | UPKAR | 30 | 24 | 54 | 37.8 | 19 | 19 | 9 | 47 | 14.1 | 51.9 | 61.06 |
| 198 | R1708551946 | VANSH SHARMA | 34 | 23 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |
| 199 | R1708551947 | VANSHIKA NEHRA | 36 | 25 | 61 | 42.7 | 19 | 19 | 9 | 47 | 14.1 | 56.8 | 66.82 |
| 200 | R1708551948 | VIJAY KUMAR | 22 | 22 | 44 | 30.8 | 18 | 18 | 8 | 44 | 13.2 | 44 | 51.76 |
| 201 | R1708551949 | VIKAS KUMAR | 23 | 23 | 46 | 32.2 | 18 | 18 | 8 | 44 | 13.2 | 45.4 | 53.41 |
| 202 | R1708551950 | VIKAS TYAGI | 27 | 22 | 49 | 34.3 | 18 | 18 | 8 | 44 | 13.2 | 47.5 | 55.88 |
| 203 | R1708551951 | VIKRANT | 23 | 22 | 45 | 31.5 | 18 | 18 | 8 | 44 | 13.2 | 44.7 | 52.59 |
| 204 | R1708551952 | VIKRANT SAINI | 31 | 23 | 54 | 37.8 | 18 | 18 | 8 | 44 | 13.2 | 51 | 60.00 |
| 205 | R1708551953 | VINAY KUMAR | 21 | 23 | 44 | 30.8 | 18 | 18 | 8 | 44 | 13.2 | 44 | 51.76 |
| 206 | R1708551954 | VIPIN KUMAR | 22 | 22 | 44 | 30.8 | 18 | 18 | 8 | 44 | 13.2 | 44 | 51.76 |
| 207 | R1708551955 | VIPIN KUSHAL | 39 | 24 | 63 | 44.1 | 19 | 19 | 9 | 47 | 14.1 | 58.2 | 68.47 |
| 208 | R1708551956 | VIPUL SHARMA | 35 | 22 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |
| 209 | R1708551957 | VISHA DHANKAR | 15 | 24 | 39 | 27.3 | 19 | 19 | 9 | 47 | 14.1 | 41.4 | 48.71 |
| 210 | R1708551958 | VISHAL | 52 | 25 | 77 | 53.9 | 19 | 19 | 9 | 47 | 14.1 | 68 | 80.00 |
| 211 | R1708551959 | VISHAL BALIYAN | 27 | 24 | 51 | 35.7 | 19 | 19 | 9 | 47 | 14.1 | 49.8 | 58.59 |
| 212 | R1708551960 | VISHU GARG | 17 | 22 | 39 | 27.3 | 18 | 18 | 8 | 44 | 13.2 | 40.5 | 47.65 |
| 213 | R1708551961 | VIVEK | 12 | 24 | 36 | 25.2 | 19 | 19 | 9 | 47 | 14.1 | 39.3 | 46.24 |
| 214 | R1708551962 | YASH | 50 | 24 | 74 | 51.8 | 19 | 19 | 9 | 47 | 14.1 | 65.9 | 77.53 |
| 215 | R1708551963 | YASH KUMAR | 36 | 23 | 59 | 41.3 | 18 | 18 | 8 | 44 | 13.2 | 54.5 | 64.12 |
| 216 | R1708551964 | ZAMIN AFROZ | 39 | 23 | 62 | 43.4 | 18 | 18 | 8 | 44 | 13.2 | 56.6 | 66.59 |



Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C = (D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E = (F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 $G*100/85$ |
|---|----------------|--|---|--|--|---|---------------------|--|-------------------------------------|--|----------------------------|--|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| No of Students getting marks more than 60% (f1) | Weightage (x1) | f1*x1 (Multiply of entries column f1 & x1) | No of Students getting marks more than 40% (f2) | Weightage (x2) | f2*x2 (Multiply of entries column f2 & x2) | No of Students getting marks less than 40% (f3) | Weightage (x3) | f3*x3 (Multiply of entries column f3 & x3) | $\Sigma fx = f1*x1 + f2*x2 + f3*x3$ | $\Sigma f = f1 + f2 + f3$ | $m = \Sigma fx / \Sigma f$ | Attainment of Course (%) = $m*100/3$ % | |
| 64 | 3 | 192 | 106 | 2 | 212 | 46 | 1 | 46 | 450 | 216 | 2.08 | 69.44 | |

170 students or $170/216 = 78.70\%$ students secured more than 40% marks in Direct Assessment so weightage is 2

70% of 2 = 1.4

100% of students secured more than 40% marks in Indirect Assessment so weightage is 3

30% of 3 = 0.9

Therefore Total Attainment for Mathematics (BCA - 101) is $(1.4+0.9) = 2.3$

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HOD, CA



SHRI RAM COLLEGE, MUZAFFARNAGAR

Name of Department : Computer Application

Session: 2017-18

Name of Programme : BCA

Name of Course/ Subject : Programming Principle of Algorithm (BCA-102)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|-----------------|--------------------|---|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 1 | R1708551741 | AABID | 32 | 20 | 52 | 36.4 | 17 | 17 | 7 | 41 | 12.3 | 48.7 | 57.29 |
| 2 | R1708551742 | AADITYA KUMAR | 40 | 24 | 64 | 44.8 | 19 | 19 | 9 | 47 | 14.1 | 58.9 | 69.29 |
| 3 | R1708551743 | AAKASH GARG | 26 | 22 | 48 | 33.6 | 18 | 18 | 8 | 44 | 13.2 | 46.8 | 55.06 |
| 4 | R1708551744 | AAKASH KUMAR | 28 | 23 | 51 | 35.7 | 18 | 18 | 8 | 44 | 13.2 | 48.9 | 57.53 |
| 5 | R1708551745 | AAKASH SHARMA | 39 | 21 | 60 | 42 | 17 | 17 | 7 | 41 | 12.3 | 54.3 | 63.88 |
| 6 | R1708551746 | AASHISH CHAUHAN | 38 | 24 | 62 | 43.4 | 19 | 19 | 9 | 47 | 14.1 | 57.5 | 67.65 |
| 7 | R1708551747 | ABDULLAH | 34 | 20 | 54 | 37.8 | 17 | 17 | 7 | 41 | 12.3 | 50.1 | 58.94 |
| 8 | R1708551748 | ABHINAV CHOUHAN | 34 | 24 | 58 | 40.6 | 19 | 19 | 9 | 47 | 14.1 | 54.7 | 64.35 |
| 9 | R1708551749 | ABHISHEK KUMAR | 10 | 24 | 34 | 23.8 | 19 | 19 | 9 | 47 | 14.1 | 37.9 | 44.59 |
| 10 | R1708551750 | ABHISHEK KUMAR | 38 | 20 | 58 | 40.6 | 17 | 17 | 7 | 41 | 12.3 | 52.9 | 62.24 |
| 11 | R1708551751 | ADITYA | 19 | 21 | 40 | 28 | 17 | 17 | 7 | 41 | 12.3 | 40.3 | 47.41 |
| 12 | R1708551752 | ADITYA KUMAR | 21 | 20 | 41 | 28.7 | 17 | 17 | 7 | 41 | 12.3 | 41 | 48.24 |
| 13 | R1708551753 | ADITYA SHEEL | 20 | 22 | 42 | 29.4 | 18 | 18 | 8 | 44 | 13.2 | 42.6 | 50.12 |
| 14 | R1708551754 | AKASH | 22 | 21 | 43 | 30.1 | 17 | 17 | 7 | 41 | 12.3 | 42.4 | 49.88 |
| 15 | R1708551755 | AKASH DEWAL | 30 | 20 | 50 | 35 | 17 | 17 | 7 | 41 | 12.3 | 47.3 | 55.65 |
| 16 | R1708551756 | AKASH KUMAR | 15 | 20 | 35 | 24.5 | 17 | 17 | 7 | 41 | 12.3 | 36.8 | 43.29 |
| 17 | R1708551757 | AKASH KUMAR | 2 | 19 | 21 | 14.7 | 16 | 16 | 7 | 39 | 11.7 | 26.4 | 31.06 |
| 18 | R1708551758 | AKASH PANWAR | 20 | 23 | 43 | 30.1 | 18 | 18 | 8 | 44 | 13.2 | 43.3 | 50.94 |
| 19 | R1708551759 | AKASH TYAGI | 30 | 21 | 51 | 35.7 | 17 | 17 | 7 | 41 | 12.3 | 48 | 56.47 |
| 20 | R1708551760 | AKASH VERMA | 28 | 23 | 51 | 35.7 | 18 | 18 | 8 | 44 | 13.2 | 48.9 | 57.53 |
| 21 | R1708551761 | AKSHAY CHAUHAN | 19 | 22 | 41 | 28.7 | 18 | 18 | 8 | 44 | 13.2 | 41.9 | 49.29 |
| 22 | R1708551762 | AKSHAY MAAN | 31 | 24 | 55 | 38.5 | 19 | 19 | 9 | 47 | 14.1 | 52.6 | 61.88 |
| 23 | R1708551763 | AKSHAY KUMAR | 27 | 19 | 46 | 32.2 | 16 | 16 | 7 | 39 | 11.7 | 43.9 | 51.65 |
| 24 | R1708551766 | AMAN KUMAR | 16 | 22 | 38 | 26.6 | 18 | 18 | 8 | 44 | 13.2 | 39.8 | 46.82 |
| 25 | R1708551767 | AMAN SHARMA | 23 | 23 | 46 | 32.2 | 18 | 18 | 8 | 44 | 13.2 | 45.4 | 53.41 |
| 26 | R1708551768 | AMANDEEP KAUR | 13 | 19 | 32 | 22.4 | 16 | 16 | 7 | 39 | 11.7 | 34.1 | 40.12 |
| 27 | R1708551769 | ANAS | 29 | 22 | 51 | 35.7 | 18 | 18 | 8 | 44 | 13.2 | 48.9 | 57.53 |
| 28 | R1708551770 | ANJALI | 38 | 25 | 63 | 44.1 | 19 | 19 | 9 | 47 | 14.1 | 58.2 | 68.47 |
| 29 | R1708551771 | ANKIT KUMAR | 21 | 20 | 41 | 28.7 | 17 | 17 | 7 | 41 | 12.3 | 41 | 48.24 |
| 30 | R1708551772 | ANKIT KUMAR | 30 | 24 | 54 | 37.8 | 19 | 19 | 9 | 47 | 14.1 | 51.9 | 61.06 |
| 31 | R1708551773 | ANKUR KUMAR | 32 | 19 | 51 | 35.7 | 16 | 16 | 7 | 39 | 11.7 | 47.4 | 55.76 |
| 32 | R1708551774 | ANMOL | 34 | 22 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |
| 33 | R1708551775 | ANMOL KANSAL | 32 | 24 | 56 | 39.2 | 19 | 19 | 9 | 47 | 14.1 | 53.3 | 62.71 |
| 34 | R1708551776 | ANMOL TYAGI | 18 | 22 | 40 | 28 | 18 | 18 | 8 | 44 | 13.2 | 41.2 | 48.47 |
| 35 | R1708551777 | ANMOL VERMA | 37 | 25 | 62 | 43.4 | 19 | 19 | 9 | 47 | 14.1 | 57.5 | 67.65 |
| 36 | R1708551778 | ANSHUL | 23 | 23 | 46 | 32.2 | 18 | 18 | 8 | 44 | 13.2 | 45.4 | 53.41 |
| 37 | R1708551779 | ANSHUL KUMAR | 33 | 24 | 57 | 39.9 | 19 | 19 | 9 | 47 | 14.1 | 54 | 63.53 |
| 38 | R1708551780 | ANUPAM TYAGI | 33 | 23 | 60 | 42 | 18 | 18 | 8 | 44 | 13.2 | 55.2 | 64.94 |



SHRI RAM COLLEGE, MUZAFFARNAGAR

Name of Department : Computer Application

Session: 2017-18

Name of Programme : BCA

Name of Course/ Subject : Programming Principle of Algorithm (BCA-102)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|-----------------------|--------------------|---|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 39 | R1708551781 | ARJUN SINGH | 17 | 24 | 41 | 28.7 | 19 | 19 | 9 | 47 | 14.1 | 42.8 | 50.35 |
| 40 | R1708551782 | ARJUN SINGH | 35 | 22 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |
| 41 | R1708551783 | ARYAN BALIYAN | 8 | 22 | 30 | 21 | 18 | 18 | 8 | 44 | 13.2 | 34.2 | 40.24 |
| 42 | R1708551784 | ASHISH KUMAR | 22 | 21 | 43 | 30.1 | 17 | 17 | 7 | 41 | 12.3 | 42.4 | 49.88 |
| 43 | R1708551785 | ASHISH TYAGI | 21 | 21 | 42 | 29.4 | 17 | 17 | 7 | 41 | 12.3 | 41.7 | 49.06 |
| 44 | R1708551786 | ASHOK KUMAR | 16 | 22 | 38 | 26.6 | 18 | 18 | 8 | 44 | 13.2 | 39.8 | 46.82 |
| 45 | R1708551787 | ASHUTOSH VISHVKARMA | 28 | 22 | 50 | 35 | 18 | 18 | 8 | 44 | 13.2 | 48.2 | 56.71 |
| 46 | R1708551788 | AVINASH | 28 | 24 | 52 | 36.4 | 19 | 19 | 9 | 47 | 14.1 | 50.5 | 59.41 |
| 47 | R1708551789 | AYUSH KUMAR | 28 | 20 | 48 | 33.6 | 17 | 17 | 7 | 41 | 12.3 | 45.9 | 54.00 |
| 48 | R1708551790 | BADAL | 17 | 21 | 38 | 26.6 | 17 | 17 | 7 | 41 | 12.3 | 38.9 | 45.76 |
| 49 | R1708551791 | BAHAR ALI | 23 | 22 | 45 | 31.5 | 18 | 18 | 8 | 44 | 13.2 | 44.7 | 52.59 |
| 50 | R1708551792 | BASANT | 11 | 22 | 33 | 23.1 | 18 | 18 | 8 | 44 | 13.2 | 36.3 | 42.71 |
| 51 | R1708551793 | BHANU PARTAP | 37 | 24 | 61 | 42.7 | 19 | 19 | 9 | 47 | 14.1 | 56.8 | 66.82 |
| 52 | R1708551794 | BILAL AHMAD | 16 | 22 | 38 | 26.6 | 18 | 18 | 8 | 44 | 13.2 | 39.8 | 46.82 |
| 53 | R1708551795 | BILAL RANA | 16 | 20 | 36 | 25.2 | 17 | 17 | 7 | 41 | 12.3 | 37.5 | 44.12 |
| 54 | R1708551796 | BILAL RANA | 16 | 23 | 39 | 27.3 | 18 | 18 | 8 | 44 | 13.2 | 40.5 | 47.65 |
| 55 | R1708551797 | CHANDAN | 23 | 20 | 43 | 30.1 | 17 | 17 | 7 | 41 | 12.3 | 42.4 | 49.88 |
| 56 | R1708551798 | DANISH | 20 | 23 | 43 | 30.1 | 18 | 18 | 8 | 44 | 13.2 | 43.3 | 50.94 |
| 57 | R1708551799 | DEEPAK PAL | 27 | 24 | 51 | 35.7 | 19 | 19 | 9 | 47 | 14.1 | 49.8 | 58.59 |
| 58 | R1708551800 | DEEPAK KUMAR | 18 | 22 | 40 | 28 | 18 | 18 | 8 | 44 | 13.2 | 41.2 | 48.47 |
| 59 | R1708551801 | DEEPAK RANA | 16 | 23 | 39 | 27.3 | 18 | 18 | 8 | 44 | 13.2 | 40.5 | 47.65 |
| 60 | R1708551802 | DEEPAK KUMAR SINGH | 24 | 23 | 47 | 32.9 | 18 | 18 | 8 | 44 | 13.2 | 46.1 | 54.24 |
| 61 | R1708551803 | DEEPANSHI BALIYAN | 49 | 25 | 74 | 51.8 | 19 | 19 | 9 | 47 | 14.1 | 65.9 | 77.53 |
| 62 | R1708551804 | DHRLUV | 35 | 20 | 55 | 38.5 | 17 | 17 | 7 | 41 | 12.3 | 50.8 | 59.76 |
| 63 | R1708551805 | DHRLUV SHARMA | 35 | 23 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 64 | R1708551806 | KM. DIVYA | 42 | 22 | 64 | 44.8 | 18 | 18 | 8 | 44 | 13.2 | 58 | 68.24 |
| 65 | R1708551807 | DIVYANSHI KULSHRESTHA | 47 | 25 | 72 | 50.4 | 19 | 19 | 9 | 47 | 14.1 | 64.5 | 75.88 |
| 66 | R1708551808 | EKTA PUNDIR | 33 | 22 | 55 | 38.5 | 18 | 18 | 8 | 44 | 13.2 | 51.7 | 60.82 |
| 67 | R1708551809 | FARMAN | 38 | 17 | 55 | 38.5 | 16 | 16 | 7 | 39 | 11.7 | 50.2 | 59.06 |
| 68 | R1708551810 | KM. GARIMA | 26 | 24 | 50 | 35 | 19 | 19 | 9 | 47 | 14.1 | 49.1 | 57.76 |
| 69 | R1708551811 | GAURAV | 0 | 23 | 23 | 16.1 | 18 | 18 | 8 | 44 | 13.2 | 29.3 | 34.47 |
| 70 | R1708551812 | GAURAV CHOUDHARY | 24 | 23 | 47 | 32.9 | 18 | 18 | 8 | 44 | 13.2 | 46.1 | 54.24 |
| 71 | R1708551813 | GAURAV KUMAR | 40 | 18 | 58 | 40.6 | 16 | 16 | 7 | 39 | 11.7 | 52.3 | 61.53 |
| 72 | R1708551815 | GAUTAM KUMAR | 5 | 24 | 29 | 20.3 | 19 | 19 | 9 | 47 | 14.1 | 34.4 | 40.47 |
| 73 | R1708551816 | GINNI TYAGI | 21 | 23 | 44 | 30.8 | 18 | 18 | 8 | 44 | 13.2 | 44 | 51.76 |
| 74 | R1708551817 | GURUSHARAN SINGH | 20 | 19 | 39 | 27.3 | 16 | 16 | 7 | 39 | 11.7 | 39 | 45.88 |
| 75 | R1708551818 | HARIOM | 36 | 24 | 60 | 42 | 19 | 19 | 9 | 47 | 14.1 | 56.1 | 66.00 |
| 76 | R1708551819 | HARSH GOEL | 34 | 25 | 59 | 41.3 | 19 | 19 | 9 | 47 | 14.1 | 55.4 | 65.18 |



SHRI RAM COLLEGE, MUZAFFARNAGAR

Name of Department : Computer Application

Session: 2017-18

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| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|----------------------|--------------------|---|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 77 | R1708551820 | HARSH TYAGI | 13 | 24 | 37 | 25.9 | 19 | 19 | 9 | 47 | 14.1 | 40 | 47.06 |
| 78 | R1708551821 | HEMA KUMARI | 48 | 24 | 72 | 50.4 | 19 | 19 | 9 | 47 | 14.1 | 64.5 | 75.88 |
| 79 | R1708551822 | HIMANSHI JAIN | 55 | 25 | 80 | 56 | 19 | 19 | 9 | 47 | 14.1 | 70.1 | 82.47 |
| 80 | R1708551823 | HIMANSHI SOLANKI | 40 | 23 | 63 | 44.1 | 18 | 18 | 8 | 44 | 13.2 | 57.3 | 67.41 |
| 81 | R1708551824 | HIMANSHU | 15 | 23 | 38 | 26.6 | 18 | 18 | 8 | 44 | 13.2 | 39.8 | 46.82 |
| 82 | R1708551825 | HIMANSHU BHANDARI | 44 | 25 | 69 | 48.3 | 19 | 19 | 9 | 47 | 14.1 | 62.4 | 73.41 |
| 83 | R1708551826 | HIMANSHU LATIYAN | 5 | 18 | 23 | 16.1 | 16 | 16 | 7 | 39 | 11.7 | 27.8 | 32.71 |
| 84 | R1708551827 | HIMANSHU SHARMA | 26 | 24 | 50 | 35 | 19 | 19 | 9 | 47 | 14.1 | 49.1 | 57.76 |
| 85 | R1708551828 | KAJAL | 24 | 24 | 48 | 33.6 | 19 | 19 | 9 | 47 | 14.1 | 47.7 | 56.12 |
| 86 | R1708551829 | KAJAL MALIK | 23 | 24 | 47 | 32.9 | 19 | 19 | 9 | 47 | 14.1 | 47 | 55.29 |
| 87 | R1708551830 | KAKUL | 29 | 23 | 52 | 36.4 | 18 | 18 | 8 | 44 | 13.2 | 49.6 | 58.35 |
| 88 | R1708551831 | KAMAL BARMAN | 27 | 20 | 47 | 32.9 | 17 | 17 | 7 | 41 | 12.3 | 45.2 | 53.18 |
| 89 | R1708551832 | KAMINI | 23 | 23 | 46 | 32.2 | 18 | 18 | 8 | 44 | 13.2 | 45.4 | 53.41 |
| 90 | R1708551833 | KARAN VERMA | 40 | 25 | 65 | 45.5 | 19 | 19 | 9 | 47 | 14.1 | 59.6 | 70.12 |
| 91 | R1708551834 | KARTIK CHAUDHARY | 35 | 21 | 56 | 39.2 | 17 | 17 | 7 | 41 | 12.3 | 51.5 | 60.59 |
| 92 | R1708551835 | KHUSHBOO PAL | 35 | 24 | 59 | 41.3 | 19 | 19 | 9 | 47 | 14.1 | 55.4 | 65.18 |
| 93 | R1708551836 | KM BEENU SINGH | 28 | 21 | 49 | 34.3 | 17 | 17 | 7 | 41 | 12.3 | 46.6 | 54.82 |
| 94 | R1708551837 | KM GARGI | 31 | 23 | 54 | 37.8 | 18 | 18 | 8 | 44 | 13.2 | 51 | 60.00 |
| 95 | R1708551839 | KM. PRIYANKA PUNDIR | 13 | 20 | 33 | 23.1 | 17 | 17 | 7 | 41 | 12.3 | 35.4 | 41.65 |
| 96 | R1708551840 | KRISHAN KUMAR SHARMA | 37 | 24 | 61 | 42.7 | 19 | 19 | 9 | 47 | 14.1 | 56.8 | 66.82 |
| 97 | R1708551841 | LAKSHEY GUPTA | 13 | 23 | 36 | 25.2 | 18 | 18 | 8 | 44 | 13.2 | 38.4 | 45.18 |
| 98 | R1708551842 | MANI CHAUHAN | 49 | 21 | 70 | 49 | 17 | 17 | 7 | 41 | 12.3 | 61.3 | 72.12 |
| 99 | R1708551843 | MANISH KUMAR | 13 | 22 | 35 | 24.5 | 18 | 18 | 8 | 44 | 13.2 | 37.7 | 44.35 |
| 100 | R1708551844 | MANISH KUMAR | 24 | 23 | 47 | 32.9 | 18 | 18 | 8 | 44 | 13.2 | 46.1 | 54.24 |
| 101 | R1708551845 | MANSI GARG | 52 | 25 | 77 | 53.9 | 19 | 19 | 9 | 47 | 14.1 | 68 | 80.00 |
| 102 | R1708551846 | MANSI POONIA | 53 | 24 | 77 | 53.9 | 19 | 19 | 9 | 47 | 14.1 | 68 | 80.00 |
| 103 | R1708551847 | MANSOOR ALI | 32 | 23 | 55 | 38.5 | 18 | 18 | 8 | 44 | 13.2 | 51.7 | 60.82 |
| 104 | R1708551848 | MAYANK KUMAR | 32 | 20 | 52 | 36.4 | 17 | 17 | 7 | 41 | 12.3 | 48.7 | 57.29 |
| 105 | R1708551849 | MOHAMMAD FAIZAN | 45 | 21 | 66 | 46.2 | 17 | 17 | 7 | 41 | 12.3 | 58.5 | 68.82 |
| 106 | R1708551850 | MOHAMMAD SUHAIL | 34 | 22 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |
| 107 | R1708551851 | MOHD AASIF | 37 | 21 | 58 | 40.6 | 17 | 17 | 7 | 41 | 12.3 | 52.9 | 62.24 |
| 108 | R1708551852 | MOHD ARHSEEL | 23 | 22 | 45 | 31.5 | 18 | 18 | 8 | 44 | 13.2 | 44.7 | 52.59 |
| 109 | R1708551853 | MOHD AZMAL | 12 | 19 | 31 | 21.7 | 16 | 16 | 7 | 39 | 11.7 | 33.4 | 39.29 |
| 110 | R1708551855 | MOHD MONISH | 34 | 22 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |
| 111 | R1708551856 | MOHD NABEEL | 40 | 22 | 62 | 43.4 | 18 | 18 | 8 | 44 | 13.2 | 56.6 | 66.59 |
| 112 | R1708551857 | MOHD NASEEM | 20 | 21 | 41 | 28.7 | 17 | 17 | 7 | 41 | 12.3 | 41 | 48.24 |
| 113 | R1708551858 | MOHD NOMAN | 18 | 18 | 33 | 23.1 | 16 | 16 | 7 | 39 | 11.7 | 34.8 | 40.94 |
| 114 | R1708551859 | MOHD RIHAN | 20 | 20 | 50 | 35 | 17 | 17 | 7 | 41 | 12.3 | 47.3 | 55.65 |



SHRI RAM COLLEGE, MUZAFFARNAGAR

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Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|---------------------|--------------------|---|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 115 | R1708551860 | MOHD SAKIB | 19 | 23 | 42 | 29.4 | 18 | 18 | 8 | 44 | 13.2 | 42.6 | 50.12 |
| 116 | R1708551861 | MOHD ANAS KHAN | 20 | 21 | 41 | 28.7 | 17 | 17 | 7 | 41 | 12.3 | 41 | 48.24 |
| 117 | R1708551862 | MOHD. YASAR ALI | 24 | 18 | 42 | 29.4 | 16 | 16 | 7 | 39 | 11.7 | 41.1 | 48.35 |
| 118 | R1708551863 | MOHD ZUBER TYAGI | 21 | 21 | 42 | 29.4 | 17 | 17 | 7 | 41 | 12.3 | 41.7 | 49.06 |
| 119 | R1708551864 | MOHIT KUMAR | 16 | 22 | 38 | 26.6 | 18 | 18 | 8 | 44 | 13.2 | 39.8 | 46.82 |
| 120 | R1708551865 | MUBARIK ALI | 25 | 21 | 46 | 32.2 | 17 | 17 | 7 | 41 | 12.3 | 44.5 | 52.35 |
| 121 | R1708551866 | MUHAMMAD ALISHAN | 18 | 22 | 40 | 28 | 18 | 18 | 8 | 44 | 13.2 | 41.2 | 48.47 |
| 122 | R1708551867 | MUHIT | 20 | 23 | 43 | 30.1 | 18 | 18 | 8 | 44 | 13.2 | 43.3 | 50.94 |
| 123 | R1708551868 | MUKUL SONKAR | 9 | 20 | 29 | 20.3 | 17 | 17 | 7 | 41 | 12.3 | 32.6 | 38.35 |
| 124 | R1708551869 | MUKUL TYAGI | 31 | 21 | 52 | 36.4 | 17 | 17 | 7 | 41 | 12.3 | 48.7 | 57.29 |
| 125 | R1708551870 | MUNTJEER | 21 | 19 | 40 | 28 | 16 | 16 | 7 | 39 | 11.7 | 39.7 | 46.71 |
| 126 | R1708551871 | NANDINI | 35 | 24 | 59 | 41.3 | 19 | 19 | 9 | 47 | 14.1 | 55.4 | 65.18 |
| 127 | R1708551872 | NAVEEN RATHI | 5 | 17 | 22 | 15.4 | 16 | 16 | 7 | 39 | 11.7 | 27.1 | 31.88 |
| 128 | R1708551873 | NEELU PANDEY | 54 | 25 | 79 | 55.3 | 19 | 19 | 9 | 47 | 14.1 | 69.4 | 81.65 |
| 129 | R1708551874 | NEHA GARG | 38 | 23 | 61 | 42.7 | 18 | 18 | 8 | 44 | 13.2 | 55.9 | 65.76 |
| 130 | R1708551875 | NEHA PUNDIR | 38 | 23 | 61 | 42.7 | 18 | 18 | 8 | 44 | 13.2 | 55.9 | 65.76 |
| 131 | R1708551876 | NIGAM DESHWAL | 17 | 18 | 35 | 24.5 | 16 | 16 | 7 | 39 | 11.7 | 36.2 | 42.59 |
| 132 | R1708551877 | NIKHIL KUMAR | 16 | 18 | 34 | 23.8 | 16 | 16 | 7 | 39 | 11.7 | 35.5 | 41.76 |
| 133 | R1708551878 | NISHA NEGI | 37 | 24 | 61 | 42.7 | 19 | 19 | 9 | 47 | 14.1 | 56.8 | 66.82 |
| 134 | R1708551879 | NISHANT KUMAR | 16 | 23 | 39 | 27.3 | 18 | 18 | 8 | 44 | 13.2 | 40.5 | 47.65 |
| 135 | R1708551881 | NITIN KUMAR | 17 | 19 | 36 | 25.2 | 16 | 16 | 7 | 39 | 11.7 | 36.9 | 43.41 |
| 136 | R1708551882 | PARTH SARTHI SHARMA | 30 | 21 | 51 | 35.7 | 17 | 17 | 7 | 41 | 12.3 | 48 | 56.47 |
| 137 | R1708551883 | PARUL | 25 | 23 | 48 | 33.6 | 18 | 18 | 8 | 44 | 13.2 | 46.8 | 55.06 |
| 138 | R1708551884 | PAYAL | 30 | 23 | 53 | 37.1 | 18 | 18 | 8 | 44 | 13.2 | 50.3 | 59.18 |
| 139 | R1708551885 | PIYUSH | 35 | 23 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 140 | R1708551886 | PRACHI DHIMAN | 52 | 22 | 74 | 51.8 | 18 | 18 | 8 | 44 | 13.2 | 65 | 76.47 |
| 141 | R1708551887 | PRANSHU TYAGI | 14 | 22 | 36 | 25.2 | 18 | 18 | 8 | 44 | 13.2 | 38.4 | 45.18 |
| 142 | R1708551888 | PRATYAKSH SHARMA | 51 | 24 | 75 | 52.5 | 19 | 19 | 9 | 47 | 14.1 | 66.6 | 78.35 |
| 143 | R1708551889 | RAJAN KUMAR | 38 | 22 | 60 | 42 | 18 | 18 | 8 | 44 | 13.2 | 55.2 | 64.94 |
| 144 | R1708551890 | RAJAN KUMAR | 14 | 21 | 35 | 24.5 | 17 | 17 | 7 | 41 | 12.3 | 36.8 | 43.29 |
| 145 | R1708551891 | RAJAN PANWAR | 8 | 21 | 29 | 20.3 | 17 | 17 | 7 | 41 | 12.3 | 32.6 | 38.35 |
| 146 | R1708551892 | RAJAT AHLAWAT | 16 | 20 | 36 | 25.2 | 17 | 17 | 7 | 41 | 12.3 | 37.5 | 44.12 |
| 147 | R1708551893 | RAJAT KUMAR | 13 | 23 | 36 | 25.2 | 18 | 18 | 8 | 44 | 13.2 | 38.4 | 45.18 |
| 148 | R1708551894 | RAJAT SHARMA | 25 | 24 | 49 | 34.3 | 19 | 19 | 9 | 47 | 14.1 | 48.4 | 56.94 |
| 149 | R1708551895 | RAJENDRA KUMAR | 18 | 20 | 38 | 26.6 | 17 | 17 | 7 | 41 | 12.3 | 38.9 | 45.76 |
| 150 | R1708551896 | RAJNISH KUMAR | 29 | 22 | 51 | 35.7 | 18 | 18 | 8 | 44 | 13.2 | 48.9 | 57.53 |
| 151 | R1708551898 | RAVI KUMAR | 8 | 20 | 28 | 19.6 | 17 | 17 | 7 | 41 | 12.3 | 31.9 | 37.53 |
| 152 | R1708551899 | RENU | 24 | 24 | 48 | 33.6 | 19 | 19 | 9 | 47 | 14.1 | 47.7 | 56.12 |



SHRI RAM COLLEGE, MUZAFFARNAGAR

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|------|-------------|-----------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|--------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 153 | R1708551900 | RITIK SHARMA | 35 | 22 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |
| 154 | R1708551901 | RIYA JAIN | 43 | 25 | 68 | 47.6 | 19 | 19 | 9 | 47 | 14.1 | 61.7 | 72.59 |
| 155 | R1708551902 | RIYA SHARMA | 36 | 24 | 60 | 42 | 19 | 19 | 9 | 47 | 14.1 | 56.1 | 66.00 |
| 156 | R1708551903 | SACHIN KUMAR | 17 | 20 | 37 | 25.9 | 17 | 17 | 7 | 41 | 12.3 | 38.2 | 44.94 |
| 157 | R1708551904 | SACHIN KUMAR | 18 | 19 | 37 | 25.9 | 16 | 16 | 7 | 39 | 11.7 | 37.6 | 44.24 |
| 158 | R1708551905 | SACHIN KUMAR | 45 | 24 | 69 | 48.3 | 19 | 19 | 9 | 47 | 14.1 | 62.4 | 73.41 |
| 159 | R1708551906 | SAEEM | 9 | 19 | 28 | 19.6 | 16 | 16 | 7 | 39 | 11.7 | 31.3 | 36.82 |
| 160 | R1708551907 | SAGAR | 9 | 22 | 31 | 21.7 | 18 | 18 | 8 | 44 | 13.2 | 34.9 | 41.06 |
| 161 | R1708551908 | SAGAR MALIK | 23 | 24 | 47 | 32.9 | 19 | 19 | 9 | 47 | 14.1 | 47 | 55.29 |
| 162 | R1708551909 | SAGAR MALIK | 35 | 24 | 59 | 41.3 | 19 | 19 | 9 | 47 | 14.1 | 55.4 | 65.18 |
| 163 | R1708551910 | SAHAJ | 51 | 25 | 76 | 53.2 | 19 | 19 | 9 | 47 | 14.1 | 67.3 | 79.18 |
| 164 | R1708551911 | SAHIL USMANI | 40 | 22 | 62 | 43.4 | 18 | 18 | 8 | 44 | 13.2 | 56.6 | 66.59 |
| 165 | R1708551912 | SAIF ABBASH | 13 | 23 | 36 | 25.2 | 18 | 18 | 8 | 44 | 13.2 | 38.4 | 45.18 |
| 166 | R1708551913 | SAMEER | 16 | 20 | 36 | 25.2 | 17 | 17 | 7 | 41 | 12.3 | 37.5 | 44.12 |
| 167 | R1708551914 | SANA NASIR | 51 | 22 | 73 | 51.1 | 18 | 18 | 8 | 44 | 13.2 | 64.3 | 75.65 |
| 168 | R1708551915 | SANYAM JAIN | 46 | 22 | 68 | 47.6 | 18 | 18 | 8 | 44 | 13.2 | 60.8 | 71.53 |
| 169 | R1708551916 | SAURABH VERMA | 46 | 24 | 70 | 49 | 19 | 19 | 9 | 47 | 14.1 | 63.1 | 74.24 |
| 170 | R1708551917 | SAURAV KUMAR | 21 | 22 | 43 | 30.1 | 18 | 18 | 8 | 44 | 13.2 | 43.3 | 50.94 |
| 171 | R1708551918 | SHAN MUHAMMAD | 3 | 23 | 26 | 18.2 | 18 | 18 | 8 | 44 | 13.2 | 31.4 | 36.94 |
| 172 | R1708551919 | SHARIQ AHMAD | 13 | 22 | 35 | 24.5 | 18 | 18 | 8 | 44 | 13.2 | 37.7 | 44.35 |
| 173 | R1708551920 | SHASHANK JANGID | 31 | 21 | 52 | 36.4 | 17 | 17 | 7 | 41 | 12.3 | 48.7 | 57.29 |
| 174 | R1708551921 | SHAVEZ MIRZA | 22 | 17 | 39 | 27.3 | 16 | 16 | 7 | 39 | 11.7 | 39 | 45.88 |
| 175 | R1708551922 | SHIVA SAINI | 33 | 24 | 57 | 39.9 | 19 | 19 | 9 | 47 | 14.1 | 54 | 63.53 |
| 176 | R1708551923 | SHIVANI | 20 | 22 | 42 | 29.4 | 18 | 18 | 8 | 44 | 13.2 | 42.6 | 50.12 |
| 177 | R1708551924 | SHREYA TYAGI | 32 | 23 | 55 | 38.5 | 18 | 18 | 8 | 44 | 13.2 | 51.7 | 60.82 |
| 178 | R1708551925 | SHUBHAM KUMAR | 52 | 23 | 75 | 52.5 | 18 | 18 | 8 | 44 | 13.2 | 65.7 | 77.29 |
| 179 | R1708551926 | SHUBHAM RANA | 41 | 23 | 64 | 44.8 | 18 | 18 | 8 | 44 | 13.2 | 58 | 68.24 |
| 180 | R1708551927 | SHUBHAM SHARMA | 1 | 19 | 20 | 14 | 16 | 16 | 7 | 39 | 11.7 | 25.7 | 30.24 |
| 181 | R1708551928 | SHWETA MALIK | 43 | 23 | 66 | 46.2 | 18 | 18 | 8 | 44 | 13.2 | 59.4 | 69.88 |
| 182 | R1708551929 | SIDDHANT | 41 | 24 | 65 | 45.5 | 19 | 19 | 9 | 47 | 14.1 | 59.6 | 70.12 |
| 183 | R1708551930 | SIDDHARTHA | 57 | 25 | 82 | 57.4 | 19 | 19 | 9 | 47 | 14.1 | 71.5 | 84.12 |
| 184 | R1708551931 | SONU KUMAR | 14 | 18 | 32 | 22.4 | 16 | 16 | 7 | 39 | 11.7 | 34.1 | 40.12 |
| 185 | R1708551932 | SONU KUMAR | 22 | 22 | 44 | 30.8 | 18 | 18 | 8 | 44 | 13.2 | 44 | 51.76 |
| 186 | R1708551933 | SOURABH RATHI | 23 | 22 | 45 | 31.5 | 18 | 18 | 8 | 44 | 13.2 | 44.7 | 52.59 |
| 187 | R1708551934 | SUDHANSHU | 23 | 24 | 47 | 33.2 | 19 | 19 | 9 | 47 | 14.1 | 51.9 | 61.06 |
| 188 | R1708551935 | SUHAIB ANSARI | 22 | 22 | 44 | 30.8 | 18 | 18 | 8 | 44 | 13.2 | 44 | 51.76 |



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| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|----------------|--------------------|---|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 189 | R1708551936 | SURAJ PAL | 0 | 18 | 18 | 12.6 | 16 | 16 | 7 | 39 | 11.7 | 24.3 | 28.59 |
| 190 | R1708551937 | SURYA PRATAP | 19 | 21 | 40 | 28 | 17 | 17 | 7 | 41 | 12.3 | 40.3 | 47.41 |
| 191 | R1708551938 | SURYANSH | 34 | 18 | 52 | 36.4 | 16 | 16 | 7 | 39 | 11.7 | 48.1 | 56.59 |
| 192 | R1708551939 | SWATI BALIYAN | 49 | 25 | 74 | 51.8 | 19 | 19 | 9 | 47 | 14.1 | 65.9 | 77.53 |
| 193 | R1708551940 | TAHSEEN HAIDAR | 23 | 23 | 46 | 32.2 | 18 | 18 | 8 | 44 | 13.2 | 45.4 | 53.41 |
| 194 | R1708551941 | TANYA DHAKA | 59 | 24 | 83 | 58.1 | 19 | 19 | 9 | 47 | 14.1 | 72.2 | 84.94 |
| 195 | R1708551942 | UDIT TYAGI | 36 | 24 | 60 | 42 | 19 | 19 | 9 | 47 | 14.1 | 56.1 | 66.00 |
| 196 | R1708551943 | UJJWAL PAL | 34 | 22 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |
| 197 | R1708551944 | UNNATI TYAGI | 56 | 25 | 81 | 56.7 | 19 | 19 | 9 | 47 | 14.1 | 70.8 | 83.29 |
| 198 | R1708551945 | UPKAR | 27 | 24 | 51 | 35.7 | 19 | 19 | 9 | 47 | 14.1 | 49.8 | 58.59 |
| 199 | R1708551946 | VANSH SHARMA | 19 | 22 | 41 | 28.7 | 18 | 18 | 8 | 44 | 13.2 | 41.9 | 49.29 |
| 200 | R1708551947 | VANSHIKA NEHRA | 27 | 24 | 51 | 35.7 | 19 | 19 | 9 | 47 | 14.1 | 49.8 | 58.59 |
| 201 | R1708551948 | VIJAY KUMAR | 23 | 22 | 45 | 31.5 | 18 | 18 | 8 | 44 | 13.2 | 44.7 | 52.59 |
| 202 | R1708551949 | VIKAS KUMAR | 22 | 22 | 44 | 30.8 | 18 | 18 | 8 | 44 | 13.2 | 44 | 51.76 |
| 203 | R1708551950 | VIKAS TYAGI | 11 | 22 | 33 | 23.1 | 18 | 18 | 8 | 44 | 13.2 | 36.3 | 42.71 |
| 204 | R1708551951 | VIKRANT | 17 | 22 | 39 | 27.3 | 18 | 18 | 8 | 44 | 13.2 | 40.5 | 47.65 |
| 205 | R1708551952 | VIKRANT SAINI | 18 | 23 | 41 | 28.7 | 18 | 18 | 8 | 44 | 13.2 | 41.9 | 49.29 |
| 206 | R1708551954 | VIPIN KUMAR | 25 | 21 | 46 | 32.2 | 17 | 17 | 7 | 41 | 12.3 | 44.5 | 52.35 |
| 207 | R1708551955 | VIPIN KUSHAL | 20 | 23 | 43 | 30.1 | 18 | 18 | 8 | 44 | 13.2 | 43.3 | 50.94 |
| 208 | R1708551956 | VIPUL SHARMA | 25 | 22 | 47 | 32.9 | 18 | 18 | 8 | 44 | 13.2 | 46.1 | 54.24 |
| 209 | R1708551957 | VISHA DHANKAR | 33 | 24 | 57 | 39.9 | 19 | 19 | 9 | 47 | 14.1 | 54 | 63.53 |
| 210 | R1708551958 | VISHAL | 30 | 24 | 54 | 37.8 | 19 | 19 | 9 | 47 | 14.1 | 51.9 | 61.06 |
| 211 | R1708551959 | VISHAL BALIYAN | 22 | 24 | 46 | 32.2 | 19 | 19 | 9 | 47 | 14.1 | 46.3 | 54.47 |
| 212 | R1708551960 | VISHU GARG | 31 | 19 | 50 | 35 | 16 | 16 | 7 | 39 | 11.7 | 46.7 | 54.94 |
| 213 | R1708551961 | VIVEK | 13 | 24 | 37 | 25.9 | 19 | 19 | 9 | 47 | 14.1 | 40 | 47.06 |
| 214 | R1708551962 | YASH | 36 | 24 | 60 | 42 | 19 | 19 | 9 | 47 | 14.1 | 56.1 | 66.00 |
| 215 | R1708551963 | YASH KUMAR | 30 | 23 | 53 | 37.1 | 18 | 18 | 8 | 44 | 13.2 | 50.3 | 59.18 |
| 216 | R1708551964 | ZAMIN AFROZ | 21 | 22 | 43 | 30.1 | 18 | 18 | 8 | 44 | 13.2 | 43.3 | 50.94 |



Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|---|----------------|--|---|--|--|---|---------------------|--|--------------------------------------|--|-----------------------------|--|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| No of Students getting marks more than 60% (f1) | Weightage (x1) | f1*x1 (Multiply of entries column f1 & x1) | No of Students getting marks more than 40% (f2) | Weightage (x2) | f2*x2 (Multiply of entries column f2 & x2) | No of Students getting marks less than 40% (f3) | Weightage (x3) | f3*x3 (Multiply of entries column f3 & x3) | $\Sigma f_x = f1*x1 + f2*x2 + f3*x3$ | $\Sigma f = f1 + f2 + f3$ | $m = \Sigma f_x / \Sigma f$ | Attainment of Course (%) = $m*100/3\%$ | |
| 76 | 3 | 228 | 128 | 2 | 256 | 12 | 1 | 12 | 496 | 216 | 2.30 | 76.54 | |

204 students or $204/216 = 94.44\%$ students secured more than 40% marks in Direct Assessment so weightage is 3

70% of 3 = 2.1

100% of students secured more than 40% marks in Indirect Assessment so weightage is 3

30% of 3 = 0.9

Therefore Total Attainment for PPA (BCA - 102) is $(2.1+0.9) = 3.0$

[Handwritten Signature]
(L102, CA)



SHRI RAM COLLEGE, MUZAFFARNAGAR

Name of Department : Computer Application

Session: 2017-18

Name of Programme : BCA

Name of Course/ Subject : C Programming (BCA-202)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|-----------------|--------------------|---|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 1 | R1708551741 | AABID | 24 | 19 | 43 | 30.1 | 16 | 16 | 7 | 39 | 11.7 | 41.8 | 49.18 |
| 2 | R1708551742 | AADITYA KUMAR | 39 | 25 | 64 | 44.8 | 19 | 19 | 9 | 47 | 14.1 | 58.9 | 69.29 |
| 3 | R1708551743 | AAKASH GARG | 35 | 22 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |
| 4 | R1708551744 | AAKASH KUMAR | 19 | 23 | 42 | 29.4 | 18 | 18 | 8 | 44 | 13.2 | 42.6 | 50.12 |
| 5 | R1708551745 | AAKASH SHARMA | 41 | 21 | 62 | 43.4 | 17 | 17 | 7 | 41 | 12.3 | 55.7 | 65.53 |
| 6 | R1708551746 | AASHISH CHAUHAN | 21 | 24 | 45 | 31.5 | 19 | 19 | 9 | 47 | 14.1 | 45.6 | 53.65 |
| 7 | R1708551747 | ABDULLAH | 40 | 22 | 62 | 43.4 | 18 | 18 | 8 | 44 | 13.2 | 56.6 | 66.59 |
| 8 | R1708551748 | ABHINAV CHOUHAN | 45 | 24 | 69 | 48.3 | 19 | 19 | 9 | 47 | 14.1 | 62.4 | 73.41 |
| 9 | R1708551750 | ABHISHEK KUMAR | 38 | 20 | 58 | 40.6 | 17 | 17 | 7 | 41 | 12.3 | 52.9 | 62.24 |
| 10 | R1708551751 | ADITYA | 8 | 21 | 29 | 20.3 | 17 | 17 | 7 | 41 | 12.3 | 32.6 | 38.35 |
| 11 | R1708551752 | ADITYA KUMAR | 24 | 20 | 44 | 30.8 | 17 | 17 | 7 | 41 | 12.3 | 43.1 | 50.71 |
| 12 | R1708551753 | ADITYA SHEEL | 25 | 22 | 47 | 32.9 | 18 | 18 | 8 | 44 | 13.2 | 46.1 | 54.24 |
| 13 | R1708551754 | AKASH | 30 | 22 | 52 | 36.4 | 18 | 18 | 8 | 44 | 13.2 | 49.6 | 58.35 |
| 14 | R1708551755 | AKASH DEWAL | 24 | 21 | 45 | 31.5 | 17 | 17 | 7 | 41 | 12.3 | 43.8 | 51.53 |
| 15 | R1708551756 | AKASH KUMAR | 21 | 20 | 41 | 28.7 | 17 | 17 | 7 | 41 | 12.3 | 41 | 48.24 |
| 16 | R1708551758 | AKASH PANWAR | 19 | 23 | 42 | 29.4 | 18 | 18 | 8 | 44 | 13.2 | 42.6 | 50.12 |
| 17 | R1708551759 | AKASH TYAGI | 38 | 21 | 59 | 41.3 | 17 | 17 | 7 | 41 | 12.3 | 53.6 | 63.06 |
| 18 | R1708551760 | AKASH VERMA | 31 | 23 | 54 | 37.8 | 18 | 18 | 8 | 44 | 13.2 | 51 | 60.00 |
| 19 | R1708551761 | AKSHAY CHAUHAN | 33 | 23 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |
| 20 | R1708551762 | AKSHAY MAAN | 44 | 24 | 68 | 47.6 | 19 | 19 | 9 | 47 | 14.1 | 61.7 | 72.59 |
| 21 | R1708551763 | AKSHAY KUMAR | 39 | 19 | 58 | 40.6 | 16 | 16 | 7 | 39 | 11.7 | 52.3 | 61.53 |
| 22 | R1708551766 | AMAN KUMAR | 24 | 22 | 46 | 32.2 | 18 | 18 | 8 | 44 | 13.2 | 45.4 | 53.41 |
| 23 | R1708551767 | AMAN SHARMA | 37 | 24 | 61 | 42.7 | 19 | 19 | 9 | 47 | 14.1 | 56.8 | 66.82 |
| 24 | R1708551769 | ANAS | 34 | 23 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |
| 25 | R1708551770 | ANJALI | 44 | 24 | 68 | 47.6 | 19 | 19 | 9 | 47 | 14.1 | 61.7 | 72.59 |
| 26 | R1708551771 | ANKIT KUMAR | 14 | 20 | 34 | 23.8 | 17 | 17 | 7 | 41 | 12.3 | 36.1 | 42.47 |
| 27 | R1708551772 | ANKIT KUMAR | 35 | 24 | 59 | 41.3 | 19 | 19 | 9 | 47 | 14.1 | 55.4 | 65.18 |
| 28 | R1708551774 | ANMOL | 29 | 22 | 51 | 35.7 | 18 | 18 | 8 | 44 | 13.2 | 48.9 | 57.53 |
| 29 | R1708551775 | ANMOL KANSAL | 34 | 22 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |
| 30 | R1708551777 | ANMOL VERMA | 37 | 25 | 62 | 43.4 | 19 | 19 | 9 | 47 | 14.1 | 57.5 | 67.65 |
| 31 | R1708551778 | ANSHUL | 34 | 23 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |
| 32 | R1708551779 | ANSHUL KUMAR | 45 | 24 | 69 | 48.3 | 19 | 19 | 9 | 47 | 14.1 | 62.4 | 73.41 |
| 33 | R1708551780 | ANUPAM TYAGI | 51 | 24 | 75 | 52.5 | 19 | 19 | 9 | 47 | 14.1 | 66.6 | 78.35 |
| 34 | R1708551781 | ARJUN SINGH | 25 | 25 | 50 | 35 | 19 | 19 | 9 | 47 | 14.1 | 49.1 | 57.76 |
| 35 | R1708551782 | ARJUN SINGH | 28 | 23 | 51 | 35.7 | 18 | 18 | 8 | 44 | 13.2 | 48.9 | 57.53 |
| 36 | R1708551784 | ASHISH KUMAR | 32 | 21 | 53 | 37.1 | 17 | 17 | 7 | 41 | 12.3 | 49.4 | 58.12 |
| 37 | R1708551785 | ASHISH TYAGI | 30 | 23 | 53 | 37.1 | 18 | 18 | 8 | 44 | 13.2 | 50.3 | 59.18 |
| 38 | R1708551786 | ASHOK KUMAR | 22 | 22 | 44 | 30.8 | 18 | 18 | 8 | 44 | 13.2 | 44 | 51.76 |



SHRI RAM COLLEGE, MUZAFFARNAGAR

Name of Department : Computer Application

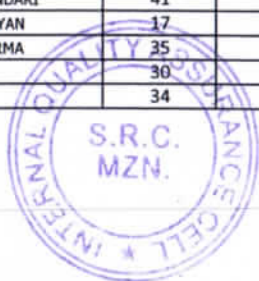
Session: 2017-18

Name of Programme : BCA

Name of Course/ Subject : C Programming (BCA-202)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|-----------------------|--------------------|---|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 39 | R1708551787 | ASHUTOSH VISHVKARMA | 40 | 22 | 62 | 43.4 | 18 | 18 | 8 | 44 | 13.2 | 56.6 | 66.59 |
| 40 | R1708551788 | AVINASH | 28 | 24 | 52 | 36.4 | 19 | 19 | 9 | 47 | 14.1 | 50.5 | 59.41 |
| 41 | R1708551789 | AYUSH KUMAR | 44 | 20 | 64 | 44.8 | 17 | 17 | 7 | 41 | 12.3 | 57.1 | 67.18 |
| 42 | R1708551790 | BADAL | 12 | 21 | 33 | 23.1 | 17 | 17 | 7 | 41 | 12.3 | 35.4 | 41.65 |
| 43 | R1708551791 | BAHAR ALI | 16 | 22 | 38 | 26.6 | 18 | 18 | 8 | 44 | 13.2 | 39.8 | 46.82 |
| 44 | R1708551792 | BASANT | 5 | 23 | 28 | 19.6 | 18 | 18 | 8 | 44 | 13.2 | 32.8 | 38.59 |
| 45 | R1708551793 | BHANU PARTAP | 19 | 24 | 43 | 30.1 | 19 | 19 | 9 | 47 | 14.1 | 44.2 | 52.00 |
| 46 | R1708551794 | BILAL AHMAD | 18 | 22 | 40 | 28 | 18 | 18 | 8 | 44 | 13.2 | 41.2 | 48.47 |
| 47 | R1708551796 | BILAL RANA | 23 | 22 | 45 | 31.5 | 18 | 18 | 8 | 44 | 13.2 | 44.7 | 52.59 |
| 48 | R1708551797 | CHANDAN | 17 | 20 | 37 | 25.9 | 17 | 17 | 7 | 41 | 12.3 | 38.2 | 44.94 |
| 49 | R1708551798 | DANISH | 35 | 22 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |
| 50 | R1708551799 | DEEPAK PAL | 13 | 23 | 36 | 25.2 | 18 | 18 | 8 | 44 | 13.2 | 38.4 | 45.18 |
| 51 | R1708551801 | DEEPAK RANA | 23 | 23 | 46 | 32.2 | 18 | 18 | 8 | 44 | 13.2 | 45.4 | 53.41 |
| 52 | R1708551802 | DEEPAK KUMAR SINGH | 25 | 24 | 49 | 34.3 | 19 | 19 | 9 | 47 | 14.1 | 48.4 | 56.94 |
| 53 | R1708551803 | DEEPANSHI BALIYAN | 52 | 25 | 77 | 53.9 | 19 | 19 | 9 | 47 | 14.1 | 68 | 80.00 |
| 54 | R1708551804 | DHRLUV | 39 | 21 | 60 | 42 | 17 | 17 | 7 | 41 | 12.3 | 54.3 | 63.88 |
| 55 | R1708551805 | DHRLUV SHARMA | 25 | 23 | 48 | 33.6 | 18 | 18 | 8 | 44 | 13.2 | 46.8 | 55.06 |
| 56 | R1708551806 | KM. DIVYA | 39 | 22 | 61 | 42.7 | 18 | 18 | 8 | 44 | 13.2 | 55.9 | 65.76 |
| 57 | R1708551807 | DIVYANSHI KULSHRESTHA | 45 | 25 | 70 | 49 | 19 | 19 | 9 | 47 | 14.1 | 63.1 | 74.24 |
| 58 | R1708551808 | EKTA PUNDIR | 8 | 24 | 32 | 22.4 | 19 | 19 | 9 | 47 | 14.1 | 36.5 | 42.94 |
| 59 | R1708551809 | FARMAN | 24 | 23 | 47 | 32.9 | 18 | 18 | 8 | 44 | 13.2 | 46.1 | 54.24 |
| 60 | R1708551810 | KM. GARIMA | 27 | 24 | 51 | 35.7 | 19 | 19 | 9 | 47 | 14.1 | 49.8 | 58.59 |
| 61 | R1708551812 | GAURAV CHOUDHARY | 26 | 23 | 49 | 34.3 | 18 | 18 | 8 | 44 | 13.2 | 47.5 | 55.88 |
| 62 | R1708551813 | GAUARAV KUMAR | 40 | 18 | 58 | 40.6 | 16 | 16 | 7 | 39 | 11.7 | 52.3 | 61.53 |
| 63 | R1708551814 | GAURAV VAISHNAVI | 6 | 19 | 25 | 17.5 | 16 | 16 | 7 | 39 | 11.7 | 29.2 | 34.35 |
| 64 | R1708551815 | GAUTAM KUMAR | 13 | 23 | 36 | 25.2 | 18 | 18 | 8 | 44 | 13.2 | 38.4 | 45.18 |
| 65 | R1708551816 | GINNI TYAGI | 36 | 23 | 59 | 41.3 | 18 | 18 | 8 | 44 | 13.2 | 54.5 | 64.12 |
| 66 | R1708551818 | HARIOM | 25 | 24 | 49 | 34.3 | 19 | 19 | 9 | 47 | 14.1 | 48.4 | 56.94 |
| 67 | R1708551819 | HARSH GOEL | 42 | 25 | 67 | 46.9 | 19 | 19 | 9 | 47 | 14.1 | 61 | 71.76 |
| 68 | R1708551820 | HARSH TYAGI | 21 | 23 | 44 | 30.8 | 18 | 18 | 8 | 44 | 13.2 | 44 | 51.76 |
| 69 | R1708551821 | HEMA KUMARI | 38 | 25 | 63 | 44.1 | 19 | 19 | 9 | 47 | 14.1 | 58.2 | 68.47 |
| 70 | R1708551822 | HIMANSHI JAIN | 50 | 25 | 75 | 52.5 | 19 | 19 | 9 | 47 | 14.1 | 66.6 | 78.35 |
| 71 | R1708551823 | HIMANSHI SOLANKI | 26 | 25 | 51 | 35.7 | 19 | 19 | 9 | 47 | 14.1 | 49.8 | 58.59 |
| 72 | R1708551825 | HIMANSHU BHANDARI | 41 | 25 | 66 | 46.2 | 19 | 19 | 9 | 47 | 14.1 | 60.3 | 70.94 |
| 73 | R1708551826 | HIMANSHU LATIYAN | 17 | 18 | 35 | 24.5 | 16 | 16 | 7 | 39 | 11.7 | 36.2 | 42.59 |
| 74 | R1708551827 | HIMANSHU SHARMA | 35 | 24 | 59 | 41.3 | 19 | 19 | 9 | 47 | 14.1 | 55.4 | 65.18 |
| 75 | R1708551828 | KAJAL | 30 | 24 | 54 | 37.8 | 19 | 19 | 9 | 47 | 14.1 | 51.9 | 61.06 |
| 76 | R1708551829 | KAJAL MALIK | 34 | 24 | 58 | 40.6 | 19 | 19 | 9 | 47 | 14.1 | 54.7 | 64.35 |



SHRI RAM COLLEGE, MUZAFFARNAGAR

Name of Department : Computer Application

Session: 2017-18

Name of Programme : BCA

Name of Course/ Subject : C Programming (BCA-202)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E = (F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|----------------------|--------------------|---|--|-------------------------|---------------------|------------------|-------------------------------|--|--------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 77 | R1708551830 | KAKUL | 43 | 23 | 66 | 46.2 | 18 | 18 | 8 | 44 | 13.2 | 59.4 | 69.88 |
| 78 | R1708551831 | KAMAL BARMAN | 22 | 22 | 44 | 30.8 | 18 | 18 | 8 | 44 | 13.2 | 44 | 51.76 |
| 79 | R1708551832 | KAMINI | 16 | 24 | 40 | 28 | 19 | 19 | 9 | 47 | 14.1 | 42.1 | 49.53 |
| 80 | R1708551833 | KARAN VERMA | 36 | 25 | 61 | 42.7 | 19 | 19 | 9 | 47 | 14.1 | 56.8 | 66.82 |
| 81 | R1708551834 | KARTIK CHAUDHARY | 37 | 21 | 58 | 40.6 | 17 | 17 | 7 | 41 | 12.3 | 52.9 | 62.24 |
| 82 | R1708551836 | KM BEENU SINGH | 30 | 21 | 51 | 35.7 | 17 | 17 | 7 | 41 | 12.3 | 48 | 56.47 |
| 83 | R1708551837 | KM GARGI | 46 | 24 | 70 | 49 | 19 | 19 | 9 | 47 | 14.1 | 63.1 | 74.24 |
| 84 | R1708551840 | KRISHAN KUMAR SHARMA | 42 | 23 | 65 | 45.5 | 18 | 18 | 8 | 44 | 13.2 | 58.7 | 69.06 |
| 85 | R1708551841 | LAKSHEY GUPTA | 31 | 23 | 54 | 37.8 | 18 | 18 | 8 | 44 | 13.2 | 51 | 60.00 |
| 86 | R1708551842 | MANI CHAUHAN | 34 | 22 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |
| 87 | R1708551843 | MANISH KUMAR | 26 | 23 | 49 | 34.3 | 18 | 18 | 8 | 44 | 13.2 | 47.5 | 55.88 |
| 88 | R1708551844 | MANISH KUMAR | 24 | 23 | 47 | 32.9 | 18 | 18 | 8 | 44 | 13.2 | 46.1 | 54.24 |
| 89 | R1708551845 | MANSI GARG | 53 | 25 | 78 | 54.6 | 19 | 19 | 9 | 47 | 14.1 | 68.7 | 80.82 |
| 90 | R1708551846 | MANSI POONIA | 45 | 25 | 70 | 49 | 19 | 19 | 9 | 47 | 14.1 | 63.1 | 74.24 |
| 91 | R1708551847 | MANSOOR ALI | 34 | 22 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |
| 92 | R1708551849 | MOHAMMAD FAIZAN | 40 | 21 | 61 | 42.7 | 17 | 17 | 7 | 41 | 12.3 | 55 | 64.71 |
| 93 | R1708551850 | MOHAMMAD SUHAIL | 29 | 23 | 52 | 36.4 | 18 | 18 | 8 | 44 | 13.2 | 49.6 | 58.35 |
| 94 | R1708551851 | MOHD AASIF | 40 | 21 | 61 | 42.7 | 17 | 17 | 7 | 41 | 12.3 | 55 | 64.71 |
| 95 | R1708551852 | MOHD ARHSEEL | 32 | 21 | 53 | 37.1 | 17 | 17 | 7 | 41 | 12.3 | 49.4 | 58.12 |
| 96 | R1708551853 | MOHD AZMAL | 25 | 19 | 44 | 30.8 | 16 | 16 | 7 | 39 | 11.7 | 42.5 | 50.00 |
| 97 | R1708551854 | MOHD FARHAN | 33 | 20 | 53 | 37.1 | 17 | 17 | 7 | 41 | 12.3 | 49.4 | 58.12 |
| 98 | R1708551855 | MOHD MONISH | 37 | 22 | 59 | 41.3 | 18 | 18 | 8 | 44 | 13.2 | 54.5 | 64.12 |
| 99 | R1708551856 | MOHD NABEEL | 41 | 22 | 63 | 44.1 | 18 | 18 | 8 | 44 | 13.2 | 57.3 | 67.41 |
| 100 | R1708551857 | MOHD NASEEM | 25 | 20 | 45 | 31.5 | 17 | 17 | 7 | 41 | 12.3 | 43.8 | 51.53 |
| 101 | R1708551858 | MOHD NOMAN | 35 | 18 | 53 | 37.1 | 16 | 16 | 7 | 39 | 11.7 | 48.8 | 57.41 |
| 102 | R1708551859 | MOHD RIHAN | 53 | 20 | 73 | 51.1 | 17 | 17 | 7 | 41 | 12.3 | 63.4 | 74.59 |
| 103 | R1708551860 | MOHD SAKIB | 40 | 23 | 63 | 44.1 | 18 | 18 | 8 | 44 | 13.2 | 57.3 | 67.41 |
| 104 | R1708551861 | MOHD ANAS KHAN | 37 | 22 | 59 | 41.3 | 18 | 18 | 8 | 44 | 13.2 | 54.5 | 64.12 |
| 105 | R1708551862 | MOHD. YASAR ALI | 25 | 18 | 43 | 30.1 | 16 | 16 | 7 | 39 | 11.7 | 41.8 | 49.18 |
| 106 | R1708551863 | MOHD ZUBER TYAGI | 20 | 21 | 41 | 28.7 | 17 | 17 | 7 | 41 | 12.3 | 41 | 48.24 |
| 107 | R1708551865 | MUBARIK ALI | 40 | 21 | 61 | 42.7 | 17 | 17 | 7 | 41 | 12.3 | 55 | 64.71 |
| 108 | R1708551866 | MUHAMMAD ALISHAN | 37 | 22 | 59 | 41.3 | 18 | 18 | 8 | 44 | 13.2 | 54.5 | 64.12 |
| 109 | R1708551867 | MUHIT | 42 | 23 | 65 | 45.5 | 18 | 18 | 8 | 44 | 13.2 | 58.7 | 69.06 |
| 110 | R1708551868 | MUKUL SONKAR | 18 | 21 | 39 | 27.3 | 17 | 17 | 7 | 41 | 12.3 | 39.6 | 46.59 |
| 111 | R1708551869 | MUKUL TYAGI | 22 | 23 | 45 | 31.5 | 18 | 18 | 8 | 44 | 13.2 | 44.7 | 52.59 |
| 112 | R1708551870 | MUNTJEER | 23 | 21 | 42 | 29.4 | 16 | 16 | 7 | 39 | 11.7 | 41.1 | 48.35 |
| 113 | R1708551871 | NANDINI | 47 | 21 | 68 | 47.6 | 19 | 19 | 9 | 47 | 14.1 | 61.7 | 72.59 |
| 114 | R1708551873 | NEELU PANDEY | 47 | 25 | 69 | 48.3 | 19 | 19 | 9 | 47 | 14.1 | 62.4 | 73.41 |



SHRI RAM COLLEGE, MUZAFFARNAGAR

Name of Department : Computer Application

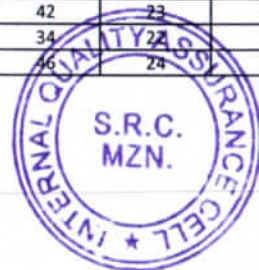
Session: 2017-18

Name of Programme : BCA

Name of Course/ Subject : C Programming (BCA-202)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C = (D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E = (F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|---------------------|--------------------|---|--|-----------------------|---------------------|------------------|-------------------------------|--|-----------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 115 | R1708551874 | NEHA GARG | 30 | 23 | 53 | 37.1 | 18 | 18 | 8 | 44 | 13.2 | 50.3 | 59.18 |
| 116 | R1708551875 | NEHA PUNDIR | 34 | 24 | 58 | 40.6 | 19 | 19 | 9 | 47 | 14.1 | 54.7 | 64.35 |
| 117 | R1708551876 | NIGAM DESHWAL | 24 | 20 | 44 | 30.8 | 17 | 17 | 7 | 41 | 12.3 | 43.1 | 50.71 |
| 118 | R1708551878 | NISHA NEGI | 24 | 22 | 46 | 32.2 | 18 | 18 | 8 | 44 | 13.2 | 45.4 | 53.41 |
| 119 | R1708551879 | NISHANT KUMAR | 4 | 23 | 27 | 18.9 | 18 | 18 | 8 | 44 | 13.2 | 32.1 | 37.76 |
| 120 | R1708551881 | NITIN KUMAR | 25 | 20 | 45 | 31.5 | 17 | 17 | 7 | 41 | 12.3 | 43.8 | 51.53 |
| 121 | R1708551882 | PARTH SARTHI SHARMA | 51 | 21 | 72 | 50.4 | 17 | 17 | 7 | 41 | 12.3 | 62.7 | 73.76 |
| 122 | R1708551883 | PARUL | 36 | 22 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 123 | R1708551884 | PAYAL | 35 | 23 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 124 | R1708551885 | PIYUSH | 28 | 23 | 51 | 35.7 | 18 | 18 | 8 | 44 | 13.2 | 48.9 | 57.53 |
| 125 | R1708551886 | PRACHI DHIMAN | 21 | 21 | 42 | 29.4 | 17 | 17 | 7 | 41 | 12.3 | 41.7 | 49.06 |
| 126 | R1708551887 | PRANSHU TYAGI | 12 | 22 | 34 | 23.8 | 18 | 18 | 8 | 44 | 13.2 | 37 | 43.53 |
| 127 | R1708551888 | PRATYAKSH SHARMA | 30 | 23 | 53 | 37.1 | 18 | 18 | 8 | 44 | 13.2 | 50.3 | 59.18 |
| 128 | R1708551889 | RAJAN KUMAR | 49 | 23 | 72 | 50.4 | 18 | 18 | 8 | 44 | 13.2 | 63.6 | 74.82 |
| 129 | R1708551891 | RAJAN PANWAR | 35 | 22 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |
| 130 | R1708551892 | RAJAT AHLAWAT | 23 | 20 | 43 | 30.1 | 17 | 17 | 7 | 41 | 12.3 | 42.4 | 49.88 |
| 131 | R1708551893 | RAJAT KUMAR | 7 | 23 | 30 | 21 | 18 | 18 | 8 | 44 | 13.2 | 34.2 | 40.24 |
| 132 | R1708551894 | RAJAT SHARMA | 17 | 24 | 41 | 28.7 | 19 | 19 | 9 | 47 | 14.1 | 42.8 | 50.35 |
| 133 | R1708551896 | RAJNISH KUMAR | 16 | 22 | 38 | 26.6 | 18 | 18 | 8 | 44 | 13.2 | 39.8 | 46.82 |
| 134 | R1708551898 | RAVI KUMAR | 2 | 22 | 24 | 16.8 | 18 | 18 | 8 | 44 | 13.2 | 30 | 35.29 |
| 135 | R1708551899 | RENU | 28 | 25 | 53 | 37.1 | 19 | 19 | 9 | 47 | 14.1 | 51.2 | 60.24 |
| 136 | R1708551900 | RITIK SHARMA | 20 | 22 | 42 | 29.4 | 18 | 18 | 8 | 44 | 13.2 | 42.6 | 50.12 |
| 137 | R1708551901 | RIYA JAIN | 30 | 25 | 55 | 38.5 | 19 | 19 | 9 | 47 | 14.1 | 52.6 | 61.88 |
| 138 | R1708551902 | RIYA SHARMA | 18 | 24 | 42 | 29.4 | 19 | 19 | 9 | 47 | 14.1 | 43.5 | 51.18 |
| 139 | R1708551903 | SACHIN KUMAR | 27 | 21 | 48 | 33.6 | 17 | 17 | 7 | 41 | 12.3 | 45.9 | 54.00 |
| 140 | R1708551904 | SACHIN KUMAR | 23 | 19 | 42 | 29.4 | 16 | 16 | 7 | 39 | 11.7 | 41.1 | 48.35 |
| 141 | R1708551905 | SACHIN KUMAR | 41 | 24 | 65 | 45.5 | 19 | 19 | 9 | 47 | 14.1 | 59.6 | 70.12 |
| 142 | R1708551906 | SAEEM | 18 | 19 | 37 | 25.9 | 16 | 16 | 7 | 39 | 11.7 | 37.6 | 44.24 |
| 143 | R1708551907 | SAGAR | 17 | 20 | 37 | 25.9 | 17 | 17 | 7 | 41 | 12.3 | 38.2 | 44.94 |
| 144 | R1708551908 | SAGAR MALIK | 35 | 23 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 145 | R1708551909 | SAGAR MALIK | 30 | 23 | 53 | 37.1 | 18 | 18 | 8 | 44 | 13.2 | 50.3 | 59.18 |
| 146 | R1708551910 | SAHAJ | 38 | 25 | 63 | 44.1 | 19 | 19 | 9 | 47 | 14.1 | 58.2 | 68.47 |
| 147 | R1708551911 | SAHIL USMANI | 38 | 23 | 61 | 42.7 | 18 | 18 | 8 | 44 | 13.2 | 55.9 | 65.76 |
| 148 | R1708551913 | SAMEER | 31 | 20 | 51 | 35.7 | 17 | 17 | 7 | 41 | 12.3 | 48 | 56.47 |
| 149 | R1708551914 | SANA NASIR | 42 | 23 | 65 | 45.5 | 18 | 18 | 8 | 44 | 13.2 | 58.7 | 69.06 |
| 150 | R1708551915 | SANYAM JAIN | 34 | 22 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |
| 151 | R1708551916 | SAURABH VERMA | 46 | 24 | 70 | 49 | 19 | 19 | 9 | 47 | 14.1 | 63.1 | 74.24 |



SHRI RAM COLLEGE, MUZAFFARNAGAR

Name of Department : Computer Application

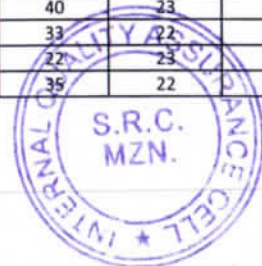
Session: 2017-18

Name of Programme : BCA

Name of Course/ Subject : C Programming (BCA-202)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E = (F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|----------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|--------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 152 | R1708551917 | SAURAV KUMAR | 24 | 22 | 46 | 32.2 | 18 | 18 | 8 | 44 | 13.2 | 45.4 | 53.41 |
| 153 | R1708551919 | SHARIQ AHMAD | 30 | 22 | 52 | 36.4 | 18 | 18 | 8 | 44 | 13.2 | 49.6 | 58.35 |
| 154 | R1708551921 | SHAVEZ MIRZA | 38 | 17 | 55 | 38.5 | 16 | 16 | 7 | 39 | 11.7 | 50.2 | 59.06 |
| 155 | R1708551922 | SHIVA SAINI | 42 | 24 | 66 | 46.2 | 19 | 19 | 9 | 47 | 14.1 | 60.3 | 70.94 |
| 156 | R1708551923 | SHIVANI | 29 | 22 | 51 | 35.7 | 18 | 18 | 8 | 44 | 13.2 | 48.9 | 57.53 |
| 157 | R1708551924 | SHREYA TYAGI | 38 | 23 | 61 | 42.7 | 18 | 18 | 8 | 44 | 13.2 | 55.9 | 65.76 |
| 158 | R1708551925 | SHUBHAM KUMAR | 42 | 24 | 66 | 46.2 | 19 | 19 | 9 | 47 | 14.1 | 60.3 | 70.94 |
| 159 | R1708551926 | SHUBHAM RANA | 46 | 24 | 70 | 49 | 19 | 19 | 9 | 47 | 14.1 | 63.1 | 74.24 |
| 160 | R1708551927 | SHUBHAM SHARMA | 15 | 19 | 34 | 23.8 | 16 | 16 | 7 | 39 | 11.7 | 35.5 | 41.76 |
| 161 | R1708551928 | SHWETA MALIK | 37 | 24 | 61 | 42.7 | 19 | 19 | 9 | 47 | 14.1 | 56.8 | 66.82 |
| 162 | R1708551929 | SIDDHANT | 29 | 24 | 53 | 37.1 | 19 | 19 | 9 | 47 | 14.1 | 51.2 | 60.24 |
| 163 | R1708551930 | SIDDHARTHA | 57 | 25 | 82 | 57.4 | 19 | 19 | 9 | 47 | 14.1 | 71.5 | 84.12 |
| 164 | R1708551931 | SONU KUMAR | 32 | 18 | 50 | 35 | 16 | 16 | 7 | 39 | 11.7 | 46.7 | 54.94 |
| 165 | R1708551932 | SONU KUMAR | 37 | 22 | 59 | 41.3 | 18 | 18 | 8 | 44 | 13.2 | 54.5 | 64.12 |
| 166 | R1708551933 | SOURABH RATHI | 37 | 22 | 59 | 41.3 | 18 | 18 | 8 | 44 | 13.2 | 54.5 | 64.12 |
| 167 | R1708551934 | SUDHANSHU | 49 | 24 | 73 | 51.1 | 19 | 19 | 9 | 47 | 14.1 | 65.2 | 76.71 |
| 168 | R1708551935 | SUHAIB ANSARI | 26 | 22 | 48 | 33.6 | 18 | 18 | 8 | 44 | 13.2 | 46.8 | 55.06 |
| 169 | R1708551937 | SURYA PRATAP | 27 | 23 | 50 | 35 | 18 | 18 | 8 | 44 | 13.2 | 48.2 | 56.71 |
| 170 | R1708551938 | SURYANSH | 31 | 18 | 49 | 34.3 | 16 | 16 | 7 | 39 | 11.7 | 46 | 54.12 |
| 171 | R1708551939 | SWATI BALIYAN | 37 | 25 | 62 | 43.4 | 19 | 19 | 9 | 47 | 14.1 | 57.5 | 67.65 |
| 172 | R1708551940 | TAHSEEN HAIDAR | 28 | 23 | 51 | 35.7 | 18 | 18 | 8 | 44 | 13.2 | 48.9 | 57.53 |
| 173 | R1708551941 | TANYA DHAKA | 40 | 25 | 65 | 45.5 | 19 | 19 | 9 | 47 | 14.1 | 59.6 | 70.12 |
| 174 | R1708551942 | UDIT TYAGI | 37 | 24 | 61 | 42.7 | 19 | 19 | 9 | 47 | 14.1 | 56.8 | 66.82 |
| 175 | R1708551943 | UJJWAL PAL | 23 | 23 | 46 | 32.2 | 18 | 18 | 8 | 44 | 13.2 | 45.4 | 53.41 |
| 176 | R1708551944 | UNNATI TYAGI | 48 | 25 | 73 | 51.1 | 19 | 19 | 9 | 47 | 14.1 | 65.2 | 76.71 |
| 177 | R1708551945 | UPKAR | 42 | 24 | 66 | 46.2 | 19 | 19 | 9 | 47 | 14.1 | 60.3 | 70.94 |
| 178 | R1708551946 | VANSH SHARMA | 19 | 21 | 40 | 28 | 17 | 17 | 7 | 41 | 12.3 | 40.3 | 47.41 |
| 179 | R1708551947 | VANSHIKA NEHRA | 56 | 24 | 80 | 56 | 19 | 19 | 9 | 47 | 14.1 | 70.1 | 82.47 |
| 180 | R1708551948 | VIJAY KUMAR | 26 | 22 | 48 | 33.6 | 18 | 18 | 8 | 44 | 13.2 | 46.8 | 55.06 |
| 181 | R1708551949 | VIKAS KUMAR | 25 | 22 | 47 | 32.9 | 18 | 18 | 8 | 44 | 13.2 | 46.1 | 54.24 |
| 182 | R1708551950 | VIKAS TYAGI | 17 | 23 | 40 | 28 | 18 | 18 | 8 | 44 | 13.2 | 41.2 | 48.47 |
| 183 | R1708551951 | VIKRANT | 22 | 22 | 44 | 30.8 | 18 | 18 | 8 | 44 | 13.2 | 44 | 51.76 |
| 184 | R1708551952 | VIKRANT SAINI | 40 | 23 | 63 | 44.1 | 18 | 18 | 8 | 44 | 13.2 | 57.3 | 67.41 |
| 185 | R1708551954 | VIPIK KUMAR | 33 | 22 | 55 | 38.5 | 18 | 18 | 8 | 44 | 13.2 | 51.7 | 60.82 |
| 186 | R1708551955 | VIPIK KUSHAL | 22 | 23 | 45 | 31.5 | 18 | 18 | 8 | 44 | 13.2 | 44.7 | 52.59 |
| 187 | R1708551956 | VIPUL SHARMA | 35 | 22 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |



SHRI RAM COLLEGE, MUZAFFARNAGAR

Name of Department : Computer Application

Session: 2017-18

Name of Programme : BCA

Name of Course/ Subject : C Programming (BCA-202)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|----------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 188 | R1708551957 | VISHA DHANKAR | 34 | 24 | 58 | 40.6 | 19 | 19 | 9 | 47 | 14.1 | 54.7 | 64.35 |
| 189 | R1708551958 | VISHAL | 47 | 25 | 72 | 50.4 | 19 | 19 | 9 | 47 | 14.1 | 64.5 | 75.88 |
| 190 | R1708551959 | VISHAL BALIYAN | 23 | 24 | 47 | 32.9 | 19 | 19 | 9 | 47 | 14.1 | 47 | 55.29 |
| 191 | R1708551960 | VISHU GARG | 32 | 22 | 54 | 37.8 | 18 | 18 | 8 | 44 | 13.2 | 51 | 60.00 |
| 192 | R1708551961 | VIVEK | 20 | 24 | 44 | 30.8 | 19 | 19 | 9 | 47 | 14.1 | 44.9 | 52.82 |
| 193 | R1708551962 | YASH | 36 | 23 | 59 | 41.3 | 18 | 18 | 8 | 44 | 13.2 | 54.5 | 64.12 |
| 194 | R1708551963 | YASH KUMAR | 44 | 23 | 67 | 46.9 | 18 | 18 | 8 | 44 | 13.2 | 60.1 | 70.71 |
| 195 | R1708551964 | ZAMIN AFROZ | 34 | 22 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |

| No of Students getting marks more than 60% (f1) | Weightage (x1) | f1*x1 (Multiply of entries column f1 & x1) | No of Students getting marks more than 40% (f2) | Weightage (x2) | f2*x2 (Multiply of entries column f2 & x2) | No of Students getting marks less than 40% (f3) | Weightage (x3) | f3*x3 (Multiply of entries column f3 & x3) | $\Sigma f_x = f1*x1 + f2*x2 + f3*x3$ | $\Sigma f = f1 + f2 + f3$ | $m = \Sigma f_x / \Sigma f$ | Attainment of Course (%) = $m*100/3$ % |
|---|----------------|--|---|----------------|--|---|----------------|--|--------------------------------------|---------------------------|-----------------------------|--|
| 98 | 3 | 294 | 92 | 2 | 184 | 5 | 1 | 5 | 483 | 195 | 2.48 | 82.56 |

190 students or $190/195 = 97.43\%$ students secured more than 40% marks in Direct Assessment so weightage is 3

70% of 3 = 2.1

100% of students secured more than 40% marks in Indirect Assessment so weightage is 3

30% of 3 = 0.9

Therefore Total Attainment for C Programming (BCA - 202) is $(2.1+0.9) = 3.0$



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(HOD, CA)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|-----------------|--------------------|---|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 1 | R1708551741 | AABID | 41 | 17 | 58 | 40.6 | 16 | 16 | 7 | 39 | 11.7 | 52.3 | 61.53 |
| 2 | R1708551742 | AADITYA KUMAR | 35 | 22 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |
| 3 | R1708551743 | AAKASH GARG | 40 | 20 | 60 | 42 | 17 | 17 | 7 | 41 | 12.3 | 54.3 | 63.88 |
| 4 | R1708551744 | AAKASH KUMAR | 39 | 22 | 61 | 42.7 | 18 | 18 | 8 | 44 | 13.2 | 55.9 | 65.76 |
| 5 | R1708551745 | AAKASH SHARMA | 44 | 20 | 64 | 44.8 | 17 | 17 | 7 | 41 | 12.3 | 57.1 | 67.18 |
| 6 | R1708551746 | AASHISH CHAUHAN | 39 | 23 | 62 | 43.4 | 18 | 18 | 8 | 44 | 13.2 | 56.6 | 66.59 |
| 7 | R1708551747 | ABDULLAH | 36 | 21 | 57 | 39.9 | 17 | 17 | 7 | 41 | 12.3 | 52.2 | 61.41 |
| 8 | R1708551748 | ABHINAV CHOUHAN | 44 | 23 | 67 | 46.9 | 18 | 18 | 8 | 44 | 13.2 | 60.1 | 70.71 |
| 9 | R1708551750 | ABHISHEK KUMAR | 34 | 19 | 53 | 37.1 | 16 | 16 | 7 | 39 | 11.7 | 48.8 | 57.41 |
| 10 | R1708551751 | ADITYA | 38 | 18 | 56 | 39.2 | 16 | 16 | 7 | 39 | 11.7 | 50.9 | 59.88 |
| 11 | R1708551752 | ADITYA KUMAR | 27 | 19 | 46 | 32.2 | 16 | 16 | 7 | 39 | 11.7 | 43.9 | 51.65 |
| 12 | R1708551753 | ADITYA SHEEL | 25 | 21 | 46 | 32.2 | 17 | 17 | 7 | 41 | 12.3 | 44.5 | 52.35 |
| 13 | R1708551754 | AKASH | 38 | 20 | 58 | 40.6 | 17 | 17 | 7 | 41 | 12.3 | 52.9 | 62.24 |
| 14 | R1708551755 | AKASH DEWAL | 29 | 19 | 48 | 33.6 | 16 | 16 | 7 | 39 | 11.7 | 45.3 | 53.29 |
| 15 | R1708551756 | AKASH KUMAR | 28 | 20 | 48 | 33.6 | 17 | 17 | 7 | 41 | 12.3 | 45.9 | 54.00 |
| 16 | R1708551758 | AKASH PANWAR | 31 | 21 | 52 | 36.4 | 17 | 17 | 7 | 41 | 12.3 | 48.7 | 57.29 |
| 17 | R1708551759 | AKASH TYAGI | 40 | 20 | 60 | 42 | 17 | 17 | 7 | 41 | 12.3 | 54.3 | 63.88 |
| 18 | R1708551760 | AKASH VERMA | 35 | 20 | 55 | 38.5 | 17 | 17 | 7 | 41 | 12.3 | 50.8 | 59.76 |
| 19 | R1708551761 | AKSHAY CHAUHAN | 27 | 20 | 47 | 32.9 | 17 | 17 | 7 | 41 | 12.3 | 45.2 | 53.18 |
| 20 | R1708551762 | AKSHAY MAAN | 38 | 22 | 60 | 42 | 18 | 18 | 8 | 44 | 13.2 | 55.2 | 64.94 |
| 21 | R1708551763 | AKSHAY KUMAR | 47 | 18 | 65 | 45.5 | 16 | 16 | 7 | 39 | 11.7 | 57.2 | 67.29 |
| 22 | R1708551766 | AMAN KUMAR | 25 | 21 | 46 | 32.2 | 17 | 17 | 7 | 41 | 12.3 | 44.5 | 52.35 |
| 23 | R1708551767 | AMAN SHARMA | 43 | 23 | 66 | 46.2 | 18 | 18 | 8 | 44 | 13.2 | 59.4 | 69.88 |
| 24 | R1708551769 | ANAS | 31 | 22 | 53 | 37.1 | 18 | 18 | 8 | 44 | 13.2 | 50.3 | 59.18 |
| 25 | R1708551770 | ANJALI | 51 | 22 | 73 | 51.1 | 18 | 18 | 8 | 44 | 13.2 | 64.3 | 75.65 |
| 26 | R1708551771 | ANKIT KUMAR | 33 | 20 | 53 | 37.1 | 17 | 17 | 7 | 41 | 12.3 | 49.4 | 58.12 |
| 27 | R1708551772 | ANKIT KUMAR | 47 | 22 | 69 | 48.3 | 18 | 18 | 8 | 44 | 13.2 | 61.5 | 72.35 |
| 28 | R1708551774 | ANMOL | 45 | 20 | 65 | 45.5 | 17 | 17 | 7 | 41 | 12.3 | 57.8 | 68.00 |
| 29 | R1708551775 | ANMOL KANSAL | 42 | 21 | 63 | 44.1 | 17 | 17 | 7 | 41 | 12.3 | 56.4 | 66.35 |
| 30 | R1708551777 | ANMOL VERMA | 44 | 24 | 68 | 47.6 | 19 | 19 | 9 | 47 | 14.1 | 61.7 | 72.59 |
| 31 | R1708551778 | ANSHUL | 37 | 20 | 57 | 39.9 | 17 | 17 | 7 | 41 | 12.3 | 52.2 | 61.41 |
| 32 | R1708551779 | ANSHUL KUMAR | 50 | 23 | 73 | 51.1 | 18 | 18 | 8 | 44 | 13.2 | 64.3 | 75.65 |
| 33 | R1708551780 | ANUPAM TYAGI | 45 | 23 | 68 | 47.6 | 18 | 18 | 8 | 44 | 13.2 | 60.8 | 71.53 |
| 34 | R1708551781 | ARJUN SINGH | 26 | 22 | 48 | 33.6 | 18 | 18 | 8 | 44 | 13.2 | 46.8 | 55.06 |
| 35 | R1708551782 | ARJUN SINGH | 36 | 22 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 36 | R1708551784 | ASHISH KUMAR | 24 | 20 | 44 | 30.8 | 17 | 17 | 7 | 41 | 12.3 | 43.1 | 50.71 |
| 37 | R1708551785 | ASHISH TYAGI | 33 | 21 | 54 | 37.8 | 17 | 17 | 7 | 41 | 12.3 | 50.1 | 58.94 |
| 38 | R1708551786 | ASHOK KUMAR | 33 | 20 | 53 | 35.7 | 17 | 17 | 7 | 41 | 12.3 | 48 | 56.47 |



SHRI RAM COLLEGE, MUZAFFARNAGAR

Name of Department : Computer Application

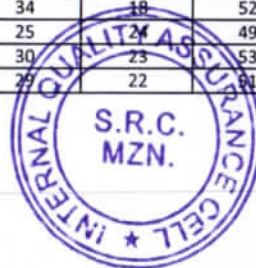
Session: 2017-18

Name of Programme : BCA

Name of Course/ Subject : Organization Behavior (BCA-203)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E = (F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|-----------------------|--------------------|---|--|-------------------------|---------------------|------------------|-------------------------------|--|--------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 39 | R1708551787 | ASHUTOSH VISHVKARMA | 34 | 22 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |
| 40 | R1708551788 | AVINASH | 36 | 22 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 41 | R1708551789 | AYUSH KUMAR | 30 | 19 | 49 | 34.3 | 16 | 16 | 7 | 39 | 11.7 | 46 | 54.12 |
| 42 | R1708551790 | BADAL | 23 | 22 | 45 | 31.5 | 18 | 18 | 8 | 44 | 13.2 | 44.7 | 52.59 |
| 43 | R1708551791 | BAHAR ALI | 26 | 21 | 47 | 32.9 | 17 | 17 | 7 | 41 | 12.3 | 45.2 | 53.18 |
| 44 | R1708551792 | BASANT | 20 | 22 | 42 | 29.4 | 18 | 18 | 8 | 44 | 13.2 | 42.6 | 50.12 |
| 45 | R1708551793 | BHANU PARTAP | 44 | 23 | 67 | 46.9 | 18 | 18 | 8 | 44 | 13.2 | 60.1 | 70.71 |
| 46 | R1708551794 | BILAL AHMAD | 27 | 21 | 48 | 33.6 | 17 | 17 | 7 | 41 | 12.3 | 45.9 | 54.00 |
| 47 | R1708551796 | BILAL RANA | 39 | 20 | 59 | 41.3 | 17 | 17 | 7 | 41 | 12.3 | 53.6 | 63.06 |
| 48 | R1708551797 | CHANDAN | 25 | 21 | 46 | 32.2 | 17 | 17 | 7 | 41 | 12.3 | 44.5 | 52.35 |
| 49 | R1708551798 | DANISH | 42 | 22 | 64 | 44.8 | 18 | 18 | 8 | 44 | 13.2 | 58 | 68.24 |
| 50 | R1708551799 | DEEPAK PAL | 20 | 23 | 43 | 30.1 | 18 | 18 | 8 | 44 | 13.2 | 43.3 | 50.94 |
| 51 | R1708551801 | DEEPAK RANA | 28 | 22 | 50 | 35 | 18 | 18 | 8 | 44 | 13.2 | 48.2 | 56.71 |
| 52 | R1708551802 | DEEPAK KUMAR SINGH | 24 | 23 | 47 | 32.9 | 18 | 18 | 8 | 44 | 13.2 | 46.1 | 54.24 |
| 53 | R1708551803 | DEEPANSHI BALIYAN | 45 | 24 | 69 | 48.3 | 19 | 19 | 9 | 47 | 14.1 | 62.4 | 73.41 |
| 54 | R1708551804 | DHRUV | 33 | 19 | 52 | 36.4 | 16 | 16 | 7 | 39 | 11.7 | 48.1 | 56.59 |
| 55 | R1708551805 | DHRUV SHARMA | 25 | 21 | 46 | 32.2 | 17 | 17 | 7 | 41 | 12.3 | 44.5 | 52.35 |
| 56 | R1708551806 | KM. DIVYA | 39 | 20 | 59 | 41.3 | 17 | 17 | 7 | 41 | 12.3 | 53.6 | 63.06 |
| 57 | R1708551807 | DIVYANSHI KULSHRESTHA | 37 | 23 | 60 | 42 | 18 | 18 | 8 | 44 | 13.2 | 55.2 | 64.94 |
| 58 | R1708551808 | EKTA PUNDIR | 31 | 22 | 53 | 37.1 | 18 | 18 | 8 | 44 | 13.2 | 50.3 | 59.18 |
| 59 | R1708551809 | FARMAN | 30 | 22 | 52 | 36.4 | 18 | 18 | 8 | 44 | 13.2 | 49.6 | 58.35 |
| 60 | R1708551810 | KM. GARIMA | 34 | 22 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |
| 61 | R1708551812 | GAURAV CHOUHDARY | 22 | 23 | 45 | 31.5 | 18 | 18 | 8 | 44 | 13.2 | 44.7 | 52.59 |
| 62 | R1708551813 | GAURAV KUMAR | 34 | 17 | 51 | 35.7 | 16 | 16 | 7 | 39 | 11.7 | 47.4 | 55.76 |
| 63 | R1708551814 | GAURAV VAISHNAVI | 28 | 16 | 44 | 30.8 | 16 | 16 | 7 | 39 | 11.7 | 42.5 | 50.00 |
| 64 | R1708551815 | GAUTAM KUMAR | 11 | 22 | 33 | 23.1 | 18 | 18 | 8 | 44 | 13.2 | 36.3 | 42.71 |
| 65 | R1708551816 | GINNI TYAGI | 35 | 22 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |
| 66 | R1708551818 | HARIOM | 33 | 23 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |
| 67 | R1708551819 | HARSH GOEL | 33 | 24 | 57 | 39.9 | 19 | 19 | 9 | 47 | 14.1 | 54 | 63.53 |
| 68 | R1708551820 | HARSH TYAGI | 26 | 21 | 47 | 32.9 | 17 | 17 | 7 | 41 | 12.3 | 45.2 | 53.18 |
| 69 | R1708551821 | HEMA KUMARI | 44 | 24 | 68 | 47.6 | 19 | 19 | 9 | 47 | 14.1 | 61.7 | 72.59 |
| 70 | R1708551822 | HIMANSHI JAIN | 47 | 24 | 71 | 49.7 | 19 | 19 | 9 | 47 | 14.1 | 63.8 | 75.06 |
| 71 | R1708551823 | HIMANSHI SOLANKI | 39 | 24 | 63 | 44.1 | 19 | 19 | 9 | 47 | 14.1 | 58.2 | 68.47 |
| 72 | R1708551825 | HIMANSHU BHANDARI | 35 | 24 | 59 | 41.3 | 19 | 19 | 9 | 47 | 14.1 | 55.4 | 65.18 |
| 73 | R1708551826 | HIMANSHU LATTIYAN | 34 | 18 | 52 | 36.4 | 16 | 16 | 7 | 39 | 11.7 | 48.1 | 56.59 |
| 74 | R1708551827 | HIMANSHU SHARMA | 25 | 23 | 49 | 34.3 | 19 | 19 | 9 | 47 | 14.1 | 48.4 | 56.94 |
| 75 | R1708551828 | KAJAL | 30 | 23 | 53 | 37.1 | 18 | 18 | 8 | 44 | 13.2 | 50.3 | 59.18 |
| 76 | R1708551829 | KAJAL MALIK | 29 | 22 | 51 | 35.7 | 18 | 18 | 8 | 44 | 13.2 | 48.9 | 57.53 |



SHRI RAM COLLEGE, MUZAFFARNAGAR

Name of Department : Computer Application

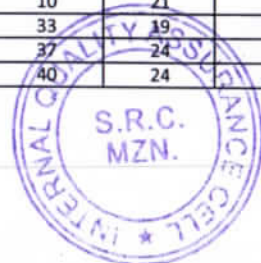
Session: 2017-18

Name of Programme : BCA

Name of Course/ Subject : Organization Behavior (BCA-203)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|----------------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 77 | R1708551830 | KAKUL | 35 | 22 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |
| 78 | R1708551831 | KAMAL BARMAN | 34 | 20 | 54 | 37.8 | 17 | 17 | 7 | 41 | 12.3 | 50.1 | 58.94 |
| 79 | R1708551832 | KAMINI | 29 | 23 | 52 | 36.4 | 18 | 18 | 8 | 44 | 13.2 | 49.6 | 58.35 |
| 80 | R1708551833 | KARAN VERMA | 37 | 23 | 60 | 42 | 18 | 18 | 8 | 44 | 13.2 | 55.2 | 64.94 |
| 81 | R1708551834 | KARTIK CHAUDHARY | 31 | 21 | 52 | 36.4 | 17 | 17 | 7 | 41 | 12.3 | 48.7 | 57.29 |
| 82 | R1708551836 | KM BEENU SINGH | 31 | 20 | 51 | 35.7 | 17 | 17 | 7 | 41 | 12.3 | 48 | 56.47 |
| 83 | R1708551837 | KM GARGI | 32 | 23 | 55 | 38.5 | 18 | 18 | 8 | 44 | 13.2 | 51.7 | 60.82 |
| 84 | R1708551840 | KRISHAN KUMAR SHARMA | 30 | 21 | 51 | 35.7 | 17 | 17 | 7 | 41 | 12.3 | 48 | 56.47 |
| 85 | R1708551841 | LAKSHEY GUPTA | 30 | 20 | 50 | 35 | 17 | 17 | 7 | 41 | 12.3 | 47.3 | 55.65 |
| 86 | R1708551842 | MANI CHAUHAN | 38 | 21 | 59 | 41.3 | 17 | 17 | 7 | 41 | 12.3 | 53.6 | 63.06 |
| 87 | R1708551843 | MANISH KUMAR | 27 | 21 | 48 | 33.6 | 17 | 17 | 7 | 41 | 12.3 | 45.9 | 54.00 |
| 88 | R1708551844 | MANISH KUMAR | 21 | 21 | 42 | 29.4 | 17 | 17 | 7 | 41 | 12.3 | 41.7 | 49.06 |
| 89 | R1708551845 | MANSI GARG | 44 | 24 | 68 | 47.6 | 19 | 19 | 9 | 47 | 14.1 | 61.7 | 72.59 |
| 90 | R1708551846 | MANSI POONIA | 44 | 24 | 68 | 47.6 | 19 | 19 | 9 | 47 | 14.1 | 61.7 | 72.59 |
| 91 | R1708551847 | MANSOOR ALI | 39 | 19 | 58 | 40.6 | 16 | 16 | 7 | 39 | 11.7 | 52.3 | 61.53 |
| 92 | R1708551849 | MOHAMMAD FAIZAN | 36 | 20 | 56 | 39.2 | 17 | 17 | 7 | 41 | 12.3 | 51.5 | 60.59 |
| 93 | R1708551850 | MOHAMMAD SUHAIL | 31 | 20 | 51 | 35.7 | 17 | 17 | 7 | 41 | 12.3 | 48 | 56.47 |
| 94 | R1708551851 | MOHD AASIF | 42 | 20 | 62 | 43.4 | 17 | 17 | 7 | 41 | 12.3 | 55.7 | 65.53 |
| 95 | R1708551852 | MOHD ARHSEEL | 26 | 21 | 47 | 32.9 | 17 | 17 | 7 | 41 | 12.3 | 45.2 | 53.18 |
| 96 | R1708551853 | MOHD AZMAL | 21 | 18 | 39 | 27.3 | 16 | 16 | 7 | 39 | 11.7 | 39 | 45.88 |
| 97 | R1708551854 | MOHD FARHAN | 28 | 19 | 47 | 32.9 | 16 | 16 | 7 | 39 | 11.7 | 44.6 | 52.47 |
| 98 | R1708551855 | MOHD MONISH | 30 | 21 | 51 | 35.7 | 17 | 17 | 7 | 41 | 12.3 | 48 | 56.47 |
| 99 | R1708551856 | MOHD NABEEL | 33 | 22 | 55 | 38.5 | 18 | 18 | 8 | 44 | 13.2 | 51.7 | 60.82 |
| 100 | R1708551857 | MOHD NASEEM | 34 | 20 | 54 | 37.8 | 17 | 17 | 7 | 41 | 12.3 | 50.1 | 58.94 |
| 101 | R1708551858 | MOHD NOMAN | 22 | 18 | 40 | 28 | 16 | 16 | 7 | 39 | 11.7 | 39.7 | 46.71 |
| 102 | R1708551859 | MOHD RIHAN | 34 | 19 | 53 | 37.1 | 16 | 16 | 7 | 39 | 11.7 | 48.8 | 57.41 |
| 103 | R1708551860 | MOHD SAKIB | 15 | 21 | 36 | 25.2 | 17 | 17 | 7 | 41 | 12.3 | 37.5 | 44.12 |
| 104 | R1708551861 | MOHD ANAS KHAN | 22 | 20 | 42 | 29.4 | 17 | 17 | 7 | 41 | 12.3 | 41.7 | 49.06 |
| 105 | R1708551862 | MOHD. YASAR ALI | 20 | 18 | 38 | 26.6 | 16 | 16 | 7 | 39 | 11.7 | 38.3 | 45.06 |
| 106 | R1708551863 | MOHD ZUBER TYAGI | 25 | 18 | 43 | 30.1 | 16 | 16 | 7 | 39 | 11.7 | 41.8 | 49.18 |
| 107 | R1708551865 | MUBARIK ALI | 37 | 20 | 57 | 39.9 | 17 | 17 | 7 | 41 | 12.3 | 52.2 | 61.41 |
| 108 | R1708551866 | MUHAMMAD ALISHAN | 27 | 20 | 47 | 32.9 | 17 | 17 | 7 | 41 | 12.3 | 45.2 | 53.18 |
| 109 | R1708551867 | MUHIT | 21 | 21 | 42 | 29.4 | 17 | 17 | 7 | 41 | 12.3 | 41.7 | 49.06 |
| 110 | R1708551868 | MUKUL SONKAR | 9 | 20 | 29 | 20.3 | 17 | 17 | 7 | 41 | 12.3 | 32.6 | 38.35 |
| 111 | R1708551869 | MUKUL TYAGI | 10 | 21 | 31 | 21.7 | 17 | 17 | 7 | 41 | 12.3 | 34 | 40.00 |
| 112 | R1708551870 | MUNTJEER | 33 | 19 | 52 | 36.4 | 16 | 16 | 7 | 39 | 11.7 | 48.1 | 56.59 |
| 113 | R1708551871 | NANDINI | 37 | 24 | 61 | 42.7 | 19 | 19 | 9 | 47 | 14.1 | 56.8 | 66.82 |
| 114 | R1708551873 | NEELU PANDEY | 40 | 24 | 64 | 44.8 | 19 | 19 | 9 | 47 | 14.1 | 58.9 | 69.29 |



SHRI RAM COLLEGE, MUZAFFARNAGAR

Name of Department : Computer Application

Session: 2017-18

Name of Programme : BCA

Name of Course/ Subject : Organization Behavior (BCA-203)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E = (F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|---------------------|--------------------|---|--|-------------------------|---------------------|------------------|-------------------------------|--|--------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 115 | R1708551874 | NEHA GARG | 37 | 24 | 61 | 42.7 | 19 | 19 | 9 | 47 | 14.1 | 56.8 | 66.82 |
| 116 | R1708551875 | NEHA PUNDIR | 34 | 23 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |
| 117 | R1708551876 | NIGAM DESHWAL | 27 | 16 | 43 | 30.1 | 16 | 16 | 7 | 39 | 11.7 | 41.8 | 49.18 |
| 118 | R1708551877 | NIKHIL KUMAR | 20 | 17 | 37 | 25.9 | 16 | 16 | 7 | 39 | 11.7 | 37.6 | 44.24 |
| 119 | R1708551878 | NISHA NEGI | 33 | 20 | 53 | 37.1 | 17 | 17 | 7 | 41 | 12.3 | 49.4 | 58.12 |
| 120 | R1708551879 | NISHANT KUMAR | 29 | 21 | 50 | 35 | 17 | 17 | 7 | 41 | 12.3 | 47.3 | 55.65 |
| 121 | R1708551881 | NITIN KUMAR | 31 | 19 | 50 | 35 | 16 | 16 | 7 | 39 | 11.7 | 46.7 | 54.94 |
| 122 | R1708551882 | PARTH SARTHI SHARMA | 39 | 21 | 60 | 42 | 17 | 17 | 7 | 41 | 12.3 | 54.3 | 63.88 |
| 123 | R1708551883 | PARUL | 40 | 22 | 62 | 43.4 | 18 | 18 | 8 | 44 | 13.2 | 56.6 | 66.59 |
| 124 | R1708551884 | PAYAL | 45 | 20 | 65 | 45.5 | 17 | 17 | 7 | 41 | 12.3 | 57.8 | 68.00 |
| 125 | R1708551885 | PIYUSH | 40 | 21 | 61 | 42.7 | 17 | 17 | 7 | 41 | 12.3 | 55 | 64.71 |
| 126 | R1708551886 | PRACHI DHIMAN | 40 | 20 | 60 | 42 | 17 | 17 | 7 | 41 | 12.3 | 54.3 | 63.88 |
| 127 | R1708551887 | PRANSHU TYAGI | 25 | 20 | 45 | 31.5 | 17 | 17 | 7 | 41 | 12.3 | 43.8 | 51.53 |
| 128 | R1708551888 | PRATYAKSH SHARMA | 35 | 22 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |
| 129 | R1708551889 | RAJAN KUMAR | 29 | 21 | 50 | 35 | 17 | 17 | 7 | 41 | 12.3 | 47.3 | 55.65 |
| 130 | R1708551891 | RAJAN PANWAR | 35 | 20 | 55 | 38.5 | 17 | 17 | 7 | 41 | 12.3 | 50.8 | 59.76 |
| 131 | R1708551892 | RAJAT AHLAWAT | 32 | 18 | 50 | 35 | 16 | 16 | 7 | 39 | 11.7 | 46.7 | 54.94 |
| 132 | R1708551893 | RAJAT KUMAR | 21 | 23 | 44 | 30.8 | 18 | 18 | 8 | 44 | 13.2 | 44 | 51.76 |
| 133 | R1708551894 | RAJAT SHARMA | 32 | 22 | 54 | 37.8 | 18 | 18 | 8 | 44 | 13.2 | 51 | 60.00 |
| 134 | R1708551896 | RAJNISH KUMAR | 40 | 20 | 60 | 42 | 17 | 17 | 7 | 41 | 12.3 | 54.3 | 63.88 |
| 135 | R1708551898 | RAVI KUMAR | 10 | 20 | 30 | 21 | 17 | 17 | 7 | 41 | 12.3 | 33.3 | 39.18 |
| 136 | R1708551899 | RENU | 33 | 23 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |
| 137 | R1708551900 | RITIK SHARMA | 33 | 20 | 53 | 37.1 | 17 | 17 | 7 | 41 | 12.3 | 49.4 | 58.12 |
| 138 | R1708551901 | RIYA JAIN | 29 | 23 | 52 | 36.4 | 18 | 18 | 8 | 44 | 13.2 | 49.6 | 58.35 |
| 139 | R1708551902 | RIYA SHARMA | 31 | 23 | 54 | 37.8 | 18 | 18 | 8 | 44 | 13.2 | 51 | 60.00 |
| 140 | R1708551903 | SACHIN KUMAR | 26 | 20 | 46 | 32.2 | 17 | 17 | 7 | 41 | 12.3 | 44.5 | 52.35 |
| 141 | R1708551904 | SACHIN KUMAR | 26 | 18 | 44 | 30.8 | 16 | 16 | 7 | 39 | 11.7 | 42.5 | 50.00 |
| 142 | R1708551905 | SACHIN KUMAR | 44 | 23 | 67 | 46.9 | 18 | 18 | 8 | 44 | 13.2 | 60.1 | 70.71 |
| 143 | R1708551906 | SAEEM | 26 | 18 | 44 | 30.8 | 16 | 16 | 7 | 39 | 11.7 | 42.5 | 50.00 |
| 144 | R1708551907 | SAGAR | 27 | 18 | 45 | 31.5 | 16 | 16 | 7 | 39 | 11.7 | 43.2 | 50.82 |
| 145 | R1708551908 | SAGAR MALIK | 41 | 23 | 64 | 44.8 | 18 | 18 | 8 | 44 | 13.2 | 58 | 68.24 |
| 146 | R1708551909 | SAGAR MALIK | 46 | 22 | 68 | 47.6 | 18 | 18 | 8 | 44 | 13.2 | 60.8 | 71.53 |
| 147 | R1708551910 | SAHAJ | 40 | 24 | 64 | 44.8 | 19 | 19 | 9 | 47 | 14.1 | 58.9 | 69.29 |
| 148 | R1708551911 | SAHIL USMANI | 48 | 22 | 70 | 49 | 18 | 18 | 8 | 44 | 13.2 | 62.2 | 73.18 |
| 149 | R1708551913 | SAMEER | 26 | 18 | 44 | 30.8 | 16 | 16 | 7 | 39 | 11.7 | 42.5 | 50.00 |
| 150 | R1708551914 | SANA NASIR | 50 | 18 | 68 | 50.4 | 18 | 18 | 8 | 44 | 13.2 | 63.6 | 74.82 |
| 151 | R1708551915 | SANYAM JAIN | 40 | 18 | 58 | 40.6 | 16 | 16 | 7 | 39 | 11.7 | 52.3 | 61.53 |



Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|----------------|--------------------|---|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 152 | R1708551916 | SAURABH VERMA | 60 | 22 | 82 | 57.4 | 18 | 18 | 8 | 44 | 13.2 | 70.6 | 83.06 |
| 153 | R1708551917 | SAURAV KUMAR | 35 | 21 | 56 | 39.2 | 17 | 17 | 7 | 41 | 12.3 | 51.5 | 60.59 |
| 154 | R1708551919 | SHARIQ AHMAD | 42 | 20 | 62 | 43.4 | 17 | 17 | 7 | 41 | 12.3 | 55.7 | 65.53 |
| 155 | R1708551921 | SHAVEZ MIRZA | 45 | 17 | 62 | 43.4 | 16 | 16 | 7 | 39 | 11.7 | 55.1 | 64.82 |
| 156 | R1708551922 | SHIVA SAINI | 32 | 22 | 54 | 37.8 | 18 | 18 | 8 | 44 | 13.2 | 51 | 60.00 |
| 157 | R1708551923 | SHIVANI | 30 | 22 | 52 | 36.4 | 18 | 18 | 8 | 44 | 13.2 | 49.6 | 58.35 |
| 158 | R1708551924 | SHREYA TYAGI | 45 | 23 | 68 | 47.6 | 18 | 18 | 8 | 44 | 13.2 | 60.8 | 71.53 |
| 159 | R1708551925 | SHUBHAM KUMAR | 54 | 24 | 78 | 54.6 | 19 | 19 | 9 | 47 | 14.1 | 68.7 | 80.82 |
| 160 | R1708551926 | SHUBHAM RANA | 37 | 22 | 59 | 41.3 | 18 | 18 | 8 | 44 | 13.2 | 54.5 | 64.12 |
| 161 | R1708551927 | SHUBHAM SHARMA | 25 | 18 | 43 | 30.1 | 16 | 16 | 7 | 39 | 11.7 | 41.8 | 49.18 |
| 162 | R1708551928 | SHWETA MALIK | 51 | 21 | 72 | 50.4 | 17 | 17 | 7 | 41 | 12.3 | 62.7 | 73.76 |
| 163 | R1708551929 | SIDDHANT | 35 | 24 | 59 | 41.3 | 19 | 19 | 9 | 47 | 14.1 | 55.4 | 65.18 |
| 164 | R1708551930 | SIDDHARTHA | 68 | 24 | 92 | 64.4 | 19 | 19 | 9 | 47 | 14.1 | 78.5 | 92.35 |
| 165 | R1708551931 | SONU KUMAR | 26 | 19 | 45 | 31.5 | 16 | 16 | 7 | 39 | 11.7 | 43.2 | 50.82 |
| 166 | R1708551932 | SONU KUMAR | 30 | 23 | 53 | 37.1 | 18 | 18 | 8 | 44 | 13.2 | 50.3 | 59.18 |
| 167 | R1708551933 | SOURABH RATHI | 34 | 20 | 54 | 37.8 | 17 | 17 | 7 | 41 | 12.3 | 50.1 | 58.94 |
| 168 | R1708551934 | SUDHANSHU | 63 | 23 | 86 | 60.2 | 18 | 18 | 8 | 44 | 13.2 | 73.4 | 86.35 |
| 169 | R1708551935 | SUHAIB ANSARI | 25 | 20 | 45 | 31.5 | 17 | 17 | 7 | 41 | 12.3 | 43.8 | 51.53 |
| 170 | R1708551937 | SURYA PRATAP | 36 | 21 | 57 | 39.9 | 17 | 17 | 7 | 41 | 12.3 | 52.2 | 61.41 |
| 171 | R1708551938 | SURYANSH | 26 | 19 | 45 | 31.5 | 16 | 16 | 7 | 39 | 11.7 | 43.2 | 50.82 |
| 172 | R1708551939 | SWATI BALIYAN | 55 | 23 | 78 | 54.6 | 18 | 18 | 8 | 44 | 13.2 | 67.8 | 79.76 |
| 173 | R1708551940 | TAHSEEN HAIDAR | 23 | 21 | 44 | 30.8 | 17 | 17 | 7 | 41 | 12.3 | 43.1 | 50.71 |
| 174 | R1708551941 | TANYA DHAKA | 42 | 24 | 66 | 46.2 | 19 | 19 | 9 | 47 | 14.1 | 60.3 | 70.94 |
| 175 | R1708551942 | UDIT TYAGI | 29 | 22 | 51 | 35.7 | 18 | 18 | 8 | 44 | 13.2 | 48.9 | 57.53 |
| 176 | R1708551943 | UJWAL PAL | 40 | 22 | 62 | 43.4 | 18 | 18 | 8 | 44 | 13.2 | 56.6 | 66.59 |
| 177 | R1708551944 | UNNATI TYAGI | 61 | 24 | 85 | 59.5 | 19 | 19 | 9 | 47 | 14.1 | 73.6 | 86.59 |
| 178 | R1708551945 | UPKAR | 36 | 23 | 59 | 41.3 | 18 | 18 | 8 | 44 | 13.2 | 54.5 | 64.12 |
| 179 | R1708551946 | VANSH SHARMA | 27 | 20 | 47 | 32.9 | 17 | 17 | 7 | 41 | 12.3 | 45.2 | 53.18 |
| 180 | R1708551947 | VANSHIKA NEHRA | 40 | 25 | 65 | 45.5 | 19 | 19 | 9 | 47 | 14.1 | 59.6 | 70.12 |
| 181 | R1708551948 | VIJAY KUMAR | 22 | 20 | 42 | 29.4 | 17 | 17 | 7 | 41 | 12.3 | 41.7 | 49.06 |
| 182 | R1708551949 | VIKAS KUMAR | 33 | 22 | 55 | 38.5 | 18 | 18 | 8 | 44 | 13.2 | 51.7 | 60.82 |
| 183 | R1708551950 | VIKAS TYAGI | 32 | 23 | 55 | 38.5 | 18 | 18 | 8 | 44 | 13.2 | 51.7 | 60.82 |
| 184 | R1708551951 | VIKRANT | 32 | 21 | 53 | 37.1 | 17 | 17 | 7 | 41 | 12.3 | 49.4 | 58.12 |
| 185 | R1708551952 | VIKRANT SAINI | 35 | 20 | 55 | 38.5 | 17 | 17 | 7 | 41 | 12.3 | 50.8 | 59.76 |
| 186 | R1708551954 | VIPIN KUMAR | 38 | 23 | 61 | 41.3 | 17 | 17 | 7 | 41 | 12.3 | 53.6 | 63.06 |
| 187 | R1708551955 | VIPIN KUSHAL | 32 | 23 | 60 | 42 | 18 | 18 | 8 | 44 | 13.2 | 55.2 | 64.94 |



Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|----------------|--------------------|---|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 188 | R1708551956 | VIPUL SHARMA | 28 | 21 | 49 | 34.3 | 17 | 17 | 7 | 41 | 12.3 | 46.6 | 54.82 |
| 189 | R1708551957 | VISHA DHANKAR | 56 | 23 | 79 | 55.3 | 18 | 18 | 8 | 44 | 13.2 | 68.5 | 80.59 |
| 190 | R1708551958 | VISHAL | 57 | 24 | 81 | 56.7 | 19 | 19 | 9 | 47 | 14.1 | 70.8 | 83.29 |
| 191 | R1708551959 | VISHAL BALIYAN | 39 | 23 | 62 | 43.4 | 18 | 18 | 8 | 44 | 13.2 | 56.6 | 66.59 |
| 192 | R1708551960 | VISHU GARG | 29 | 20 | 49 | 34.3 | 17 | 17 | 7 | 41 | 12.3 | 46.6 | 54.82 |
| 193 | R1708551961 | VIVEK | 34 | 22 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |
| 194 | R1708551962 | YASH | 38 | 24 | 62 | 43.4 | 19 | 19 | 9 | 47 | 14.1 | 57.5 | 67.65 |
| 195 | R1708551963 | YASH KUMAR | 33 | 22 | 55 | 38.5 | 18 | 18 | 8 | 44 | 13.2 | 51.7 | 60.82 |
| 196 | R1708551964 | ZAMIN AFROZ | 39 | 21 | 60 | 42 | 17 | 17 | 7 | 41 | 12.3 | 54.3 | 63.88 |

| No of Students getting marks more than 60% (f1) | Weightage (x1) | f1*x1 (Multiply of entries column f1 & x1) | No of Students getting marks more than 40% (f2) | Weightage (x2) | f2*x2 (Multiply of entries column f2 & x2) | No of Students getting marks less than 40% (f3) | Weightage (x3) | f3*x3 (Multiply of entries column f3 & x3) | $\Sigma fx = f1*x1 + f2*x2 + f3*x3$ | $\Sigma f = f1 + f2 + f3$ | $m = \Sigma fx / \Sigma f$ | Attainment of Course (%) = $m*100/3\%$ |
|---|----------------|--|---|----------------|--|---|----------------|--|-------------------------------------|---------------------------|----------------------------|--|
| 100 | 3 | 300 | 94 | 2 | 188 | 2 | 1 | 2 | 490 | 196 | 2.50 | 83.33 |

194 students or $194/195 = 99.48\%$ students secured more than 40% marks in Direct Assessment so weightage is 3

70% of 3 = 2.1

100% of students secured more than 40% marks in Indirect Assessment so weightage is 3

30% of 3 = 0.9

Therefore Total Attainment for OB (BCA - 203) is $(2.1+0.9) = 3.0$

[Handwritten Signature]
M.Z.N.



SHRI RAM COLLEGE, MUZAFFARNAGAR
Name of Department : Computer Application

Session: 2018-19

Name of Programme : BCA

Name of Course/ Subject : Object Oriented Programming Using C++ (BCA-301)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|---------------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 1 | 168559629 | MOHD RAHABAR | 15 | 18 | 33 | 23.1 | 16 | 16 | 7 | 39 | 11.7 | 34.8 | 40.94 |
| 2 | 168559654 | NIKITA | 42 | 20 | 62 | 43.4 | 17 | 17 | 7 | 41 | 12.3 | 55.7 | 65.53 |
| 3 | 168559704 | SHIVAM TYAGI | 33 | 18 | 51 | 35.7 | 16 | 16 | 7 | 39 | 11.7 | 47.4 | 55.76 |
| 4 | 1708551741 | AABID | 47 | 17 | 64 | 44.8 | 16 | 16 | 7 | 39 | 11.7 | 56.5 | 66.47 |
| 5 | 1708551742 | AADITYA KUMAR | 49 | 20 | 69 | 48.3 | 17 | 17 | 7 | 41 | 12.3 | 60.6 | 71.29 |
| 6 | 1708551743 | AAKASH GARG | 37 | 22 | 59 | 41.3 | 18 | 18 | 8 | 44 | 13.2 | 54.5 | 64.12 |
| 7 | 1708551745 | AAKASH SHARMA | 50 | 18 | 68 | 47.6 | 16 | 16 | 7 | 39 | 11.7 | 59.3 | 69.76 |
| 8 | 1708551746 | AASHISH CHAUHAN | 39 | 22 | 61 | 42.7 | 18 | 18 | 8 | 44 | 13.2 | 55.9 | 65.76 |
| 9 | 1708551747 | ABDULLAH | 52 | 18 | 70 | 49 | 16 | 16 | 7 | 39 | 11.7 | 60.7 | 71.41 |
| 10 | 1708551748 | ABHINAV CHOUHAN | 39 | 21 | 60 | 42 | 17 | 17 | 7 | 41 | 12.3 | 54.3 | 63.88 |
| 11 | 1708551751 | ADITYA | 18 | 17 | 35 | 24.5 | 16 | 16 | 7 | 39 | 11.7 | 36.2 | 42.59 |
| 12 | 1708551752 | ADITYA KUMAR | 39 | 18 | 57 | 39.9 | 16 | 16 | 7 | 39 | 11.7 | 51.6 | 60.71 |
| 13 | 1708551753 | ADITYA SHEEL | 26 | 17 | 43 | 30.1 | 16 | 16 | 7 | 39 | 11.7 | 41.8 | 49.18 |
| 14 | 1708551754 | AKASH | 39 | 17 | 56 | 39.2 | 16 | 16 | 7 | 39 | 11.7 | 50.9 | 59.88 |
| 15 | 1708551755 | AKASH DEWAL | 32 | 17 | 49 | 34.3 | 16 | 16 | 7 | 39 | 11.7 | 46 | 54.12 |
| 16 | 1708551758 | AKASH PANWAR | 39 | 21 | 60 | 42 | 17 | 17 | 7 | 41 | 12.3 | 54.3 | 63.88 |
| 17 | 1708551759 | AKASH TYAGI | 46 | 17 | 63 | 44.1 | 16 | 16 | 7 | 39 | 11.7 | 55.8 | 65.65 |
| 18 | 1708551760 | AKASH VERMA | 25 | 18 | 43 | 30.1 | 16 | 16 | 7 | 39 | 11.7 | 41.8 | 49.18 |
| 19 | 1708551761 | AKSHAY CHAUHAN | 30 | 18 | 48 | 33.6 | 16 | 16 | 7 | 39 | 11.7 | 45.3 | 53.29 |
| 20 | 1708551762 | AKSHAY MAAN | 51 | 25 | 76 | 53.2 | 19 | 19 | 9 | 47 | 14.1 | 67.3 | 79.18 |
| 21 | 1708551763 | AKSHAY KUMAR | 50 | 20 | 70 | 49 | 17 | 17 | 7 | 41 | 12.3 | 61.3 | 72.12 |
| 22 | 1708551766 | AMAN KUMAR | 36 | 18 | 54 | 37.8 | 16 | 16 | 7 | 39 | 11.7 | 49.5 | 58.24 |
| 23 | 1708551767 | AMAN SHARMA | 31 | 18 | 49 | 34.3 | 16 | 16 | 7 | 39 | 11.7 | 46 | 54.12 |
| 24 | 1708551769 | ANAS | 35 | 20 | 55 | 38.5 | 17 | 17 | 7 | 41 | 12.3 | 50.8 | 59.76 |
| 25 | 1708551770 | ANJALI | 45 | 22 | 67 | 46.9 | 18 | 18 | 8 | 44 | 13.2 | 60.1 | 70.71 |
| 26 | 1708551771 | ANKIT KUMAR | 42 | 18 | 60 | 42 | 16 | 16 | 7 | 39 | 11.7 | 53.7 | 63.18 |
| 27 | 1708551772 | ANKIT KUMAR | 47 | 18 | 65 | 45.5 | 16 | 16 | 7 | 39 | 11.7 | 57.2 | 67.29 |
| 28 | 1708551774 | ANMOL | 33 | 18 | 51 | 35.7 | 16 | 16 | 7 | 39 | 11.7 | 47.4 | 55.76 |
| 29 | 1708551775 | ANMOL KANSAL | 35 | 20 | 55 | 38.5 | 17 | 17 | 7 | 41 | 12.3 | 50.8 | 59.76 |
| 30 | 1708551777 | ANMOL VERMA | 44 | 20 | 64 | 44.8 | 17 | 17 | 7 | 41 | 12.3 | 57.1 | 67.18 |
| 31 | 1708551778 | ANSHUL | 32 | 20 | 52 | 36.4 | 17 | 17 | 7 | 41 | 12.3 | 48.7 | 57.29 |
| 32 | 1708551779 | ANSHUL KUMAR | 43 | 23 | 66 | 46.2 | 18 | 18 | 8 | 44 | 13.2 | 59.4 | 69.88 |
| 33 | 1708551780 | ANUPAM TYAGI | 39 | 20 | 59 | 41.3 | 17 | 17 | 7 | 41 | 12.3 | 53.6 | 63.06 |
| 34 | 1708551781 | ARJUN SINGH | 21 | 18 | 39 | 27.3 | 16 | 16 | 7 | 39 | 11.7 | 39 | 45.88 |
| 35 | 1708551782 | ARJUN SINGH | 39 | 17 | 56 | 39.2 | 16 | 16 | 7 | 39 | 11.7 | 50.9 | 59.88 |
| 36 | 1708551784 | ASHISH KUMAR | 24 | 17 | 41 | 28.7 | 16 | 16 | 7 | 39 | 11.7 | 40.4 | 47.53 |
| 37 | 1708551785 | ASHISH TYAGI | 16 | 18 | 34 | 23.8 | 16 | 16 | 7 | 39 | 11.7 | 35.5 | 41.76 |
| 38 | 1708551786 | ASHOK KUMAR | 29 | 18 | 47 | 32.9 | 16 | 16 | 7 | 39 | 11.7 | 44.6 | 52.47 |
| 39 | 1708551787 | ASHUTOSH VISHVKARMA | 27 | 20 | 47 | 32.9 | 17 | 17 | 7 | 41 | 12.3 | 45.2 | 53.18 |

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Principal
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SHRI RAM COLLEGE, MUZAFFARNAGAR
Name of Department : Computer Application

Session: 2018-19

Name of Programme : BCA

Name of Course/ Subject : Object Oriented Programming Using C++ (BCA-301)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|-----------------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 40 | 1708551788 | AVINASH | 38 | 18 | 56 | 39.2 | 16 | 16 | 7 | 39 | 11.7 | 50.9 | 59.88 |
| 41 | 1708551789 | AYUSH KUMAR | 52 | 23 | 75 | 52.5 | 18 | 18 | 8 | 44 | 13.2 | 65.7 | 77.29 |
| 42 | 1708551791 | BAHAR ALI | 50 | 17 | 67 | 46.9 | 16 | 16 | 7 | 39 | 11.7 | 58.6 | 68.94 |
| 43 | 1708551793 | BHANU PARTAP | 39 | 24 | 63 | 44.1 | 19 | 19 | 9 | 47 | 14.1 | 58.2 | 68.47 |
| 44 | 1708551796 | BILAL RANA | 23 | 17 | 40 | 28 | 16 | 16 | 7 | 39 | 11.7 | 39.7 | 46.71 |
| 45 | 1708551797 | CHANDAN | 38 | 20 | 58 | 40.6 | 17 | 17 | 7 | 41 | 12.3 | 52.9 | 62.24 |
| 46 | 1708551798 | DANISH | 41 | 20 | 61 | 42.7 | 17 | 17 | 7 | 41 | 12.3 | 55 | 64.71 |
| 47 | 1708551799 | DEEPAK PAL | 24 | 17 | 41 | 28.7 | 16 | 16 | 7 | 39 | 11.7 | 40.4 | 47.53 |
| 48 | 1708551801 | DEEPAK RANA | 34 | 23 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |
| 49 | 1708551802 | DEEPAK KUMAR SINGH | 27 | 17 | 44 | 30.8 | 16 | 16 | 7 | 39 | 11.7 | 42.5 | 50.00 |
| 50 | 1708551803 | DEEPANSHI BALIYAN | 51 | 24 | 75 | 52.5 | 19 | 19 | 9 | 47 | 14.1 | 66.6 | 78.35 |
| 51 | 1708551804 | DHRUV | 41 | 20 | 61 | 42.7 | 17 | 17 | 7 | 41 | 12.3 | 55 | 64.71 |
| 52 | 1708551805 | DHRLUV SHARMA | 35 | 22 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |
| 53 | 1708551806 | KM. DIVYA | 43 | 17 | 60 | 42 | 16 | 16 | 7 | 39 | 11.7 | 53.7 | 63.18 |
| 54 | 1708551807 | DIVYANSHI KULSHRESTHA | 41 | 24 | 65 | 45.5 | 19 | 19 | 9 | 47 | 14.1 | 59.6 | 70.12 |
| 55 | 1708551808 | EKTA PUNDIR | 27 | 18 | 45 | 31.5 | 16 | 16 | 7 | 39 | 11.7 | 43.2 | 50.82 |
| 56 | 1708551809 | FARMAN | 37 | 17 | 54 | 37.8 | 16 | 16 | 7 | 39 | 11.7 | 49.5 | 58.24 |
| 57 | 1708551810 | KM. GARIMA | 43 | 22 | 65 | 45.5 | 18 | 18 | 8 | 44 | 13.2 | 58.7 | 69.06 |
| 58 | 1708551812 | GAURAV CHOUDHARY | 24 | 17 | 41 | 28.7 | 16 | 16 | 7 | 39 | 11.7 | 40.4 | 47.53 |
| 59 | 1708551813 | GAJARAV KUMAR | 31 | 21 | 52 | 36.4 | 17 | 17 | 7 | 41 | 12.3 | 48.7 | 57.29 |
| 60 | 1708551814 | GAURAV VAISHNAVI | 19 | 17 | 36 | 25.2 | 16 | 16 | 7 | 39 | 11.7 | 36.9 | 43.41 |
| 61 | 1708551816 | GINNI TYAGI | 21 | 21 | 42 | 29.4 | 17 | 17 | 7 | 41 | 12.3 | 41.7 | 49.06 |
| 62 | 1708551818 | HARIOM | 38 | 24 | 62 | 43.4 | 19 | 19 | 9 | 47 | 14.1 | 57.5 | 67.65 |
| 63 | 1708551819 | HARSH GOEL | 40 | 22 | 62 | 43.4 | 18 | 18 | 8 | 44 | 13.2 | 56.6 | 66.59 |
| 64 | 1708551820 | HARSH TYAGI | 20 | 18 | 38 | 26.6 | 16 | 16 | 7 | 39 | 11.7 | 38.3 | 45.06 |
| 65 | 1708551821 | HEMA KUMARI | 39 | 24 | 63 | 44.1 | 19 | 19 | 9 | 47 | 14.1 | 58.2 | 68.47 |
| 66 | 1708551822 | HIMANSHI JAIN | 46 | 25 | 71 | 49.7 | 19 | 19 | 9 | 47 | 14.1 | 63.8 | 75.06 |
| 67 | 1708551823 | HIMANSHI SOLANKI | 42 | 23 | 65 | 45.5 | 18 | 18 | 8 | 44 | 13.2 | 58.7 | 69.06 |
| 68 | 1708551825 | HIMANSHU BHANDARI | 40 | 25 | 65 | 45.5 | 19 | 19 | 9 | 47 | 14.1 | 59.6 | 70.12 |
| 69 | 1708551826 | HIMANSHU LATIYAN | 33 | 17 | 50 | 35 | 16 | 16 | 7 | 39 | 11.7 | 46.7 | 54.94 |
| 70 | 1708551827 | HIMANSHU SHARMA | 31 | 24 | 55 | 38.5 | 19 | 19 | 9 | 47 | 14.1 | 52.6 | 61.88 |
| 71 | 1708551828 | KAJAL | 34 | 24 | 58 | 40.6 | 19 | 19 | 9 | 47 | 14.1 | 54.7 | 64.35 |
| 72 | 1708551829 | KAJAL MALIK | 40 | 23 | 63 | 44.1 | 18 | 18 | 8 | 44 | 13.2 | 57.3 | 67.41 |
| 73 | 1708551830 | KAKUL | 46 | 21 | 67 | 46.9 | 17 | 17 | 7 | 41 | 12.3 | 59.2 | 69.65 |
| 74 | 1708551832 | KAMINI | 35 | 23 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 75 | 1708551833 | KARAN VERMA | 48 | 25 | 73 | 51.1 | 19 | 19 | 9 | 47 | 14.1 | 65.2 | 76.71 |
| 76 | 1708551834 | KARTIK CHAUDHARY | 28 | 18 | 46 | 32.2 | 16 | 16 | 7 | 39 | 11.7 | 43.9 | 51.65 |
| 77 | 1708551836 | KM BEENU SINGH | 46 | 18 | 64 | 44.8 | 16 | 16 | 7 | 39 | 11.7 | 56.5 | 66.47 |
| 78 | 1708551837 | KM GARGI | 46 | 23 | 69 | 48.3 | 18 | 18 | 8 | 44 | 13.2 | 61.5 | 72.35 |

Principal

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C = (D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E = (F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|----------------------|--------------------|--|--|-----------------------|---------------------|------------------|-------------------------------|--|-----------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 79 | 1708551840 | KRISHAN KUMAR SHARMA | 37 | 17 | 54 | 37.8 | 16 | 16 | 7 | 39 | 11.7 | 49.5 | 58.24 |
| 80 | 1708551841 | LAKSHEY GUPTA | 35 | 20 | 55 | 38.5 | 17 | 17 | 7 | 41 | 12.3 | 50.8 | 59.76 |
| 81 | 1708551842 | MANI CHAUHAN | 44 | 20 | 64 | 44.8 | 17 | 17 | 7 | 41 | 12.3 | 57.1 | 67.18 |
| 82 | 1708551843 | MANISH KUMAR | 28 | 20 | 48 | 33.6 | 17 | 17 | 7 | 41 | 12.3 | 45.9 | 54.00 |
| 83 | 1708551844 | MANISH KUMAR | 39 | 20 | 59 | 41.3 | 17 | 17 | 7 | 41 | 12.3 | 53.6 | 63.06 |
| 84 | 1708551845 | MANSI GARG | 56 | 25 | 81 | 56.7 | 19 | 19 | 9 | 47 | 14.1 | 70.8 | 83.29 |
| 85 | 1708551846 | MANSI POONIA | 52 | 24 | 76 | 53.2 | 19 | 19 | 9 | 47 | 14.1 | 67.3 | 79.18 |
| 86 | 1708551847 | MANSOOR ALI | 35 | 17 | 52 | 36.4 | 16 | 16 | 7 | 39 | 11.7 | 48.1 | 56.59 |
| 87 | 1708551848 | MAYANK KUMAR | 15 | 18 | 33 | 23.1 | 16 | 16 | 7 | 39 | 11.7 | 34.8 | 40.94 |
| 88 | 1708551849 | MOHAMMAD FAIZAN | 39 | 18 | 57 | 39.9 | 16 | 16 | 7 | 39 | 11.7 | 51.6 | 60.71 |
| 89 | 1708551850 | MOHAMMAD SUHAIL | 42 | 17 | 59 | 41.3 | 16 | 16 | 7 | 39 | 11.7 | 53 | 62.35 |
| 90 | 1708551851 | MOHD AASIF | 37 | 21 | 58 | 40.6 | 17 | 17 | 7 | 41 | 12.3 | 52.9 | 62.24 |
| 91 | 1708551852 | MOHD ARHSEEL | 18 | 18 | 36 | 25.2 | 16 | 16 | 7 | 39 | 11.7 | 36.9 | 43.41 |
| 92 | 1708551855 | MOHD MONISH | 22 | 17 | 39 | 27.3 | 16 | 16 | 7 | 39 | 11.7 | 39 | 45.88 |
| 93 | 1708551856 | MOHD NABEEL | 23 | 20 | 43 | 30.1 | 17 | 17 | 7 | 41 | 12.3 | 42.4 | 49.88 |
| 94 | 1708551857 | MOHD NASEEM | 25 | 17 | 42 | 29.4 | 16 | 16 | 7 | 39 | 11.7 | 41.1 | 48.35 |
| 95 | 1708551858 | MOHD NOMAN | 30 | 17 | 47 | 32.9 | 16 | 16 | 7 | 39 | 11.7 | 44.6 | 52.47 |
| 96 | 1708551859 | MOHD RIHAN | 35 | 17 | 52 | 36.4 | 16 | 16 | 7 | 39 | 11.7 | 48.1 | 56.59 |
| 97 | 1708551861 | MOHD ANAS KHAN | 30 | 17 | 47 | 32.9 | 16 | 16 | 7 | 39 | 11.7 | 44.6 | 52.47 |
| 98 | 1708551862 | MOHD. YASAR ALI | 16 | 17 | 33 | 23.1 | 16 | 16 | 7 | 39 | 11.7 | 34.8 | 40.94 |
| 99 | 1708551863 | MOHD ZUBER TYAGI | 12 | 17 | 29 | 20.3 | 16 | 16 | 7 | 39 | 11.7 | 32 | 37.65 |
| 100 | 1708551867 | MUHIT | 35 | 18 | 53 | 37.1 | 16 | 16 | 7 | 39 | 11.7 | 48.8 | 57.41 |
| 101 | 1708551869 | MUKUL TYAGI | 28 | 17 | 45 | 31.5 | 16 | 16 | 7 | 39 | 11.7 | 43.2 | 50.82 |
| 102 | 1708551870 | MUNTJEER | 28 | 17 | 45 | 31.5 | 16 | 16 | 7 | 39 | 11.7 | 43.2 | 50.82 |
| 103 | 1708551871 | NANDINI | 49 | 25 | 74 | 51.8 | 19 | 19 | 9 | 47 | 14.1 | 65.9 | 77.53 |
| 104 | 1708551873 | NEELU PANDEY | 42 | 25 | 67 | 46.9 | 19 | 19 | 9 | 47 | 14.1 | 61 | 71.76 |
| 105 | 1708551874 | NEHA GARG | 35 | 23 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 106 | 1708551875 | NEHA PUNDIR | 34 | 18 | 52 | 36.4 | 16 | 16 | 7 | 39 | 11.7 | 48.1 | 56.59 |
| 107 | 1708551876 | NIGAM DESHWAL | 10 | 20 | 30 | 21 | 17 | 17 | 7 | 41 | 12.3 | 33.3 | 39.18 |
| 108 | 1708551878 | NISHA NEGI | 30 | 17 | 47 | 32.9 | 16 | 16 | 7 | 39 | 11.7 | 44.6 | 52.47 |
| 109 | 1708551879 | NISHANT KUMAR | 30 | 18 | 48 | 33.6 | 16 | 16 | 7 | 39 | 11.7 | 45.3 | 53.29 |
| 110 | 1708551881 | NITIN KUMAR | 24 | 18 | 42 | 29.4 | 16 | 16 | 7 | 39 | 11.7 | 41.1 | 48.35 |
| 111 | 1708551882 | PARTH SARTHI SHARMA | 31 | 17 | 48 | 33.6 | 16 | 16 | 7 | 39 | 11.7 | 45.3 | 53.29 |
| 112 | 1708551884 | PAYAL | 38 | 17 | 55 | 38.5 | 16 | 16 | 7 | 39 | 11.7 | 50.2 | 59.06 |
| 113 | 1708551885 | PIYUSH | 36 | 22 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 114 | 1708551886 | PRACHI DHIMAN | 23 | 17 | 40 | 28 | 16 | 16 | 7 | 39 | 11.7 | 39.7 | 46.71 |
| 115 | 1708551887 | PRANSHU TYAGI | 10 | 17 | 27 | 18.9 | 16 | 16 | 7 | 39 | 11.7 | 30.6 | 36.00 |
| 116 | 1708551888 | PRATYAKSH SHARMA | 31 | 22 | 53 | 37.1 | 18 | 18 | 8 | 44 | 13.2 | 50.3 | 59.18 |
| 117 | 1708551889 | RAJAN KUMAR | 36 | 17 | 53 | 37.1 | 16 | 16 | 7 | 39 | 11.7 | 48.8 | 57.41 |

SHRI RAM COLLEGE, MUZAFFARNAGAR

Name of Department : Computer Application

Session: 2018-19

Name of Programme : BCA

Name of Course/ Subject : Object Oriented Programming Using C++ (BCA-301)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E = (F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|----------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|--------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 118 | 1708551891 | RAJAN PANWAR | 25 | 17 | 42 | 29.4 | 16 | 16 | 7 | 39 | 11.7 | 41.1 | 48.35 |
| 119 | 1708551892 | RAJAT AHLAWAT | 27 | 17 | 44 | 30.8 | 16 | 16 | 7 | 39 | 11.7 | 42.5 | 50.00 |
| 120 | 1708551894 | RAJAT SHARMA | 33 | 18 | 51 | 35.7 | 16 | 16 | 7 | 39 | 11.7 | 47.4 | 55.76 |
| 121 | 1708551896 | RAJNISH KUMAR | 19 | 18 | 37 | 25.9 | 16 | 16 | 7 | 39 | 11.7 | 37.6 | 44.24 |
| 122 | 1708551899 | RENU | 31 | 23 | 54 | 37.8 | 18 | 18 | 8 | 44 | 13.2 | 51 | 60.00 |
| 123 | 1708551900 | RITIK SHARMA | 31 | 17 | 48 | 33.6 | 16 | 16 | 7 | 39 | 11.7 | 45.3 | 53.29 |
| 124 | 1708551901 | RIYA JAIN | 37 | 25 | 62 | 43.4 | 19 | 19 | 9 | 47 | 14.1 | 57.5 | 67.65 |
| 125 | 1708551902 | RIYA SHARMA | 43 | 18 | 61 | 42.7 | 16 | 16 | 7 | 39 | 11.7 | 54.4 | 64.00 |
| 126 | 1708551903 | SACHIN KUMAR | 28 | 17 | 45 | 31.5 | 16 | 16 | 7 | 39 | 11.7 | 43.2 | 50.82 |
| 127 | 1708551904 | SACHIN KUMAR | 31 | 17 | 48 | 33.6 | 16 | 16 | 7 | 39 | 11.7 | 45.3 | 53.29 |
| 128 | 1708551905 | SACHIN KUMAR | 38 | 24 | 62 | 43.4 | 19 | 19 | 9 | 47 | 14.1 | 57.5 | 67.65 |
| 129 | 1708551906 | SAEEM | 25 | 17 | 42 | 29.4 | 16 | 16 | 7 | 39 | 11.7 | 41.1 | 48.35 |
| 130 | 1708551907 | SAGAR | 10 | 17 | 27 | 18.9 | 16 | 16 | 7 | 39 | 11.7 | 30.6 | 36.00 |
| 131 | 1708551908 | SAGAR MALIK | 25 | 22 | 47 | 32.9 | 18 | 18 | 8 | 44 | 13.2 | 46.1 | 54.24 |
| 132 | 1708551909 | SAGAR MALIK | 32 | 17 | 49 | 34.3 | 16 | 16 | 7 | 39 | 11.7 | 46 | 54.12 |
| 133 | 1708551910 | SAHAJ | 38 | 20 | 58 | 40.6 | 17 | 17 | 7 | 41 | 12.3 | 52.9 | 62.24 |
| 134 | 1708551911 | SAHIL USMANI | 33 | 21 | 54 | 37.8 | 17 | 17 | 7 | 41 | 12.3 | 50.1 | 58.94 |
| 135 | 1708551913 | SAMEER | 9 | 17 | 26 | 18.2 | 16 | 16 | 7 | 39 | 11.7 | 29.9 | 35.18 |
| 136 | 1708551914 | SANA NASIR | 37 | 24 | 61 | 42.7 | 19 | 19 | 9 | 47 | 14.1 | 56.8 | 66.82 |
| 137 | 1708551915 | SANYAM JAIN | 26 | 17 | 43 | 30.1 | 16 | 16 | 7 | 39 | 11.7 | 41.8 | 49.18 |
| 138 | 1708551916 | SAURABH VERMA | 43 | 24 | 67 | 46.9 | 19 | 19 | 9 | 47 | 14.1 | 61 | 71.76 |
| 139 | 1708551919 | SHARIQ AHMAD | 27 | 20 | 47 | 32.9 | 17 | 17 | 7 | 41 | 12.3 | 45.2 | 53.18 |
| 140 | 1708551922 | SHIVA SAINI | 36 | 23 | 59 | 41.3 | 18 | 18 | 8 | 44 | 13.2 | 54.5 | 64.12 |
| 141 | 1708551923 | SHIVANI | 28 | 23 | 51 | 35.7 | 18 | 18 | 8 | 44 | 13.2 | 48.9 | 57.53 |
| 142 | 1708551924 | SHREYA TYAGI | 36 | 23 | 59 | 41.3 | 18 | 18 | 8 | 44 | 13.2 | 54.5 | 64.12 |
| 143 | 1708551925 | SHUBHAM KUMAR | 41 | 24 | 65 | 45.5 | 19 | 19 | 9 | 47 | 14.1 | 59.6 | 70.12 |
| 144 | 1708551926 | SHUBHAM RANA | 39 | 23 | 62 | 43.4 | 18 | 18 | 8 | 44 | 13.2 | 56.6 | 66.59 |
| 145 | 1708551928 | SHWETA MALIK | 37 | 24 | 61 | 42.7 | 19 | 19 | 9 | 47 | 14.1 | 56.8 | 66.82 |
| 146 | 1708551929 | SIDDHANT | 38 | 24 | 62 | 43.4 | 19 | 19 | 9 | 47 | 14.1 | 57.5 | 67.65 |
| 147 | 1708551930 | SIDDHARTHA | 47 | 25 | 72 | 50.4 | 19 | 19 | 9 | 47 | 14.1 | 64.5 | 75.88 |
| 148 | 1708551931 | SONU KUMAR | 40 | 17 | 57 | 39.9 | 16 | 16 | 7 | 39 | 11.7 | 51.6 | 60.71 |
| 149 | 1708551932 | SONU KUMAR | 25 | 17 | 42 | 29.4 | 16 | 16 | 7 | 39 | 11.7 | 41.1 | 48.35 |
| 150 | 1708551933 | SOURABH RATHI | 20 | 17 | 37 | 25.9 | 16 | 16 | 7 | 39 | 11.7 | 37.6 | 44.24 |
| 151 | 1708551934 | SUDHANSHU | 43 | 24 | 67 | 46.9 | 19 | 19 | 9 | 47 | 14.1 | 61 | 71.76 |
| 152 | 1708551935 | SUHAIB ANSARI | 23 | 18 | 41 | 28.7 | 16 | 16 | 7 | 39 | 11.7 | 40.4 | 47.53 |
| 153 | 1708551937 | SURYA PRATAP | 29 | 19 | 48 | 33.6 | 16 | 16 | 7 | 39 | 11.7 | 45.3 | 53.29 |
| 154 | 1708551938 | SURYANSH | 14 | 17 | 31 | 21.7 | 16 | 16 | 7 | 39 | 11.7 | 33.4 | 39.29 |
| 155 | 1708551939 | SWATI BALIYAN | 38 | 24 | 62 | 43.4 | 19 | 19 | 9 | 47 | 14.1 | 57.5 | 67.65 |
| 156 | 1708551940 | TAHSEEN HAIDAR | 22 | 24 | 46 | 32.2 | 19 | 19 | 9 | 47 | 14.1 | 46.3 | 54.47 |

Principal
 IQAC, Shri Ram College,
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Principal

Shri Ram College
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SHRI RAM COLLEGE, MUZAFFARNAGAR

Name of Department : Computer Application

Session: 2018-19


Name of Programme : BCA

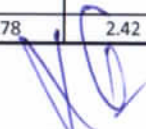
Name of Course/ Subject : Object Oriented Programming Using C++ (BCA-301)


Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E = (F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|----------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|--------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 157 | 1708551941 | TANYA DHAKA | 45 | 24 | 69 | 48.3 | 19 | 19 | 9 | 47 | 14.1 | 62.4 | 73.41 |
| 158 | 1708551942 | UDIT TYAGI | 43 | 24 | 67 | 46.9 | 19 | 19 | 9 | 47 | 14.1 | 61 | 71.76 |
| 159 | 1708551943 | UJJWAL PAL | 31 | 17 | 48 | 33.6 | 16 | 16 | 7 | 39 | 11.7 | 45.3 | 53.29 |
| 160 | 1708551944 | UNNATI TYAGI | 45 | 24 | 69 | 48.3 | 19 | 19 | 9 | 47 | 14.1 | 62.4 | 73.41 |
| 161 | 1708551945 | UPKAR | 48 | 24 | 72 | 50.4 | 19 | 19 | 9 | 47 | 14.1 | 64.5 | 75.88 |
| 162 | 1708551946 | VANSH SHARMA | 26 | 18 | 44 | 30.8 | 16 | 16 | 7 | 39 | 11.7 | 42.5 | 50.00 |
| 163 | 1708551947 | VANSHIKA NEHRA | 51 | 24 | 75 | 52.5 | 19 | 19 | 9 | 47 | 14.1 | 66.6 | 78.35 |
| 164 | 1708551948 | VIJAY KUMAR | 21 | 20 | 41 | 28.7 | 17 | 17 | 7 | 41 | 12.3 | 41 | 48.24 |
| 165 | 1708551949 | VIKAS KUMAR | 26 | 21 | 47 | 32.9 | 17 | 17 | 7 | 41 | 12.3 | 45.2 | 53.18 |
| 166 | 1708551950 | VIKAS TYAGI | 22 | 20 | 42 | 29.4 | 17 | 17 | 7 | 41 | 12.3 | 41.7 | 49.06 |
| 167 | 1708551951 | VIKRANT | 16 | 17 | 33 | 23.1 | 16 | 16 | 7 | 39 | 11.7 | 34.8 | 40.94 |
| 168 | 1708551952 | VIKRANT SAINI | 31 | 21 | 52 | 36.4 | 17 | 17 | 7 | 41 | 12.3 | 48.7 | 57.29 |
| 169 | 1708551954 | VIPIN KUMAR | 27 | 18 | 45 | 31.5 | 16 | 16 | 7 | 39 | 11.7 | 43.2 | 50.82 |
| 170 | 1708551955 | VIPIN KUSHAL | 20 | 21 | 41 | 28.7 | 17 | 17 | 7 | 41 | 12.3 | 41 | 48.24 |
| 171 | 1708551956 | VIPUL SHARMA | 26 | 18 | 44 | 30.8 | 16 | 16 | 7 | 39 | 11.7 | 42.5 | 50.00 |
| 172 | 1708551957 | VISHA DHANKAR | 36 | 23 | 59 | 41.3 | 18 | 18 | 8 | 44 | 13.2 | 54.5 | 64.12 |
| 173 | 1708551958 | VISHAL | 45 | 24 | 69 | 48.3 | 19 | 19 | 9 | 47 | 14.1 | 62.4 | 73.41 |
| 174 | 1708551960 | VISHU GARG | 24 | 21 | 45 | 31.5 | 17 | 17 | 7 | 41 | 12.3 | 43.8 | 51.53 |
| 175 | 1708551961 | VIVEK | 26 | 24 | 50 | 35 | 19 | 19 | 9 | 47 | 14.1 | 49.1 | 57.76 |
| 176 | 1708551962 | YASH | 39 | 24 | 63 | 44.1 | 19 | 19 | 9 | 47 | 14.1 | 58.2 | 68.47 |
| 177 | 1708551963 | YASH KUMAR | 31 | 19 | 50 | 35 | 16 | 16 | 7 | 39 | 11.7 | 46.7 | 54.94 |
| 178 | 1708551964 | ZAMIN AFROZ | 24 | 22 | 46 | 32.2 | 18 | 18 | 8 | 44 | 13.2 | 45.4 | 53.41 |

| No of Students getting marks more than 60% (f1) | Weightage (x1) | f1*x1 (Multiply of entries column f1 & x1) | No of Students getting marks more than 40% (f2) | Weightage (x2) | f2*x2 (Multiply of entries column f2 & x2) | No of Students getting marks less than 40% (f3) | Weightage (x3) | f3*x3 (Multiply of entries column f3 & x3) | Σfx = f1*x1+f2*x2+f3*x3 | Σf=f1+f2+f3 | m = Σfx/Σf | Attainment of Course (%) = m*100/3 % |
|---|----------------|--|---|----------------|--|---|----------------|--|-------------------------|-------------|------------|--------------------------------------|
| 81 | 3 | 243 | 91 | 2 | 182 | 6 | 1 | 6 | 431 | 178 | 2.42 | 80.71 |


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SHRI RAM COLLEGE, MUZAFFARNAGAR
Name of Department : Computer Application

Session: 2018-19

Name of Programme : BCA

Name of Course/ Subject : Business Economics (BCA-304)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|---------------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 1 | 168559629 | MOHD RAHABAR | 26 | 18 | 44 | 30.8 | 16 | 16 | 7 | 39 | 11.7 | 42.5 | 50.00 |
| 2 | 168559654 | NIKITA | 46 | 21 | 67 | 46.9 | 17 | 17 | 7 | 41 | 12.3 | 59.2 | 69.65 |
| 3 | 168559704 | SHIVAM TYAGI | 31 | 19 | 50 | 35 | 16 | 16 | 7 | 39 | 11.7 | 46.7 | 54.94 |
| 4 | 1708551741 | AABID | 30 | 18 | 48 | 33.6 | 16 | 16 | 7 | 39 | 11.7 | 45.3 | 53.29 |
| 5 | 1708551742 | AADITYA KUMAR | 34 | 21 | 55 | 38.5 | 17 | 17 | 7 | 41 | 12.3 | 50.8 | 59.76 |
| 6 | 1708551743 | AAKASH GARG | 31 | 23 | 54 | 37.8 | 18 | 18 | 8 | 44 | 13.2 | 51 | 60.00 |
| 7 | 1708551745 | AAKASH SHARMA | 42 | 17 | 59 | 41.3 | 16 | 16 | 7 | 39 | 11.7 | 53 | 62.35 |
| 8 | 1708551746 | AASHISH CHAUHAN | 43 | 23 | 66 | 46.2 | 18 | 18 | 8 | 44 | 13.2 | 59.4 | 69.88 |
| 9 | 1708551747 | ABDULLAH | 39 | 20 | 59 | 41.3 | 17 | 17 | 7 | 41 | 12.3 | 53.6 | 63.06 |
| 10 | 1708551748 | ABHINAV CHOUHAN | 40 | 22 | 62 | 43.4 | 18 | 18 | 8 | 44 | 13.2 | 56.6 | 66.59 |
| 11 | 1708551750 | ABHISHEK KUMAR | 33 | 24 | 57 | 39.9 | 19 | 19 | 9 | 47 | 14.1 | 54 | 63.53 |
| 12 | 1708551752 | ADITYA KUMAR | 29 | 20 | 49 | 34.3 | 17 | 17 | 7 | 41 | 12.3 | 46.6 | 54.82 |
| 13 | 1708551753 | ADITYA SHEEL | 21 | 18 | 39 | 27.3 | 16 | 16 | 7 | 39 | 11.7 | 39 | 45.88 |
| 14 | 1708551754 | AKASH | 34 | 17 | 51 | 35.7 | 16 | 16 | 7 | 39 | 11.7 | 47.4 | 55.76 |
| 15 | 1708551755 | AKASH DEWAL | 26 | 18 | 44 | 30.8 | 16 | 16 | 7 | 39 | 11.7 | 42.5 | 50.00 |
| 16 | 1708551758 | AKASH PANWAR | 34 | 22 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |
| 17 | 1708551759 | AKASH TYAGI | 44 | 20 | 64 | 44.8 | 17 | 17 | 7 | 41 | 12.3 | 57.1 | 67.18 |
| 18 | 1708551760 | AKASH VERMA | 20 | 20 | 40 | 28 | 17 | 17 | 7 | 41 | 12.3 | 40.3 | 47.41 |
| 19 | 1708551761 | AKSHAY CHAUHAN | 31 | 19 | 50 | 35 | 16 | 16 | 7 | 39 | 11.7 | 46.7 | 54.94 |
| 20 | 1708551762 | AKSHAY MAAN | 43 | 24 | 67 | 46.9 | 19 | 19 | 9 | 47 | 14.1 | 61 | 71.76 |
| 21 | 1708551763 | AKSHAY KUMAR | 36 | 21 | 57 | 39.9 | 17 | 17 | 7 | 41 | 12.3 | 52.2 | 61.41 |
| 22 | 1708551766 | AMAN KUMAR | 18 | 20 | 38 | 26.6 | 17 | 17 | 7 | 41 | 12.3 | 38.9 | 45.76 |
| 23 | 1708551767 | AMAN SHARMA | 43 | 20 | 63 | 44.1 | 17 | 17 | 7 | 41 | 12.3 | 56.4 | 66.35 |
| 24 | 1708551769 | ANAS | 44 | 21 | 65 | 45.5 | 17 | 17 | 7 | 41 | 12.3 | 57.8 | 68.00 |
| 25 | 1708551770 | ANJALI | 46 | 23 | 69 | 48.3 | 18 | 18 | 8 | 44 | 13.2 | 61.5 | 72.35 |
| 26 | 1708551771 | ANKIT KUMAR | 29 | 20 | 49 | 34.3 | 17 | 17 | 7 | 41 | 12.3 | 46.6 | 54.82 |
| 27 | 1708551772 | ANKIT KUMAR | 40 | 20 | 60 | 42 | 17 | 17 | 7 | 41 | 12.3 | 54.3 | 63.88 |
| 28 | 1708551774 | ANMOL | 30 | 20 | 50 | 35 | 17 | 17 | 7 | 41 | 12.3 | 47.3 | 55.65 |
| 29 | 1708551775 | ANMOL KANSAL | 29 | 21 | 50 | 35 | 17 | 17 | 7 | 41 | 12.3 | 47.3 | 55.65 |
| 30 | 1708551777 | ANMOL VERMA | 38 | 21 | 59 | 41.3 | 17 | 17 | 7 | 41 | 12.3 | 53.6 | 63.06 |
| 31 | 1708551778 | ANSHUL | 36 | 21 | 57 | 39.9 | 17 | 17 | 7 | 41 | 12.3 | 52.2 | 61.41 |
| 32 | 1708551779 | ANSHUL KUMAR | 39 | 24 | 63 | 44.1 | 19 | 19 | 9 | 47 | 14.1 | 58.2 | 68.47 |
| 33 | 1708551780 | ANUPAM TYAGI | 40 | 22 | 62 | 43.4 | 18 | 18 | 8 | 44 | 13.2 | 56.6 | 66.59 |
| 34 | 1708551781 | ARJUN SINGH | 27 | 20 | 47 | 32.9 | 17 | 17 | 7 | 41 | 12.3 | 45.2 | 53.18 |
| 35 | 1708551782 | ARJUN SINGH | 43 | 17 | 60 | 42 | 16 | 16 | 7 | 39 | 11.7 | 53.7 | 63.18 |
| 36 | 1708551784 | ASHISH KUMAR | 28 | 17 | 45 | 31.5 | 16 | 16 | 7 | 39 | 11.7 | 43.2 | 50.82 |
| 37 | 1708551785 | ASHISH TYAGI | 34 | 20 | 54 | 37.8 | 17 | 17 | 7 | 41 | 12.3 | 50.1 | 58.94 |
| 38 | 1708551786 | ASHOK KUMAR | 34 | 20 | 54 | 37.8 | 17 | 17 | 7 | 41 | 12.3 | 50.1 | 58.94 |
| 39 | 1708551787 | ASHUTOSH VISHVKARMA | 28 | 21 | 49 | 34.3 | 17 | 17 | 7 | 41 | 12.3 | 46.6 | 54.82 |

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|------|-------------|-----------------------|--------------------|---|--|-------------------------|---------------------|------------------|-------------------------------|--|--------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test/ Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 40 | 1708551788 | AVINASH | 39 | 19 | 58 | 40.6 | 16 | 16 | 7 | 39 | 11.7 | 52.3 | 61.53 |
| 41 | 1708551789 | AYUSH KUMAR | 39 | 23 | 62 | 43.4 | 18 | 18 | 8 | 44 | 13.2 | 56.6 | 66.59 |
| 42 | 1708551791 | BAHAR ALI | 29 | 17 | 46 | 32.2 | 16 | 16 | 7 | 39 | 11.7 | 43.9 | 51.65 |
| 43 | 1708551793 | BHANU PARTAP | 38 | 24 | 62 | 43.4 | 19 | 19 | 9 | 47 | 14.1 | 57.5 | 67.65 |
| 44 | 1708551796 | BILAL RANA | 28 | 18 | 46 | 32.2 | 16 | 16 | 7 | 39 | 11.7 | 43.9 | 51.65 |
| 45 | 1708551797 | CHANDAN | 38 | 20 | 58 | 40.6 | 17 | 17 | 7 | 41 | 12.3 | 52.9 | 62.24 |
| 46 | 1708551798 | DANISH | 35 | 20 | 55 | 38.5 | 17 | 17 | 7 | 41 | 12.3 | 50.8 | 59.76 |
| 47 | 1708551799 | DEEPAK PAL | 29 | 17 | 46 | 32.2 | 16 | 16 | 7 | 39 | 11.7 | 43.9 | 51.65 |
| 48 | 1708551801 | DEEPAK RANA | 27 | 23 | 50 | 35 | 18 | 18 | 8 | 44 | 13.2 | 48.2 | 56.71 |
| 49 | 1708551802 | DEEPAK KUMAR SINGH | 28 | 18 | 46 | 32.2 | 16 | 16 | 7 | 39 | 11.7 | 43.9 | 51.65 |
| 50 | 1708551803 | DEEPANSHI BALIYAN | 45 | 25 | 70 | 49 | 19 | 19 | 9 | 47 | 14.1 | 63.1 | 74.24 |
| 51 | 1708551804 | DHRLUV | 36 | 21 | 57 | 39.9 | 17 | 17 | 7 | 41 | 12.3 | 52.2 | 61.41 |
| 52 | 1708551805 | DHRLUV SHARMA | 27 | 22 | 49 | 34.3 | 18 | 18 | 8 | 44 | 13.2 | 47.5 | 55.88 |
| 53 | 1708551806 | KM. DIVYA | 39 | 18 | 57 | 39.9 | 16 | 16 | 7 | 39 | 11.7 | 51.6 | 60.71 |
| 54 | 1708551807 | DIVYANSHI KULSHRESTHA | 42 | 25 | 67 | 46.9 | 19 | 19 | 9 | 47 | 14.1 | 61 | 71.76 |
| 55 | 1708551808 | EKTA PUNDIR | 36 | 19 | 55 | 38.5 | 16 | 16 | 7 | 39 | 11.7 | 50.2 | 59.06 |
| 56 | 1708551809 | FARMAN | 36 | 18 | 54 | 37.8 | 16 | 16 | 7 | 39 | 11.7 | 49.5 | 58.24 |
| 57 | 1708551810 | KM. GARIMA | 37 | 23 | 60 | 42 | 18 | 18 | 8 | 44 | 13.2 | 55.2 | 64.94 |
| 58 | 1708551812 | GAURAV CHOUDHARY | 30 | 18 | 48 | 33.6 | 16 | 16 | 7 | 39 | 11.7 | 45.3 | 53.29 |
| 59 | 1708551813 | GAJARAV KUMAR | 30 | 23 | 53 | 37.1 | 18 | 18 | 8 | 44 | 13.2 | 50.3 | 59.18 |
| 60 | 1708551814 | GAURAV VAISHNAVI | 23 | 17 | 40 | 28 | 16 | 16 | 7 | 39 | 11.7 | 39.7 | 46.71 |
| 61 | 1708551816 | GINNI TYAGI | 31 | 21 | 52 | 36.4 | 17 | 17 | 7 | 41 | 12.3 | 48.7 | 57.29 |
| 62 | 1708551818 | HARIJOM | 34 | 24 | 58 | 40.6 | 19 | 19 | 9 | 47 | 14.1 | 54.7 | 64.35 |
| 63 | 1708551819 | HARSH GOEL | 34 | 22 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |
| 64 | 1708551820 | HARSH TYAGI | 16 | 18 | 34 | 23.8 | 16 | 16 | 7 | 39 | 11.7 | 35.5 | 41.76 |
| 65 | 1708551821 | HEMA KUMARI | 47 | 24 | 71 | 49.7 | 19 | 19 | 9 | 47 | 14.1 | 63.8 | 75.06 |
| 66 | 1708551822 | HIMANSHI JAIN | 43 | 25 | 68 | 47.6 | 19 | 19 | 9 | 47 | 14.1 | 61.7 | 72.59 |
| 67 | 1708551823 | HIMANSHI SOLANKI | 46 | 24 | 70 | 49 | 19 | 19 | 9 | 47 | 14.1 | 63.1 | 74.24 |
| 68 | 1708551825 | HIMANSHU BHANDARI | 43 | 24 | 67 | 46.9 | 19 | 19 | 9 | 47 | 14.1 | 61 | 71.76 |
| 69 | 1708551826 | HIMANSHU LATIYAN | 33 | 17 | 50 | 35 | 16 | 16 | 7 | 39 | 11.7 | 46.7 | 54.94 |
| 70 | 1708551827 | HIMANSHU SHARMA | 27 | 23 | 50 | 35 | 18 | 18 | 8 | 44 | 13.2 | 48.2 | 56.71 |
| 71 | 1708551828 | KAJAL | 35 | 23 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 72 | 1708551829 | KAJAL MALIK | 41 | 23 | 64 | 44.8 | 18 | 18 | 8 | 44 | 13.2 | 58 | 68.24 |
| 73 | 1708551830 | KAKUL | 54 | 21 | 75 | 52.5 | 17 | 17 | 7 | 41 | 12.3 | 64.8 | 76.24 |
| 74 | 1708551832 | KAMINI | 45 | 23 | 68 | 47.6 | 18 | 18 | 8 | 44 | 13.2 | 60.8 | 71.53 |
| 75 | 1708551833 | KARAN VERMA | 56 | 24 | 80 | 56 | 19 | 19 | 9 | 47 | 14.1 | 70.1 | 82.47 |
| 76 | 1708551834 | KARTIK CHAUDHARY | 49 | 19 | 68 | 47.6 | 16 | 16 | 7 | 39 | 11.7 | 59.3 | 69.76 |
| 77 | 1708551836 | KM BEENU SINGH | 47 | 19 | 66 | 46.2 | 16 | 16 | 7 | 39 | 11.7 | 57.9 | 68.12 |
| 78 | 1708551837 | KM GARGI | 50 | 23 | 73 | 51.1 | 18 | 18 | 8 | 44 | 13.2 | 64.3 | 75.65 |

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|------|-------------|----------------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 79 | 1708551840 | KRISHAN KUMAR SHARMA | 41 | 18 | 59 | 41.3 | 16 | 16 | 7 | 39 | 11.7 | 53 | 62.35 |
| 80 | 1708551841 | LAKSHEY GUPTA | 40 | 20 | 60 | 42 | 17 | 17 | 7 | 41 | 12.3 | 54.3 | 63.88 |
| 81 | 1708551842 | MANI CHAUHAN | 39 | 20 | 59 | 41.3 | 17 | 17 | 7 | 41 | 12.3 | 53.6 | 63.06 |
| 82 | 1708551843 | MANISH KUMAR | 40 | 20 | 60 | 42 | 17 | 17 | 7 | 41 | 12.3 | 54.3 | 63.88 |
| 83 | 1708551844 | MANISH KUMAR | 47 | 21 | 68 | 47.6 | 17 | 17 | 7 | 41 | 12.3 | 59.9 | 70.47 |
| 84 | 1708551845 | MANSI GARG | 50 | 25 | 75 | 52.5 | 19 | 19 | 9 | 47 | 14.1 | 66.6 | 78.35 |
| 85 | 1708551846 | MANSI POONIA | 54 | 24 | 78 | 54.6 | 19 | 19 | 9 | 47 | 14.1 | 68.7 | 80.82 |
| 86 | 1708551847 | MANSOOR ALI | 44 | 18 | 62 | 43.4 | 16 | 16 | 7 | 39 | 11.7 | 55.1 | 64.82 |
| 87 | 1708551849 | MOHAMMAD FAIZAN | 39 | 20 | 59 | 41.3 | 17 | 17 | 7 | 41 | 12.3 | 53.6 | 63.06 |
| 88 | 1708551850 | MOHAMMAD SUHAIL | 47 | 18 | 65 | 45.5 | 16 | 16 | 7 | 39 | 11.7 | 57.2 | 67.29 |
| 89 | 1708551851 | MOHD AASIF | 58 | 21 | 79 | 55.3 | 17 | 17 | 7 | 41 | 12.3 | 67.6 | 79.53 |
| 90 | 1708551852 | MOHD ARHSEEL | 44 | 19 | 63 | 44.1 | 16 | 16 | 7 | 39 | 11.7 | 55.8 | 65.65 |
| 91 | 1708551855 | MOHD MONISH | 46 | 18 | 64 | 44.8 | 16 | 16 | 7 | 39 | 11.7 | 56.5 | 66.47 |
| 92 | 1708551856 | MOHD NABEEL | 45 | 20 | 65 | 45.5 | 17 | 17 | 7 | 41 | 12.3 | 57.8 | 68.00 |
| 93 | 1708551857 | MOHD NASEEM | 48 | 17 | 65 | 45.5 | 16 | 16 | 7 | 39 | 11.7 | 57.2 | 67.29 |
| 94 | 1708551858 | MOHD NOMAN | 48 | 17 | 65 | 45.5 | 16 | 16 | 7 | 39 | 11.7 | 57.2 | 67.29 |
| 95 | 1708551859 | MOHD RIHAN | 47 | 18 | 65 | 45.5 | 16 | 16 | 7 | 39 | 11.7 | 57.2 | 67.29 |
| 96 | 1708551861 | MOHD ANAS KHAN | 38 | 17 | 55 | 38.5 | 16 | 16 | 7 | 39 | 11.7 | 50.2 | 59.06 |
| 97 | 1708551862 | MOHD. YASAR ALI | 38 | 17 | 55 | 38.5 | 16 | 16 | 7 | 39 | 11.7 | 50.2 | 59.06 |
| 98 | 1708551863 | MOHD ZUBER TYAGI | 25 | 17 | 42 | 29.4 | 16 | 16 | 7 | 39 | 11.7 | 41.1 | 48.35 |
| 99 | 1708551867 | MUHIT | 37 | 19 | 56 | 39.2 | 16 | 16 | 7 | 39 | 11.7 | 50.9 | 59.88 |
| 100 | 1708551869 | MUKUL TYAGI | 22 | 17 | 39 | 27.3 | 16 | 16 | 7 | 39 | 11.7 | 39 | 45.88 |
| 101 | 1708551870 | MUNTJEER | 37 | 17 | 54 | 37.8 | 16 | 16 | 7 | 39 | 11.7 | 49.5 | 58.24 |
| 102 | 1708551871 | NANDINI | 46 | 25 | 71 | 49.7 | 19 | 19 | 9 | 47 | 14.1 | 63.8 | 75.06 |
| 103 | 1708551873 | NEELU PANDEY | 42 | 25 | 67 | 46.9 | 19 | 19 | 9 | 47 | 14.1 | 61 | 71.76 |
| 104 | 1708551874 | NEHA GARG | 40 | 24 | 64 | 44.8 | 19 | 19 | 9 | 47 | 14.1 | 58.9 | 69.29 |
| 105 | 1708551875 | NEHA PUNDIR | 44 | 20 | 64 | 44.8 | 17 | 17 | 7 | 41 | 12.3 | 57.1 | 67.18 |
| 106 | 1708551876 | NIGAM DESHWAL | 29 | 21 | 50 | 35 | 17 | 17 | 7 | 41 | 12.3 | 47.3 | 55.65 |
| 107 | 1708551878 | NISHA NEGI | 41 | 18 | 59 | 41.3 | 16 | 16 | 7 | 39 | 11.7 | 53 | 62.35 |
| 108 | 1708551879 | NISHANT KUMAR | 31 | 19 | 50 | 35 | 16 | 16 | 7 | 39 | 11.7 | 46.7 | 54.94 |
| 109 | 1708551881 | NITIN KUMAR | 34 | 19 | 53 | 37.1 | 16 | 16 | 7 | 39 | 11.7 | 48.8 | 57.41 |
| 110 | 1708551882 | PARTH SARTHI SHARMA | 34 | 17 | 51 | 35.7 | 16 | 16 | 7 | 39 | 11.7 | 47.4 | 55.76 |
| 111 | 1708551884 | PAYAL | 41 | 18 | 59 | 41.3 | 16 | 16 | 7 | 39 | 11.7 | 53 | 62.35 |
| 112 | 1708551885 | PIYUSH | 37 | 22 | 59 | 41.3 | 18 | 18 | 8 | 44 | 13.2 | 54.5 | 64.12 |
| 113 | 1708551886 | PRACHI DHIMAN | 32 | 17 | 49 | 34.3 | 16 | 16 | 7 | 39 | 11.7 | 46 | 54.12 |
| 114 | 1708551887 | PRANSHU TYAGI | 22 | 17 | 39 | 27.3 | 16 | 16 | 7 | 39 | 11.7 | 39 | 45.88 |
| 115 | 1708551888 | PRATYAKSH SHARMA | 42 | 23 | 65 | 45.5 | 18 | 18 | 8 | 44 | 13.2 | 58.7 | 69.06 |
| 116 | 1708551889 | RAJAN KUMAR | 34 | 18 | 52 | 36.4 | 16 | 16 | 7 | 39 | 11.7 | 48.1 | 56.59 |
| 117 | 1708551891 | RAJAN PANWAR | 32 | 17 | 49 | 34.3 | 16 | 16 | 7 | 39 | 11.7 | 46 | 54.12 |

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|------|-------------|----------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|--------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 118 | 1708551892 | RAJAT AHLAWAT | 34 | 17 | 51 | 35.7 | 16 | 16 | 7 | 39 | 11.7 | 47.4 | 55.76 |
| 119 | 1708551894 | RAJAT SHARMA | 34 | 20 | 54 | 37.8 | 17 | 17 | 7 | 41 | 12.3 | 50.1 | 58.94 |
| 120 | 1708551896 | RAJNISH KUMAR | 34 | 20 | 54 | 37.8 | 17 | 17 | 7 | 41 | 12.3 | 50.1 | 58.94 |
| 121 | 1708551899 | RENU | 33 | 23 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |
| 122 | 1708551900 | RITIK SHARMA | 32 | 18 | 50 | 35 | 16 | 16 | 7 | 39 | 11.7 | 46.7 | 54.94 |
| 123 | 1708551901 | RIYA JAIN | 34 | 25 | 59 | 41.3 | 19 | 19 | 9 | 47 | 14.1 | 55.4 | 65.18 |
| 124 | 1708551902 | RIYA SHARMA | 32 | 19 | 51 | 35.7 | 16 | 16 | 7 | 39 | 11.7 | 47.4 | 55.76 |
| 125 | 1708551903 | SACHIN KUMAR | 26 | 17 | 43 | 30.1 | 16 | 16 | 7 | 39 | 11.7 | 41.8 | 49.18 |
| 126 | 1708551905 | SACHIN KUMAR | 30 | 24 | 54 | 37.8 | 19 | 19 | 9 | 47 | 14.1 | 51.9 | 61.06 |
| 127 | 1708551906 | SAEEM | 28 | 17 | 45 | 31.5 | 16 | 16 | 7 | 39 | 11.7 | 43.2 | 50.82 |
| 128 | 1708551907 | SAGAR | 22 | 17 | 39 | 27.3 | 16 | 16 | 7 | 39 | 11.7 | 39 | 45.88 |
| 129 | 1708551908 | SAGAR MALIK | 38 | 22 | 60 | 42 | 18 | 18 | 8 | 44 | 13.2 | 55.2 | 64.94 |
| 130 | 1708551909 | SAGAR MALIK | 38 | 17 | 55 | 38.5 | 16 | 16 | 7 | 39 | 11.7 | 50.2 | 59.06 |
| 131 | 1708551910 | SAHAJ | 32 | 20 | 52 | 36.4 | 17 | 17 | 7 | 41 | 12.3 | 48.7 | 57.29 |
| 132 | 1708551911 | SAHIL USMANI | 34 | 21 | 55 | 38.5 | 17 | 17 | 7 | 41 | 12.3 | 50.8 | 59.76 |
| 133 | 1708551913 | SAMEER | 0 | 18 | 18 | 12.6 | 16 | 16 | 7 | 39 | 11.7 | 24.3 | 28.59 |
| 134 | 1708551914 | SANA NASIR | 34 | 24 | 58 | 40.6 | 19 | 19 | 9 | 47 | 14.1 | 54.7 | 64.35 |
| 135 | 1708551915 | SANYAM JAIN | 38 | 18 | 56 | 39.2 | 16 | 16 | 7 | 39 | 11.7 | 50.9 | 59.88 |
| 136 | 1708551916 | SAURABH VERMA | 46 | 24 | 70 | 49 | 19 | 19 | 9 | 47 | 14.1 | 63.1 | 74.24 |
| 137 | 1708551919 | SHARIQ AHMAD | 32 | 20 | 52 | 36.4 | 17 | 17 | 7 | 41 | 12.3 | 48.7 | 57.29 |
| 138 | 1708551922 | SHIVA SAINI | 33 | 24 | 57 | 39.9 | 19 | 19 | 9 | 47 | 14.1 | 54 | 63.53 |
| 139 | 1708551923 | SHIVANI | 43 | 23 | 66 | 46.2 | 18 | 18 | 8 | 44 | 13.2 | 59.4 | 69.88 |
| 140 | 1708551924 | SHREYA TYAGI | 42 | 23 | 65 | 45.5 | 18 | 18 | 8 | 44 | 13.2 | 58.7 | 69.06 |
| 141 | 1708551925 | SHUBHAM KUMAR | 40 | 25 | 65 | 45.5 | 19 | 19 | 9 | 47 | 14.1 | 59.6 | 70.12 |
| 142 | 1708551926 | SHUBHAM RANA | 44 | 23 | 67 | 46.9 | 18 | 18 | 8 | 44 | 13.2 | 60.1 | 70.71 |
| 143 | 1708551928 | SHWETA MALIK | 37 | 25 | 62 | 43.4 | 19 | 19 | 9 | 47 | 14.1 | 57.5 | 67.65 |
| 144 | 1708551929 | SIDDHANT | 38 | 24 | 62 | 43.4 | 19 | 19 | 9 | 47 | 14.1 | 57.5 | 67.65 |
| 145 | 1708551930 | SIDDHARTHA | 51 | 25 | 76 | 53.2 | 19 | 19 | 9 | 47 | 14.1 | 67.3 | 79.18 |
| 146 | 1708551931 | SONU KUMAR | 31 | 17 | 48 | 33.6 | 16 | 16 | 7 | 39 | 11.7 | 45.3 | 53.29 |
| 147 | 1708551932 | SONU KUMAR | 29 | 18 | 47 | 32.9 | 16 | 16 | 7 | 39 | 11.7 | 44.6 | 52.47 |
| 148 | 1708551933 | SOURABH RATHI | 23 | 18 | 41 | 28.7 | 16 | 16 | 7 | 39 | 11.7 | 40.4 | 47.53 |
| 149 | 1708551934 | SUDHANSHU | 45 | 24 | 69 | 48.3 | 19 | 19 | 9 | 47 | 14.1 | 62.4 | 73.41 |
| 150 | 1708551935 | SUHAIB ANSARI | 23 | 19 | 42 | 29.4 | 16 | 16 | 7 | 39 | 11.7 | 41.1 | 48.35 |
| 151 | 1708551937 | SURYA PRATAP | 37 | 20 | 57 | 39.9 | 17 | 17 | 7 | 41 | 12.3 | 52.2 | 61.41 |
| 152 | 1708551938 | SURYANSH | 33 | 17 | 50 | 35 | 16 | 16 | 7 | 39 | 11.7 | 46.7 | 54.94 |
| 153 | 1708551939 | SWATI BALIYAN | 47 | 25 | 72 | 50.4 | 19 | 19 | 9 | 47 | 14.1 | 64.5 | 75.88 |
| 154 | 1708551940 | TAHSEEN HAIDAR | 39 | 24 | 63 | 44.1 | 19 | 19 | 9 | 47 | 14.1 | 58.2 | 68.47 |
| 155 | 1708551941 | TANYA DHAKA | 43 | 25 | 68 | 47.6 | 19 | 19 | 9 | 47 | 14.1 | 61.7 | 72.59 |
| 156 | 1708551942 | UDIT TYAGI | 35 | 24 | 59 | 41.3 | 19 | 19 | 9 | 47 | 14.1 | 56.4 | 65.18 |

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Shri Ram College
Muzaffarnagar

SHRI RAM COLLEGE, MUZAFFARNAGAR
Name of Department : Computer Application

Session: 2018-19

Name of Programme : BCA

Name of Course/ Subject : Business Economics (BCA-304)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E = (F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|----------------|--------------------|--|--|-------------------------|---------------------|------------------|----------------------------|--|--------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 157 | 1708551943 | UJJWAL PAL | 36 | 17 | 53 | 37.1 | 16 | 16 | 7 | 39 | 11.7 | 48.8 | 57.41 |
| 158 | 1708551944 | UNNATI TYAGI | 48 | 25 | 73 | 51.1 | 19 | 19 | 9 | 47 | 14.1 | 65.2 | 76.71 |
| 159 | 1708551945 | UPKAR | 38 | 24 | 62 | 43.4 | 19 | 19 | 9 | 47 | 14.1 | 57.5 | 67.65 |
| 160 | 1708551946 | VANSH SHARMA | 34 | 19 | 53 | 37.1 | 16 | 16 | 7 | 39 | 11.7 | 48.8 | 57.41 |
| 161 | 1708551947 | VANSHIKA NEHRA | 46 | 25 | 71 | 49.7 | 19 | 19 | 9 | 47 | 14.1 | 63.8 | 75.06 |
| 162 | 1708551948 | VIJAY KUMAR | 34 | 21 | 55 | 38.5 | 17 | 17 | 7 | 41 | 12.3 | 50.8 | 59.76 |
| 163 | 1708551949 | VIKAS KUMAR | 28 | 22 | 50 | 35 | 18 | 18 | 8 | 44 | 13.2 | 48.2 | 56.71 |
| 164 | 1708551950 | VIKAS TYAGI | 36 | 21 | 57 | 39.9 | 17 | 17 | 7 | 41 | 12.3 | 52.2 | 61.41 |
| 165 | 1708551951 | VIKRANT | 29 | 18 | 47 | 32.9 | 16 | 16 | 7 | 39 | 11.7 | 44.6 | 52.47 |
| 166 | 1708551952 | VIKRANT SAINI | 32 | 21 | 53 | 37.1 | 17 | 17 | 7 | 41 | 12.3 | 49.4 | 58.12 |
| 167 | 1708551954 | VIPIN KUMAR | 28 | 20 | 48 | 33.6 | 17 | 17 | 7 | 41 | 12.3 | 45.9 | 54.00 |
| 168 | 1708551955 | VIPIN KUSHAL | 28 | 21 | 49 | 34.3 | 17 | 17 | 7 | 41 | 12.3 | 46.6 | 54.82 |
| 169 | 1708551956 | VIPUL SHARMA | 34 | 19 | 53 | 37.1 | 16 | 16 | 7 | 39 | 11.7 | 48.8 | 57.41 |
| 170 | 1708551957 | VISHA DHANKAR | 34 | 24 | 58 | 40.6 | 19 | 19 | 9 | 47 | 14.1 | 54.7 | 64.35 |
| 171 | 1708551958 | VISHAL | 42 | 24 | 66 | 46.2 | 19 | 19 | 9 | 47 | 14.1 | 60.3 | 70.94 |
| 172 | 1708551960 | VISHU GARG | 30 | 22 | 52 | 36.4 | 18 | 18 | 8 | 44 | 13.2 | 49.6 | 58.35 |
| 173 | 1708551961 | VIVEK | 24 | 24 | 48 | 33.6 | 19 | 19 | 9 | 47 | 14.1 | 47.7 | 56.12 |
| 174 | 1708551962 | YASH | 49 | 24 | 73 | 51.1 | 19 | 19 | 9 | 47 | 14.1 | 65.2 | 76.71 |
| 175 | 1708551963 | YASH KUMAR | 42 | 20 | 62 | 43.4 | 17 | 17 | 7 | 41 | 12.3 | 55.7 | 65.53 |
| 176 | 1708551964 | ZAMIN AFROZ | 36 | 22 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |

| No of Students getting marks more than 60% (f1) | Weightage (x1) | f1*x1 (Multiply of entries column f1 & x1) | No of Students getting marks more than 40% (f2) | Weightage (x2) | f2*x2 (Multiply of entries column f2 & x2) | No of Students getting marks less than 40% (f3) | Weightage (x3) | f3*x3 (Multiply of entries column f3 & x3) | $\Sigma fx = f1 \cdot x1 + f2 \cdot x2 + f3 \cdot x3$ | $\Sigma f = f1 + f2 + f3$ | $m = \Sigma fx / \Sigma f$ | Attainment of Course (%) = $m \cdot 100 / 3$ % |
|---|----------------|--|---|----------------|--|---|----------------|--|---|---------------------------|----------------------------|--|
| 97 | 3 | 291 | 78 | 2 | 156 | 1 | 1 | 1 | 448 | 176 | 2.55 | 84.85 |

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Muzaffarnagar

(H.O.D., CA)

Co-Ordinator
IOAC, Shri Ram College,
Muzaffarnagar

SHRI RAM COLLEGE, MUZAFFARNAGAR
Name of Department: Computer Application

Session: 20118-19

Name of Programme : BCA

Name of Course/ Subject : Operating System (BCA-402)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E = (F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|-----------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|--------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 1 | 168559629 | MOHD RAHABAR | 19 | 17 | 36 | 25.2 | 16 | 16 | 7 | 39 | 11.7 | 36.9 | 43.41 |
| 2 | 168559654 | NIKITA | 54 | 22 | 76 | 53.2 | 18 | 18 | 8 | 44 | 13.2 | 66.4 | 78.12 |
| 3 | 168559704 | SHIVAM TYAGI | 39 | 19 | 58 | 40.6 | 16 | 16 | 7 | 39 | 11.7 | 52.3 | 61.53 |
| 4 | 1708551741 | AABID | 41 | 18 | 59 | 41.3 | 16 | 16 | 7 | 39 | 11.7 | 53 | 62.35 |
| 5 | 1708551742 | AADITYA KUMAR | 41 | 18 | 59 | 41.3 | 16 | 16 | 7 | 39 | 11.7 | 53 | 62.35 |
| 6 | 1708551743 | AAKASH GARG | 36 | 21 | 57 | 39.9 | 17 | 17 | 7 | 41 | 12.3 | 52.2 | 61.41 |
| 7 | 1708551745 | AAKASH SHARMA | 43 | 18 | 61 | 42.7 | 16 | 16 | 7 | 39 | 11.7 | 54.4 | 64.00 |
| 8 | 1708551746 | AASHISH CHAUHAN | 31 | 19 | 50 | 35 | 16 | 16 | 7 | 39 | 11.7 | 46.7 | 54.94 |
| 9 | 1708551747 | ABDULLAH | 32 | 21 | 53 | 37.1 | 17 | 17 | 7 | 41 | 12.3 | 49.4 | 58.12 |
| 10 | 1708551748 | ABHINAV CHOUHAN | 42 | 19 | 61 | 42.7 | 16 | 16 | 7 | 39 | 11.7 | 54.4 | 64.00 |
| 11 | 1708551750 | ABHISHEK KUMAR | 39 | 23 | 62 | 43.4 | 18 | 18 | 8 | 44 | 13.2 | 56.6 | 66.59 |
| 12 | 1708551751 | ADITYA | 35 | 18 | 53 | 37.1 | 16 | 16 | 7 | 39 | 11.7 | 48.8 | 57.41 |
| 13 | 1708551752 | ADITYA KUMAR | 42 | 17 | 59 | 41.3 | 16 | 16 | 7 | 39 | 11.7 | 53 | 62.35 |
| 14 | 1708551753 | ADITYA SHEEL | 26 | 18 | 44 | 30.8 | 16 | 16 | 7 | 39 | 11.7 | 42.5 | 50.00 |
| 15 | 1708551754 | AKASH | 29 | 19 | 48 | 33.6 | 16 | 16 | 7 | 39 | 11.7 | 45.3 | 53.29 |
| 16 | 1708551755 | AKASH DEWAL | 25 | 19 | 44 | 30.8 | 16 | 16 | 7 | 39 | 11.7 | 42.5 | 50.00 |
| 17 | 1708551758 | AKASH PANWAR | 22 | 18 | 40 | 28 | 16 | 16 | 7 | 39 | 11.7 | 39.7 | 46.71 |
| 18 | 1708551759 | AKASH TYAGI | 40 | 19 | 59 | 41.3 | 16 | 16 | 7 | 39 | 11.7 | 53 | 62.35 |
| 19 | 1708551760 | AKASH VERMA | 29 | 20 | 49 | 34.3 | 17 | 17 | 7 | 41 | 12.3 | 46.6 | 54.82 |
| 20 | 1708551761 | AKSHAY CHAUHAN | 31 | 18 | 49 | 34.3 | 16 | 16 | 7 | 39 | 11.7 | 46 | 54.12 |
| 21 | 1708551762 | AKSHAY MAAN | 40 | 24 | 64 | 44.8 | 19 | 19 | 9 | 47 | 14.1 | 58.9 | 69.29 |
| 22 | 1708551763 | AKSHAY KUMAR | 43 | 20 | 63 | 44.1 | 17 | 17 | 7 | 41 | 12.3 | 56.4 | 66.35 |
| 23 | 1708551766 | AMAN KUMAR | 17 | 19 | 36 | 25.2 | 16 | 16 | 7 | 39 | 11.7 | 36.9 | 43.41 |
| 24 | 1708551767 | AMAN SHARMA | 36 | 20 | 56 | 39.2 | 17 | 17 | 7 | 41 | 12.3 | 51.5 | 60.59 |
| 25 | 1708551769 | ANAS | 31 | 20 | 51 | 35.7 | 17 | 17 | 7 | 41 | 12.3 | 48 | 56.47 |
| 26 | 1708551770 | ANJALI | 37 | 21 | 58 | 40.6 | 17 | 17 | 7 | 41 | 12.3 | 52.9 | 62.24 |
| 27 | 1708551771 | ANKIT KUMAR | 18 | 18 | 36 | 25.2 | 16 | 16 | 7 | 39 | 11.7 | 36.9 | 43.41 |
| 28 | 1708551772 | ANKIT KUMAR | 36 | 19 | 55 | 38.5 | 16 | 16 | 7 | 39 | 11.7 | 50.2 | 59.06 |
| 29 | 1708551774 | ANMOL | 25 | 19 | 44 | 30.8 | 16 | 16 | 7 | 39 | 11.7 | 42.5 | 50.00 |
| 30 | 1708551775 | ANMOL KANSAL | 29 | 20 | 49 | 34.3 | 17 | 17 | 7 | 41 | 12.3 | 46.6 | 54.82 |
| 31 | 1708551777 | ANMOL VERMA | 37 | 20 | 57 | 39.9 | 17 | 17 | 7 | 41 | 12.3 | 52.2 | 61.41 |
| 32 | 1708551778 | ANSHUL | 38 | 18 | 56 | 39.2 | 16 | 16 | 7 | 39 | 11.7 | 50.9 | 59.88 |
| 33 | 1708551779 | ANSHUL KUMAR | 40 | 24 | 64 | 44.8 | 19 | 19 | 9 | 47 | 14.1 | 58.9 | 69.29 |
| 34 | 1708551780 | ANUPAM TYAGI | 48 | 19 | 67 | 46.9 | 16 | 16 | 7 | 39 | 11.7 | 58.6 | 68.94 |
| 35 | 1708551781 | ARJUN SINGH | 30 | 19 | 49 | 34.3 | 16 | 16 | 7 | 39 | 11.7 | 46 | 54.12 |
| 36 | 1708551782 | ARJUN SINGH | 35 | 19 | 54 | 37.8 | 16 | 16 | 7 | 39 | 11.7 | 49.5 | 58.24 |
| 37 | 1708551784 | ASHISH KUMAR | 28 | 18 | 46 | 32.2 | 16 | 16 | 7 | 39 | 11.7 | 43.9 | 51.65 |
| 38 | 1708551785 | ASHISH TYAGI | 27 | 19 | 46 | 32.2 | 16 | 16 | 7 | 39 | 11.7 | 43.9 | 51.65 |
| 39 | 1708551786 | ASHOK KUMAR | 37 | 18 | 55 | 38.5 | 16 | 16 | 7 | 39 | 11.7 | 50.2 | 59.06 |

[Signature]
Co-ordinator
IQAC, Shri Ram College,
Muzaffarnagar

[Signature]
Principal
Shri Ram College
Muzaffarnagar

SHRI RAM COLLEGE, MUZAFFARNAGAR
Name of Department: Computer Application

Session: 20118-19

Name of Programme : BCA

Name of Course/ Subject : Operating System (BCA-402)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|-----------------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 40 | 1708551787 | ASHUTOSH VISHVKARMA | 30 | 19 | 49 | 34.3 | 16 | 16 | 7 | 39 | 11.7 | 46 | 54.12 |
| 41 | 1708551788 | AVINASH | 39 | 19 | 58 | 40.6 | 16 | 16 | 7 | 39 | 11.7 | 52.3 | 61.53 |
| 42 | 1708551789 | AYUSH KUMAR | 47 | 20 | 67 | 46.9 | 17 | 17 | 7 | 41 | 12.3 | 59.2 | 69.65 |
| 43 | 1708551791 | BAHAR ALI | 30 | 18 | 48 | 33.6 | 16 | 16 | 7 | 39 | 11.7 | 45.3 | 53.29 |
| 44 | 1708551793 | BHANU PARTAP | 29 | 23 | 52 | 36.4 | 18 | 18 | 8 | 44 | 13.2 | 49.6 | 58.35 |
| 45 | 1708551796 | BILAL RANA | 20 | 18 | 38 | 26.6 | 16 | 16 | 7 | 39 | 11.7 | 38.3 | 45.06 |
| 46 | 1708551797 | CHANDAN | 21 | 18 | 39 | 27.3 | 16 | 16 | 7 | 39 | 11.7 | 39 | 45.88 |
| 47 | 1708551798 | DANISH | 32 | 18 | 50 | 35 | 16 | 16 | 7 | 39 | 11.7 | 46.7 | 54.94 |
| 48 | 1708551799 | DEEPAK PAL | 25 | 18 | 43 | 30.1 | 16 | 16 | 7 | 39 | 11.7 | 41.8 | 49.18 |
| 49 | 1708551801 | DEEPAK RANA | 18 | 18 | 36 | 25.2 | 16 | 16 | 7 | 39 | 11.7 | 36.9 | 43.41 |
| 50 | 1708551802 | DEEPAK KUMAR SINGH | 26 | 19 | 45 | 31.5 | 16 | 16 | 7 | 39 | 11.7 | 43.2 | 50.82 |
| 51 | 1708551803 | DEEPANSHI BALIYAN | 51 | 24 | 75 | 52.5 | 19 | 19 | 9 | 47 | 14.1 | 66.6 | 78.35 |
| 52 | 1708551804 | DHRUV | 38 | 20 | 58 | 40.6 | 17 | 17 | 7 | 41 | 12.3 | 52.9 | 62.24 |
| 53 | 1708551805 | DHRUV SHARMA | 25 | 22 | 47 | 32.9 | 18 | 18 | 8 | 44 | 13.2 | 46.1 | 54.24 |
| 54 | 1708551806 | KM. DIVYA | 36 | 18 | 54 | 37.8 | 16 | 16 | 7 | 39 | 11.7 | 49.5 | 58.24 |
| 55 | 1708551807 | DIVYANSHI KULSHRESTHA | 44 | 24 | 68 | 47.6 | 19 | 19 | 9 | 47 | 14.1 | 61.7 | 72.59 |
| 56 | 1708551808 | EKTA PUNDIR | 26 | 18 | 44 | 30.8 | 16 | 16 | 7 | 39 | 11.7 | 42.5 | 50.00 |
| 57 | 1708551809 | FARMAN | 27 | 18 | 45 | 31.5 | 16 | 16 | 7 | 39 | 11.7 | 43.2 | 50.82 |
| 58 | 1708551810 | KM. GARIMA | 36 | 20 | 56 | 39.2 | 17 | 17 | 7 | 41 | 12.3 | 51.5 | 60.59 |
| 59 | 1708551812 | GAURAV CHOUDHARY | 23 | 20 | 43 | 30.1 | 17 | 17 | 7 | 41 | 12.3 | 42.4 | 49.88 |
| 60 | 1708551813 | GAURAV KUMAR | 28 | 22 | 50 | 35 | 18 | 18 | 8 | 44 | 13.2 | 48.2 | 56.71 |
| 61 | 1708551814 | GAURAV VAISHNAVI | 30 | 18 | 48 | 33.6 | 16 | 16 | 7 | 39 | 11.7 | 45.3 | 53.29 |
| 62 | 1708551816 | GINNI TYAGI | 40 | 18 | 58 | 40.6 | 16 | 16 | 7 | 39 | 11.7 | 52.3 | 61.53 |
| 63 | 1708551818 | HARIOM | 27 | 20 | 47 | 32.9 | 17 | 17 | 7 | 41 | 12.3 | 45.2 | 53.18 |
| 64 | 1708551819 | HARSH GOEL | 40 | 20 | 60 | 42 | 17 | 17 | 7 | 41 | 12.3 | 54.3 | 63.88 |
| 65 | 1708551820 | HARSH TYAGI | 25 | 19 | 44 | 30.8 | 16 | 16 | 7 | 39 | 11.7 | 42.5 | 50.00 |
| 66 | 1708551821 | HEMA KUMARI | 54 | 25 | 79 | 55.3 | 19 | 19 | 9 | 47 | 14.1 | 69.4 | 81.65 |
| 67 | 1708551822 | HIMANSHI JAIN | 48 | 24 | 72 | 50.4 | 19 | 19 | 9 | 47 | 14.1 | 64.5 | 75.88 |
| 68 | 1708551823 | HIMANSHI SOLANKI | 54 | 23 | 77 | 53.9 | 18 | 18 | 8 | 44 | 13.2 | 67.1 | 78.94 |
| 69 | 1708551825 | HIMANSHU BHANDARI | 46 | 25 | 71 | 49.7 | 19 | 19 | 9 | 47 | 14.1 | 63.8 | 75.06 |
| 70 | 1708551826 | HIMANSHU LATIYAN | 35 | 18 | 53 | 37.1 | 16 | 16 | 7 | 39 | 11.7 | 48.8 | 57.41 |
| 71 | 1708551827 | HIMANSHU SHARMA | 25 | 22 | 47 | 32.9 | 18 | 18 | 8 | 44 | 13.2 | 46.1 | 54.24 |
| 72 | 1708551828 | KAJAL | 39 | 23 | 62 | 43.4 | 18 | 18 | 8 | 44 | 13.2 | 56.6 | 66.59 |
| 73 | 1708551829 | KAJAL MALIK | 36 | 22 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 74 | 1708551830 | KAKUL | 52 | 22 | 74 | 51.8 | 18 | 18 | 8 | 44 | 13.2 | 65 | 76.47 |
| 75 | 1708551832 | KAMINI | 41 | 22 | 63 | 44.1 | 18 | 18 | 8 | 44 | 13.2 | 57.3 | 67.41 |
| 76 | 1708551833 | KARAN VERMA | 45 | 24 | 69 | 48.3 | 19 | 19 | 9 | 47 | 14.1 | 62.4 | 73.41 |
| 77 | 1708551834 | KARTIK CHAUDHARY | 36 | 18 | 54 | 37.8 | 16 | 16 | 7 | 39 | 11.7 | 49.8 | 58.24 |
| 78 | 1708551836 | KM BEENU SINGH | 50 | 18 | 68 | 47.6 | 16 | 16 | 7 | 39 | 11.7 | 59.3 | 69.76 |

Co-ordinator
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Principal
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Muzaffarnagar

SHRI RAM COLLEGE, MUZAFFARNAGAR
Name of Department: Computer Application

Name of Programme : BCA

Session: 20118-19

Name of Course/ Subject : Operating System (BCA-402)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|----------------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 79 | 1708551837 | KM GARGI | 46 | 21 | 67 | 46.9 | 17 | 17 | 7 | 41 | 12.3 | 59.2 | 69.65 |
| 80 | 1708551840 | KRISHAN KUMAR SHARMA | 39 | 18 | 57 | 39.9 | 16 | 16 | 7 | 39 | 11.7 | 51.6 | 60.71 |
| 81 | 1708551841 | LAKSHEY GUPTA | 32 | 19 | 51 | 35.7 | 16 | 16 | 7 | 39 | 11.7 | 47.4 | 55.76 |
| 82 | 1708551842 | MANI CHAUHAN | 37 | 19 | 56 | 39.2 | 16 | 16 | 7 | 39 | 11.7 | 50.9 | 59.88 |
| 83 | 1708551843 | MANISH KUMAR | 34 | 19 | 53 | 37.1 | 16 | 16 | 7 | 39 | 11.7 | 48.8 | 57.41 |
| 84 | 1708551844 | MANISH KUMAR | 32 | 18 | 50 | 35 | 16 | 16 | 7 | 39 | 11.7 | 46.7 | 54.94 |
| 85 | 1708551845 | MANSI GARG | 49 | 24 | 73 | 51.1 | 19 | 19 | 9 | 47 | 14.1 | 65.2 | 76.71 |
| 86 | 1708551846 | MANSI POONIA | 50 | 25 | 75 | 52.5 | 19 | 19 | 9 | 47 | 14.1 | 66.6 | 78.35 |
| 87 | 1708551847 | MANSOOR ALI | 44 | 18 | 62 | 43.4 | 16 | 16 | 7 | 39 | 11.7 | 55.1 | 64.82 |
| 88 | 1708551849 | MOHAMMAD FAIZAN | 38 | 18 | 56 | 39.2 | 16 | 16 | 7 | 39 | 11.7 | 50.9 | 59.88 |
| 89 | 1708551850 | MOHAMMAD SUHAIL | 39 | 18 | 57 | 39.9 | 16 | 16 | 7 | 39 | 11.7 | 51.6 | 60.71 |
| 90 | 1708551851 | MOHD AASIF | 46 | 22 | 68 | 47.6 | 18 | 18 | 8 | 44 | 13.2 | 60.8 | 71.53 |
| 91 | 1708551852 | MOHD ARHSEEL | 40 | 19 | 59 | 41.3 | 16 | 16 | 7 | 39 | 11.7 | 53 | 62.35 |
| 92 | 1708551855 | MOHD MONISH | 37 | 20 | 57 | 39.9 | 17 | 17 | 7 | 41 | 12.3 | 52.2 | 61.41 |
| 93 | 1708551856 | MOHD NABEEL | 32 | 19 | 51 | 35.7 | 16 | 16 | 7 | 39 | 11.7 | 47.4 | 55.76 |
| 94 | 1708551857 | MOHD NASEEM | 36 | 18 | 54 | 37.8 | 16 | 16 | 7 | 39 | 11.7 | 49.5 | 58.24 |
| 95 | 1708551858 | MOHD NOMAN | 30 | 19 | 49 | 34.3 | 16 | 16 | 7 | 39 | 11.7 | 46 | 54.12 |
| 96 | 1708551859 | MOHD RIHAN | 31 | 19 | 50 | 35 | 16 | 16 | 7 | 39 | 11.7 | 46.7 | 54.94 |
| 97 | 1708551861 | MOHD ANAS KHAN | 32 | 19 | 51 | 35.7 | 16 | 16 | 7 | 39 | 11.7 | 47.4 | 55.76 |
| 98 | 1708551867 | MUHIT | 40 | 18 | 58 | 40.6 | 16 | 16 | 7 | 39 | 11.7 | 52.3 | 61.53 |
| 99 | 1708551870 | MUNTJEER | 30 | 19 | 49 | 34.3 | 16 | 16 | 7 | 39 | 11.7 | 46 | 54.12 |
| 100 | 1708551871 | NANDINI | 48 | 24 | 72 | 50.4 | 19 | 19 | 9 | 47 | 14.1 | 64.5 | 75.88 |
| 101 | 1708551873 | NEELU PANDEY | 38 | 25 | 63 | 44.1 | 19 | 19 | 9 | 47 | 14.1 | 58.2 | 68.47 |
| 102 | 1708551874 | NEHA GARG | 48 | 22 | 70 | 49 | 18 | 18 | 8 | 44 | 13.2 | 62.2 | 73.18 |
| 103 | 1708551875 | NEHA PUNDIR | 42 | 22 | 64 | 44.8 | 18 | 18 | 8 | 44 | 13.2 | 58 | 68.24 |
| 104 | 1708551876 | NIGAM DESHWAL | 44 | 18 | 62 | 43.4 | 16 | 16 | 7 | 39 | 11.7 | 55.1 | 64.82 |
| 105 | 1708551878 | NISHA NEGI | 48 | 18 | 66 | 46.2 | 16 | 16 | 7 | 39 | 11.7 | 57.9 | 68.12 |
| 106 | 1708551879 | NISHANT KUMAR | 30 | 18 | 48 | 33.6 | 16 | 16 | 7 | 39 | 11.7 | 45.3 | 53.29 |
| 107 | 1708551881 | NITTIN KUMAR | 40 | 18 | 58 | 40.6 | 16 | 16 | 7 | 39 | 11.7 | 52.3 | 61.53 |
| 108 | 1708551882 | PARTH SARTHI SHARMA | 33 | 17 | 50 | 35 | 16 | 16 | 7 | 39 | 11.7 | 46.7 | 54.94 |
| 109 | 1708551884 | PAYAL | 49 | 20 | 69 | 48.3 | 17 | 17 | 7 | 41 | 12.3 | 60.6 | 71.29 |
| 110 | 1708551885 | PIYUSH | 38 | 19 | 57 | 39.9 | 16 | 16 | 7 | 39 | 11.7 | 51.6 | 60.71 |
| 111 | 1708551886 | PRACHI DHIMAN | 46 | 20 | 66 | 46.2 | 17 | 17 | 7 | 41 | 12.3 | 58.5 | 68.82 |
| 112 | 1708551888 | PRATYAKSH SHARMA | 46 | 19 | 65 | 45.5 | 16 | 16 | 7 | 39 | 11.7 | 57.2 | 67.29 |
| 113 | 1708551889 | RAJAN KUMAR | 42 | 19 | 61 | 42.7 | 16 | 16 | 7 | 39 | 11.7 | 54.4 | 64.00 |
| 114 | 1708551891 | RAJAN PANWAR | 40 | 18 | 58 | 40.6 | 16 | 16 | 7 | 39 | 11.7 | 52.3 | 61.53 |
| 115 | 1708551892 | RAJAT AHLAWAT | 33 | 18 | 51 | 35.7 | 16 | 16 | 7 | 39 | 11.7 | 47.4 | 55.76 |
| 116 | 1708551894 | RAJAT SHARMA | 35 | 18 | 53 | 37.1 | 16 | 16 | 7 | 39 | 11.7 | 48.8 | 57.41 |
| 117 | 1708551896 | RAJNISH KUMAR | 33 | 20 | 53 | 37.1 | 17 | 17 | 7 | 41 | 12.3 | 49.4 | 58.12 |

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Principal
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Muzaffarnagar

SHRI RAM COLLEGE, MUZAFFARNAGAR
Name of Department: Computer Application

Session: 2018-19

Name of Programme : BCA

Name of Course/ Subject : Operating System (BCA-402)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E = (F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|----------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|--------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 118 | 1708551899 | RENU | 39 | 22 | 61 | 42.7 | 18 | 18 | 8 | 44 | 13.2 | 55.9 | 65.76 |
| 119 | 1708551900 | RITIK SHARMA | 44 | 18 | 62 | 43.4 | 16 | 16 | 7 | 39 | 11.7 | 55.1 | 64.82 |
| 120 | 1708551901 | RIYA JAIN | 52 | 22 | 74 | 51.8 | 18 | 18 | 8 | 44 | 13.2 | 65 | 76.47 |
| 121 | 1708551902 | RIYA SHARMA | 33 | 19 | 52 | 36.4 | 16 | 16 | 7 | 39 | 11.7 | 48.1 | 56.59 |
| 122 | 1708551903 | SACHIN KUMAR | 25 | 18 | 43 | 30.1 | 16 | 16 | 7 | 39 | 11.7 | 41.8 | 49.18 |
| 123 | 1708551904 | SACHIN KUMAR | 27 | 18 | 45 | 31.5 | 16 | 16 | 7 | 39 | 11.7 | 43.2 | 50.82 |
| 124 | 1708551905 | SACHIN KUMAR | 39 | 24 | 63 | 44.1 | 19 | 19 | 9 | 47 | 14.1 | 58.2 | 68.47 |
| 125 | 1708551907 | SAGAR | 24 | 18 | 42 | 29.4 | 16 | 16 | 7 | 39 | 11.7 | 41.1 | 48.35 |
| 126 | 1708551908 | SAGAR MALIK | 37 | 19 | 56 | 39.2 | 16 | 16 | 7 | 39 | 11.7 | 50.9 | 59.88 |
| 127 | 1708551909 | SAGAR MALIK | 34 | 18 | 52 | 36.4 | 16 | 16 | 7 | 39 | 11.7 | 48.1 | 56.59 |
| 128 | 1708551910 | SAHAJ | 39 | 20 | 59 | 41.3 | 17 | 17 | 7 | 41 | 12.3 | 53.6 | 63.06 |
| 129 | 1708551911 | SAHIL USMANI | 32 | 23 | 55 | 38.5 | 18 | 18 | 8 | 44 | 13.2 | 51.7 | 60.82 |
| 130 | 1708551914 | SANA NASIR | 48 | 21 | 69 | 48.3 | 17 | 17 | 7 | 41 | 12.3 | 60.6 | 71.29 |
| 131 | 1708551915 | SANYAM JAIN | 33 | 20 | 53 | 37.1 | 17 | 17 | 7 | 41 | 12.3 | 49.4 | 58.12 |
| 132 | 1708551916 | SAURABH VERMA | 47 | 23 | 70 | 49 | 18 | 18 | 8 | 44 | 13.2 | 62.2 | 73.18 |
| 133 | 1708551919 | SHARIQ AHMAD | 30 | 22 | 52 | 36.4 | 18 | 18 | 8 | 44 | 13.2 | 49.6 | 58.35 |
| 134 | 1708551922 | SHIVA SAINI | 39 | 22 | 61 | 42.7 | 18 | 18 | 8 | 44 | 13.2 | 55.9 | 65.76 |
| 135 | 1708551923 | SHIVANI | 36 | 22 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 136 | 1708551924 | SHREYA TYAGI | 44 | 20 | 64 | 44.8 | 17 | 17 | 7 | 41 | 12.3 | 57.1 | 67.18 |
| 137 | 1708551925 | SHUBHAM KUMAR | 53 | 23 | 76 | 53.2 | 18 | 18 | 8 | 44 | 13.2 | 66.4 | 78.12 |
| 138 | 1708551926 | SHUBHAM RANA | 43 | 22 | 65 | 45.5 | 18 | 18 | 8 | 44 | 13.2 | 58.7 | 69.06 |
| 139 | 1708551928 | SHWETA MALIK | 46 | 24 | 70 | 49 | 19 | 19 | 9 | 47 | 14.1 | 63.1 | 74.24 |
| 140 | 1708551929 | SIDDHANT | 44 | 23 | 67 | 46.9 | 18 | 18 | 8 | 44 | 13.2 | 60.1 | 70.71 |
| 141 | 1708551930 | SIDDHARTHA | 62 | 25 | 87 | 60.9 | 19 | 19 | 9 | 47 | 14.1 | 75 | 88.24 |
| 142 | 1708551931 | SONU KUMAR | 38 | 18 | 56 | 39.2 | 16 | 16 | 7 | 39 | 11.7 | 50.9 | 59.88 |
| 143 | 1708551932 | SONU KUMAR | 39 | 18 | 57 | 39.9 | 16 | 16 | 7 | 39 | 11.7 | 51.6 | 60.71 |
| 144 | 1708551933 | SOURABH RATHI | 34 | 18 | 52 | 36.4 | 16 | 16 | 7 | 39 | 11.7 | 48.1 | 56.59 |
| 145 | 1708551934 | SUDHANSHU | 49 | 22 | 71 | 49.7 | 18 | 18 | 8 | 44 | 13.2 | 62.9 | 74.00 |
| 146 | 1708551935 | SUHAIB ANSARI | 26 | 18 | 44 | 30.8 | 16 | 16 | 7 | 39 | 11.7 | 42.5 | 50.00 |
| 147 | 1708551937 | SURYA PRATAP | 34 | 20 | 54 | 37.8 | 17 | 17 | 7 | 41 | 12.3 | 50.1 | 58.94 |
| 148 | 1708551938 | SURYANSH | 31 | 18 | 49 | 34.3 | 16 | 16 | 7 | 39 | 11.7 | 46 | 54.12 |
| 149 | 1708551939 | SWATI BALIYAN | 39 | 23 | 62 | 43.4 | 18 | 18 | 8 | 44 | 13.2 | 56.6 | 66.59 |
| 150 | 1708551940 | TAHSEEN HAIDAR | 39 | 21 | 60 | 42 | 17 | 17 | 7 | 41 | 12.3 | 54.3 | 63.88 |
| 151 | 1708551941 | TANYA DHAKA | 50 | 24 | 74 | 51.8 | 19 | 19 | 9 | 47 | 14.1 | 65.9 | 77.53 |
| 152 | 1708551942 | UDIT TYAGI | 39 | 22 | 61 | 42.7 | 18 | 18 | 8 | 44 | 13.2 | 55.9 | 65.76 |
| 153 | 1708551943 | UJJWAL PAL | 41 | 18 | 59 | 41.3 | 16 | 16 | 7 | 39 | 11.7 | 53 | 62.35 |
| 154 | 1708551944 | UNNATI TYAGI | 58 | 24 | 82 | 57.4 | 19 | 19 | 9 | 47 | 14.1 | 71.5 | 84.12 |
| 155 | 1708551945 | UPKAR | 36 | 23 | 59 | 41.3 | 18 | 18 | 8 | 44 | 13.2 | 54.3 | 63.88 |
| 156 | 1708551946 | VANSH SHARMA | 35 | 22 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |

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SHRI RAM COLLEGE, MUZAFFARNAGAR
Name of Department: Computer Application

Name of Programme : BCA

Session: 20118-19

Name of Course/ Subject : Operating System (BCA-402)


Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|----------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 157 | 1708551947 | VANSHIKA NEHRA | 51 | 24 | 75 | 52.5 | 19 | 19 | 9 | 47 | 14.1 | 66.6 | 78.35 |
| 158 | 1708551948 | VIJAY KUMAR | 31 | 18 | 49 | 34.3 | 16 | 16 | 7 | 39 | 11.7 | 46 | 54.12 |
| 159 | 1708551949 | VIKAS KUMAR | 42 | 20 | 62 | 43.4 | 17 | 17 | 7 | 41 | 12.3 | 55.7 | 65.53 |
| 160 | 1708551950 | VIKAS TYAGI | 43 | 19 | 62 | 43.4 | 16 | 16 | 7 | 39 | 11.7 | 55.1 | 64.82 |
| 161 | 1708551951 | VIKRANT | 35 | 18 | 53 | 37.1 | 16 | 16 | 7 | 39 | 11.7 | 48.8 | 57.41 |
| 162 | 1708551952 | VIKRANT SAINI | 31 | 22 | 53 | 37.1 | 18 | 18 | 8 | 44 | 13.2 | 50.3 | 59.18 |
| 163 | 1708551954 | VIPIN KUMAR | 35 | 22 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |
| 164 | 1708551955 | VIPIN KUSHAL | 32 | 18 | 50 | 35 | 16 | 16 | 7 | 39 | 11.7 | 46.7 | 54.94 |
| 165 | 1708551956 | VIPUL SHARMA | 33 | 19 | 52 | 36.4 | 16 | 16 | 7 | 39 | 11.7 | 48.1 | 56.59 |
| 166 | 1708551957 | VISHA DHANKAR | 44 | 23 | 67 | 46.9 | 18 | 18 | 8 | 44 | 13.2 | 60.1 | 70.71 |
| 167 | 1708551958 | VISHAL | 51 | 23 | 74 | 51.8 | 18 | 18 | 8 | 44 | 13.2 | 65 | 76.47 |
| 168 | 1708551960 | VISHU GARG | 25 | 20 | 45 | 31.5 | 17 | 17 | 7 | 41 | 12.3 | 43.8 | 51.53 |
| 169 | 1708551961 | VIVEK | 23 | 22 | 45 | 31.5 | 18 | 18 | 8 | 44 | 13.2 | 44.7 | 52.59 |
| 170 | 1708551962 | YASH | 28 | 24 | 52 | 36.4 | 19 | 19 | 9 | 47 | 14.1 | 50.5 | 59.41 |
| 171 | 1708551963 | YASH KUMAR | 35 | 23 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 172 | 1708551964 | ZAMIN AFROZ | 26 | 22 | 48 | 33.6 | 18 | 18 | 8 | 44 | 13.2 | 46.8 | 55.06 |

| No of Students getting marks more than 60% (f1) | Weightage (x1) | f1*x1 (Multiply of entries column f1 & x1) | No of Students getting marks more than 40% (f2) | Weightage (x2) | f2*x2 (Multiply of entries column f2 & x2) | No of Students getting marks less than 40% (f3) | Weightage (x3) | f3*x3 (Multiply of entries column f3 & x3) | $\Sigma f_x = f1*x1 + f2*x2 + f3*x3$ | $\Sigma f = f1 + f2 + f3$ | $m = \Sigma f_x / \Sigma f$ | Attainment of Course (%) = $m*100/3$ % |
|---|----------------|--|---|----------------|--|---|----------------|--|--------------------------------------|---------------------------|-----------------------------|--|
| 91 | 3 | 273 | 81 | 2 | 162 | 0 | 1 | 0 | 435 | 172 | 2.53 | 84.30 |

Co-ordinator
IQAC, Shri Ram College,
Muzaffarnagar


Principal
Shri Ram College
Muzaffarnagar


(HOD, CA)

SHRI RAM COLLEGE, MUZAFFARNAGAR

Name of Department : Computer Application

Session: 2018-19

Name of Programme : BCA

Name of Course/ Subject : Mathematics - III (BCA-406)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|-----------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 1 | 168559629 | MOHD RAHABAR | 3 | 21 | 24 | 16.8 | 17 | 17 | 7 | 41 | 12.3 | 29.1 | 34.24 |
| 2 | 168559654 | NIKITA | 8 | 24 | 32 | 22.4 | 19 | 19 | 9 | 47 | 14.1 | 36.5 | 42.94 |
| 3 | 168559704 | SHIVAM TYAGI | 2 | 21 | 23 | 16.1 | 17 | 17 | 7 | 41 | 12.3 | 28.4 | 33.41 |
| 4 | 1708551741 | AABID | 9 | 22 | 31 | 21.7 | 18 | 18 | 8 | 44 | 13.2 | 34.9 | 41.06 |
| 5 | 1708551742 | AADITYA KUMAR | 40 | 20 | 60 | 42 | 17 | 17 | 7 | 41 | 12.3 | 54.3 | 63.88 |
| 6 | 1708551743 | AAKASH GARG | 10 | 23 | 33 | 23.1 | 18 | 18 | 8 | 44 | 13.2 | 36.3 | 42.71 |
| 7 | 1708551745 | AAKASH SHARMA | 30 | 21 | 51 | 35.7 | 17 | 17 | 7 | 41 | 12.3 | 48 | 56.47 |
| 8 | 1708551746 | AASHISH CHAUHAN | 23 | 22 | 45 | 31.5 | 18 | 18 | 8 | 44 | 13.2 | 44.7 | 52.59 |
| 9 | 1708551747 | ABDULLAH | 25 | 24 | 49 | 34.3 | 19 | 19 | 9 | 47 | 14.1 | 48.4 | 56.94 |
| 10 | 1708551748 | ABHINAV CHOUHAN | 48 | 22 | 70 | 49 | 18 | 18 | 8 | 44 | 13.2 | 62.2 | 73.18 |
| 11 | 1708551750 | ABHISHEK KUMAR | 34 | 25 | 59 | 41.3 | 19 | 19 | 9 | 47 | 14.1 | 55.4 | 65.18 |
| 12 | 1708551751 | ADITYA | 11 | 22 | 33 | 23.1 | 18 | 18 | 8 | 44 | 13.2 | 36.3 | 42.71 |
| 13 | 1708551752 | ADITYA KUMAR | 0 | 21 | 21 | 14.7 | 17 | 17 | 7 | 41 | 12.3 | 27 | 31.76 |
| 14 | 1708551753 | ADITYA SHEEL | 50 | 22 | 72 | 50.4 | 18 | 18 | 8 | 44 | 13.2 | 63.6 | 74.82 |
| 15 | 1708551754 | AKASH | 49 | 21 | 70 | 49 | 17 | 17 | 7 | 41 | 12.3 | 61.3 | 72.12 |
| 16 | 1708551755 | AKASH DEWAL | 36 | 22 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 17 | 1708551758 | AKASH PANWAR | 18 | 23 | 41 | 28.7 | 18 | 18 | 8 | 44 | 13.2 | 41.9 | 49.29 |
| 18 | 1708551759 | AKASH TYAGI | 31 | 23 | 54 | 37.8 | 18 | 18 | 8 | 44 | 13.2 | 51 | 60.00 |
| 19 | 1708551760 | AKASH VERMA | 8 | 23 | 31 | 21.7 | 18 | 18 | 8 | 44 | 13.2 | 34.9 | 41.06 |
| 20 | 1708551761 | AKSHAY CHAUHAN | 29 | 23 | 52 | 36.4 | 18 | 18 | 8 | 44 | 13.2 | 49.6 | 58.35 |
| 21 | 1708551762 | AKSHAY MAAN | 29 | 25 | 54 | 37.8 | 19 | 19 | 9 | 47 | 14.1 | 51.9 | 61.06 |
| 22 | 1708551763 | AKSHAY KUMAR | 33 | 24 | 57 | 39.9 | 19 | 19 | 9 | 47 | 14.1 | 54 | 63.53 |
| 23 | 1708551766 | AMAN KUMAR | 31 | 23 | 54 | 37.8 | 18 | 18 | 8 | 44 | 13.2 | 51 | 60.00 |
| 24 | 1708551767 | AMAN SHARMA | 36 | 24 | 60 | 42 | 19 | 19 | 9 | 47 | 14.1 | 56.1 | 66.00 |
| 25 | 1708551769 | ANAS | 34 | 23 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |
| 26 | 1708551770 | ANJALI | 31 | 25 | 56 | 39.2 | 19 | 19 | 9 | 47 | 14.1 | 53.3 | 62.71 |
| 27 | 1708551771 | ANKIT KUMAR | 0 | 23 | 23 | 16.1 | 18 | 18 | 8 | 44 | 13.2 | 29.3 | 34.47 |
| 28 | 1708551772 | ANKIT KUMAR | 0 | 22 | 22 | 15.4 | 18 | 18 | 8 | 44 | 13.2 | 28.6 | 33.65 |
| 29 | 1708551774 | ANMOL | 37 | 23 | 60 | 42 | 18 | 18 | 8 | 44 | 13.2 | 55.2 | 64.94 |
| 30 | 1708551775 | ANMOL KANSAL | 24 | 24 | 48 | 33.6 | 19 | 19 | 9 | 47 | 14.1 | 47.7 | 56.12 |
| 31 | 1708551777 | ANMOL VERMA | 36 | 23 | 59 | 41.3 | 18 | 18 | 8 | 44 | 13.2 | 54.5 | 64.12 |
| 32 | 1708551778 | ANSHUL | 49 | 24 | 73 | 51.1 | 19 | 19 | 9 | 47 | 14.1 | 65.2 | 76.71 |
| 33 | 1708551779 | ANSHUL KUMAR | 42 | 25 | 67 | 46.9 | 19 | 19 | 9 | 47 | 14.1 | 61 | 71.76 |
| 34 | 1708551780 | ANUPAM TYAGI | 36 | 21 | 57 | 39.9 | 17 | 17 | 7 | 41 | 12.3 | 52.2 | 61.41 |
| 35 | 1708551781 | ARJUN SINGH | 39 | 24 | 63 | 44.1 | 19 | 19 | 9 | 47 | 14.1 | 58.2 | 68.47 |
| 36 | 1708551782 | ARJUN SINGH | 29 | 21 | 50 | 35 | 17 | 17 | 7 | 41 | 12.3 | 47.3 | 55.65 |
| 37 | 1708551784 | ASHISH KUMAR | 23 | 20 | 43 | 30.1 | 17 | 17 | 7 | 41 | 12.3 | 42.4 | 49.88 |
| 38 | 1708551785 | ASHISH TYAGI | 20 | 22 | 42 | 29.4 | 18 | 18 | 8 | 44 | 13.2 | 42.6 | 50.12 |
| 39 | 1708551786 | ASHOK KUMAR | 25 | 22 | 47 | 32.9 | 18 | 18 | 8 | 44 | 13.2 | 46.1 | 54.24 |

SHRI RAM COLLEGE, MUZAFFARNAGAR
Name of Department : Computer Application

Session: 2018-19

Name of Programme : BCA

Name of Course/ Subject : Mathematics - III (BCA-406)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|-----------------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 40 | 1708551787 | ASHUTOSH VISHVKARMA | 28 | 22 | 50 | 35 | 18 | 18 | 8 | 44 | 13.2 | 48.2 | 56.71 |
| 41 | 1708551788 | AVINASH | 31 | 23 | 54 | 37.8 | 18 | 18 | 8 | 44 | 13.2 | 51 | 60.00 |
| 42 | 1708551789 | AYUSH KUMAR | 11 | 23 | 34 | 23.8 | 18 | 18 | 8 | 44 | 13.2 | 37 | 43.53 |
| 43 | 1708551791 | BAHAR ALI | 9 | 21 | 30 | 21 | 17 | 17 | 7 | 41 | 12.3 | 33.3 | 39.18 |
| 44 | 1708551793 | BHANU PARTAP | 16 | 25 | 41 | 28.7 | 19 | 19 | 9 | 47 | 14.1 | 42.8 | 50.35 |
| 45 | 1708551796 | BILAL RANA | 10 | 21 | 31 | 21.7 | 17 | 17 | 7 | 41 | 12.3 | 34 | 40.00 |
| 46 | 1708551797 | CHANDAN | 18 | 22 | 40 | 28 | 18 | 18 | 8 | 44 | 13.2 | 41.2 | 48.47 |
| 47 | 1708551798 | DANISH | 22 | 23 | 45 | 31.5 | 18 | 18 | 8 | 44 | 13.2 | 44.7 | 52.59 |
| 48 | 1708551799 | DEEPAK PAL | 21 | 21 | 42 | 29.4 | 17 | 17 | 7 | 41 | 12.3 | 41.7 | 49.06 |
| 49 | 1708551801 | DEEPAK RANA | 11 | 23 | 34 | 23.8 | 18 | 18 | 8 | 44 | 13.2 | 37 | 43.53 |
| 50 | 1708551802 | DEEPAK KUMAR SINGH | 36 | 22 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 51 | 1708551803 | DEEPANSHI BALIYAN | 54 | 25 | 79 | 55.3 | 19 | 19 | 9 | 47 | 14.1 | 69.4 | 81.65 |
| 52 | 1708551804 | DHRUV | 53 | 23 | 76 | 53.2 | 18 | 18 | 8 | 44 | 13.2 | 66.4 | 78.12 |
| 53 | 1708551805 | DHRUV SHARMA | 57 | 25 | 82 | 57.4 | 19 | 19 | 9 | 47 | 14.1 | 71.5 | 84.12 |
| 54 | 1708551806 | KM. DIVYA | 9 | 21 | 30 | 21 | 17 | 17 | 7 | 41 | 12.3 | 33.3 | 39.18 |
| 55 | 1708551807 | DIVYANSHI KULSHRESTHA | 61 | 25 | 86 | 60.2 | 19 | 19 | 9 | 47 | 14.1 | 74.3 | 87.41 |
| 56 | 1708551808 | EKTA PUNDIR | 28 | 21 | 49 | 34.3 | 17 | 17 | 7 | 41 | 12.3 | 46.6 | 54.82 |
| 57 | 1708551809 | FARMAN | 45 | 24 | 69 | 48.3 | 19 | 19 | 9 | 47 | 14.1 | 62.4 | 73.41 |
| 58 | 1708551810 | KM. GARIMA | 36 | 25 | 61 | 42.7 | 19 | 19 | 9 | 47 | 14.1 | 56.8 | 66.82 |
| 59 | 1708551812 | GAURAV CHOUDHARY | 38 | 24 | 62 | 43.4 | 19 | 19 | 9 | 47 | 14.1 | 57.5 | 67.65 |
| 60 | 1708551813 | GAJARAV KUMAR | 44 | 25 | 69 | 48.3 | 19 | 19 | 9 | 47 | 14.1 | 62.4 | 73.41 |
| 61 | 1708551814 | GAURAV VAISHNAVI | 27 | 20 | 47 | 32.9 | 17 | 17 | 7 | 41 | 12.3 | 45.2 | 53.18 |
| 62 | 1708551816 | GINNI TYAGI | 20 | 21 | 41 | 28.7 | 17 | 17 | 7 | 41 | 12.3 | 41 | 48.24 |
| 63 | 1708551818 | HARIOM | 50 | 24 | 74 | 51.8 | 19 | 19 | 9 | 47 | 14.1 | 65.9 | 77.53 |
| 64 | 1708551819 | HARSH GOEL | 21 | 24 | 45 | 31.5 | 19 | 19 | 9 | 47 | 14.1 | 45.6 | 53.65 |
| 65 | 1708551820 | HARSH TYAGI | 13 | 22 | 35 | 24.5 | 18 | 18 | 8 | 44 | 13.2 | 37.7 | 44.35 |
| 66 | 1708551821 | HEMA KUMARI | 58 | 25 | 83 | 58.1 | 19 | 19 | 9 | 47 | 14.1 | 72.2 | 84.94 |
| 67 | 1708551822 | HIMANSHI JAIN | 56 | 25 | 81 | 56.7 | 19 | 19 | 9 | 47 | 14.1 | 70.8 | 83.29 |
| 68 | 1708551823 | HIMANSHI SOLANKI | 46 | 25 | 71 | 49.7 | 19 | 19 | 9 | 47 | 14.1 | 63.8 | 75.06 |
| 69 | 1708551825 | HIMANSHU BHANDARI | 50 | 25 | 75 | 52.5 | 19 | 19 | 9 | 47 | 14.1 | 66.6 | 78.35 |
| 70 | 1708551826 | HIMANSHU LATIYAN | 25 | 22 | 47 | 32.9 | 18 | 18 | 8 | 44 | 13.2 | 46.1 | 54.24 |
| 71 | 1708551827 | HIMANSHU SHARMA | 30 | 25 | 55 | 38.5 | 19 | 19 | 9 | 47 | 14.1 | 52.6 | 61.88 |
| 72 | 1708551828 | KAJAL | 12 | 25 | 37 | 25.9 | 19 | 19 | 9 | 47 | 14.1 | 40 | 47.06 |
| 73 | 1708551829 | KAJAL MALIK | 25 | 25 | 50 | 35 | 19 | 19 | 9 | 47 | 14.1 | 49.1 | 57.76 |
| 74 | 1708551830 | KAKUL | 0 | 25 | 25 | 17.5 | 19 | 19 | 9 | 47 | 14.1 | 31.6 | 37.18 |
| 75 | 1708551832 | KAMINI | 0 | 24 | 24 | 16.8 | 19 | 19 | 9 | 47 | 14.1 | 30.9 | 36.35 |
| 76 | 1708551833 | KARAN VERMA | 30 | 25 | 55 | 38.5 | 19 | 19 | 9 | 47 | 14.1 | 52.6 | 61.88 |
| 77 | 1708551834 | KARTIK CHAUDHARY | 8 | 22 | 30 | 21 | 18 | 18 | 8 | 44 | 13.2 | 34.2 | 40.24 |
| 78 | 1708551836 | KM BEENU SINGH | 29 | 21 | 50 | 35 | 17 | 17 | 7 | 41 | 12.3 | 47.3 | 55.65 |

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SHRI RAM COLLEGE, MUZAFFARNAGAR

Name of Department : Computer Application

Session: 2018-19

Name of Programme : BCA

Name of Course/ Subject : Mathematics - III (BCA-406)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E = (F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|----------------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|--------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 79 | 1708551837 | KM GARGI | 46 | 25 | 71 | 49.7 | 19 | 19 | 9 | 47 | 14.1 | 63.8 | 75.06 |
| 80 | 1708551840 | KRISHAN KUMAR SHARMA | 30 | 20 | 50 | 35 | 17 | 17 | 7 | 41 | 12.3 | 47.3 | 55.65 |
| 81 | 1708551841 | LAKSHEY GUPTA | 29 | 22 | 51 | 35.7 | 18 | 18 | 8 | 44 | 13.2 | 48.9 | 57.53 |
| 82 | 1708551842 | MANI CHAUHAN | 36 | 22 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 83 | 1708551843 | MANISH KUMAR | 33 | 22 | 55 | 38.5 | 18 | 18 | 8 | 44 | 13.2 | 51.7 | 60.82 |
| 84 | 1708551844 | MANISH KUMAR | 36 | 22 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 85 | 1708551845 | MANSI GARG | 63 | 25 | 88 | 61.6 | 19 | 19 | 9 | 47 | 14.1 | 75.7 | 89.06 |
| 86 | 1708551846 | MANSI POONIA | 45 | 25 | 70 | 49 | 19 | 19 | 9 | 47 | 14.1 | 63.1 | 74.24 |
| 87 | 1708551847 | MANSOOR ALI | 4 | 21 | 25 | 17.5 | 17 | 17 | 7 | 41 | 12.3 | 29.8 | 35.06 |
| 88 | 1708551849 | MOHAMMAD FAIZAN | 21 | 22 | 43 | 30.1 | 18 | 18 | 8 | 44 | 13.2 | 43.3 | 50.94 |
| 89 | 1708551850 | MOHAMMAD SUHAIL | 0 | 20 | 20 | 14 | 17 | 17 | 7 | 41 | 12.3 | 26.3 | 30.94 |
| 90 | 1708551851 | MOHD AASIF | 23 | 25 | 48 | 33.6 | 19 | 19 | 9 | 47 | 14.1 | 47.7 | 56.12 |
| 91 | 1708551852 | MOHD ARHSEEL | 4 | 22 | 26 | 18.2 | 18 | 18 | 8 | 44 | 13.2 | 31.4 | 36.94 |
| 92 | 1708551855 | MOHD MONISH | 7 | 23 | 30 | 21 | 18 | 18 | 8 | 44 | 13.2 | 34.2 | 40.24 |
| 93 | 1708551856 | MOHD NABEEL | 46 | 23 | 69 | 48.3 | 18 | 18 | 8 | 44 | 13.2 | 61.5 | 72.35 |
| 94 | 1708551857 | MOHD NASEEM | 2 | 22 | 24 | 16.8 | 18 | 18 | 8 | 44 | 13.2 | 30 | 35.29 |
| 95 | 1708551858 | MOHD NOMAN | 15 | 23 | 38 | 26.6 | 18 | 18 | 8 | 44 | 13.2 | 39.8 | 46.82 |
| 96 | 1708551859 | MOHD RIHAN | 2 | 22 | 24 | 16.8 | 18 | 18 | 8 | 44 | 13.2 | 30 | 35.29 |
| 97 | 1708551861 | MOHD ANAS KHAN | 7 | 23 | 30 | 21 | 18 | 18 | 8 | 44 | 13.2 | 34.2 | 40.24 |
| 98 | 1708551867 | MUHIT | 27 | 22 | 49 | 34.3 | 18 | 18 | 8 | 44 | 13.2 | 47.5 | 55.88 |
| 99 | 1708551870 | MUNTJEER | 7 | 22 | 29 | 20.3 | 18 | 18 | 8 | 44 | 13.2 | 33.5 | 39.41 |
| 100 | 1708551871 | NANDINI | 37 | 25 | 62 | 43.4 | 19 | 19 | 9 | 47 | 14.1 | 57.5 | 67.65 |
| 101 | 1708551873 | NEELU PANDEY | 15 | 25 | 40 | 28 | 19 | 19 | 9 | 47 | 14.1 | 42.1 | 49.53 |
| 102 | 1708551874 | NEHA GARG | 10 | 24 | 34 | 23.8 | 19 | 19 | 9 | 47 | 14.1 | 37.9 | 44.59 |
| 103 | 1708551875 | NEHA PUNDIR | 38 | 25 | 63 | 44.1 | 19 | 19 | 9 | 47 | 14.1 | 58.2 | 68.47 |
| 104 | 1708551876 | NIGAM DESHWAL | 25 | 22 | 47 | 32.9 | 18 | 18 | 8 | 44 | 13.2 | 46.1 | 54.24 |
| 105 | 1708551878 | NISHA NEGI | 7 | 22 | 29 | 20.3 | 18 | 18 | 8 | 44 | 13.2 | 33.5 | 39.41 |
| 106 | 1708551879 | NISHANT KUMAR | 8 | 21 | 29 | 20.3 | 17 | 17 | 7 | 41 | 12.3 | 32.6 | 38.35 |
| 107 | 1708551881 | NITIN KUMAR | 2 | 21 | 23 | 16.1 | 17 | 17 | 7 | 41 | 12.3 | 28.4 | 33.41 |
| 108 | 1708551882 | PARTH SARTHI SHARMA | 17 | 21 | 38 | 26.6 | 17 | 17 | 7 | 41 | 12.3 | 38.9 | 45.76 |
| 109 | 1708551884 | PAYAL | 24 | 24 | 48 | 33.6 | 19 | 19 | 9 | 47 | 14.1 | 47.7 | 56.12 |
| 110 | 1708551885 | PIYUSH | 12 | 22 | 34 | 23.8 | 18 | 18 | 8 | 44 | 13.2 | 37 | 43.53 |
| 111 | 1708551886 | PRACHI DHIMAN | 3 | 23 | 26 | 18.2 | 18 | 18 | 8 | 44 | 13.2 | 31.4 | 36.94 |
| 112 | 1708551888 | PRATYAKSH SHARMA | 57 | 24 | 81 | 56.7 | 19 | 19 | 9 | 47 | 14.1 | 70.8 | 83.29 |
| 113 | 1708551889 | RAJAN KUMAR | 16 | 21 | 37 | 25.9 | 17 | 17 | 7 | 41 | 12.3 | 38.2 | 44.94 |
| 114 | 1708551891 | RAJAN PANWAR | 0 | 20 | 20 | 14 | 17 | 17 | 7 | 41 | 12.3 | 26.3 | 30.94 |
| 115 | 1708551892 | RAJAT AHLAWAT | 6 | 21 | 27 | 18.9 | 17 | 17 | 7 | 41 | 12.3 | 31.2 | 36.71 |
| 116 | 1708551894 | RAJAT SHARMA | 4 | 20 | 24 | 16.8 | 17 | 17 | 7 | 41 | 12.3 | 29.1 | 34.24 |
| 117 | 1708551896 | RAJNISH KUMAR | 22 | 25 | 47 | 32.9 | 19 | 19 | 9 | 47 | 14.1 | 47 | 55.29 |


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SHRI RAM COLLEGE, MUZAFFARNAGAR

Name of Department : Computer Application

Session: 2018-19

Name of Programme : BCA

Name of Course/ Subject : Mathematics - III (BCA-406)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|----------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 118 | 1708551899 | RENU | 22 | 25 | 47 | 32.9 | 19 | 19 | 9 | 47 | 14.1 | 47 | 55.29 |
| 119 | 1708551900 | RITIK SHARMA | 20 | 21 | 41 | 28.7 | 17 | 17 | 7 | 41 | 12.3 | 41 | 48.24 |
| 120 | 1708551901 | RIYA JAIN | 43 | 24 | 67 | 46.9 | 19 | 19 | 9 | 47 | 14.1 | 61 | 71.76 |
| 121 | 1708551902 | RIYA SHARMA | 8 | 23 | 31 | 21.7 | 18 | 18 | 8 | 44 | 13.2 | 34.9 | 41.06 |
| 122 | 1708551903 | SACHIN KUMAR | 26 | 23 | 49 | 34.3 | 18 | 18 | 8 | 44 | 13.2 | 47.5 | 55.88 |
| 123 | 1708551904 | SACHIN KUMAR | 21 | 20 | 41 | 28.7 | 17 | 17 | 7 | 41 | 12.3 | 41 | 48.24 |
| 124 | 1708551905 | SACHIN KUMAR | 25 | 25 | 50 | 35 | 19 | 19 | 9 | 47 | 14.1 | 49.1 | 57.76 |
| 125 | 1708551907 | SAGAR | 10 | 20 | 30 | 21 | 17 | 17 | 7 | 41 | 12.3 | 33.3 | 39.18 |
| 126 | 1708551908 | SAGAR MALIK | 31 | 21 | 52 | 36.4 | 17 | 17 | 7 | 41 | 12.3 | 48.7 | 57.29 |
| 127 | 1708551909 | SAGAR MALIK | 32 | 20 | 52 | 36.4 | 17 | 17 | 7 | 41 | 12.3 | 48.7 | 57.29 |
| 128 | 1708551910 | SAHAJ | 34 | 24 | 58 | 40.6 | 19 | 19 | 9 | 47 | 14.1 | 54.7 | 64.35 |
| 129 | 1708551911 | SAHIL USMANI | 20 | 25 | 45 | 31.5 | 19 | 19 | 9 | 47 | 14.1 | 45.6 | 53.65 |
| 130 | 1708551914 | SANA NASIR | 46 | 25 | 71 | 49.7 | 19 | 19 | 9 | 47 | 14.1 | 63.8 | 75.06 |
| 131 | 1708551915 | SANYAM JAIN | 25 | 24 | 49 | 34.3 | 19 | 19 | 9 | 47 | 14.1 | 48.4 | 56.94 |
| 132 | 1708551916 | SAURABH VERMA | 48 | 25 | 73 | 51.1 | 19 | 19 | 9 | 47 | 14.1 | 65.2 | 76.71 |
| 133 | 1708551919 | SHARIQ AHMAD | 32 | 25 | 57 | 39.9 | 19 | 19 | 9 | 47 | 14.1 | 54 | 63.53 |
| 134 | 1708551922 | SHIVA SAINI | 51 | 25 | 76 | 53.2 | 19 | 19 | 9 | 47 | 14.1 | 67.3 | 79.18 |
| 135 | 1708551923 | SHIVANI | 40 | 24 | 64 | 44.8 | 19 | 19 | 9 | 47 | 14.1 | 58.9 | 69.29 |
| 136 | 1708551924 | SHREYA TYAGI | 38 | 23 | 61 | 42.7 | 18 | 18 | 8 | 44 | 13.2 | 55.9 | 65.76 |
| 137 | 1708551925 | SHUBHAM KUMAR | 50 | 25 | 75 | 52.5 | 19 | 19 | 9 | 47 | 14.1 | 66.6 | 78.35 |
| 138 | 1708551926 | SHUBHAM RANA | 56 | 25 | 81 | 56.7 | 19 | 19 | 9 | 47 | 14.1 | 70.8 | 83.29 |
| 139 | 1708551928 | SHWETA MALIK | 60 | 25 | 85 | 59.5 | 19 | 19 | 9 | 47 | 14.1 | 73.6 | 86.59 |
| 140 | 1708551929 | SIDDHANT | 42 | 25 | 67 | 46.9 | 19 | 19 | 9 | 47 | 14.1 | 61 | 71.76 |
| 141 | 1708551930 | SIDDHARTHA | 52 | 25 | 77 | 53.9 | 19 | 19 | 9 | 47 | 14.1 | 68 | 80.00 |
| 142 | 1708551931 | SONU KUMAR | 18 | 20 | 38 | 26.6 | 17 | 17 | 7 | 41 | 12.3 | 38.9 | 45.76 |
| 143 | 1708551932 | SONU KUMAR | 18 | 21 | 39 | 27.3 | 17 | 17 | 7 | 41 | 12.3 | 39.6 | 46.59 |
| 144 | 1708551933 | SOURABH RATHI | 12 | 21 | 33 | 23.1 | 17 | 17 | 7 | 41 | 12.3 | 35.4 | 41.65 |
| 145 | 1708551934 | SUDHANSHU | 43 | 25 | 68 | 47.6 | 19 | 19 | 9 | 47 | 14.1 | 61.7 | 72.59 |
| 146 | 1708551935 | SUHAIB ANSARI | 0 | 23 | 23 | 16.1 | 18 | 18 | 8 | 44 | 13.2 | 29.3 | 34.47 |
| 147 | 1708551937 | SURYA PRATAP | 8 | 25 | 33 | 23.1 | 8 | 19 | 9 | 47 | 14.1 | 37.2 | 43.76 |
| 148 | 1708551938 | SURYANSH | 32 | 21 | 53 | 37.1 | 17 | 17 | 7 | 41 | 12.3 | 49.4 | 58.12 |
| 149 | 1708551939 | SWATI BALIYAN | 40 | 25 | 65 | 45.5 | 19 | 19 | 9 | 47 | 14.1 | 59.6 | 70.12 |
| 150 | 1708551940 | TAHSEEN HAIDAR | 32 | 24 | 56 | 39.2 | 19 | 19 | 9 | 47 | 14.1 | 53.3 | 62.71 |
| 151 | 1708551941 | TANYA DHAKA | 45 | 25 | 70 | 49 | 19 | 19 | 9 | 47 | 14.1 | 63.1 | 74.24 |
| 152 | 1708551942 | UDIT TYAGI | 60 | 24 | 84 | 58.8 | 19 | 19 | 9 | 47 | 14.1 | 72.9 | 85.76 |
| 153 | 1708551943 | UJJWAL PAL | 0 | 21 | 21 | 14.7 | 17 | 17 | 7 | 41 | 12.3 | 27 | 31.76 |
| 154 | 1708551944 | UNNATI TYAGI | 49 | 25 | 74 | 51.8 | 19 | 19 | 9 | 47 | 14.1 | 65.9 | 77.53 |
| 155 | 1708551945 | UPKAR | 40 | 24 | 64 | 44.8 | 19 | 19 | 9 | 47 | 14.1 | 58.9 | 69.29 |
| 156 | 1708551946 | VANSH SHARMA | 15 | 24 | 39 | 27.3 | 19 | 19 | 9 | 47 | 14.1 | 41.4 | 48.71 |

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Muzaffarnagar

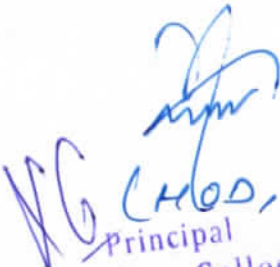
Principal
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Muzaffarnagar

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|----------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 157 | 1708551947 | VANSHIKA NEHRA | 43 | 25 | 68 | 47.6 | 19 | 19 | 9 | 47 | 14.1 | 61.7 | 72.59 |
| 158 | 1708551948 | VIJAY KUMAR | 10 | 22 | 32 | 22.4 | 18 | 18 | 8 | 44 | 13.2 | 35.6 | 41.88 |
| 159 | 1708551949 | VIKAS KUMAR | 33 | 23 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |
| 160 | 1708551950 | VIKAS TYAGI | 30 | 22 | 52 | 36.4 | 18 | 18 | 8 | 44 | 13.2 | 49.6 | 58.35 |
| 161 | 1708551951 | VIKRANT | 5 | 21 | 26 | 18.2 | 17 | 17 | 7 | 41 | 12.3 | 30.5 | 35.88 |
| 162 | 1708551952 | VIKRANT SAINI | 7 | 25 | 32 | 22.4 | 19 | 19 | 9 | 47 | 14.1 | 36.5 | 42.94 |
| 163 | 1708551954 | VIPIN KUMAR | 23 | 24 | 47 | 32.9 | 19 | 19 | 9 | 47 | 14.1 | 47 | 55.29 |
| 164 | 1708551955 | VIPIN KUSHAL | 24 | 23 | 47 | 32.9 | 18 | 18 | 8 | 44 | 13.2 | 46.1 | 54.24 |
| 165 | 1708551956 | VIPUL SHARMA | 9 | 23 | 32 | 22.4 | 18 | 18 | 8 | 44 | 13.2 | 35.6 | 41.88 |
| 166 | 1708551957 | VISHA DHANKAR | 11 | 25 | 36 | 25.2 | 19 | 19 | 9 | 47 | 14.1 | 39.3 | 46.24 |
| 167 | 1708551958 | VISHAL | 55 | 25 | 80 | 56 | 19 | 19 | 9 | 47 | 14.1 | 70.1 | 82.47 |
| 168 | 1708551960 | VISHU GARG | 10 | 25 | 35 | 24.5 | 19 | 19 | 9 | 47 | 14.1 | 38.6 | 45.41 |
| 169 | 1708551961 | VIVEK | 16 | 25 | 41 | 28.7 | 19 | 19 | 9 | 47 | 14.1 | 42.8 | 50.35 |
| 170 | 1708551962 | YASH | 54 | 25 | 79 | 55.3 | 19 | 19 | 9 | 47 | 14.1 | 69.4 | 81.65 |
| 171 | 1708551963 | YASH KUMAR | 47 | 24 | 71 | 49.7 | 19 | 19 | 9 | 47 | 14.1 | 63.8 | 75.06 |
| 172 | 1708551964 | ZAMIN AFROZ | 13 | 24 | 37 | 25.9 | 19 | 19 | 9 | 47 | 14.1 | 40 | 47.06 |

| No of Students getting marks more than 60% (f1) | Weightage (x1) | f1*x1 (Multiply of entries column f1 & x1) | No of Students getting marks more than 40% (f2) | Weightage (x2) | f2*x2 (Multiply of entries column f2 & x2) | No of Students getting marks less than 40% (f3) | Weightage (x3) | f3*x3 (Multiply of entries column f3 & x3) | $\Sigma f_x = f1*x1 + f2*x2 + f3*x3$ | $\Sigma f = f1 + f2 + f3$ | $m = \Sigma f_x / \Sigma f$ | Attainment of Course (%) = $m*100/3$ % |
|---|----------------|--|---|----------------|--|---|----------------|--|--------------------------------------|---------------------------|-----------------------------|--|
| 71 | 3 | 213 | 75 | 2 | 150 | 26 | 1 | 26 | 389 | 172 | 2.26 | 75.39 |


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Muzaffarnagar

Name of Programme : BCA

Name of Course/ Subject : Introduction to DBMS (BCA-501)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|-----------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 1 | 168559629 | MOHD RAHABAR | 32 | 20 | 52 | 36.4 | 17 | 17 | 7 | 41 | 12.3 | 48.7 | 57.29 |
| 2 | 168559654 | NIKITA | 48 | 23 | 71 | 49.7 | 18 | 18 | 8 | 44 | 13.2 | 62.9 | 74.00 |
| 3 | 168559685 | SALMAAN | 38 | 19 | 57 | 39.9 | 16 | 16 | 7 | 39 | 11.7 | 51.6 | 60.71 |
| 4 | 168559704 | SHIVAM TYAGI | 37 | 22 | 59 | 41.3 | 18 | 18 | 8 | 44 | 13.2 | 54.5 | 64.12 |
| 5 | R1708551741 | AABID | 40 | 18 | 58 | 40.6 | 16 | 16 | 7 | 39 | 11.7 | 52.3 | 61.53 |
| 6 | R1708551742 | AADITYA KUMAR | 39 | 20 | 59 | 41.3 | 17 | 17 | 7 | 41 | 12.3 | 53.6 | 63.06 |
| 7 | R1708551743 | AAKASH GARG | 33 | 21 | 54 | 37.8 | 17 | 17 | 7 | 41 | 12.3 | 50.1 | 58.94 |
| 8 | R1708551745 | AAKASH SHARMA | 35 | 19 | 54 | 37.8 | 16 | 16 | 7 | 39 | 11.7 | 49.5 | 58.24 |
| 9 | R1708551746 | AAHISH CHAUHAN | 47 | 22 | 69 | 48.3 | 18 | 18 | 8 | 44 | 13.2 | 61.5 | 72.35 |
| 10 | R1708551747 | ABDULLAH | 51 | 24 | 75 | 52.5 | 19 | 19 | 9 | 47 | 14.1 | 66.6 | 78.35 |
| 11 | R1708551748 | ABHINAV CHOUHAN | 42 | 24 | 66 | 46.2 | 19 | 19 | 9 | 47 | 14.1 | 60.3 | 70.94 |
| 12 | R1708551750 | ABHISHEK KUMAR | 35 | 24 | 59 | 41.3 | 19 | 19 | 9 | 47 | 14.1 | 55.4 | 65.18 |
| 13 | R1708551751 | ADITYA | 37 | 22 | 59 | 41.3 | 18 | 18 | 8 | 44 | 13.2 | 54.5 | 64.12 |
| 14 | R1708551752 | ADITYA KUMAR | 24 | 19 | 43 | 30.1 | 16 | 16 | 7 | 39 | 11.7 | 41.8 | 49.18 |
| 15 | R1708551753 | ADITYA SHEEL | 21 | 19 | 40 | 28 | 16 | 16 | 7 | 39 | 11.7 | 39.7 | 46.71 |
| 16 | R1708551754 | AKASH | 34 | 20 | 54 | 37.8 | 17 | 17 | 7 | 41 | 12.3 | 50.1 | 58.94 |
| 17 | R1708551755 | AKASH DEWAL | 21 | 20 | 41 | 28.7 | 17 | 17 | 7 | 41 | 12.3 | 41 | 48.24 |
| 18 | R1708551758 | AKASH PANWAR | 29 | 22 | 51 | 35.7 | 18 | 18 | 8 | 44 | 13.2 | 48.9 | 57.53 |
| 19 | R1708551759 | AKASH TYAGI | 43 | 21 | 64 | 44.8 | 17 | 17 | 7 | 41 | 12.3 | 57.1 | 67.18 |
| 20 | R1708551760 | AKASH VERMA | 46 | 23 | 69 | 48.3 | 18 | 18 | 8 | 44 | 13.2 | 61.5 | 72.35 |
| 21 | R1708551761 | AKSHAY CHAUHAN | 34 | 23 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |
| 22 | R1708551762 | AKSHAY MAAN | 50 | 25 | 75 | 52.5 | 19 | 19 | 9 | 47 | 14.1 | 66.6 | 78.35 |
| 23 | R1708551763 | AKSHAY KUMAR | 58 | 22 | 80 | 56 | 18 | 18 | 8 | 44 | 13.2 | 69.2 | 81.41 |
| 24 | R1708551766 | AMAN KUMAR | 20 | 20 | 40 | 28 | 17 | 17 | 7 | 41 | 12.3 | 40.3 | 47.41 |
| 25 | R1708551767 | AMAN SHARMA | 42 | 22 | 64 | 44.8 | 18 | 18 | 8 | 44 | 13.2 | 58 | 68.24 |
| 26 | R1708551769 | ANAS | 41 | 22 | 63 | 44.1 | 18 | 18 | 8 | 44 | 13.2 | 57.3 | 67.41 |
| 27 | R1708551770 | ANJALI | 48 | 24 | 72 | 50.4 | 19 | 19 | 9 | 47 | 14.1 | 64.5 | 75.88 |
| 28 | R1708551771 | ANKIT KUMAR | 30 | 22 | 52 | 36.4 | 18 | 18 | 8 | 44 | 13.2 | 49.6 | 58.35 |
| 29 | R1708551772 | ANKIT KUMAR | 35 | 20 | 55 | 38.5 | 17 | 17 | 7 | 41 | 12.3 | 50.8 | 59.76 |
| 30 | R1708551774 | ANMOL | 36 | 22 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 31 | R1708551775 | ANMOL KANSAL | 32 | 21 | 53 | 37.1 | 17 | 17 | 7 | 41 | 12.3 | 49.4 | 58.12 |
| 32 | R1708551777 | ANMOL VERMA | 35 | 22 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |
| 33 | R1708551778 | ANSHUL | 34 | 21 | 55 | 38.5 | 17 | 17 | 7 | 41 | 12.3 | 50.8 | 59.76 |
| 34 | R1708551779 | ANSHUL KUMAR | 44 | 23 | 67 | 46.9 | 18 | 18 | 8 | 44 | 13.2 | 60.1 | 70.71 |
| 35 | R1708551780 | ANUPAM TYAGI | 47 | 22 | 69 | 48.3 | 18 | 18 | 8 | 44 | 13.2 | 61.5 | 72.35 |
| 36 | R1708551781 | ARJUN SINGH | 27 | 23 | 50 | 35 | 18 | 18 | 8 | 44 | 13.2 | 48.2 | 56.71 |
| 37 | R1708551782 | ARJUN SINGH | 44 | 22 | 66 | 46.2 | 18 | 18 | 8 | 44 | 13.2 | 59.4 | 69.88 |
| 38 | R1708551784 | ASHISH KUMAR | 33 | 19 | 52 | 36.4 | 16 | 16 | 7 | 39 | 11.7 | 48.1 | 56.59 |
| 39 | R1708551785 | ASHISH TYAGI | 30 | 20 | 50 | 35 | 17 | 17 | 7 | 41 | 12.3 | 47.3 | 55.65 |

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SHRI RAM COLLEGE, MUZAFFARNAGAR
Name of Department: Computer Application

Session: 2019-20

Name of Programme : BCA

Name of Course/ Subject : Introduction to DBMS (BCA-501)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E = (F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|-----------------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|--------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 40 | R1708551786 | ASHOK KUMAR | 13 | 20 | 33 | 23.1 | 17 | 17 | 7 | 41 | 12.3 | 35.4 | 41.65 |
| 41 | R1708551787 | ASHUTOSH VISHVKARMA | 31 | 22 | 53 | 37.1 | 18 | 18 | 8 | 44 | 13.2 | 50.3 | 59.18 |
| 42 | R1708551788 | AVINASH | 32 | 22 | 54 | 37.8 | 18 | 18 | 8 | 44 | 13.2 | 51 | 60.00 |
| 43 | R1708551789 | AYUSH KUMAR | 32 | 21 | 53 | 37.1 | 17 | 17 | 7 | 41 | 12.3 | 49.4 | 58.12 |
| 44 | R1708551791 | BAHAR ALI | 23 | 20 | 43 | 30.1 | 17 | 17 | 7 | 41 | 12.3 | 42.4 | 49.88 |
| 45 | R1708551793 | BHANU PARTAP | 29 | 23 | 52 | 36.4 | 18 | 18 | 8 | 44 | 13.2 | 49.6 | 58.35 |
| 46 | R1708551797 | CHANDAN | 37 | 20 | 57 | 39.9 | 17 | 17 | 7 | 41 | 12.3 | 52.2 | 61.41 |
| 47 | R1708551798 | DANISH | 44 | 19 | 63 | 44.1 | 16 | 16 | 7 | 39 | 11.7 | 55.8 | 65.65 |
| 48 | R1708551799 | DEEPAK PAL | 36 | 20 | 56 | 39.2 | 17 | 17 | 7 | 41 | 12.3 | 51.5 | 60.59 |
| 49 | R1708551801 | DEEPAK RANA | 27 | 20 | 47 | 32.9 | 17 | 17 | 7 | 41 | 12.3 | 45.2 | 53.18 |
| 50 | R1708551802 | DEEPAK KUMAR SINGH | 32 | 22 | 54 | 37.8 | 18 | 18 | 8 | 44 | 13.2 | 51 | 60.00 |
| 51 | R1708551803 | DEEPANSHI BALIYAN | 61 | 24 | 85 | 59.5 | 19 | 19 | 9 | 47 | 14.1 | 73.6 | 86.59 |
| 52 | R1708551804 | DHRUV | 41 | 23 | 64 | 44.8 | 18 | 18 | 8 | 44 | 13.2 | 58 | 68.24 |
| 53 | R1708551805 | DHRUV SHARMA | 35 | 22 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |
| 54 | R1708551806 | KM. DIVYA | 48 | 20 | 68 | 47.6 | 17 | 17 | 7 | 41 | 12.3 | 59.9 | 70.47 |
| 55 | R1708551807 | DIVYANSHI KULSHRESTHA | 55 | 25 | 80 | 56 | 19 | 19 | 9 | 47 | 14.1 | 70.1 | 82.47 |
| 56 | R1708551808 | EKTA PUNDIR | 36 | 19 | 55 | 38.5 | 16 | 16 | 7 | 39 | 11.7 | 50.2 | 59.06 |
| 57 | R1708551809 | FARMAN | 39 | 19 | 58 | 40.6 | 16 | 16 | 7 | 39 | 11.7 | 52.3 | 61.53 |
| 58 | R1708551810 | KM. GARIMA | 57 | 21 | 78 | 54.6 | 17 | 17 | 7 | 41 | 12.3 | 66.9 | 78.71 |
| 59 | R1708551812 | GAURAV CHOUDHARY | 43 | 22 | 65 | 45.5 | 18 | 18 | 8 | 44 | 13.2 | 58.7 | 69.06 |
| 60 | R1708551813 | GAURAV KUMAR | 50 | 22 | 72 | 50.4 | 18 | 18 | 8 | 44 | 13.2 | 63.6 | 74.82 |
| 61 | R1708551814 | GAURAV VAISHNAVI | 14 | 19 | 33 | 23.1 | 16 | 16 | 7 | 39 | 11.7 | 34.8 | 40.94 |
| 62 | R1708551816 | Ginni TYAGI | 36 | 21 | 57 | 39.9 | 17 | 17 | 7 | 41 | 12.3 | 52.2 | 61.41 |
| 63 | R1708551818 | HARIOM | 39 | 24 | 63 | 44.1 | 19 | 19 | 9 | 47 | 14.1 | 58.2 | 68.47 |
| 64 | R1708551819 | HARSH GOEL | 41 | 21 | 62 | 43.4 | 17 | 17 | 7 | 41 | 12.3 | 55.7 | 65.53 |
| 65 | R1708551820 | HARSH TYAGI | 40 | 21 | 61 | 42.7 | 17 | 17 | 7 | 41 | 12.3 | 55 | 64.71 |
| 66 | R1708551821 | HEMA KUMARI | 52 | 25 | 77 | 53.9 | 19 | 19 | 9 | 47 | 14.1 | 68 | 80.00 |
| 67 | R1708551822 | HIMANSHI JAIN | 57 | 25 | 82 | 57.4 | 19 | 19 | 9 | 47 | 14.1 | 71.5 | 84.12 |
| 68 | R1708551823 | HIMANSHI SOLANKI | 65 | 24 | 89 | 62.3 | 19 | 19 | 9 | 47 | 14.1 | 76.4 | 89.88 |
| 69 | R1708551825 | HIMANSHU BHANDARI | 44 | 24 | 68 | 47.6 | 19 | 19 | 9 | 47 | 14.1 | 61.7 | 72.59 |
| 70 | R1708551826 | HIMANSHU LATIYAN | 40 | 22 | 62 | 43.4 | 18 | 18 | 8 | 44 | 13.2 | 56.6 | 66.59 |
| 71 | R1708551827 | HIMANSHU SHARMA | 28 | 22 | 50 | 35 | 18 | 18 | 8 | 44 | 13.2 | 48.2 | 56.71 |
| 72 | R1708551828 | KAJAL | 42 | 23 | 65 | 45.5 | 18 | 18 | 8 | 44 | 13.2 | 58.7 | 69.06 |
| 73 | R1708551829 | KAJAL MALIK | 42 | 24 | 66 | 46.2 | 19 | 19 | 9 | 47 | 14.1 | 60.3 | 70.94 |
| 74 | R1708551830 | KAKUL | 47 | 20 | 67 | 46.9 | 17 | 17 | 7 | 41 | 12.3 | 59.2 | 69.65 |
| 75 | R1708551832 | KAMINI | 40 | 19 | 59 | 41.3 | 16 | 16 | 7 | 39 | 11.7 | 53 | 62.35 |
| 76 | R1708551833 | KARAN VERMA | 44 | 23 | 67 | 46.9 | 18 | 18 | 8 | 44 | 13.2 | 60.1 | 70.71 |
| 77 | R1708551834 | KARTIK CHAUDHARY | 33 | 21 | 54 | 37.8 | 17 | 17 | 7 | 41 | 12.3 | 50.1 | 58.94 |
| 78 | R1708551835 | KM. BEENU SINGH | 18 | 19 | 37 | 25.9 | 16 | 16 | 7 | 39 | 11.7 | 37.6 | 44.24 |

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Muzaffarnagar

Name of Programme : BCA

Name of Course/ Subject : Introduction to DBMS (BCA-501)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E = (F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|----------------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|--------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 79 | R1708551837 | KM GARGI | 29 | 23 | 52 | 36.4 | 18 | 18 | 8 | 44 | 13.2 | 49.6 | 58.35 |
| 80 | R1708551840 | KRISHAN KUMAR SHARMA | 32 | 22 | 54 | 37.8 | 18 | 18 | 8 | 44 | 13.2 | 51 | 60.00 |
| 81 | R1708551841 | LAKSHEY GUPTA | 42 | 23 | 65 | 45.5 | 18 | 18 | 8 | 44 | 13.2 | 58.7 | 69.06 |
| 82 | R1708551842 | MANI CHAUHAN | 40 | 20 | 60 | 42 | 17 | 17 | 7 | 41 | 12.3 | 54.3 | 63.88 |
| 83 | R1708551843 | MANISH KUMAR | 41 | 22 | 63 | 44.1 | 18 | 18 | 8 | 44 | 13.2 | 57.3 | 67.41 |
| 84 | R1708551844 | MANISH KUMAR | 44 | 21 | 65 | 45.5 | 17 | 17 | 7 | 41 | 12.3 | 57.8 | 68.00 |
| 85 | R1708551845 | MANSI GARG | 50 | 25 | 75 | 52.5 | 19 | 19 | 9 | 47 | 14.1 | 66.6 | 78.35 |
| 86 | R1708551846 | MANSI POONIA | 52 | 25 | 77 | 53.9 | 19 | 19 | 9 | 47 | 14.1 | 68 | 80.00 |
| 87 | R1708551847 | MANSOOR ALI | 43 | 20 | 63 | 44.1 | 17 | 17 | 7 | 41 | 12.3 | 56.4 | 66.35 |
| 88 | R1708551849 | MOHAMMAD FAIZAN | 37 | 22 | 59 | 41.3 | 18 | 18 | 8 | 44 | 13.2 | 54.5 | 64.12 |
| 89 | R1708551850 | MOHAMMAD SUHAIL | 41 | 20 | 61 | 42.7 | 17 | 17 | 7 | 41 | 12.3 | 55 | 64.71 |
| 90 | R1708551851 | MOHD AASIF | 42 | 24 | 66 | 46.2 | 19 | 19 | 9 | 47 | 14.1 | 60.3 | 70.94 |
| 91 | R1708551855 | MOHD MONISH | 43 | 19 | 62 | 43.4 | 16 | 16 | 7 | 39 | 11.7 | 55.1 | 64.82 |
| 92 | R1708551856 | MOHD NABEEL | 35 | 22 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |
| 93 | R1708551857 | MOHD NASEEM | 36 | 21 | 57 | 39.9 | 17 | 17 | 7 | 41 | 12.3 | 52.2 | 61.41 |
| 94 | R1708551858 | MOHD NOMAN | 35 | 22 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |
| 95 | R1708551859 | MOHD RIHAN | 36 | 21 | 57 | 39.9 | 17 | 17 | 7 | 41 | 12.3 | 52.2 | 61.41 |
| 96 | R1708551861 | MOHD ANAS KHAN | 32 | 23 | 55 | 38.5 | 18 | 18 | 8 | 44 | 13.2 | 51.7 | 60.82 |
| 97 | R1708551867 | MUHIT | 36 | 23 | 59 | 41.3 | 18 | 18 | 8 | 44 | 13.2 | 54.5 | 64.12 |
| 98 | R1708551871 | NANDINI | 55 | 24 | 79 | 55.3 | 19 | 19 | 9 | 47 | 14.1 | 69.4 | 81.65 |
| 99 | R1708551873 | NEELU PANDEY | 40 | 25 | 65 | 45.5 | 19 | 19 | 9 | 47 | 14.1 | 59.6 | 70.12 |
| 100 | R1708551874 | NEHA GARG | 44 | 24 | 68 | 47.6 | 19 | 19 | 9 | 47 | 14.1 | 61.7 | 72.59 |
| 101 | R1708551875 | NEHA PUNDIR | 45 | 22 | 67 | 46.9 | 18 | 18 | 8 | 44 | 13.2 | 60.1 | 70.71 |
| 102 | R1708551876 | NIGAM DESHWAL | 40 | 21 | 61 | 42.7 | 17 | 17 | 7 | 41 | 12.3 | 55 | 64.71 |
| 103 | R1708551878 | NISHA NEGI | 42 | 19 | 61 | 42.7 | 16 | 16 | 7 | 39 | 11.7 | 54.4 | 64.00 |
| 104 | R1708551879 | NISHANT KUMAR | 30 | 21 | 51 | 35.7 | 17 | 17 | 7 | 41 | 12.3 | 48 | 56.47 |
| 105 | R1708551881 | NITTIN KUMAR | 34 | 22 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |
| 106 | R1708551882 | PARTH SARTHI SHARMA | 36 | 22 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 107 | R1708551884 | PAYAL | 51 | 22 | 73 | 51.1 | 18 | 18 | 8 | 44 | 13.2 | 64.3 | 75.65 |
| 108 | R1708551885 | PIYUSH | 40 | 24 | 64 | 44.8 | 19 | 19 | 9 | 47 | 14.1 | 58.9 | 69.29 |
| 109 | R1708551886 | PRACHI DHIMAN | 47 | 21 | 68 | 47.6 | 17 | 17 | 7 | 41 | 12.3 | 59.9 | 70.47 |
| 110 | R1708551888 | PRATYAKSH SHARMA | 44 | 22 | 66 | 46.2 | 18 | 18 | 8 | 44 | 13.2 | 59.4 | 69.88 |
| 111 | R1708551889 | RAJAN KUMAR | 36 | 22 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 112 | R1708551891 | RAJAN PANWAR | 34 | 19 | 53 | 37.1 | 16 | 16 | 7 | 39 | 11.7 | 48.8 | 57.41 |
| 113 | R1708551892 | RAJAT AHLAWAT | 22 | 22 | 44 | 30.8 | 18 | 18 | 8 | 44 | 13.2 | 44 | 51.76 |
| 114 | R1708551894 | RAJAT SHARMA | 22 | 20 | 42 | 29.4 | 17 | 17 | 7 | 41 | 12.3 | 41.7 | 49.06 |
| 115 | R1708551896 | RAJNISH KUMAR | 30 | 22 | 52 | 36.4 | 18 | 18 | 8 | 44 | 13.2 | 49.9 | 58.35 |
| 116 | R1708551899 | RENU | 37 | 24 | 61 | 42.7 | 19 | 19 | 9 | 47 | 14.1 | 56.8 | 66.82 |
| 117 | R1708551900 | RITIK SHARMA | 19 | 19 | 38 | 26.6 | 16 | 16 | 7 | 39 | 11.7 | 38.3 | 45.06 |

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SHRI RAM COLLEGE, MUZAFFARNAGAR
Name of Department: Computer Application

Session: 2019-20

Name of Programme : BCA

Name of Course/ Subject : Introduction to DBMS (BCA-501)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E = (F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|----------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|--------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 118 | R1708551901 | RIYA JAIN | 39 | 25 | 64 | 44.8 | 19 | 19 | 9 | 47 | 14.1 | 58.9 | 69.29 |
| 119 | R1708551902 | RIYA SHARMA | 35 | 23 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 120 | R1708551903 | SACHIN KUMAR | 31 | 24 | 55 | 38.5 | 19 | 19 | 9 | 47 | 14.1 | 52.6 | 61.88 |
| 121 | R1708551904 | SACHIN KUMAR | 29 | 20 | 49 | 34.3 | 17 | 17 | 7 | 41 | 12.3 | 46.6 | 54.82 |
| 122 | R1708551905 | SACHIN KUMAR | 50 | 19 | 69 | 48.3 | 16 | 16 | 7 | 39 | 11.7 | 60 | 70.59 |
| 123 | R1708551907 | SAGAR | 30 | 20 | 50 | 35 | 17 | 17 | 7 | 41 | 12.3 | 47.3 | 55.65 |
| 124 | R1708551908 | SAGAR MALIK | 44 | 22 | 66 | 46.2 | 18 | 18 | 8 | 44 | 13.2 | 59.4 | 69.88 |
| 125 | R1708551909 | SAGAR MALIK | 49 | 21 | 70 | 49 | 17 | 17 | 7 | 41 | 12.3 | 61.3 | 72.12 |
| 126 | R1708551910 | SAHAJ | 49 | 24 | 73 | 51.1 | 19 | 19 | 9 | 47 | 14.1 | 65.2 | 76.71 |
| 127 | R1708551911 | SAHIL USMANI | 38 | 25 | 63 | 44.1 | 19 | 19 | 9 | 47 | 14.1 | 58.2 | 68.47 |
| 128 | R1708551914 | SANA NASIR | 45 | 24 | 69 | 48.3 | 19 | 19 | 9 | 47 | 14.1 | 62.4 | 73.41 |
| 129 | R1708551915 | SANYAM JAIN | 48 | 22 | 70 | 49 | 18 | 18 | 8 | 44 | 13.2 | 62.2 | 73.18 |
| 130 | R1708551916 | SAURABH VERMA | 52 | 23 | 75 | 52.5 | 18 | 18 | 8 | 44 | 13.2 | 65.7 | 77.29 |
| 131 | R1708551919 | SHARIQ AHMAD | 35 | 24 | 59 | 41.3 | 19 | 19 | 9 | 47 | 14.1 | 55.4 | 65.18 |
| 132 | R1708551922 | SHIVA SAINI | 51 | 24 | 75 | 52.5 | 19 | 19 | 9 | 47 | 14.1 | 66.6 | 78.35 |
| 133 | R1708551923 | SHIVANI | 48 | 23 | 71 | 49.7 | 18 | 18 | 8 | 44 | 13.2 | 62.9 | 74.00 |
| 134 | R1708551924 | SHREYA TYAGI | 47 | 24 | 71 | 49.7 | 19 | 19 | 9 | 47 | 14.1 | 63.8 | 75.06 |
| 135 | R1708551925 | SHUBHAM KUMAR | 54 | 24 | 78 | 54.6 | 19 | 19 | 9 | 47 | 14.1 | 68.7 | 80.82 |
| 136 | R1708551926 | SHUBHAM RANA | 60 | 23 | 83 | 58.1 | 18 | 18 | 8 | 44 | 13.2 | 71.3 | 83.88 |
| 137 | R1708551928 | SHWETA MALIK | 47 | 24 | 71 | 49.7 | 19 | 19 | 9 | 47 | 14.1 | 63.8 | 75.06 |
| 138 | R1708551929 | SIDDHANT | 47 | 25 | 72 | 50.4 | 19 | 19 | 9 | 47 | 14.1 | 64.5 | 75.88 |
| 139 | R1708551930 | SIDDHARTHA | 56 | 24 | 80 | 56 | 19 | 19 | 9 | 47 | 14.1 | 70.1 | 82.47 |
| 140 | R1708551931 | SONU KUMAR | 40 | 22 | 62 | 43.4 | 18 | 18 | 8 | 44 | 13.2 | 56.6 | 66.59 |
| 141 | R1708551932 | SONU KUMAR | 31 | 19 | 50 | 35 | 16 | 16 | 7 | 39 | 11.7 | 46.7 | 54.94 |
| 142 | R1708551933 | SOURABH RATHI | 23 | 20 | 43 | 30.1 | 17 | 17 | 7 | 41 | 12.3 | 42.4 | 49.88 |
| 143 | R1708551934 | SUDHANSHU | 44 | 24 | 68 | 47.6 | 19 | 19 | 9 | 47 | 14.1 | 61.7 | 72.59 |
| 144 | R1708551937 | SURYA PRATAP | 32 | 23 | 55 | 38.5 | 18 | 18 | 8 | 44 | 13.2 | 51.7 | 60.82 |
| 145 | R1708551938 | SURYANSH | 42 | 19 | 61 | 42.7 | 16 | 16 | 7 | 39 | 11.7 | 54.4 | 64.00 |
| 146 | R1708551939 | SWATI BALIYAN | 48 | 24 | 72 | 50.4 | 19 | 19 | 9 | 47 | 14.1 | 64.5 | 75.88 |
| 147 | R1708551940 | TAHSEEN HAIDAR | 39 | 23 | 62 | 43.4 | 18 | 18 | 8 | 44 | 13.2 | 56.6 | 66.59 |
| 148 | R1708551941 | TANYA DHAKA | 50 | 24 | 74 | 51.8 | 19 | 19 | 9 | 47 | 14.1 | 65.9 | 77.53 |
| 149 | R1708551942 | UDIT TYAGI | 44 | 24 | 68 | 47.6 | 19 | 19 | 9 | 47 | 14.1 | 61.7 | 72.59 |
| 150 | R1708551943 | UJJWAL PAL | 39 | 20 | 59 | 41.3 | 17 | 17 | 7 | 41 | 12.3 | 53.6 | 63.06 |
| 151 | R1708551944 | UNNATI TYAGI | 49 | 23 | 72 | 50.4 | 18 | 18 | 8 | 44 | 13.2 | 63.6 | 74.82 |
| 152 | R1708551945 | UPKAR | 50 | 24 | 74 | 51.8 | 19 | 19 | 9 | 47 | 14.1 | 65.9 | 77.53 |
| 153 | R1708551946 | VANSH SHARMA | 41 | 22 | 63 | 44.1 | 18 | 18 | 8 | 44 | 13.2 | 57.3 | 67.41 |
| 154 | R1708551947 | VANSHIKA NEHRA | 51 | 25 | 76 | 53.2 | 19 | 19 | 9 | 47 | 14.1 | 67.3 | 79.18 |
| 155 | R1708551948 | VIJAY KUMAR | 39 | 22 | 61 | 42.7 | 18 | 18 | 8 | 44 | 13.2 | 55.9 | 65.76 |
| 156 | R1708551949 | VIKAS KUMAR | 44 | 23 | 67 | 46.9 | 18 | 18 | 8 | 44 | 13.2 | 60.1 | 70.71 |

Co-ordinator
IOAC, Shri Ram College,
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Muzaffarnagar


Name of Programme : BCA



Name of Course/ Subject : Introduction to DBMS (BCA-501)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|---------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 157 | R1708551950 | VIKAS TYAGI | 46 | 21 | 67 | 46.9 | 17 | 17 | 7 | 41 | 12.3 | 59.2 | 69.65 |
| 158 | R1708551951 | VIKRANT | 39 | 19 | 58 | 40.6 | 16 | 16 | 7 | 39 | 11.7 | 52.3 | 61.53 |
| 159 | R1708551952 | VIKRANT SAINI | 36 | 21 | 57 | 39.9 | 17 | 17 | 7 | 41 | 12.3 | 52.2 | 61.41 |
| 160 | R1708551954 | VIPIN KUMAR | 39 | 24 | 63 | 44.1 | 19 | 19 | 9 | 47 | 14.1 | 58.2 | 68.47 |
| 161 | R1708551955 | VIPIN KUSHAL | 40 | 24 | 64 | 44.8 | 19 | 19 | 9 | 47 | 14.1 | 58.9 | 69.29 |
| 162 | R1708551956 | VIPUL SHARMA | 39 | 23 | 62 | 43.4 | 18 | 18 | 8 | 44 | 13.2 | 56.6 | 66.59 |
| 163 | R1708551957 | VISHA DHANKAR | 50 | 23 | 73 | 51.1 | 18 | 18 | 8 | 44 | 13.2 | 64.3 | 75.65 |
| 164 | R1708551958 | VISHAL | 45 | 24 | 69 | 48.3 | 19 | 19 | 9 | 47 | 14.1 | 62.4 | 73.41 |
| 165 | R1708551960 | VISHU GARG | 31 | 23 | 54 | 37.8 | 18 | 18 | 8 | 44 | 13.2 | 51 | 60.00 |
| 166 | R1708551961 | VIVEK | 28 | 23 | 51 | 35.7 | 18 | 18 | 8 | 44 | 13.2 | 48.9 | 57.53 |
| 167 | R1708551962 | YASH | 48 | 24 | 72 | 50.4 | 19 | 19 | 9 | 47 | 14.1 | 64.5 | 75.88 |
| 168 | R1708551963 | YASH KUMAR | 32 | 24 | 56 | 39.2 | 19 | 19 | 9 | 47 | 14.1 | 53.3 | 62.71 |
| 169 | R1708551964 | ZAMIN AFROZ | 34 | 21 | 55 | 38.5 | 17 | 17 | 7 | 41 | 12.3 | 50.8 | 59.76 |

| No of Students getting marks more than 60% (f1) | Weightage (x1) | f1*x1 (Multiply of entries column f1 & x1) | No of Students getting marks more than 40% (f2) | Weightage (x2) | f2*x2 (Multiply of entries column f2 & x2) | No of Students getting marks less than 40% (f3) | Weightage (x3) | f3*x3 (Multiply of entries column f3 & x3) | $\Sigma fx = f1*x1 + f2*x2 + f3*x3$ | $\Sigma f = f1 + f2 + f3$ | $m = \Sigma fx / \Sigma f$ | Attainment of Course (%) = $m*100/3\%$ |
|---|----------------|--|---|----------------|--|---|----------------|--|-------------------------------------|---------------------------|----------------------------|--|
| 129 | 3 | 387 | 40 | 2 | 80 | 0 | 1 | 0 | 467 | 169 | 2.76 | 92.11 |


Co-ordinator
IQAC, Shri Ram College,
Muzaffarnagar


(MOD, CA)

Principal
Shri Ram College
Muzaffarnagar

SHRI RAM COLLEGE, MUZAFFARNAGAR
Name of Department : Computer Application

Session: 2019-20

Name of Programme : BCA

Name of Course/ Subject : Numerical Methods (BCA-504)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E = (F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|-----------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|--------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 1 | 168559629 | MOHD RAHABAR | 31 | 21 | 52 | 36.4 | 17 | 17 | 7 | 41 | 12.3 | 48.7 | 57.29 |
| 2 | 168559654 | NIKITA | 57 | 23 | 80 | 56 | 18 | 18 | 8 | 44 | 13.2 | 69.2 | 81.41 |
| 3 | 168559685 | SALMAAN | 31 | 20 | 51 | 35.7 | 17 | 17 | 7 | 41 | 12.3 | 48 | 56.47 |
| 4 | 168559704 | SHIVAM TYAGI | 27 | 21 | 48 | 33.6 | 17 | 17 | 7 | 41 | 12.3 | 45.9 | 54.00 |
| 5 | R1708551741 | AABID | 18 | 20 | 38 | 26.6 | 17 | 17 | 7 | 41 | 12.3 | 38.9 | 45.76 |
| 6 | R1708551742 | AADITYA KUMAR | 35 | 21 | 56 | 39.2 | 17 | 17 | 7 | 41 | 12.3 | 51.5 | 60.59 |
| 7 | R1708551743 | AAKASH GARG | 44 | 22 | 66 | 46.2 | 18 | 18 | 8 | 44 | 13.2 | 59.4 | 69.88 |
| 8 | R1708551745 | AAKASH SHARMA | 44 | 20 | 64 | 44.8 | 17 | 17 | 7 | 41 | 12.3 | 57.1 | 67.18 |
| 9 | R1708551746 | AASHISH CHAUHAN | 57 | 22 | 79 | 55.3 | 18 | 18 | 8 | 44 | 13.2 | 68.5 | 80.59 |
| 10 | R1708551747 | ABDULLAH | 52 | 25 | 77 | 53.9 | 19 | 19 | 9 | 47 | 14.1 | 68 | 80.00 |
| 11 | R1708551748 | ABHINAV CHOUHAN | 47 | 24 | 71 | 49.7 | 19 | 19 | 9 | 47 | 14.1 | 63.8 | 75.06 |
| 12 | R1708551750 | ABHISHEK KUMAR | 44 | 24 | 68 | 47.6 | 19 | 19 | 9 | 47 | 14.1 | 61.7 | 72.59 |
| 13 | R1708551751 | ADITYA | 45 | 22 | 67 | 46.9 | 18 | 18 | 8 | 44 | 13.2 | 60.1 | 70.71 |
| 14 | R1708551752 | ADITYA KUMAR | 0 | 20 | 20 | 14 | 17 | 17 | 7 | 41 | 12.3 | 26.3 | 30.94 |
| 15 | R1708551753 | ADITYA SHEEL | 30 | 20 | 50 | 35 | 17 | 17 | 7 | 41 | 12.3 | 47.3 | 55.65 |
| 16 | R1708551754 | AKASH | 37 | 20 | 57 | 39.9 | 17 | 17 | 7 | 41 | 12.3 | 52.2 | 61.41 |
| 17 | R1708551755 | AKASH DEWAL | 22 | 21 | 43 | 30.1 | 17 | 17 | 7 | 41 | 12.3 | 42.4 | 49.88 |
| 18 | R1708551758 | AKASH PANWAR | 32 | 22 | 54 | 37.8 | 18 | 18 | 8 | 44 | 13.2 | 51 | 60.00 |
| 19 | R1708551759 | AKASH TYAGI | 30 | 21 | 51 | 35.7 | 17 | 17 | 7 | 41 | 12.3 | 48 | 56.47 |
| 20 | R1708551760 | AKASH VERMA | 51 | 23 | 74 | 51.8 | 18 | 18 | 8 | 44 | 13.2 | 65 | 76.47 |
| 21 | R1708551761 | AKSHAY CHAUHAN | 50 | 23 | 73 | 51.1 | 18 | 18 | 8 | 44 | 13.2 | 64.3 | 75.65 |
| 22 | R1708551762 | AKSHAY MAAN | 61 | 24 | 85 | 59.5 | 19 | 19 | 9 | 47 | 14.1 | 73.6 | 86.59 |
| 23 | R1708551763 | AKSHAY KUMAR | 56 | 22 | 78 | 54.6 | 18 | 18 | 8 | 44 | 13.2 | 67.8 | 79.76 |
| 24 | R1708551766 | AMAN KUMAR | 21 | 20 | 41 | 28.7 | 17 | 17 | 7 | 41 | 12.3 | 41 | 48.24 |
| 25 | R1708551767 | AMAN SHARMA | 50 | 23 | 73 | 51.1 | 18 | 18 | 8 | 44 | 13.2 | 64.3 | 75.65 |
| 26 | R1708551769 | ANAS | 52 | 22 | 74 | 51.8 | 18 | 18 | 8 | 44 | 13.2 | 65 | 76.47 |
| 27 | R1708551770 | ANJALI | 57 | 24 | 81 | 56.7 | 19 | 19 | 9 | 47 | 14.1 | 70.8 | 83.29 |
| 28 | R1708551771 | ANKIT KUMAR | 41 | 22 | 63 | 44.1 | 18 | 18 | 8 | 44 | 13.2 | 57.3 | 67.41 |
| 29 | R1708551772 | ANKIT KUMAR | 28 | 21 | 49 | 34.3 | 17 | 17 | 7 | 41 | 12.3 | 46.6 | 54.82 |
| 30 | R1708551774 | ANMOL | 51 | 22 | 73 | 51.1 | 18 | 18 | 8 | 44 | 13.2 | 64.3 | 75.65 |
| 31 | R1708551775 | ANMOL KANSAL | 52 | 21 | 73 | 51.1 | 17 | 17 | 7 | 41 | 12.3 | 63.4 | 74.59 |
| 32 | R1708551777 | ANMOL VERMA | 49 | 22 | 71 | 49.7 | 18 | 18 | 8 | 44 | 13.2 | 62.9 | 74.00 |
| 33 | R1708551778 | ANSHUL | 40 | 22 | 62 | 43.4 | 18 | 18 | 8 | 44 | 13.2 | 56.6 | 66.59 |
| 34 | R1708551779 | ANSHUL KUMAR | 54 | 24 | 78 | 54.6 | 19 | 19 | 9 | 47 | 14.1 | 68.7 | 80.82 |
| 35 | R1708551780 | ANUPAM TYAGI | 53 | 22 | 75 | 52.5 | 18 | 18 | 8 | 44 | 13.2 | 65.7 | 77.29 |
| 36 | R1708551781 | ARJUN SINGH | 22 | 24 | 46 | 32.2 | 19 | 19 | 9 | 47 | 14.1 | 46.3 | 54.47 |
| 37 | R1708551782 | ARJUN SINGH | 46 | 22 | 68 | 47.6 | 18 | 18 | 8 | 44 | 13.2 | 60.8 | 71.53 |
| 38 | R1708551784 | ASHISH KUMAR | 39 | 20 | 59 | 41.3 | 17 | 17 | 7 | 41 | 12.3 | 53.6 | 63.06 |
| 39 | R1708551785 | ASHISH TYAGI | 24 | 21 | 45 | 31.5 | 17 | 17 | 7 | 41 | 12.3 | 45.3 | 51.53 |

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Name of Programme : BCA

Name of Course/ Subject : Numerical Methods (BCA-504)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|-----------------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 40 | R1708551786 | ASHOK KUMAR | 29 | 20 | 49 | 34.3 | 17 | 17 | 7 | 41 | 12.3 | 46.6 | 54.82 |
| 41 | R1708551787 | ASHUTOSH VISHVKARMA | 40 | 23 | 63 | 44.1 | 18 | 18 | 8 | 44 | 13.2 | 57.3 | 67.41 |
| 42 | R1708551788 | AVINASH | 38 | 23 | 61 | 42.7 | 18 | 18 | 8 | 44 | 13.2 | 55.9 | 65.76 |
| 43 | R1708551789 | AYUSH KUMAR | 31 | 22 | 53 | 37.1 | 18 | 18 | 8 | 44 | 13.2 | 50.3 | 59.18 |
| 44 | R1708551791 | BAHAR ALI | 34 | 22 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |
| 45 | R1708551793 | BHANU PARTAP | 59 | 23 | 82 | 57.4 | 18 | 18 | 8 | 44 | 13.2 | 70.6 | 83.06 |
| 46 | R1708551797 | CHANDAN | 43 | 21 | 64 | 44.8 | 17 | 17 | 7 | 41 | 12.3 | 57.1 | 67.18 |
| 47 | R1708551798 | DANISH | 14 | 20 | 34 | 23.8 | 17 | 17 | 7 | 41 | 12.3 | 36.1 | 42.47 |
| 48 | R1708551799 | DEEPAK PAL | 14 | 20 | 34 | 23.8 | 17 | 17 | 7 | 41 | 12.3 | 36.1 | 42.47 |
| 49 | R1708551801 | DEEPAK RANA | 10 | 20 | 30 | 21 | 17 | 17 | 7 | 41 | 12.3 | 33.3 | 39.18 |
| 50 | R1708551802 | DEEPAK KUMAR SINGH | 44 | 22 | 66 | 46.2 | 18 | 18 | 8 | 44 | 13.2 | 59.4 | 69.88 |
| 51 | R1708551803 | DEEPANSHI BALIYAN | 59 | 25 | 84 | 58.8 | 19 | 19 | 9 | 47 | 14.1 | 72.9 | 85.76 |
| 52 | R1708551804 | DHRUV | 50 | 24 | 74 | 51.8 | 19 | 19 | 9 | 47 | 14.1 | 65.9 | 77.53 |
| 53 | R1708551805 | DHRUV SHARMA | 43 | 23 | 66 | 46.2 | 18 | 18 | 8 | 44 | 13.2 | 59.4 | 69.88 |
| 54 | R1708551806 | KM. DIVYA | 20 | 21 | 41 | 28.7 | 17 | 17 | 7 | 41 | 12.3 | 41 | 48.24 |
| 55 | R1708551807 | DIVYANSHI KULSHRESTHA | 61 | 25 | 86 | 60.2 | 19 | 19 | 9 | 47 | 14.1 | 74.3 | 87.41 |
| 56 | R1708551808 | EKTA PUNDIR | 14 | 20 | 34 | 23.8 | 17 | 17 | 7 | 41 | 12.3 | 36.1 | 42.47 |
| 57 | R1708551809 | FARMAN | 29 | 20 | 49 | 34.3 | 17 | 17 | 7 | 41 | 12.3 | 46.6 | 54.82 |
| 58 | R1708551810 | KM. GARIMA | 47 | 22 | 69 | 48.3 | 18 | 18 | 8 | 44 | 13.2 | 61.5 | 72.35 |
| 59 | R1708551812 | GAURAV CHOUDHARY | 28 | 22 | 50 | 35 | 18 | 18 | 8 | 44 | 13.2 | 48.2 | 56.71 |
| 60 | R1708551813 | GAURAV KUMAR | 36 | 22 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 61 | R1708551816 | GINNI TYAGI | 44 | 21 | 65 | 45.5 | 17 | 17 | 7 | 41 | 12.3 | 57.8 | 68.00 |
| 62 | R1708551818 | HARIOM | 43 | 24 | 67 | 46.9 | 19 | 19 | 9 | 47 | 14.1 | 61 | 71.76 |
| 63 | R1708551819 | HARSH GOEL | 39 | 21 | 60 | 42 | 17 | 17 | 7 | 41 | 12.3 | 54.3 | 63.88 |
| 64 | R1708551820 | HARSH TYAGI | 30 | 22 | 52 | 36.4 | 18 | 18 | 8 | 44 | 13.2 | 49.6 | 58.35 |
| 65 | R1708551821 | HEMA KUMARI | 69 | 25 | 94 | 65.8 | 19 | 19 | 9 | 47 | 14.1 | 79.9 | 94.00 |
| 66 | R1708551822 | HIMANSHI JAIN | 68 | 24 | 92 | 64.4 | 19 | 19 | 9 | 47 | 14.1 | 78.5 | 92.35 |
| 67 | R1708551823 | HIMANSHI SOLANKI | 69 | 25 | 94 | 65.8 | 19 | 19 | 9 | 47 | 14.1 | 79.9 | 94.00 |
| 68 | R1708551825 | HIMANSHU BHANDARI | 53 | 24 | 77 | 53.9 | 19 | 19 | 9 | 47 | 14.1 | 68 | 80.00 |
| 69 | R1708551826 | HIMANSHU LATIYAN | 41 | 22 | 63 | 44.1 | 18 | 18 | 8 | 44 | 13.2 | 57.3 | 67.41 |
| 70 | R1708551827 | HIMANSHU SHARMA | 40 | 23 | 63 | 44.1 | 18 | 18 | 8 | 44 | 13.2 | 57.3 | 67.41 |
| 71 | R1708551828 | KAJAL | 50 | 23 | 73 | 51.1 | 18 | 18 | 8 | 44 | 13.2 | 64.3 | 75.65 |
| 72 | R1708551829 | KAJAL MALIK | 59 | 24 | 83 | 58.1 | 19 | 19 | 9 | 47 | 14.1 | 72.2 | 84.94 |
| 73 | R1708551830 | KAKUL | 57 | 21 | 78 | 54.6 | 17 | 17 | 7 | 41 | 12.3 | 66.9 | 78.71 |
| 74 | R1708551832 | KAMINI | 31 | 20 | 51 | 35.7 | 17 | 17 | 7 | 41 | 12.3 | 48 | 56.47 |
| 75 | R1708551833 | KARAN VERMA | 49 | 23 | 72 | 50.4 | 18 | 18 | 8 | 44 | 13.2 | 63.6 | 74.82 |
| 76 | R1708551834 | KARTIK CHAUDHARY | 21 | 21 | 42 | 29.4 | 17 | 17 | 7 | 41 | 12.3 | 41.7 | 49.06 |
| 77 | R1708551836 | KM BEENU SINGH | 20 | 20 | 40 | 28 | 17 | 17 | 7 | 41 | 12.3 | 40.3 | 47.41 |
| 78 | R1708551837 | KM GARGI | 67 | 22 | 89 | 62.3 | 18 | 18 | 8 | 44 | 13.2 | 75.5 | 88.82 |

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Name of Programme : BCA

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Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E = (F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|----------------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|--------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 79 | R1708551840 | KRISHAN KUMAR SHARMA | 44 | 22 | 66 | 46.2 | 18 | 18 | 8 | 44 | 13.2 | 59.4 | 69.88 |
| 80 | R1708551841 | LAKSHEY GUPTA | 48 | 22 | 70 | 49 | 18 | 18 | 8 | 44 | 13.2 | 62.2 | 73.18 |
| 81 | R1708551842 | MANI CHAUHAN | 49 | 21 | 70 | 49 | 17 | 17 | 7 | 41 | 12.3 | 61.3 | 72.12 |
| 82 | R1708551843 | MANISH KUMAR | 39 | 21 | 60 | 42 | 17 | 17 | 7 | 41 | 12.3 | 54.3 | 63.88 |
| 83 | R1708551844 | MANISH KUMAR | 43 | 22 | 65 | 45.5 | 18 | 18 | 8 | 44 | 13.2 | 58.7 | 69.06 |
| 84 | R1708551845 | MANSI GARG | 69 | 25 | 94 | 65.8 | 19 | 19 | 9 | 47 | 14.1 | 79.9 | 94.00 |
| 85 | R1708551846 | MANSI POONIA | 64 | 25 | 89 | 62.3 | 19 | 19 | 9 | 47 | 14.1 | 76.4 | 89.88 |
| 86 | R1708551847 | MANSOOR ALI | 42 | 20 | 62 | 43.4 | 17 | 17 | 7 | 41 | 12.3 | 55.7 | 65.53 |
| 87 | R1708551849 | MOHAMMAD FAIZAN | 52 | 23 | 75 | 52.5 | 18 | 18 | 8 | 44 | 13.2 | 65.7 | 77.29 |
| 88 | R1708551850 | MOHAMMAD SUHAIL | 28 | 21 | 49 | 34.3 | 17 | 17 | 7 | 41 | 12.3 | 46.6 | 54.82 |
| 89 | R1708551851 | MOHD AASIF | 45 | 24 | 69 | 48.3 | 19 | 19 | 9 | 47 | 14.1 | 62.4 | 73.41 |
| 90 | R1708551855 | MOHD MONISH | 19 | 20 | 39 | 27.3 | 17 | 17 | 7 | 41 | 12.3 | 39.6 | 46.59 |
| 91 | R1708551856 | MOHD NABEEL | 27 | 21 | 48 | 33.6 | 17 | 17 | 7 | 41 | 12.3 | 45.9 | 54.00 |
| 92 | R1708551857 | MOHD NASEEM | 27 | 22 | 49 | 34.3 | 18 | 18 | 8 | 44 | 13.2 | 47.5 | 55.88 |
| 93 | R1708551858 | MOHD NOMAN | 27 | 22 | 49 | 34.3 | 18 | 18 | 8 | 44 | 13.2 | 47.5 | 55.88 |
| 94 | R1708551859 | MOHD RIHAN | 26 | 21 | 47 | 32.9 | 17 | 17 | 7 | 41 | 12.3 | 45.2 | 53.18 |
| 95 | R1708551861 | MOHD ANAS KHAN | 27 | 21 | 48 | 33.6 | 17 | 17 | 7 | 41 | 12.3 | 45.9 | 54.00 |
| 96 | R1708551867 | MUHIT | 25 | 22 | 47 | 32.9 | 18 | 18 | 8 | 44 | 13.2 | 46.1 | 54.24 |
| 97 | R1708551871 | NANDINI | 72 | 25 | 97 | 67.9 | 19 | 19 | 9 | 47 | 14.1 | 82 | 96.47 |
| 98 | R1708551873 | NEELU PANDEY | 70 | 25 | 95 | 66.5 | 19 | 19 | 9 | 47 | 14.1 | 80.6 | 94.82 |
| 99 | R1708551874 | NEHA GARG | 61 | 24 | 85 | 59.5 | 19 | 19 | 9 | 47 | 14.1 | 73.6 | 86.59 |
| 100 | R1708551875 | NEHA PUNDIR | 68 | 22 | 90 | 63 | 18 | 18 | 8 | 44 | 13.2 | 76.2 | 89.65 |
| 101 | R1708551876 | NIGAM DESHWAL | 25 | 21 | 46 | 32.2 | 17 | 17 | 7 | 41 | 12.3 | 44.5 | 52.35 |
| 102 | R1708551878 | NISHA NEGI | 53 | 19 | 72 | 50.4 | 16 | 16 | 7 | 39 | 11.7 | 62.1 | 73.06 |
| 103 | R1708551879 | NISHANT KUMAR | 43 | 21 | 64 | 44.8 | 17 | 17 | 7 | 41 | 12.3 | 57.1 | 67.18 |
| 104 | R1708551881 | NITIN KUMAR | 29 | 22 | 51 | 35.7 | 18 | 18 | 8 | 44 | 13.2 | 48.9 | 57.53 |
| 105 | R1708551882 | PARTH SARTHI SHARMA | 34 | 23 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |
| 106 | R1708551884 | PAYAL | 59 | 22 | 81 | 56.7 | 18 | 18 | 8 | 44 | 13.2 | 69.9 | 82.24 |
| 107 | R1708551885 | PIYUSH | 36 | 24 | 60 | 42 | 19 | 19 | 9 | 47 | 14.1 | 56.1 | 66.00 |
| 108 | R1708551886 | PRACHI DHIMAN | 54 | 22 | 76 | 53.2 | 18 | 18 | 8 | 44 | 13.2 | 66.4 | 78.12 |
| 109 | R1708551888 | PRATYAKSH SHARMA | 54 | 23 | 77 | 53.9 | 18 | 18 | 8 | 44 | 13.2 | 67.1 | 78.94 |
| 110 | R1708551889 | RAJAN KUMAR | 40 | 22 | 62 | 43.4 | 18 | 18 | 8 | 44 | 13.2 | 56.6 | 66.59 |
| 111 | R1708551891 | RAJAN PANWAR | 26 | 20 | 46 | 32.2 | 17 | 17 | 7 | 41 | 12.3 | 44.5 | 52.35 |
| 112 | R1708551892 | RAJAT AHLAWAT | 30 | 22 | 52 | 36.4 | 18 | 18 | 8 | 44 | 13.2 | 49.6 | 58.35 |
| 113 | R1708551894 | RAJAT SHARMA | 16 | 20 | 36 | 25.2 | 17 | 17 | 7 | 41 | 12.3 | 37.5 | 44.12 |
| 114 | R1708551896 | RAJNISH KUMAR | 45 | 21 | 66 | 46.2 | 17 | 17 | 7 | 41 | 12.3 | 58.5 | 68.82 |
| 115 | R1708551899 | RENU | 45 | 24 | 69 | 48.3 | 19 | 19 | 9 | 47 | 14.1 | 62.4 | 73.41 |
| 116 | R1708551900 | RITIK SHARMA | 39 | 19 | 58 | 40.6 | 16 | 16 | 7 | 39 | 11.7 | 52.3 | 61.53 |
| 117 | R1708551901 | RITIK SHARMA | 61 | 24 | 85 | 59.5 | 19 | 19 | 9 | 47 | 14.1 | 73.6 | 86.59 |

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SHRI RAM COLLEGE, MUZAFFARNAGAR
Name of Department : Computer Application

Session: 2019-20

Name of Programme : BCA

Name of Course/ Subject : Numerical Methods (BCA-504)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|----------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 118 | R1708551902 | RIYA SHARMA | 31 | 24 | 55 | 38.5 | 19 | 19 | 9 | 47 | 14.1 | 52.6 | 61.88 |
| 119 | R1708551903 | SACHIN KUMAR | 46 | 24 | 70 | 49 | 19 | 19 | 9 | 47 | 14.1 | 63.1 | 74.24 |
| 120 | R1708551904 | SACHIN KUMAR | 39 | 21 | 60 | 42 | 17 | 17 | 7 | 41 | 12.3 | 54.3 | 63.88 |
| 121 | R1708551905 | SACHIN KUMAR | 48 | 20 | 68 | 47.6 | 17 | 17 | 7 | 41 | 12.3 | 59.9 | 70.47 |
| 122 | R1708551907 | SAGAR | 18 | 20 | 38 | 26.6 | 17 | 17 | 7 | 41 | 12.3 | 38.9 | 45.76 |
| 123 | R1708551908 | SAGAR MALIK | 55 | 23 | 78 | 54.6 | 18 | 18 | 8 | 44 | 13.2 | 67.8 | 79.76 |
| 124 | R1708551909 | SAGAR MALIK | 43 | 21 | 64 | 44.8 | 17 | 17 | 7 | 41 | 12.3 | 57.1 | 67.18 |
| 125 | R1708551910 | SAHAJ | 59 | 24 | 83 | 58.1 | 19 | 19 | 9 | 47 | 14.1 | 72.2 | 84.94 |
| 126 | R1708551911 | SAHIL USMANI | 40 | 25 | 65 | 45.5 | 19 | 19 | 9 | 47 | 14.1 | 59.6 | 70.12 |
| 127 | R1708551914 | SANA NASIR | 50 | 24 | 74 | 51.8 | 19 | 19 | 9 | 47 | 14.1 | 65.9 | 77.53 |
| 128 | R1708551915 | SANYAM JAIN | 60 | 22 | 82 | 57.4 | 18 | 18 | 8 | 44 | 13.2 | 70.6 | 83.06 |
| 129 | R1708551916 | SAURABH VERMA | 59 | 23 | 82 | 57.4 | 18 | 18 | 8 | 44 | 13.2 | 70.6 | 83.06 |
| 130 | R1708551919 | SHARIQ AHMAD | 56 | 25 | 81 | 56.7 | 19 | 19 | 9 | 47 | 14.1 | 70.8 | 83.29 |
| 131 | R1708551922 | SHIVA SAINI | 58 | 24 | 82 | 57.4 | 19 | 19 | 9 | 47 | 14.1 | 71.5 | 84.12 |
| 132 | R1708551923 | SHIVANI | 43 | 24 | 67 | 46.9 | 19 | 19 | 9 | 47 | 14.1 | 61 | 71.76 |
| 133 | R1708551924 | SHREYA TYAGI | 56 | 25 | 81 | 56.7 | 19 | 19 | 9 | 47 | 14.1 | 70.8 | 83.29 |
| 134 | R1708551925 | SHUBHAM KUMAR | 63 | 24 | 87 | 60.9 | 19 | 19 | 9 | 47 | 14.1 | 75 | 88.24 |
| 135 | R1708551926 | SHUBHAM RANA | 66 | 24 | 90 | 63 | 19 | 19 | 9 | 47 | 14.1 | 77.1 | 90.71 |
| 136 | R1708551928 | SHWETA MALIK | 60 | 25 | 85 | 59.5 | 19 | 19 | 9 | 47 | 14.1 | 73.6 | 86.59 |
| 137 | R1708551929 | SIDDHANT | 59 | 24 | 83 | 58.1 | 19 | 19 | 9 | 47 | 14.1 | 72.2 | 84.94 |
| 138 | R1708551930 | SIDDHARTHA | 72 | 24 | 96 | 67.2 | 19 | 19 | 9 | 47 | 14.1 | 81.3 | 95.65 |
| 139 | R1708551931 | SONU KUMAR | 56 | 23 | 79 | 55.3 | 18 | 18 | 8 | 44 | 13.2 | 68.5 | 80.59 |
| 140 | R1708551932 | SONU KUMAR | 24 | 20 | 44 | 30.8 | 17 | 17 | 7 | 41 | 12.3 | 43.1 | 50.71 |
| 141 | R1708551933 | SOURABH RATHI | 4 | 21 | 25 | 17.5 | 17 | 17 | 7 | 41 | 12.3 | 29.8 | 35.06 |
| 142 | R1708551934 | SUDHANSHU | 56 | 24 | 80 | 56 | 19 | 19 | 9 | 47 | 14.1 | 70.1 | 82.47 |
| 143 | R1708551937 | SURYA PRATAP | 7 | 24 | 31 | 21.7 | 19 | 19 | 9 | 47 | 14.1 | 35.8 | 42.12 |
| 144 | R1708551938 | SURYANSH | 50 | 20 | 70 | 49 | 17 | 17 | 7 | 41 | 12.3 | 61.3 | 72.12 |
| 145 | R1708551939 | SWATI BALIYAN | 60 | 24 | 84 | 58.8 | 19 | 19 | 9 | 47 | 14.1 | 72.9 | 85.76 |
| 146 | R1708551940 | TAHSEEN HAIDAR | 36 | 22 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 147 | R1708551941 | TANYA DHAKA | 60 | 25 | 85 | 59.5 | 19 | 19 | 9 | 47 | 14.1 | 73.6 | 86.59 |
| 148 | R1708551942 | UDIT TYAGI | 67 | 24 | 91 | 63.7 | 19 | 19 | 9 | 47 | 14.1 | 77.8 | 91.53 |
| 149 | R1708551943 | UJJWAL PAL | 30 | 20 | 50 | 35 | 17 | 17 | 7 | 41 | 12.3 | 47.3 | 55.65 |
| 150 | R1708551944 | UNNATI TYAGI | 64 | 24 | 88 | 61.6 | 19 | 19 | 9 | 47 | 14.1 | 75.7 | 89.06 |
| 151 | R1708551945 | UPKAR | 58 | 24 | 82 | 57.4 | 19 | 19 | 9 | 47 | 14.1 | 71.5 | 84.12 |
| 152 | R1708551946 | VANSH SHARMA | 35 | 22 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |
| 153 | R1708551947 | VANSHIKA NEHRA | 59 | 25 | 84 | 58.8 | 19 | 19 | 9 | 47 | 14.1 | 72.9 | 85.76 |
| 154 | R1708551948 | VIJAY KUMAR | 18 | 22 | 40 | 28 | 18 | 18 | 8 | 44 | 13.2 | 41.2 | 48.47 |
| 155 | R1708551949 | VIKAS KUMAR | 30 | 23 | 53 | 37.1 | 18 | 18 | 8 | 44 | 13.2 | 49.3 | 59.18 |
| 156 | R1708551950 | VIKAS TYAGI | 20 | 22 | 42 | 29.4 | 18 | 18 | 8 | 44 | 13.2 | 42.6 | 50.12 |

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|------|-------------|---------------|--------------------|--|--|-------------------------|---------------------|------------------|----------------------------|--|--------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 157 | R1708551951 | VIKRANT | 35 | 20 | 55 | 38.5 | 17 | 17 | 7 | 41 | 12.3 | 50.8 | 59.76 |
| 158 | R1708551952 | VIKRANT SAINI | 22 | 22 | 44 | 30.8 | 18 | 18 | 8 | 44 | 13.2 | 44 | 51.76 |
| 159 | R1708551954 | VIPIN KUMAR | 25 | 23 | 48 | 33.6 | 18 | 18 | 8 | 44 | 13.2 | 46.8 | 55.06 |
| 160 | R1708551955 | VIPIN KUSHAL | 41 | 23 | 64 | 44.8 | 18 | 18 | 8 | 44 | 13.2 | 58 | 68.24 |
| 161 | R1708551956 | VIPUL SHARMA | 41 | 24 | 65 | 45.5 | 19 | 19 | 9 | 47 | 14.1 | 59.6 | 70.12 |
| 162 | R1708551957 | VISHA DHANKAR | 45 | 23 | 68 | 47.6 | 18 | 18 | 8 | 44 | 13.2 | 60.8 | 71.53 |
| 163 | R1708551958 | VISHAL | 66 | 25 | 91 | 63.7 | 19 | 19 | 9 | 47 | 14.1 | 77.8 | 91.53 |
| 164 | R1708551960 | VISHU GARG | 42 | 23 | 65 | 45.5 | 18 | 18 | 8 | 44 | 13.2 | 58.7 | 69.06 |
| 165 | R1708551961 | VIVEK | 42 | 24 | 66 | 46.2 | 19 | 19 | 9 | 47 | 14.1 | 60.3 | 70.94 |
| 166 | R1708551962 | YASH | 55 | 24 | 79 | 55.3 | 19 | 19 | 9 | 47 | 14.1 | 69.4 | 81.65 |
| 167 | R1708551963 | YASH KUMAR | 55 | 23 | 78 | 54.6 | 18 | 18 | 8 | 44 | 13.2 | 67.8 | 79.76 |
| 168 | R1708551964 | ZAMIN AFROZ | 43 | 22 | 65 | 45.5 | 18 | 18 | 8 | 44 | 13.2 | 58.7 | 69.06 |

| No of Students getting marks more than 60% (f1) | Weightage (x1) | f1*x1 (Multiply of entries column f1 & x1) | No of Students getting marks more than 40% (f2) | Weightage (x2) | f2*x2 (Multiply of entries column f2 & x2) | No of Students getting marks less than 40% (f3) | Weightage (x3) | f3*x3 (Multiply of entries column f3 & x3) | $\Sigma f_x = f1*x1 + f2*x2 + f3*x3$ | $\Sigma f = f1 + f2 + f3$ | $m = \Sigma f_x / \Sigma f$ | Attainment of Course (%) = $m*100/3\%$ |
|---|----------------|--|---|----------------|--|---|----------------|--|--------------------------------------|---------------------------|-----------------------------|--|
| 119 | 3 | 357 | 46 | 2 | 92 | 3 | 1 | 3 | 452 | 168 | 2.69 | 89.68 |


Co-ordinator
IQAC, Shri Ram College,
Muzaffarnagar


(CMOD, CA)

Principal
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Muzaffarnagar

SHRI RAM COLLEGE, MUZAFFARNAGAR

Name of Department : Computer Application

Session: 2019-20

Name of Programme : BCA

Name of Course/ Subject : Information System Anal Design & Implementation (BCA-602)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|-----------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 1 | 168559629 | MOHD RAHABAR | 30 | 21 | 51 | 35.7 | 17 | 17 | 7 | 41 | 12.3 | 48 | 56.47 |
| 2 | 168559654 | NIKITA | 49 | 24 | 73 | 51.1 | 19 | 19 | 9 | 47 | 14.1 | 65.2 | 76.71 |
| 3 | 168559685 | SALMAAN | 32 | 21 | 53 | 37.1 | 17 | 17 | 7 | 41 | 12.3 | 49.4 | 58.12 |
| 4 | 168559704 | SHIVAM TYAGI | 41 | 23 | 64 | 44.8 | 18 | 18 | 8 | 44 | 13.2 | 58 | 68.24 |
| 5 | R1708551741 | AABID | 33 | 22 | 55 | 38.5 | 18 | 18 | 8 | 44 | 13.2 | 51.7 | 60.82 |
| 6 | R1708551742 | AADITYA KUMAR | 42 | 22 | 64 | 44.8 | 18 | 18 | 8 | 44 | 13.2 | 58 | 68.24 |
| 7 | R1708551743 | AAKASH GARG | 36 | 22 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 8 | R1708551745 | AAKASH SHARMA | 34 | 22 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |
| 9 | R1708551746 | AASHISH CHAUHAN | 49 | 23 | 72 | 50.4 | 18 | 18 | 8 | 44 | 13.2 | 63.6 | 74.82 |
| 10 | R1708551747 | ABDULLAH | 51 | 24 | 75 | 52.5 | 19 | 19 | 9 | 47 | 14.1 | 66.6 | 78.35 |
| 11 | R1708551748 | ABHINAV CHOUHAN | 40 | 25 | 65 | 45.5 | 19 | 19 | 9 | 47 | 14.1 | 59.6 | 70.12 |
| 12 | R1708551750 | ABHISHEK KUMAR | 38 | 24 | 62 | 43.4 | 19 | 19 | 9 | 47 | 14.1 | 57.5 | 67.65 |
| 13 | R1708551751 | ADITYA | 37 | 22 | 59 | 41.3 | 18 | 18 | 8 | 44 | 13.2 | 54.5 | 64.12 |
| 14 | R1708551752 | ADITYA KUMAR | 22 | 23 | 45 | 31.5 | 18 | 18 | 8 | 44 | 13.2 | 44.7 | 52.59 |
| 15 | R1708551753 | ADITYA SHEEL | 20 | 23 | 43 | 30.1 | 18 | 18 | 8 | 44 | 13.2 | 43.3 | 50.94 |
| 16 | R1708551754 | AKASH | 39 | 22 | 61 | 42.7 | 18 | 18 | 8 | 44 | 13.2 | 55.9 | 65.76 |
| 17 | R1708551755 | AKASH DEWAL | 34 | 23 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |
| 18 | R1708551758 | AKASH PANWAR | 31 | 22 | 53 | 37.1 | 18 | 18 | 8 | 44 | 13.2 | 50.3 | 59.18 |
| 19 | R1708551759 | AKASH TYAGI | 43 | 22 | 65 | 45.5 | 18 | 18 | 8 | 44 | 13.2 | 58.7 | 69.06 |
| 20 | R1708551760 | AKASH VERMA | 39 | 22 | 61 | 42.7 | 18 | 18 | 8 | 44 | 13.2 | 55.9 | 65.76 |
| 21 | R1708551761 | AKSHAY CHAUHAN | 35 | 23 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 22 | R1708551762 | AKSHAY MAAN | 49 | 24 | 73 | 51.1 | 19 | 19 | 9 | 47 | 14.1 | 65.2 | 76.71 |
| 23 | R1708551763 | AKSHAY KUMAR | 45 | 23 | 68 | 47.6 | 18 | 18 | 8 | 44 | 13.2 | 60.8 | 71.53 |
| 24 | R1708551766 | AMAN KUMAR | 26 | 22 | 48 | 33.6 | 18 | 18 | 8 | 44 | 13.2 | 46.8 | 55.06 |
| 25 | R1708551767 | AMAN SHARMA | 46 | 23 | 69 | 48.3 | 18 | 18 | 8 | 44 | 13.2 | 61.5 | 72.35 |
| 26 | R1708551769 | ANAS | 40 | 24 | 64 | 44.8 | 19 | 19 | 9 | 47 | 14.1 | 58.9 | 69.29 |
| 27 | R1708551770 | ANJALI | 46 | 25 | 71 | 49.7 | 19 | 19 | 9 | 47 | 14.1 | 63.8 | 75.06 |
| 28 | R1708551771 | ANKIT KUMAR | 34 | 23 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |
| 29 | R1708551772 | ANKIT KUMAR | 43 | 21 | 64 | 44.8 | 17 | 17 | 7 | 41 | 12.3 | 57.1 | 67.18 |
| 30 | R1708551774 | ANMOL | 42 | 22 | 64 | 44.8 | 18 | 18 | 8 | 44 | 13.2 | 58 | 68.24 |
| 31 | R1708551775 | ANMOL KANSAL | 31 | 22 | 53 | 37.1 | 18 | 18 | 8 | 44 | 13.2 | 50.3 | 59.18 |
| 32 | R1708551777 | ANMOL VERMA | 37 | 23 | 60 | 42 | 18 | 18 | 8 | 44 | 13.2 | 55.2 | 64.94 |
| 33 | R1708551778 | ANSHUL | 33 | 22 | 55 | 38.5 | 18 | 18 | 8 | 44 | 13.2 | 51.7 | 60.82 |
| 34 | R1708551779 | ANSHUL KUMAR | 41 | 24 | 65 | 45.5 | 19 | 19 | 9 | 47 | 14.1 | 59.6 | 70.12 |
| 35 | R1708551780 | ANUPAM TYAGI | 44 | 23 | 67 | 46.9 | 18 | 18 | 8 | 44 | 13.2 | 60.1 | 70.71 |
| 36 | R1708551781 | ARJUN SINGH | 27 | 23 | 50 | 35 | 18 | 18 | 8 | 44 | 13.2 | 48.2 | 56.71 |
| 37 | R1708551782 | ARJUN SINGH | 42 | 24 | 66 | 46.2 | 19 | 19 | 9 | 47 | 14.1 | 60.3 | 70.94 |
| 38 | R1708551784 | ASHISH KUMAR | 34 | 23 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |
| 39 | R1708551785 | ASHISH TYAGI | 33 | 22 | 55 | 38.5 | 18 | 18 | 8 | 44 | 13.2 | 51.7 | 60.82 |

Co-ordinator
 I.O.C., Shri Ram College,
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SHRI RAM COLLEGE, MUZAFFARNAGAR
Name of Department : Computer Application

Session: 2019-20
Name of Course/ Subject : Information System Anal Design & Implementation (BCA-602)

Name of Programme : BCA

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|-----------------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 40 | R1708551786 | ASHOK KUMAR | 28 | 22 | 50 | 35 | 18 | 18 | 8 | 44 | 13.2 | 48.2 | 56.71 |
| 41 | R1708551787 | ASHUTOSH VISHVKARMA | 40 | 23 | 63 | 44.1 | 18 | 18 | 8 | 44 | 13.2 | 57.3 | 67.41 |
| 42 | R1708551788 | AVINASH | 41 | 22 | 63 | 44.1 | 18 | 18 | 8 | 44 | 13.2 | 57.3 | 67.41 |
| 43 | R1708551789 | AYUSH KUMAR | 36 | 21 | 57 | 39.9 | 17 | 17 | 7 | 41 | 12.3 | 52.2 | 61.41 |
| 44 | R1708551791 | BAHAR ALI | 34 | 22 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |
| 45 | R1708551793 | BHANU PARTAP | 42 | 24 | 66 | 46.2 | 19 | 19 | 9 | 47 | 14.1 | 60.3 | 70.94 |
| 46 | R1708551797 | CHANDAN | 38 | 23 | 61 | 42.7 | 18 | 18 | 8 | 44 | 13.2 | 55.9 | 65.76 |
| 47 | R1708551798 | DANISH | 36 | 22 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 48 | R1708551799 | DEEPAK PAL | 30 | 22 | 52 | 36.4 | 18 | 18 | 8 | 44 | 13.2 | 49.6 | 58.35 |
| 49 | R1708551801 | DEEPAK RANA | 26 | 23 | 49 | 34.3 | 18 | 18 | 8 | 44 | 13.2 | 47.5 | 55.88 |
| 50 | R1708551802 | DEEPAK KUMAR SINGH | 28 | 23 | 51 | 35.7 | 18 | 18 | 8 | 44 | 13.2 | 48.9 | 57.53 |
| 51 | R1708551803 | DEEPANSHI BALIYAN | 44 | 24 | 68 | 47.6 | 19 | 19 | 9 | 47 | 14.1 | 61.7 | 72.59 |
| 52 | R1708551804 | DHRUV | 34 | 24 | 58 | 40.6 | 19 | 19 | 9 | 47 | 14.1 | 54.7 | 64.35 |
| 53 | R1708551805 | DHRUV SHARMA | 30 | 25 | 55 | 38.5 | 19 | 19 | 9 | 47 | 14.1 | 52.6 | 61.88 |
| 54 | R1708551806 | KM. DIVYA | 54 | 24 | 78 | 54.6 | 19 | 19 | 9 | 47 | 14.1 | 68.7 | 80.82 |
| 55 | R1708551807 | DIVYANSHI KULSHRESTHA | 44 | 24 | 68 | 47.6 | 19 | 19 | 9 | 47 | 14.1 | 61.7 | 72.59 |
| 56 | R1708551808 | EKTA PUNDIR | 34 | 19 | 53 | 37.1 | 16 | 16 | 7 | 39 | 11.7 | 48.8 | 57.41 |
| 57 | R1708551809 | FARMAN | 38 | 22 | 60 | 42 | 18 | 18 | 8 | 44 | 13.2 | 55.2 | 64.94 |
| 58 | R1708551810 | KM. GARIMA | 47 | 24 | 71 | 49.7 | 19 | 19 | 9 | 47 | 14.1 | 63.8 | 75.06 |
| 59 | R1708551812 | GAURAV CHOUDHARY | 29 | 22 | 51 | 35.7 | 18 | 18 | 8 | 44 | 13.2 | 48.9 | 57.53 |
| 60 | R1708551813 | GAJARAV KUMAR | 49 | 22 | 71 | 49.7 | 18 | 18 | 8 | 44 | 13.2 | 62.9 | 74.00 |
| 61 | R1708551816 | GINNI TYAGI | 46 | 24 | 70 | 49 | 19 | 19 | 9 | 47 | 14.1 | 63.1 | 74.24 |
| 62 | R1708551818 | HARIOM | 34 | 24 | 58 | 40.6 | 19 | 19 | 9 | 47 | 14.1 | 54.7 | 64.35 |
| 63 | R1708551819 | HARSH GOEL | 41 | 22 | 63 | 44.1 | 18 | 18 | 8 | 44 | 13.2 | 57.3 | 67.41 |
| 64 | R1708551820 | HARSH TYAGI | 29 | 22 | 51 | 35.7 | 18 | 18 | 8 | 44 | 13.2 | 48.9 | 57.53 |
| 65 | R1708551821 | HEMA KUMARI | 50 | 24 | 74 | 51.8 | 19 | 19 | 9 | 47 | 14.1 | 65.9 | 77.53 |
| 66 | R1708551822 | HIMANSHI JAIN | 50 | 24 | 74 | 51.8 | 19 | 19 | 9 | 47 | 14.1 | 65.9 | 77.53 |
| 67 | R1708551823 | HIMANSHI SOLANKI | 48 | 25 | 73 | 51.1 | 19 | 19 | 9 | 47 | 14.1 | 65.2 | 76.71 |
| 68 | R1708551825 | HIMANSHU BHANDARI | 35 | 24 | 59 | 41.3 | 19 | 19 | 9 | 47 | 14.1 | 55.4 | 65.18 |
| 69 | R1708551826 | HIMANSHU LATIYAN | 33 | 23 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |
| 70 | R1708551827 | HIMANSHU SHARMA | 20 | 22 | 42 | 29.4 | 18 | 18 | 8 | 44 | 13.2 | 42.6 | 50.12 |
| 71 | R1708551828 | KAJAL | 32 | 23 | 55 | 38.5 | 18 | 18 | 8 | 44 | 13.2 | 51.7 | 60.82 |
| 72 | R1708551829 | KAJAL MALIK | 30 | 24 | 54 | 37.8 | 19 | 19 | 9 | 47 | 14.1 | 51.9 | 61.06 |
| 73 | R1708551830 | KAKUL | 45 | 24 | 69 | 48.3 | 19 | 19 | 9 | 47 | 14.1 | 62.4 | 73.41 |
| 74 | R1708551832 | KAMINI | 25 | 23 | 48 | 33.6 | 18 | 18 | 8 | 44 | 13.2 | 46.8 | 55.06 |
| 75 | R1708551833 | KARAN VERMA | 39 | 23 | 62 | 43.4 | 18 | 18 | 8 | 44 | 13.2 | 56.6 | 66.59 |
| 76 | R1708551834 | KARTIK CHAUDHARY | 34 | 23 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 51.1 | 62.47 |
| 77 | R1708551836 | KM BEENU SINGH | 45 | 19 | 64 | 44.8 | 16 | 16 | 7 | 39 | 11.7 | 56.5 | 66.47 |
| 78 | R1708551837 | KM GARGI | 51 | 24 | 75 | 52.5 | 19 | 19 | 9 | 47 | 14.1 | 66.6 | 78.35 |

SHRI RAM COLLEGE, MUZAFFARNAGAR
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|------|-------------|----------------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 79 | R1708551840 | KRISHAN KUMAR SHARMA | 42 | 23 | 65 | 45.5 | 18 | 18 | 8 | 44 | 13.2 | 58.7 | 69.06 |
| 80 | R1708551841 | LAKSHEY GUPTA | 51 | 23 | 74 | 51.8 | 18 | 18 | 8 | 44 | 13.2 | 65 | 76.47 |
| 81 | R1708551842 | MANI CHAUHAN | 56 | 23 | 79 | 55.3 | 18 | 18 | 8 | 44 | 13.2 | 68.5 | 80.59 |
| 82 | R1708551843 | MANISH KUMAR | 40 | 21 | 61 | 42.7 | 17 | 17 | 7 | 41 | 12.3 | 55 | 64.71 |
| 83 | R1708551844 | MANISH KUMAR | 48 | 22 | 70 | 49 | 18 | 18 | 8 | 44 | 13.2 | 62.2 | 73.18 |
| 84 | R1708551845 | MANSI GARG | 60 | 24 | 84 | 58.8 | 19 | 19 | 9 | 47 | 14.1 | 72.9 | 85.76 |
| 85 | R1708551846 | MANSI POONIA | 56 | 24 | 80 | 56 | 19 | 19 | 9 | 47 | 14.1 | 70.1 | 82.47 |
| 86 | R1708551847 | MANSOOR ALI | 40 | 23 | 63 | 44.1 | 18 | 18 | 8 | 44 | 13.2 | 57.3 | 67.41 |
| 87 | R1708551849 | MOHAMMAD FAIZAN | 46 | 24 | 70 | 49 | 19 | 19 | 9 | 47 | 14.1 | 63.1 | 74.24 |
| 88 | R1708551850 | MOHAMMAD SUHAIL | 43 | 22 | 65 | 45.5 | 18 | 18 | 8 | 44 | 13.2 | 58.7 | 69.06 |
| 89 | R1708551851 | MOHD AASIF | 51 | 24 | 75 | 52.5 | 19 | 19 | 9 | 47 | 14.1 | 66.6 | 78.35 |
| 90 | R1708551855 | MOHD MONISH | 28 | 22 | 50 | 35 | 18 | 18 | 8 | 44 | 13.2 | 48.2 | 56.71 |
| 91 | R1708551856 | MOHD NABEEL | 34 | 23 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |
| 92 | R1708551857 | MOHD NASEEM | 33 | 23 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |
| 93 | R1708551858 | MOHD NOMAN | 36 | 23 | 59 | 41.3 | 18 | 18 | 8 | 44 | 13.2 | 54.5 | 64.12 |
| 94 | R1708551859 | MOHD RIHAN | 26 | 22 | 48 | 33.6 | 18 | 18 | 8 | 44 | 13.2 | 46.8 | 55.06 |
| 95 | R1708551861 | MOHD ANAS KHAN | 32 | 24 | 56 | 39.2 | 19 | 19 | 9 | 47 | 14.1 | 53.3 | 62.71 |
| 96 | R1708551867 | MUHIT | 32 | 24 | 56 | 39.2 | 19 | 19 | 9 | 47 | 14.1 | 53.3 | 62.71 |
| 97 | R1708551871 | NANDINI | 53 | 24 | 77 | 53.9 | 19 | 19 | 9 | 47 | 14.1 | 68 | 80.00 |
| 98 | R1708551873 | NEELU PANDEY | 49 | 24 | 73 | 51.1 | 19 | 19 | 9 | 47 | 14.1 | 65.2 | 76.71 |
| 99 | R1708551874 | NEHA GARG | 46 | 24 | 70 | 49 | 19 | 19 | 9 | 47 | 14.1 | 63.1 | 74.24 |
| 100 | R1708551875 | NEHA PUNDIR | 37 | 22 | 59 | 41.3 | 18 | 18 | 8 | 44 | 13.2 | 54.5 | 64.12 |
| 101 | R1708551876 | NIGAM DESHWAL | 36 | 22 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 102 | R1708551878 | NISHA NEGI | 52 | 22 | 74 | 51.8 | 18 | 18 | 8 | 44 | 13.2 | 65 | 76.47 |
| 103 | R1708551879 | NISHANT KUMAR | 34 | 22 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |
| 104 | R1708551881 | NITIN KUMAR | 37 | 23 | 60 | 42 | 18 | 18 | 8 | 44 | 13.2 | 55.2 | 64.94 |
| 105 | R1708551882 | PARTH SARTHI SHARMA | 33 | 23 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |
| 106 | R1708551884 | PAYAL | 46 | 23 | 69 | 48.3 | 18 | 18 | 8 | 44 | 13.2 | 61.5 | 72.35 |
| 107 | R1708551885 | PIYUSH | 40 | 22 | 62 | 43.4 | 18 | 18 | 8 | 44 | 13.2 | 56.6 | 66.59 |
| 108 | R1708551886 | PRACHI DHIMAN | 35 | 24 | 59 | 41.3 | 19 | 19 | 9 | 47 | 14.1 | 55.4 | 65.18 |
| 109 | R1708551888 | PRATYAKSH SHARMA | 38 | 23 | 61 | 42.7 | 18 | 18 | 8 | 44 | 13.2 | 55.9 | 65.76 |
| 110 | R1708551889 | RAJAN KUMAR | 28 | 22 | 50 | 35 | 18 | 18 | 8 | 44 | 13.2 | 48.2 | 56.71 |
| 111 | R1708551891 | RAJAN PANWAR | 30 | 22 | 52 | 36.4 | 18 | 18 | 8 | 44 | 13.2 | 49.6 | 58.35 |
| 112 | R1708551894 | RAJAT SHARMA | 28 | 23 | 51 | 35.7 | 18 | 18 | 8 | 44 | 13.2 | 48.9 | 57.53 |
| 113 | R1708551896 | RAJNISH KUMAR | 36 | 22 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 114 | R1708551899 | RENU | 38 | 23 | 61 | 42.7 | 18 | 18 | 8 | 44 | 13.2 | 55.9 | 65.76 |
| 115 | R1708551900 | RITIK SHARMA | 27 | 21 | 48 | 33.6 | 17 | 17 | 7 | 41 | 12.3 | 45.9 | 54.00 |
| 116 | R1708551901 | RIYA JAIN | 25 | 24 | 49 | 34.3 | 19 | 19 | 9 | 47 | 14.1 | 48.4 | 56.94 |
| 117 | R1708551902 | RIYA SHARMA | 28 | 24 | 52 | 36.4 | 19 | 19 | 9 | 47 | 14.1 | 50.5 | 59.41 |

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|------|-------------|----------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 118 | R1708551903 | SACHIN KUMAR | 23 | 21 | 44 | 30.8 | 17 | 17 | 7 | 41 | 12.3 | 43.1 | 50.71 |
| 119 | R1708551904 | SACHIN KUMAR | 17 | 21 | 38 | 26.6 | 17 | 17 | 7 | 41 | 12.3 | 38.9 | 45.76 |
| 120 | R1708551905 | SACHIN KUMAR | 42 | 24 | 66 | 46.2 | 19 | 19 | 9 | 47 | 14.1 | 60.3 | 70.94 |
| 121 | R1708551907 | SAGAR | 30 | 22 | 52 | 36.4 | 18 | 18 | 8 | 44 | 13.2 | 49.6 | 58.35 |
| 122 | R1708551908 | SAGAR MALIK | 30 | 23 | 53 | 37.1 | 18 | 18 | 8 | 44 | 13.2 | 50.3 | 59.18 |
| 123 | R1708551909 | SAGAR MALIK | 48 | 23 | 71 | 49.7 | 18 | 18 | 8 | 44 | 13.2 | 62.9 | 74.00 |
| 124 | R1708551910 | SAHAJ | 46 | 23 | 69 | 48.3 | 18 | 18 | 8 | 44 | 13.2 | 61.5 | 72.35 |
| 125 | R1708551911 | SAHIL USMANI | 39 | 24 | 63 | 44.1 | 19 | 19 | 9 | 47 | 14.1 | 58.2 | 68.47 |
| 126 | R1708551914 | SANA NASIR | 38 | 23 | 61 | 42.7 | 18 | 18 | 8 | 44 | 13.2 | 55.9 | 65.76 |
| 127 | R1708551915 | SANYAM JAIN | 40 | 23 | 63 | 44.1 | 18 | 18 | 8 | 44 | 13.2 | 57.3 | 67.41 |
| 128 | R1708551916 | SAURABH VERMA | 38 | 24 | 62 | 43.4 | 19 | 19 | 9 | 47 | 14.1 | 57.5 | 67.65 |
| 129 | R1708551919 | SHARIQ AHMAD | 24 | 23 | 47 | 32.9 | 18 | 18 | 8 | 44 | 13.2 | 46.1 | 54.24 |
| 130 | R1708551922 | SHIVA SAINI | 39 | 23 | 62 | 43.4 | 18 | 18 | 8 | 44 | 13.2 | 56.6 | 66.59 |
| 131 | R1708551923 | SHIVANI | 48 | 23 | 71 | 49.7 | 18 | 18 | 8 | 44 | 13.2 | 62.9 | 74.00 |
| 132 | R1708551924 | SHREYA TYAGI | 41 | 24 | 65 | 45.5 | 19 | 19 | 9 | 47 | 14.1 | 59.6 | 70.12 |
| 133 | R1708551925 | SHUBHAM KUMAR | 45 | 24 | 69 | 48.3 | 19 | 19 | 9 | 47 | 14.1 | 62.4 | 73.41 |
| 134 | R1708551926 | SHUBHAM RANA | 56 | 24 | 80 | 56 | 19 | 19 | 9 | 47 | 14.1 | 70.1 | 82.47 |
| 135 | R1708551928 | SHWETA MALIK | 54 | 24 | 78 | 54.6 | 19 | 19 | 9 | 47 | 14.1 | 68.7 | 80.82 |
| 136 | R1708551929 | SIDDHANT | 40 | 24 | 64 | 44.8 | 19 | 19 | 9 | 47 | 14.1 | 58.9 | 69.29 |
| 137 | R1708551930 | SIDDHARTHA | 57 | 24 | 81 | 56.7 | 19 | 19 | 9 | 47 | 14.1 | 70.8 | 83.29 |
| 138 | R1708551931 | SONU KUMAR | 40 | 22 | 62 | 43.4 | 18 | 18 | 8 | 44 | 13.2 | 56.6 | 66.59 |
| 139 | R1708551932 | SONU KUMAR | 35 | 23 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 140 | R1708551933 | SOURABH RATHI | 37 | 23 | 60 | 42 | 18 | 18 | 8 | 44 | 13.2 | 55.2 | 64.94 |
| 141 | R1708551934 | SUDHANSHU | 55 | 24 | 79 | 55.3 | 19 | 19 | 9 | 47 | 14.1 | 69.4 | 81.65 |
| 142 | R1708551937 | SURYA PRATAP | 28 | 22 | 50 | 35 | 18 | 18 | 8 | 44 | 13.2 | 48.2 | 56.71 |
| 143 | R1708551938 | SURYANSH | 58 | 22 | 80 | 56 | 18 | 18 | 8 | 44 | 13.2 | 69.2 | 81.41 |
| 144 | R1708551939 | SWATI BALIYAN | 54 | 24 | 78 | 54.6 | 19 | 19 | 9 | 47 | 14.1 | 68.7 | 80.82 |
| 145 | R1708551940 | TAHSEEN HAIDAR | 42 | 23 | 65 | 45.5 | 18 | 18 | 8 | 44 | 13.2 | 58.7 | 69.06 |
| 146 | R1708551941 | TANYA DHAKA | 60 | 24 | 84 | 58.8 | 19 | 19 | 9 | 47 | 14.1 | 72.9 | 85.76 |
| 147 | R1708551942 | UDIT TYAGI | 43 | 23 | 66 | 46.2 | 18 | 18 | 8 | 44 | 13.2 | 59.4 | 69.88 |
| 148 | R1708551944 | UNNATI TYAGI | 64 | 24 | 88 | 61.6 | 19 | 19 | 9 | 47 | 14.1 | 75.7 | 89.06 |
| 149 | R1708551945 | UPKAR | 46 | 24 | 70 | 49 | 19 | 19 | 9 | 47 | 14.1 | 63.1 | 74.24 |
| 150 | R1708551946 | VANSH SHARMA | 35 | 23 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 151 | R1708551947 | VANSHIKA NEHRA | 59 | 24 | 83 | 58.1 | 19 | 19 | 9 | 47 | 14.1 | 72.2 | 84.94 |
| 152 | R1708551948 | VIJAY KUMAR | 27 | 22 | 49 | 34.3 | 18 | 18 | 8 | 44 | 13.2 | 47.5 | 55.88 |
| 153 | R1708551949 | VIKAS KUMAR | 35 | 24 | 59 | 41.3 | 19 | 19 | 9 | 47 | 14.1 | 55.4 | 65.18 |
| 154 | R1708551950 | VIKAS TYAGI | 34 | 22 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |
| 155 | R1708551951 | VIKRANT | 27 | 24 | 51 | 35.7 | 19 | 19 | 9 | 47 | 14.1 | 49.8 | 58.59 |
| 156 | R1708551952 | VIKRANT SAINI | 31 | 24 | 55 | 38.5 | 19 | 19 | 9 | 47 | 14.1 | 52.6 | 61.88 |

SHRI RAM COLLEGE, MUZAFFARNAGAR
Name of Department : Computer Application

Session: 2019-20


Name of Programme : BCA



Name of Course/ Subject : Information System Anal Design & Implementation (BCA-602)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|---------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 157 | R1708551954 | VIPIN KUMAR | 31 | 23 | 54 | 37.8 | 18 | 18 | 8 | 44 | 13.2 | 51 | 60.00 |
| 158 | R1708551955 | VIPIN KUSHAL | 34 | 21 | 55 | 38.5 | 17 | 17 | 7 | 41 | 12.3 | 50.8 | 59.76 |
| 159 | R1708551956 | VIPUL SHARMA | 38 | 24 | 62 | 43.4 | 19 | 19 | 9 | 47 | 14.1 | 57.5 | 67.65 |
| 160 | R1708551957 | VISHA DHANKAR | 40 | 24 | 64 | 44.8 | 19 | 19 | 9 | 47 | 14.1 | 58.9 | 69.29 |
| 161 | R1708551958 | VISHAL | 46 | 23 | 69 | 48.3 | 18 | 18 | 8 | 44 | 13.2 | 61.5 | 72.35 |
| 162 | R1708551960 | VISHU GARG | 40 | 24 | 64 | 44.8 | 19 | 19 | 9 | 47 | 14.1 | 58.9 | 69.29 |
| 163 | R1708551961 | VIVEK | 35 | 24 | 59 | 41.3 | 19 | 19 | 9 | 47 | 14.1 | 55.4 | 65.18 |
| 164 | R1708551962 | YASH | 43 | 24 | 67 | 46.9 | 19 | 19 | 9 | 47 | 14.1 | 61 | 71.76 |
| 165 | R1708551963 | YASH KUMAR | 39 | 24 | 63 | 44.1 | 19 | 19 | 9 | 47 | 14.1 | 58.2 | 68.47 |
| 166 | R1708551964 | ZAMIN AFROZ | 2 | 23 | 25 | 17.5 | 18 | 18 | 8 | 44 | 13.2 | 30.7 | 36.12 |

| No of Students getting marks more than 60% (f1) | Weightage (x1) | f1*x1 (Multiply of entries column f1 & x1) | No of Students getting marks more than 40% (f2) | Weightage (x2) | f2*x2 (Multiply of entries column f2 & x2) | No of Students getting marks less than 40% (f3) | Weightage (x3) | f3*x3 (Multiply of entries column f3 & x3) | $\Sigma f_x = f1*x1 + f2*x2 + f3*x3$ | $\Sigma f = f1 + f2 + f3$ | $m = \Sigma f_x / \Sigma f$ | Attainment of Course (%) = $m*100/3\%$ |
|---|----------------|--|---|----------------|--|---|----------------|--|--------------------------------------|---------------------------|-----------------------------|--|
| 131 | 3 | 393 | 34 | 2 | 68 | 1 | 1 | 1 | 462 | 166 | 2.78 | 92.77 |


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Muzaffarnagar

SHRI RAM COLLEGE, MUZAFFARNAGAR
Name of Department : Computer Application

Session: 2019-20

Name of Programme : BCA

Name of Course/ Subject : Knowledge Management (BCA-604)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|-----------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 1 | 168559629 | MOHD RAHABAR | 30 | 21 | 51 | 35.7 | 17 | 17 | 7 | 41 | 12.3 | 48 | 56.47 |
| 2 | 168559654 | NIKITA | 26 | 24 | 50 | 35 | 19 | 19 | 9 | 47 | 14.1 | 49.1 | 57.76 |
| 3 | 168559685 | SALMAAN | 45 | 21 | 66 | 46.2 | 17 | 17 | 7 | 41 | 12.3 | 58.5 | 68.82 |
| 4 | 168559704 | SHIVAM TYAGI | 36 | 23 | 59 | 41.3 | 18 | 18 | 8 | 44 | 13.2 | 54.5 | 64.12 |
| 5 | R1708551741 | AABID | 36 | 22 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 6 | R1708551742 | AADITYA KUMAR | 35 | 23 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 7 | R1708551743 | AAKASH GARG | 34 | 22 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |
| 8 | R1708551745 | AAKASH SHARMA | 40 | 21 | 61 | 42.7 | 17 | 17 | 7 | 41 | 12.3 | 55 | 64.71 |
| 9 | R1708551746 | AASHISH CHAUHAN | 48 | 22 | 70 | 49 | 18 | 18 | 8 | 44 | 13.2 | 62.2 | 73.18 |
| 10 | R1708551747 | ABDULLAH | 43 | 24 | 67 | 46.9 | 19 | 19 | 9 | 47 | 14.1 | 61 | 71.76 |
| 11 | R1708551748 | ABHINAV CHOUHAN | 40 | 24 | 64 | 44.8 | 19 | 19 | 9 | 47 | 14.1 | 58.9 | 69.29 |
| 12 | R1708551750 | ABHISHEK KUMAR | 38 | 23 | 61 | 42.7 | 18 | 18 | 8 | 44 | 13.2 | 55.9 | 65.76 |
| 13 | R1708551751 | ADITYA | 43 | 22 | 65 | 45.5 | 18 | 18 | 8 | 44 | 13.2 | 58.7 | 69.06 |
| 14 | R1708551752 | ADITYA KUMAR | 34 | 22 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |
| 15 | R1708551753 | ADITYA SHEEL | 26 | 24 | 50 | 35 | 19 | 19 | 9 | 47 | 14.1 | 49.1 | 57.76 |
| 16 | R1708551754 | AKASH | 38 | 22 | 60 | 42 | 18 | 18 | 8 | 44 | 13.2 | 55.2 | 64.94 |
| 17 | R1708551755 | AKASH DEWAL | 35 | 22 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |
| 18 | R1708551758 | AKASH PANWAR | 38 | 23 | 61 | 42.7 | 18 | 18 | 8 | 44 | 13.2 | 55.9 | 65.76 |
| 19 | R1708551759 | AKASH TYAGI | 43 | 23 | 66 | 46.2 | 18 | 18 | 8 | 44 | 13.2 | 59.4 | 69.88 |
| 20 | R1708551760 | AKASH VERMA | 39 | 23 | 62 | 43.4 | 18 | 18 | 8 | 44 | 13.2 | 56.6 | 66.59 |
| 21 | R1708551761 | AKSHAY CHAUHAN | 34 | 22 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |
| 22 | R1708551762 | AKSHAY MAAN | 45 | 24 | 69 | 48.3 | 19 | 19 | 9 | 47 | 14.1 | 62.4 | 73.41 |
| 23 | R1708551763 | AKSHAY KUMAR | 43 | 22 | 65 | 45.5 | 18 | 18 | 8 | 44 | 13.2 | 58.7 | 69.06 |
| 24 | R1708551766 | AMAN KUMAR | 33 | 22 | 55 | 38.5 | 18 | 18 | 8 | 44 | 13.2 | 51.7 | 60.82 |
| 25 | R1708551767 | AMAN SHARMA | 41 | 24 | 65 | 45.5 | 19 | 19 | 9 | 47 | 14.1 | 59.6 | 70.12 |
| 26 | R1708551769 | ANAS | 36 | 23 | 59 | 41.3 | 18 | 18 | 8 | 44 | 13.2 | 54.5 | 64.12 |
| 27 | R1708551770 | ANJALI | 41 | 24 | 65 | 45.5 | 19 | 19 | 9 | 47 | 14.1 | 59.6 | 70.12 |
| 28 | R1708551771 | ANKIT KUMAR | 37 | 22 | 59 | 41.3 | 18 | 18 | 8 | 44 | 13.2 | 54.5 | 64.12 |
| 29 | R1708551772 | ANKIT KUMAR | 41 | 22 | 63 | 44.1 | 18 | 18 | 8 | 44 | 13.2 | 57.3 | 67.41 |
| 30 | R1708551774 | ANMOL | 39 | 23 | 62 | 43.4 | 18 | 18 | 8 | 44 | 13.2 | 56.6 | 66.59 |
| 31 | R1708551775 | ANMOL KANSAL | 39 | 23 | 62 | 43.4 | 18 | 18 | 8 | 44 | 13.2 | 56.6 | 66.59 |
| 32 | R1708551777 | ANMOL VERMA | 42 | 24 | 66 | 46.2 | 19 | 19 | 9 | 47 | 14.1 | 60.3 | 70.94 |
| 33 | R1708551778 | ANSHUL | 34 | 22 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |
| 34 | R1708551779 | ANSHUL KUMAR | 44 | 24 | 68 | 47.6 | 19 | 19 | 9 | 47 | 14.1 | 61.7 | 72.59 |
| 35 | R1708551780 | ANUPAM TYAGI | 41 | 23 | 64 | 44.8 | 18 | 18 | 8 | 44 | 13.2 | 58 | 68.24 |
| 36 | R1708551781 | ARJUN SINGH | 31 | 23 | 54 | 37.8 | 18 | 18 | 8 | 44 | 13.2 | 51 | 60.00 |
| 37 | R1708551782 | ARJUN SINGH | 41 | 24 | 65 | 45.5 | 19 | 19 | 9 | 47 | 14.1 | 59.6 | 70.12 |
| 38 | R1708551784 | AASHISH KUMAR | 29 | 23 | 52 | 36.4 | 18 | 18 | 8 | 44 | 13.2 | 49.6 | 58.35 |
| 39 | R1708551785 | | 30 | 22 | 52 | 36.4 | 18 | 18 | 8 | 44 | 13.2 | 49.6 | 58.35 |

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Muzaffarnagar

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E =(F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|-----------------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|-------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 40 | R1708551786 | ASHOK KUMAR | 30 | 21 | 51 | 35.7 | 17 | 17 | 7 | 41 | 12.3 | 48 | 56.47 |
| 41 | R1708551787 | ASHUTOSH VISHVKARMA | 31 | 23 | 54 | 37.8 | 18 | 18 | 8 | 44 | 13.2 | 51 | 60.00 |
| 42 | R1708551788 | AVINASH | 22 | 23 | 45 | 31.5 | 18 | 18 | 8 | 44 | 13.2 | 44.7 | 52.59 |
| 43 | R1708551789 | AYUSH KUMAR | 29 | 22 | 51 | 35.7 | 18 | 18 | 8 | 44 | 13.2 | 48.9 | 57.53 |
| 44 | R1708551791 | BAHAR ALI | 33 | 22 | 55 | 38.5 | 18 | 18 | 8 | 44 | 13.2 | 51.7 | 60.82 |
| 45 | R1708551793 | BHANU PARTAP | 28 | 24 | 52 | 36.4 | 19 | 19 | 9 | 47 | 14.1 | 50.5 | 59.41 |
| 46 | R1708551797 | CHANDAN | 28 | 23 | 51 | 35.7 | 18 | 18 | 8 | 44 | 13.2 | 48.9 | 57.53 |
| 47 | R1708551798 | DANISH | 20 | 22 | 42 | 29.4 | 18 | 18 | 8 | 44 | 13.2 | 42.6 | 50.12 |
| 48 | R1708551799 | DEEPAK PAL | 18 | 23 | 41 | 28.7 | 18 | 18 | 8 | 44 | 13.2 | 41.9 | 49.29 |
| 49 | R1708551801 | DEEPAK RANA | 19 | 23 | 42 | 29.4 | 18 | 18 | 8 | 44 | 13.2 | 42.6 | 50.12 |
| 50 | R1708551802 | DEEPAK KUMAR SINGH | 12 | 23 | 35 | 24.5 | 18 | 18 | 8 | 44 | 13.2 | 37.7 | 44.35 |
| 51 | R1708551803 | DEEPANSHI BALIYAN | 44 | 24 | 68 | 47.6 | 19 | 19 | 9 | 47 | 14.1 | 61.7 | 72.59 |
| 52 | R1708551804 | DHRUV | 33 | 23 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |
| 53 | R1708551805 | DHRUV SHARMA | 31 | 24 | 55 | 38.5 | 19 | 19 | 9 | 47 | 14.1 | 52.6 | 61.88 |
| 54 | R1708551806 | KM. DIVYA | 32 | 24 | 56 | 39.2 | 19 | 19 | 9 | 47 | 14.1 | 53.3 | 62.71 |
| 55 | R1708551807 | DIVYANSHI KULSHRESTHA | 44 | 24 | 68 | 47.6 | 19 | 19 | 9 | 47 | 14.1 | 61.7 | 72.59 |
| 56 | R1708551808 | EKTA PUNDIR | 33 | 18 | 51 | 35.7 | 16 | 16 | 7 | 39 | 11.7 | 47.4 | 55.76 |
| 57 | R1708551809 | FARMAN | 26 | 22 | 48 | 33.6 | 18 | 18 | 8 | 44 | 13.2 | 46.8 | 55.06 |
| 58 | R1708551810 | KM. GARIMA | 45 | 24 | 69 | 48.3 | 19 | 19 | 9 | 47 | 14.1 | 62.4 | 73.41 |
| 59 | R1708551812 | GAURAV CHOUDHARY | 26 | 23 | 49 | 34.3 | 18 | 18 | 8 | 44 | 13.2 | 47.5 | 55.88 |
| 60 | R1708551813 | GAJARAV KUMAR | 24 | 22 | 46 | 32.2 | 18 | 18 | 8 | 44 | 13.2 | 45.4 | 53.41 |
| 61 | R1708551816 | GINNI TYAGI | 38 | 24 | 62 | 43.4 | 19 | 19 | 9 | 47 | 14.1 | 57.5 | 67.65 |
| 62 | R1708551818 | HARIOM | 13 | 24 | 37 | 25.9 | 19 | 19 | 9 | 47 | 14.1 | 40 | 47.06 |
| 63 | R1708551819 | HARSH GOEL | 26 | 22 | 48 | 33.6 | 18 | 18 | 8 | 44 | 13.2 | 46.8 | 55.06 |
| 64 | R1708551820 | HARSH TYAGI | 19 | 22 | 41 | 28.7 | 18 | 18 | 8 | 44 | 13.2 | 41.9 | 49.29 |
| 65 | R1708551821 | HEMA KUMARI | 51 | 24 | 75 | 52.5 | 19 | 19 | 9 | 47 | 14.1 | 66.6 | 78.35 |
| 66 | R1708551822 | HIMANSHI JAIN | 54 | 24 | 78 | 54.6 | 19 | 19 | 9 | 47 | 14.1 | 68.7 | 80.82 |
| 67 | R1708551823 | HIMANSHI SOLANKI | 37 | 24 | 61 | 42.7 | 19 | 19 | 9 | 47 | 14.1 | 56.8 | 66.82 |
| 68 | R1708551825 | HIMANSHU BHANDARI | 37 | 23 | 60 | 42 | 18 | 18 | 8 | 44 | 13.2 | 55.2 | 64.94 |
| 69 | R1708551826 | HIMANSHU LATIYAN | 36 | 23 | 59 | 41.3 | 18 | 18 | 8 | 44 | 13.2 | 54.5 | 64.12 |
| 70 | R1708551827 | HIMANSHU SHARMA | 31 | 22 | 53 | 37.1 | 18 | 18 | 8 | 44 | 13.2 | 50.3 | 59.18 |
| 71 | R1708551828 | KAJAL | 45 | 24 | 69 | 48.3 | 19 | 19 | 9 | 47 | 14.1 | 62.4 | 73.41 |
| 72 | R1708551829 | KAJAL MALIK | 38 | 24 | 62 | 43.4 | 19 | 19 | 9 | 47 | 14.1 | 57.5 | 67.65 |
| 73 | R1708551830 | KAKUL | 46 | 23 | 69 | 48.3 | 18 | 18 | 8 | 44 | 13.2 | 61.5 | 72.35 |
| 74 | R1708551832 | KAMINI | 36 | 24 | 60 | 42 | 19 | 19 | 9 | 47 | 14.1 | 56.1 | 66.00 |
| 75 | R1708551833 | KARAN VERMA | 48 | 23 | 71 | 49.7 | 18 | 18 | 8 | 44 | 13.2 | 62.9 | 74.00 |
| 76 | R1708551834 | KARTIK CHAUDHARY | 26 | 23 | 49 | 34.3 | 18 | 18 | 8 | 44 | 13.2 | 47.5 | 55.88 |
| 77 | R1708551836 | KM BEENU SINGH | 36 | 18 | 54 | 37.8 | 16 | 16 | 7 | 39 | 11.7 | 49.5 | 58.24 |
| 78 | R1708551837 | CO-ORDINATOR | 38 | 24 | 62 | 43.4 | 19 | 19 | 9 | 47 | 14.1 | 57.5 | 67.65 |

Co-ordinator
IQAC, Shri Ram College,
Muzaffarnagar

Principal
Shri Ram College
Muzaffarnagar

Name of Programme : BCA

Name of Course/ Subject : Knowledge Management (BCA-604)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E = (F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|----------------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|--------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 79 | R1708551840 | KRISHAN KUMAR SHARMA | 30 | 23 | 53 | 37.1 | 18 | 18 | 8 | 44 | 13.2 | 50.3 | 59.18 |
| 80 | R1708551841 | LAKSHEY GUPTA | 43 | 23 | 66 | 46.2 | 18 | 18 | 8 | 44 | 13.2 | 59.4 | 69.88 |
| 81 | R1708551842 | MANI CHAUHAN | 45 | 24 | 69 | 48.3 | 19 | 19 | 9 | 47 | 14.1 | 62.4 | 73.41 |
| 82 | R1708551843 | MANISH KUMAR | 29 | 21 | 50 | 35 | 17 | 17 | 7 | 41 | 12.3 | 47.3 | 55.65 |
| 83 | R1708551844 | MANISH KUMAR | 35 | 22 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |
| 84 | R1708551845 | MANSI GARG | 49 | 24 | 73 | 51.1 | 19 | 19 | 9 | 47 | 14.1 | 65.2 | 76.71 |
| 85 | R1708551846 | MANSI POONIA | 58 | 24 | 82 | 57.4 | 19 | 19 | 9 | 47 | 14.1 | 71.5 | 84.12 |
| 86 | R1708551847 | MANSOOR ALI | 48 | 22 | 70 | 49 | 18 | 18 | 8 | 44 | 13.2 | 62.2 | 73.18 |
| 87 | R1708551849 | MOHAMMAD FAIZAN | 50 | 24 | 74 | 51.8 | 19 | 19 | 9 | 47 | 14.1 | 65.9 | 77.53 |
| 88 | R1708551850 | MOHAMMAD SUHAIL | 48 | 22 | 70 | 49 | 18 | 18 | 8 | 44 | 13.2 | 62.2 | 73.18 |
| 89 | R1708551851 | MOHD AASIF | 50 | 23 | 73 | 51.1 | 18 | 18 | 8 | 44 | 13.2 | 64.3 | 75.65 |
| 90 | R1708551855 | MOHD MONISH | 38 | 22 | 60 | 42 | 18 | 18 | 8 | 44 | 13.2 | 55.2 | 64.94 |
| 91 | R1708551856 | MOHD NABEEL | 40 | 22 | 62 | 43.4 | 18 | 18 | 8 | 44 | 13.2 | 56.6 | 66.59 |
| 92 | R1708551857 | MOHD NASEEM | 36 | 22 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 93 | R1708551858 | MOHD NOMAN | 41 | 22 | 63 | 44.1 | 18 | 18 | 8 | 44 | 13.2 | 57.3 | 67.41 |
| 94 | R1708551859 | MOHD RIHAN | 28 | 22 | 50 | 35 | 18 | 18 | 8 | 44 | 13.2 | 48.2 | 56.71 |
| 95 | R1708551861 | MOHD ANAS KHAN | 43 | 23 | 66 | 46.2 | 18 | 18 | 8 | 44 | 13.2 | 59.4 | 69.88 |
| 96 | R1708551867 | MUJIT | 37 | 23 | 60 | 42 | 18 | 18 | 8 | 44 | 13.2 | 55.2 | 64.94 |
| 97 | R1708551871 | NANDINI | 49 | 24 | 73 | 51.1 | 19 | 19 | 9 | 47 | 14.1 | 65.2 | 76.71 |
| 98 | R1708551873 | NEELU PANDEY | 53 | 24 | 77 | 53.9 | 19 | 19 | 9 | 47 | 14.1 | 68 | 80.00 |
| 99 | R1708551874 | NEHA GARG | 34 | 24 | 58 | 40.6 | 19 | 19 | 9 | 47 | 14.1 | 54.7 | 64.35 |
| 100 | R1708551875 | NEHA PUNDIR | 30 | 23 | 53 | 37.1 | 18 | 18 | 8 | 44 | 13.2 | 50.3 | 59.18 |
| 101 | R1708551876 | NIGAM DESHWAL | 37 | 22 | 59 | 41.3 | 18 | 18 | 8 | 44 | 13.2 | 54.5 | 64.12 |
| 102 | R1708551878 | NISHA NEGI | 44 | 22 | 66 | 46.2 | 18 | 18 | 8 | 44 | 13.2 | 59.4 | 69.88 |
| 103 | R1708551879 | NISHANT KUMAR | 41 | 23 | 64 | 44.8 | 18 | 18 | 8 | 44 | 13.2 | 58 | 68.24 |
| 104 | R1708551881 | NITIN KUMAR | 35 | 23 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 105 | R1708551882 | PARTH SARTHI SHARMA | 26 | 23 | 49 | 34.3 | 18 | 18 | 8 | 44 | 13.2 | 47.5 | 55.88 |
| 106 | R1708551884 | PAYAL | 52 | 24 | 76 | 53.2 | 19 | 19 | 9 | 47 | 14.1 | 67.3 | 79.18 |
| 107 | R1708551885 | PIYUSH | 45 | 23 | 68 | 47.6 | 18 | 18 | 8 | 44 | 13.2 | 60.8 | 71.53 |
| 108 | R1708551886 | PRACHI DHIMAN | 22 | 24 | 46 | 32.2 | 19 | 19 | 9 | 47 | 14.1 | 46.3 | 54.47 |
| 109 | R1708551888 | PRATYAKSH SHARMA | 36 | 23 | 59 | 41.3 | 18 | 18 | 8 | 44 | 13.2 | 54.5 | 64.12 |
| 110 | R1708551889 | RAJAN KUMAR | 24 | 22 | 46 | 32.2 | 18 | 18 | 8 | 44 | 13.2 | 45.4 | 53.41 |
| 111 | R1708551891 | RAJAN PANWAR | 22 | 22 | 44 | 30.8 | 18 | 18 | 8 | 44 | 13.2 | 44 | 51.76 |
| 112 | R1708551892 | RAJAT AHLAWAT | 4 | 22 | 26 | 18.2 | 18 | 18 | 8 | 44 | 13.2 | 31.4 | 36.94 |
| 113 | R1708551894 | RAJAT SHARMA | 14 | 22 | 36 | 25.2 | 18 | 18 | 8 | 44 | 13.2 | 38.4 | 45.18 |
| 114 | R1708551896 | RAJNISH KUMAR | 35 | 22 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |
| 115 | R1708551899 | RENU | 27 | 24 | 51 | 35.7 | 19 | 19 | 9 | 47 | 14.1 | 49.8 | 58.59 |
| 116 | R1708551900 | RITIK SHARMA | 21 | 22 | 43 | 30.1 | 18 | 18 | 8 | 44 | 13.2 | 43.3 | 50.94 |
| 117 | R1708551901 | RIYA JAIN | 23 | 24 | 47 | 32.9 | 19 | 19 | 9 | 47 | 14.1 | 47 | 55.29 |

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SHRI RAM COLLEGE, MUZAFFARNAGAR
Name of Department : Computer Application

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Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E = (F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|----------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|--------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 118 | R1708551902 | RIYA SHARMA | 33 | 24 | 57 | 39.9 | 19 | 19 | 9 | 47 | 14.1 | 54 | 63.53 |
| 119 | R1708551903 | SACHIN KUMAR | 38 | 22 | 60 | 42 | 18 | 18 | 8 | 44 | 13.2 | 55.2 | 64.94 |
| 120 | R1708551904 | SACHIN KUMAR | 44 | 23 | 67 | 46.9 | 18 | 18 | 8 | 44 | 13.2 | 60.1 | 70.71 |
| 121 | R1708551905 | SACHIN KUMAR | 50 | 24 | 74 | 51.8 | 19 | 19 | 9 | 47 | 14.1 | 65.9 | 77.53 |
| 122 | R1708551907 | SAGAR | 41 | 23 | 64 | 44.8 | 18 | 18 | 8 | 44 | 13.2 | 58 | 68.24 |
| 123 | R1708551908 | SAGAR MALIK | 40 | 22 | 62 | 43.4 | 18 | 18 | 8 | 44 | 13.2 | 56.6 | 66.59 |
| 124 | R1708551909 | SAGAR MALIK | 46 | 22 | 68 | 47.6 | 18 | 18 | 8 | 44 | 13.2 | 60.8 | 71.53 |
| 125 | R1708551910 | SAHAJ | 48 | 24 | 72 | 50.4 | 19 | 19 | 9 | 47 | 14.1 | 64.5 | 75.88 |
| 126 | R1708551911 | SAHIL USMANI | 41 | 24 | 65 | 45.5 | 19 | 19 | 9 | 47 | 14.1 | 59.6 | 70.12 |
| 127 | R1708551914 | SANA NASIR | 50 | 24 | 74 | 51.8 | 19 | 19 | 9 | 47 | 14.1 | 65.9 | 77.53 |
| 128 | R1708551915 | SANYAM JAIN | 46 | 23 | 69 | 48.3 | 18 | 18 | 8 | 44 | 13.2 | 61.5 | 72.35 |
| 129 | R1708551916 | SAURABH VERMA | 48 | 24 | 72 | 50.4 | 19 | 19 | 9 | 47 | 14.1 | 64.5 | 75.88 |
| 130 | R1708551919 | SHARIQ AHMAD | 41 | 24 | 65 | 45.5 | 19 | 19 | 9 | 47 | 14.1 | 59.6 | 70.12 |
| 131 | R1708551922 | SHIVA SAINI | 37 | 24 | 61 | 42.7 | 19 | 19 | 9 | 47 | 14.1 | 56.8 | 66.82 |
| 132 | R1708551923 | SHIVANI | 29 | 24 | 53 | 37.1 | 19 | 19 | 9 | 47 | 14.1 | 51.2 | 60.24 |
| 133 | R1708551924 | SHREYA TYAGI | 50 | 24 | 74 | 51.8 | 19 | 19 | 9 | 47 | 14.1 | 65.9 | 77.53 |
| 134 | R1708551925 | SHUBHAM KUMAR | 50 | 24 | 74 | 51.8 | 19 | 19 | 9 | 47 | 14.1 | 65.9 | 77.53 |
| 135 | R1708551926 | SHUBHAM RANA | 51 | 24 | 75 | 52.5 | 19 | 19 | 9 | 47 | 14.1 | 66.6 | 78.35 |
| 136 | R1708551928 | SHWETA MALIK | 40 | 24 | 64 | 44.8 | 19 | 19 | 9 | 47 | 14.1 | 58.9 | 69.29 |
| 137 | R1708551929 | SIDDHANT | 41 | 23 | 64 | 44.8 | 18 | 18 | 8 | 44 | 13.2 | 58 | 68.24 |
| 138 | R1708551930 | SIDDHARTHA | 58 | 24 | 82 | 57.4 | 19 | 19 | 9 | 47 | 14.1 | 71.5 | 84.12 |
| 139 | R1708551931 | SONU KUMAR | 46 | 22 | 68 | 47.6 | 18 | 18 | 8 | 44 | 13.2 | 60.8 | 71.53 |
| 140 | R1708551932 | SONU KUMAR | 48 | 23 | 71 | 49.7 | 18 | 18 | 8 | 44 | 13.2 | 62.9 | 74.00 |
| 141 | R1708551933 | SOURABH RATHI | 44 | 22 | 66 | 46.2 | 18 | 18 | 8 | 44 | 13.2 | 59.4 | 69.88 |
| 142 | R1708551934 | SUDHANSHU | 49 | 24 | 73 | 51.1 | 19 | 19 | 9 | 47 | 14.1 | 65.2 | 76.71 |
| 143 | R1708551937 | SURYA PRATAP | 46 | 22 | 68 | 47.6 | 18 | 18 | 8 | 44 | 13.2 | 60.8 | 71.53 |
| 144 | R1708551938 | SURYANSH | 50 | 22 | 72 | 50.4 | 18 | 18 | 8 | 44 | 13.2 | 63.6 | 74.82 |
| 145 | R1708551939 | SWATI BALIYAN | 50 | 24 | 74 | 51.8 | 19 | 19 | 9 | 47 | 14.1 | 65.9 | 77.53 |
| 146 | R1708551940 | TAHSEEN HAIDAR | 46 | 23 | 69 | 48.3 | 18 | 18 | 8 | 44 | 13.2 | 61.5 | 72.35 |
| 147 | R1708551941 | TANYA DHAKA | 52 | 24 | 76 | 53.2 | 19 | 19 | 9 | 47 | 14.1 | 67.3 | 79.18 |
| 148 | R1708551942 | UDIT TYAGI | 38 | 23 | 61 | 42.7 | 18 | 18 | 8 | 44 | 13.2 | 55.9 | 65.76 |
| 149 | R1708551944 | UNNATI TYAGI | 58 | 24 | 82 | 57.4 | 19 | 19 | 9 | 47 | 14.1 | 71.5 | 84.12 |
| 150 | R1708551945 | UPKAR | 50 | 24 | 74 | 51.8 | 19 | 19 | 9 | 47 | 14.1 | 65.9 | 77.53 |
| 151 | R1708551946 | VANSH SHARMA | 48 | 23 | 71 | 49.7 | 18 | 18 | 8 | 44 | 13.2 | 62.9 | 74.00 |
| 152 | R1708551947 | VANSHIKA NEHRA | 60 | 24 | 84 | 58.8 | 19 | 19 | 9 | 47 | 14.1 | 72.9 | 85.76 |
| 153 | R1708551948 | VIJAY KUMAR | 36 | 22 | 58 | 40.6 | 18 | 18 | 8 | 44 | 13.2 | 53.8 | 63.29 |
| 154 | R1708551949 | VIKAS KUMAR | 42 | 24 | 66 | 46.2 | 19 | 19 | 9 | 47 | 14.1 | 60.3 | 70.94 |
| 155 | R1708551950 | VIKAS TYAGI | 38 | 22 | 60 | 42 | 18 | 18 | 8 | 44 | 13.2 | 55.2 | 64.94 |
| 156 | R1708551951 | VIKAS TYAGI | 33 | 23 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |

Coordinator
IOAC, Shri Ram College,
Muzaffarnagar

Principal
Shri Ram College
Muzaffarnagar

Name of Programme : BCA



Name of Course/ Subject : Knowledge Management (BCA-604)

Assessment of Students

| S.NO | Roll Number | Student Name | Direct Assessment | | Total Direct Assessment (A+B)=C 100 | 70 % of C =(D) 70 | Indirect Assessment | | | Total of Indirect Assessment (E) 50 | 30 % of E = (F) 15 | Total Assessment (D+F)=G 85 | Percentage of Marks out of 85 G*100/85 |
|------|-------------|---------------|--------------------|--|--|-------------------------|---------------------|------------------|-------------------------------|--|--------------------------|--------------------------------|---|
| | | | External Marks (A) | Internal Marks (B) Class Test/ Unit Test Sessional Test | | | Assignment 20 | Attendance 20 | Behaviour / Attitude 10 | | | | |
| 157 | R1708551952 | VIKRANT SAINI | 43 | 23 | 66 | 46.2 | 18 | 18 | 8 | 44 | 13.2 | 59.4 | 69.88 |
| 158 | R1708551954 | VIPIN KUMAR | 46 | 22 | 68 | 47.6 | 18 | 18 | 8 | 44 | 13.2 | 60.8 | 71.53 |
| 159 | R1708551955 | VIPIN KUSHAL | 35 | 22 | 57 | 39.9 | 18 | 18 | 8 | 44 | 13.2 | 53.1 | 62.47 |
| 160 | R1708551956 | VIPUL SHARMA | 33 | 23 | 56 | 39.2 | 18 | 18 | 8 | 44 | 13.2 | 52.4 | 61.65 |
| 161 | R1708551957 | VISHA DHANKAR | 44 | 24 | 68 | 47.6 | 19 | 19 | 9 | 47 | 14.1 | 61.7 | 72.59 |
| 162 | R1708551958 | VISHAL | 33 | 22 | 55 | 38.5 | 18 | 18 | 8 | 44 | 13.2 | 51.7 | 60.82 |
| 163 | R1708551960 | VISHU GARG | 36 | 24 | 60 | 42 | 19 | 19 | 9 | 47 | 14.1 | 56.1 | 66.00 |
| 164 | R1708551961 | VIVEK | 37 | 23 | 60 | 42 | 18 | 18 | 8 | 44 | 13.2 | 55.2 | 64.94 |
| 165 | R1708551962 | YASH | 48 | 23 | 71 | 49.7 | 18 | 18 | 8 | 44 | 13.2 | 62.9 | 74.00 |
| 166 | R1708551963 | YASH KUMAR | 48 | 24 | 72 | 50.4 | 19 | 19 | 9 | 47 | 14.1 | 64.5 | 75.88 |
| 167 | R1708551964 | ZAMIN AFROZ | 38 | 23 | 61 | 42.7 | 18 | 18 | 8 | 44 | 13.2 | 55.9 | 65.76 |

| No of Students getting marks more than 60% (f1) | Weightage (x1) | f1*x1 (Multiply of entries column f1 & x1) | No of Students getting marks more than 40% (f2) | Weightage (x2) | f2*x2 (Multiply of entries column f2 & x2) | No of Students getting marks less than 40% (f3) | Weightage (x3) | f3*x3 (Multiply of entries column f3 & x3) | $\Sigma f_x = f1*x1 + f2*x2 + f3*x3$ | $\Sigma f = f1 + f2 + f3$ | $m = \Sigma f_x / \Sigma f$ | Attainment of Course (%) = $m*100/3$ % |
|---|----------------|--|---|----------------|--|---|----------------|--|--------------------------------------|---------------------------|-----------------------------|--|
| 130 | 3 | 390 | 36 | 2 | 72 | 1 | 1 | 1 | 463 | 167 | 2.77 | 92.42 |


Co-ordinator
IQAC, Shri Ram College,
Muzaffarnagar


(ACOD, CA)

Principal
Shri Ram College
Muzaffarnagar



SHRI RAM COLLEGE MUZAFFARNAGAR, (UP)

Dear Alumnus,

We are pleased to know about your success and would like to hear about the applicability of course and program syllabi (part of curriculum) to the skills required for work of yours. We would also like to know your opinion about your learning during your student life at our campus, please rate the following whether they have been beneficial for your professional life as an employee or as entrepreneur.

Please give your valuable opinion on a three point scale so as to find out the attainment of concerned program outcomes on the following points.

Alumni's survey form for program outcomes

| S.No | Parameter of Program Outcome | Grade as per your observations 1 or 2 or 3 | S.No | Parameter of Program Outcome | Grade as per your observations 1 or 2 or 3 |
|------|--|---|-------|--------------------------------|---|
| PO 1 | Engineering knowledge | 3 | PO 7 | Environment and sustainability | 2 |
| PO 2 | Problem analysis | 3 | PO 8 | Ethics | 3 |
| PO 3 | Design/development of solutions | 3 | PO 9 | Individual and team work | 3 |
| PO 4 | Conduct investigations of complex problems | 3 | PO 10 | Communication | 3 |
| PO 5 | Modern tool usage | 3 | PO 11 | Project management and finance | 3 |
| PO 6 | The engineer and society | 3 | PO 12 | Life-long learning | 3 |

Name of Alumnus: Kartik chandhary

Program/ Course passed from SRC: BCA

Contact No.: 99 17 910 14

Grade weightage :
1- Poor Correlation

2- Average Correlation



3- Strong Correlation



SHRI RAM COLLEGE MUZAFFARNAGAR, (UP)

Date - 17/02/2020

Dear Alumnus,

We are pleased to know about your success and would like to hear about the applicability of course and program syllabi (part of curriculum) to the skills required for work of yours. We would also like to know your opinion about your learning during your student life at our campus, please rate the following whether they have been beneficial for your professional life as an employee or as entrepreneur.

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|------|--|---|-------|--------------------------------|---|
| PO 1 | Engineering knowledge | 3 | PO 7 | Environment and sustainability | 2 |
| PO 2 | Problem analysis | 3 | PO 8 | Ethics | 2 |
| PO 3 | Design/development of solutions | 3 | PO 9 | Individual and team work | 3 |
| PO 4 | Conduct investigations of complex problems | 3 | PO 10 | Communication | 3 |
| PO 5 | Modern tool usage | 3 | PO 11 | Project management and finance | 3 |
| PO 6 | The engineer and society | 3 | PO 12 | Life-long learning | 3 |

Name of Alumnus: Neelu Pandey

Program/ Course passed from SRC: BCA

Contact No.: 9557362086

Grade weightage :
1- Poor Correlation

2- Average Correlation

3- Strong Correlation





SHRI RAM COLLEGE MUZAFFARNAGAR, (UP)

Dear Alumnus,

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Please give your valuable opinion on a three point scale so as to find out the attainment of concerned program outcomes on the following points.

Alumni's survey form for program outcomes

| S.No | Parameter of Program Outcome | Grade as per your observations 1 or 2 or 3 | S.No | Parameter of Program Outcome | Grade as per your observations 1 or 2 or 3 |
|------|--|---|-------|--------------------------------|---|
| PO 1 | Engineering knowledge | 3 | PO 7 | Environment and sustainability | 3 |
| PO 2 | Problem analysis | 3 | PO 8 | Ethics | 2 |
| PO 3 | Design/development of solutions | 3 | PO 9 | Individual and team work | 3 |
| PO 4 | Conduct investigations of complex problems | 3 | PO 10 | Communication | 3 |
| PO 5 | Modern tool usage | 3 | PO 11 | Project management and finance | 3 |
| PO 6 | The engineer and society | 3 | PO 12 | Life-long learning | 3 |

Name of Alumnus: Yash

Program/ Course passed from SRC: BCA

Contact No.: 9548436127

Grade weightage :

1- Poor Correlation

2- Average Correlation

3- Strong Correlation





SHRI RAM COLLEGE MUZAFFARNAGAR, (UP)

Dear Alumnus,

We are pleased to know about your success and would like to hear about the applicability of course and program syllabi (part of curriculum) to the skills required for work of yours. We would also like to know your opinion about your learning during your student life at our campus, please rate the following whether they have been beneficial for your professional life as an employee or as entrepreneur.

Please give your valuable opinion on a three point scale so as to find out the attainment of concerned program outcomes on the following points.

Alumni's survey form for program outcomes

Date: 27/02/2020

| S.No | Parameter of Program Outcome | Grade as per your observations 1 or 2 or 3 | S.No | Parameter of Program Outcome | Grade as per your observations 1 or 2 or 3 |
|------|--|---|-------|--------------------------------|---|
| PO 1 | Engineering knowledge | 3 | PO 7 | Environment and sustainability | 2 |
| PO 2 | Problem analysis | 3 | PO 8 | Ethics | 2 |
| PO 3 | Design/development of solutions | 3 | PO 9 | Individual and team work | 3 |
| PO 4 | Conduct investigations of complex problems | 3 | PO 10 | Communication | 3 |
| PO 5 | Modern tool usage | 3 | PO 11 | Project management and finance | 3 |
| PO 6 | The engineer and society | 3 | PO 12 | Life-long learning | 3 |

Name of Alumnus: Arjun Singh

Program/ Course passed from SRC: B.C.A

Contact No.: 9527262654

Grade weightage :
1- Poor Correlation 2- Average Correlation

3- Strong Correlation





SHRI RAM COLLEGE MUZAFFARNAGAR, (UP)

Dear Alumnus,

We are pleased to know about your success and would like to hear about the applicability of course and program syllabi (part of curriculum) to the skills required for work of yours. We would also like to know your opinion about your learning during your student life at our campus, please rate the following whether they have been beneficial for your professional life as an employee or as entrepreneur.

Please give your valuable opinion on a three point scale so as to find out the attainment of concerned program outcomes on the following points.

Date: 18/02/2020

Alumni's survey form for program outcomes

| S.No | Parameter of Program Outcome | Grade as per your observations 1 or 2 or 3 | S.No | Parameter of Program Outcome | Grade as per your observations 1 or 2 or 3 |
|------|--|---|-------|--------------------------------|---|
| PO 1 | Engineering knowledge | 3 | PO 7 | Environment and sustainability | 3 |
| PO 2 | Problem analysis | 3 | PO 8 | Ethics | 2 |
| PO 3 | Design/development of solutions | 3 | PO 9 | Individual and team work | 3 |
| PO 4 | Conduct investigations of complex problems | 3 | PO 10 | Communication | 3 |
| PO 5 | Modern tool usage | 3 | PO 11 | Project management and finance | 3 |
| PO 6 | The engineer and society | 3 | PO 12 | Life-long learning | 3 |

Name of Alumnus: Upkar

Program/ Course passed from SRC: BCA

Contact No.: 9639681213

Grade weightage :

1- Poor Correlation

2- Average Correlation

3- Strong Correlation





SHRI RAM COLLEGE MUZAFFARNAGAR, (UP)

Dear Alumnus,

We are pleased to know about your success and would like to hear about the applicability of course and program syllabi (part of curriculum) to the skills required for work of yours. We would also like to know your opinion about your learning during your student life at our campus, please rate the following whether they have been beneficial for your professional life as an employee or as entrepreneur.

Please give your valuable opinion on a three point scale so as to find out the attainment of concerned program outcomes on the following points.

Date - 11/2/2020

Alumni's survey form for program outcomes

| S.No | Parameter of Program Outcome | Grade as per your observations 1 or 2 or 3 | S.No | Parameter of Program Outcome | Grade as per your observations 1 or 2 or 3 |
|------|--|---|-------|--------------------------------|---|
| PO 1 | Engineering knowledge | 3 | PO 7 | Environment and sustainability | 2 |
| PO 2 | Problem analysis | 3 | PO 8 | Ethics | 2 |
| PO 3 | Design/development of solutions | 3 | PO 9 | Individual and team work | 3 |
| PO 4 | Conduct investigations of complex problems | 3 | PO 10 | Communication | 3 |
| PO 5 | Modern tool usage | 3 | PO 11 | Project management and finance | 3 |
| PO 6 | The engineer and society | 3 | PO 12 | Life-long learning | 3 |

Name of Alumnus: Dhruv

Program/ Course passed from SRC: B.A

Contact No.: 9491 911109 2023

Grade weightage :

1- Poor Correlation

2- Average Correlation

3- Strong Correlation





SHRI RAM COLLEGE MUZAFFARNAGAR, (UP)

Dear Alumnus,

* Date: 30/04/2020

We are pleased to know about your success and would like to hear about the applicability of course and program syllabi (part of curriculum) to the skills required for work of yours. We would also like to know your opinion about your learning during your student life at our campus, please rate the following whether they have been beneficial for your professional life as an employee or as entrepreneur.

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Alumni's survey form for program outcomes

| S.No | Parameter of Program Outcome | Grade as per your observations 1 or 2 or 3 | S.No | Parameter of Program Outcome | Grade as per your observations 1 or 2 or 3 |
|------|--|---|-------|--------------------------------|---|
| PO 1 | Engineering knowledge | 3 | PO 7 | Environment and sustainability | 2 |
| PO 2 | Problem analysis | 3 | PO 8 | Ethics | 3 |
| PO 3 | Design/development of solutions | 3 | PO 9 | Individual and team work | 3 |
| PO 4 | Conduct investigations of complex problems | 3 | PO 10 | Communication | 3 |
| PO 5 | Modern tool usage | 3 | PO 11 | Project management and finance | 3 |
| PO 6 | The engineer and society | 3 | PO 12 | Life-long learning | 3 |

Name of Alumnus: Sudhanshu

Program/ Course passed from SRC: BCA

Contact No.: 8791457651

Grade weightage :

1- Poor Correlation

Average Correlation

3- Strong Correlation





SHRI RAM COLLEGE MUZAFFARNAGAR, (UP)

Date - 30-04-2020

Dear Alumnus,

We are pleased to know about your success and would like to hear about the applicability of course and program syllabi (part of curriculum) to the skills required for work of yours. We would also like to know your opinion about your learning during your student life at our campus, please rate the following whether they have been beneficial for your professional life as an employee or as entrepreneur.

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Alumni's survey form for program outcomes

| S.No | Parameter of Program Outcome | Grade as per your observations 1 or 2 or 3 | S.No | Parameter of Program Outcome | Grade as per your observations 1 or 2 or 3 |
|------|--|---|-------|--------------------------------|---|
| PO 1 | Engineering knowledge | 3 | PO 7 | Environment and sustainability | 2 |
| PO 2 | Problem analysis | 3 | PO 8 | Ethics | 2 |
| PO 3 | Design/development of solutions | 3 | PO 9 | Individual and team work | 3 |
| PO 4 | Conduct investigations of complex problems | 3 | PO 10 | Communication | 3 |
| PO 5 | Modern tool usage | 3 | PO 11 | Project management and finance | 3 |
| PO 6 | The engineer and society | 3 | PO 12 | Life-long learning | 3 |

Name of Alumnus: Faizman

Program/ Course passed from SRC: B.C.A

Contact No.: 9533944970

Grade weightage :

1- Poor Correlation

2- Average Correlation

3- Strong Correlation





SHRI RAM COLLEGE MUZAFFARNAGAR, (UP)

Dear Alumnus,

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Alumni's survey form for program outcomes

| S.No | Parameter of Program Outcome | Grade as per your observations 1 or 2 or 3 | S.No | Parameter of Program Outcome | Grade as per your observations 1 or 2 or 3 |
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| PO 1 | Engineering knowledge | 3 | PO 7 | Environment and sustainability | 2 |
| PO 2 | Problem analysis | 3 | PO 8 | Ethics | 3 |
| PO 3 | Design/development of solutions | 3 | PO 9 | Individual and team work | 3 |
| PO 4 | Conduct investigations of complex problems | 3 | PO 10 | Communication | 3 |
| PO 5 | Modern tool usage | 3 | PO 11 | Project management and finance | 3 |
| PO 6 | The engineer and society | 3 | PO 12 | Life-long learning | 3 |

Name of Alumnus: MOHD MONISH

Program/ Course passed from SRC: BCA

Contact No.: 9081458881

Grade weightage :

1- Poor Correlation

2- Average Correlation

3- Strong Correlation





SHRI RAM COLLEGE MUZAFFARNAGAR, (UP)

Date - 30-04-2020

Dear Alumnus,

We are pleased to know about your success and would like to hear about the applicability of course and program syllabi (part of curriculum) to the skills required for work of yours. We would also like to know your opinion about your learning during your student life at our campus, please rate the following whether they have been beneficial for your professional life as an employee or as entrepreneur.

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Alumni's survey form for program outcomes

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|------|--|---|-------|--------------------------------|---|
| PO 1 | Engineering knowledge | 3 | PO 7 | Environment and sustainability | 3 |
| PO 2 | Problem analysis | 3 | PO 8 | Ethics | 2 |
| PO 3 | Design/development of solutions | 3 | PO 9 | Individual and team work | 3 |
| PO 4 | Conduct investigations of complex problems | 3 | PO 10 | Communication | 3 |
| PO 5 | Modern tool usage | 3 | PO 11 | Project management and finance | 3 |
| PO 6 | The engineer and society | 3 | PO 12 | Life-long learning | 3 |

Name of Alumnus: Udit Tyagi

Program/ Course passed from SRC: B.C.A.

Contact No.: 9761448187

Grade weightage :

1- Poor Correlation

2- Average Correlation

3- Strong Correlation





SHRI RAM COLLEGE MUZAFFARNAGAR, (UP)

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Please give your valuable opinion on a three point scale so as to find out the attainment of concerned program outcomes on the following points.

Date: 30/04/2020

Alumni's survey form for program outcomes

| S.No | Parameter of Program Outcome | Grade as per your observations 1 or 2 or 3 | S.No | Parameter of Program Outcome | Grade as per your observations 1 or 2 or 3 |
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| PO 1 | Engineering knowledge | 3 | PO 7 | Environment and sustainability | 2 |
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| PO 4 | Conduct investigations of complex problems | 3 | PO 10 | Communication | 3 |
| PO 5 | Modern tool usage | 3 | PO 11 | Project management and finance | 3 |
| PO 6 | The engineer and society | 3 | PO 12 | Life-long learning | 3 |

Name of Alumnus: Anmol

Program/ Course passed from SRC: BCA

Contact No.: 9084133069

Grade weightage :

1- Poor Correlation Average Correlation

3- Strong Correlation





SHRI RAM COLLEGE MUZAFFARNAGAR, (UP)

Dear Alumnus,

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Alumni's survey form for program outcomes

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| PO 1 | Engineering knowledge | 3 | PO 7 | Environment and sustainability | 2 |
| PO 2 | Problem analysis | 3 | PO 8 | Ethics | 3 |
| PO 3 | Design/development of solutions | 3 | PO 9 | Individual and team work | 3 |
| PO 4 | Conduct investigations of complex problems | 3 | PO 10 | Communication | 2 |
| PO 5 | Modern tool usage | 3 | PO 11 | Project management and finance | 3 |
| PO 6 | The engineer and society | 3 | PO 12 | Life-long learning | 3 |

Name of Alumnus: RIYA SHARMA

Program/ Course passed from SRC: B.E.A

Contact No.: 9837919425

Grade weightage :

1- Poor Correlation

2- Average Correlation

3- Strong Correlation



Date: 17/02/2020



SHRI RAM COLLEGE MUZAFFARNAGAR, (UP)

Dear Alumnus,

Date: 30/04/2020

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| PO 2 | Problem analysis | 3 | PO 8 | Ethics | 2 |
| PO 3 | Design/development of solutions | 3 | PO 9 | Individual and team work | 3 |
| PO 4 | Conduct investigations of complex problems | 3 | PO 10 | Communication | 3 |
| PO 5 | Modern tool usage | 3 | PO 11 | Project management and finance | 3 |
| PO 6 | The engineer and society | 3 | PO 12 | Life-long learning | 3 |

Name of Alumnus: Hema Kumari

Program/ Course passed from SRC: BCA

Contact No.: 9469635630

Grade weightage :

1- Poor Correlation 2- Average Correlation

3- Strong Correlation





SHRI RAM COLLEGE MUZAFFARNAGAR, (UP)

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|------|--|---|-------|--------------------------------|---|
| PO 1 | Engineering knowledge | 3 | PO 7 | Environment and sustainability | 2 |
| PO 2 | Problem analysis | 3 | PO 8 | Ethics | 2 |
| PO 3 | Design/development of solutions | 3 | PO 9 | Individual and team work | 3 |
| PO 4 | Conduct investigations of complex problems | 3 | PO 10 | Communication | 3 |
| PO 5 | Modern tool usage | 3 | PO 11 | Project management and finance | 3 |
| PO 6 | The engineer and society | 3 | PO 12 | Life-long learning | 3 |

Name of Alumnus: RAJAN PANWAR

Program/ Course passed from SRC: BCA

Contact No.: 8171322176

Grade weightage :

1- Poor Correlation

2- Average Correlation

3- Strong Correlation



Date - 27-2-2020



SHRI RAM COLLEGE MUZAFFARNAGAR, (UP)

Dear Alumnus,

We are pleased to know about your success and would like to hear about the applicability of course and program syllabi (part of curriculum) to the skills required for work of yours. We would also like to know your opinion about your learning during your student life at our campus, please rate the following whether they have been beneficial for your professional life as an employee or as entrepreneur.

Please give your valuable opinion on a three point scale so as to find out the attainment of concerned program outcomes on the following points.

Alumni's survey form for program outcomes

| S.No | Parameter of Program Outcome | Grade as per your observations 1 or 2 or 3 | S.No | Parameter of Program Outcome | Grade as per your observations 1 or 2 or 3 |
|------|--|---|-------|--------------------------------|---|
| PO 1 | Engineering knowledge | 3 | PO 7 | Environment and sustainability | 2 |
| PO 2 | Problem analysis | 3 | PO 8 | Ethics | 3 |
| PO 3 | Design/development of solutions | 3 | PO 9 | Individual and team work | 3 |
| PO 4 | Conduct investigations of complex problems | 3 | PO 10 | Communication | 3 |
| PO 5 | Modern tool usage | 3 | PO 11 | Project management and finance | 3 |
| PO 6 | The engineer and society | 3 | PO 12 | Life-long learning | 3 |

Name of Alumnus: Karan Verma

Program/ Course passed from SRC: BCA

Contact No.: 7351222274

Grade weightage :

1- Poor Correlation

2- Average Correlation

3- Strong Correlation





SHRI RAM COLLEGE MUZAFFARNAGAR, (UP)

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Alumni's survey form for program outcomes

| S.No | Parameter of Program Outcome | Grade as per your observations 1 or 2 or 3 | S.No | Parameter of Program Outcome | Grade as per your observations 1 or 2 or 3 |
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| PO 1 | Engineering knowledge | 3 | PO 7 | Environment and sustainability | 2 |
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| PO 3 | Design/development of solutions | 3 | PO 9 | Individual and team work | 3 |
| PO 4 | Conduct investigations of complex problems | 3 | PO 10 | Communication | 3 |
| PO 5 | Modern tool usage | 3 | PO 11 | Project management and finance | 3 |
| PO 6 | The engineer and society | 3 | PO 12 | Life-long learning | 3 |

Name of Alumnus: UJJWAL PAL

Program/ Course passed from SRC: BCA

Contact No.: 8272 838305

Grade weightage :

1- Poor Correlation

Average Correlation

3- Strong Correlation





SHRI RAM COLLEGE MUZAFFARNAGAR, (UP)

Dear Alumnus,

Date-18-2-2020

We are pleased to know about your success and would like to hear about the applicability of course and program syllabi (part of curriculum) to the skills required for work of yours. We would also like to know your opinion about your learning during your student life at our campus, please rate the following whether they have been beneficial for your professional life as an employee or as entrepreneur.

Please give your valuable opinion on a three point scale so as to find out the attainment of concerned program outcomes on the following points.

Alumni's survey form for program outcomes

| S.No | Parameter of Program Outcome | Grade as per your observations 1 or 2 or 3 | S.No | Parameter of Program Outcome | Grade as per your observations 1 or 2 or 3 |
|------|--|---|-------|--------------------------------|---|
| PO 1 | Engineering knowledge | 3 | PO 7 | Environment and sustainability | 2 |
| PO 2 | Problem analysis | 3 | PO 8 | Ethics | 2 |
| PO 3 | Design/development of solutions | 3 | PO 9 | Individual and team work | 3 |
| PO 4 | Conduct investigations of complex problems | 3 | PO 10 | Communication | 3 |
| PO 5 | Modern tool usage | 3 | PO 11 | Project management and finance | 3 |
| PO 6 | The engineer and society | 3 | PO 12 | Life-long learning | 3 |

Name of Alumnus: Himanshi Solanki

Program/ Course passed from SKC: BCA

Contact No.: 9837793054

Grade weightage :
1- Poor Correlation

2- Average Correlation

3- Strong Correlation





SHRI RAM COLLEGE MUZAFFARNAGAR, (UP)

Dear Alumnus,

We are pleased to know about your success and would like to hear about the applicability of course and program syllabi (part of curriculum) to the skills required for work of yours. We would also like to know your opinion about your learning during your student life at our campus, please rate the following whether they have been beneficial for your professional life as an employee or as entrepreneur.

Please give your valuable opinion on a three point scale so as to find out the attainment of concerned program outcomes on the following points.

27-02-2020

Alumni's survey form for program outcomes

| S.No | Parameter of Program Outcome | Grade as per your observations 1 or 2 or 3 | S.No | Parameter of Program Outcome | Grade as per your observations 1 or 2 or 3 |
|------|--|---|-------|--------------------------------|---|
| PO 1 | Engineering knowledge | 3 | PO 7 | Environment and sustainability | 2 |
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| PO 4 | Conduct investigations of complex problems | 3 | PO 10 | Communication | 3 |
| PO 5 | Modern tool usage | 3 | PO 11 | Project management and finance | 3 |
| PO 6 | The engineer and society | 3 | PO 12 | Life-long learning | 3 |

Name of Alumnus: Mohd Aasif

Program/ Course passed from SRC: BCA

Contact No.: 7660381734

Grade weightage :

1- Poor Correlation

2- Average Correlation

3- Strong Correlation





SHRI RAM COLLEGE MUZAFFARNAGAR, (UP)

Dear Alumnus,

Date: 30/04/2020

We are pleased to know about your success and would like to hear about the applicability of course and program syllabi (part of curriculum) to the skills required for work of yours. We would also like to know your opinion about your learning during your student life at our campus, please rate the following whether they have been beneficial for your professional life as an employee or as entrepreneur.

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Alumni's survey form for program outcomes

| S.No | Parameter of Program Outcome | Grade as per your observations 1 or 2 or 3 | S.No | Parameter of Program Outcome | Grade as per your observations 1 or 2 or 3 |
|------|--|---|-------|--------------------------------|---|
| PO 1 | Engineering knowledge | 3 | PO 7 | Environment and sustainability | 3 |
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| PO 3 | Design/development of solutions | 3 | PO 9 | Individual and team work | 3 |
| PO 4 | Conduct investigations of complex problems | 3 | PO 10 | Communication | 3 |
| PO 5 | Modern tool usage | 3 | PO 11 | Project management and finance | 3 |
| PO 6 | The engineer and society | 3 | PO 12 | Life-long learning | 3 |

Name of Alumnus: Mansi Garg

Program/ Course passed from SRC: BCA

Contact No.: 9084438054

Grade weightage :

1- Poor Correlation

2- Average Correlation

3- Strong Correlation





SHRI RAM COLLEGE MUZAFFARNAGAR, (UP)

30/04/2020

Dear Alumnus,

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| PO 4 | Conduct investigations of complex problems | 3 | PO 10 | Communication | 3 |
| PO 5 | Modern tool usage | 3 | PO 11 | Project management and finance | 3 |
| PO 6 | The engineer and society | 3 | PO 12 | Life-long learning | 3 |

Name of Alumnus: Himanshu Bhandari

Program/ Course passed from SRC: B.C.A.

Contact No.: 7456980660

Grade weighage :

1- Poor Correlation

2- Average Correlation

3- Strong Correlation





SHRI RAM COLLEGE MUZAFFARNAGAR, (UP)

Dear Alumnus,

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Please give your valuable opinion on a three point scale so as to find out the attainment of concerned program outcomes on the following points.

Alumni's survey form for program outcomes

Date: 30/07/2020

| S.No | Parameter of Program Outcome | Grade as per your observations 1 or 2 or 3 | S.No | Parameter of Program Outcome | Grade as per your observations 1 or 2 or 3 |
|------|--|---|-------|--------------------------------|---|
| PO 1 | Engineering knowledge | 3 | PO 7 | Environment and sustainability | 3 |
| PO 2 | Problem analysis | 3 | PO 8 | Ethics | 2 |
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| PO 4 | Conduct investigations of complex problems | 3 | PO 10 | Communication | 3 |
| PO 5 | Modern tool usage | 3 | PO 11 | Project management and finance | 3 |
| PO 6 | The engineer and society | | PO 12 | Life-long learning | 3 |

Name of Alumnus: Gaurav Kumar

Program/ Course passed from SRC: BCA

Contact No.: 7060240947

Grade weightage :
1- Poor Correlation

2- Average Correlation

3- Strong Correlation





SHRI RAM COLLEGE MUZAFFARNAGAR, (UP)

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We are pleased to know about your success and would like to hear about the applicability of course and program syllabi (part of curriculum) to the skills required for work of yours. We would also like to know your opinion about your learning during your student life at our campus, please rate the following whether they have been beneficial for your professional life as an employee or as entrepreneur.

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| PO 5 | Modern tool usage | 3 | PO 11 | Project management and finance | 3 |
| PO 6 | The engineer and society | 3 | PO 12 | Life-long learning | 3 |

Name of Alumnus: Ayush Kumar

Program/ Course passed from SRC: BCA

Contact No.: 9690217250

Grade weightage :
1- Poor Correlation

2- Average Correlation

3- Strong Correlation





SHRI RAM COLLEGE MUZAFFARNAGAR, (UP)

Dear Employer,

Shri Ram College is pleased to inform you that few of our students are working with your organization and wants to know the applicability of the syllabi (part of curriculum) to the skills required or the work of your employee.

Please give your valuable opinion on a three point scale so as to find out the attainment of concerned program outcomes on the following points.

Employer's survey form for program outcomes

| S.No | Parameter of Program Outcome | Grade as per your observations 1 or 2 or 3 | S.No | Parameter of Program Outcome | Grade as per your observations 1 or 2 or 3 |
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| PO 1 | Engineering knowledge | 3 | PO 7 | Environment and sustainability | 2 |
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| PO 4 | Conduct investigations of complex problems | 3 | PO 10 | Communication | 3 |
| PO 5 | Modern tool usage | 3 | PO 11 | Project management and finance | 3 |
| PO 6 | The engineer and society | 3 | PO 12 | Life-long learning | 3 |

Name of employer: Cognixia hiring
Address: Sector 62 Noida U.P.
Contact No.: 0120 455 0250
Program/ Course passed from SRC by employee: BSCA

Grade weightage :
1- Poor Correlation

2- Average Correlation

3- Strong Correlation





SHRI RAM COLLEGE MUZAFFARNAGAR, (UP)

Dear Employer,

Shri Ram College is pleased to inform you that few of our students are working with your organization and wants to know the applicability of the syllabi (part of curriculum) to the skills required for the work of your employee.

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| PO 5 | Modern tool usage | 3 | PO 11 | Project management and finance | 3 |
| PO 6 | The engineer and society | 3 | PO 12 | Life-long learning | 3 |

Name of employer: Haleno Softwares

Address: Doon IT Park, Sahasthradhora, Doon (UP)

Contact No.: 9548550009

Program/ Course passed from SRC by employee: BCA

Grade weightage :

1- Poor Correlation

2- Average Correlation

3- Strong Correlation





SHRI RAM COLLEGE MUZAFFARNAGAR, (UP)

Dear Employer,

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| PO 5 | Modern tool usage | 3 | PO 11 | Project management and finance | 3 |
| PO 6 | The engineer and society | 3 | PO 12 | Life-long learning | 3 |

Name of employer: Smart Brand Engineers and Tech. Pvt Ltd.
Address: Sector 59, Noida, UP
Contact No.: 8955560560
Program/ Course passed from SRC by employee: BCA

Grade weightage :

1- Poor Correlation

2- Average Correlation

3- Strong Correlation





SHRI RAM COLLEGE MUZAFFARNAGAR, (UP)

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| PO 5 | Modern tool usage | 3 | PO 11 | Project management and finance | 3 |
| PO 6 | The engineer and society | 3 | PO 12 | Life-long learning | 3 |

Name of employer: Deepak Atomic & Allied Product Pvt Ltd.

Address: Treent Road Muzaffarnagar

Contact No.: 01312623586

Program/ Course passed from SRC by employee: BCA

Grade weightage :

1- Poor Correlation

2- Average Correlation

3- Strong Correlation





SHRI RAM COLLEGE MUZAFFARNAGAR, (UP)

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| PO 5 | Modern tool usage | 3 | PO 11 | Project management and finance | 3 |
| PO 6 | The engineer and society | 3 | PO 12 | Life-long learning | 3 |

Name of employer: QUIOR HR SERVICES

Address: Balaji Enclave, Zikarpur, Purjeb

Contact No.: +91-7008527497

Program/ Course passed from SRC by employee: BCA

Grade weightage :
1- Poor Correlation

2- Average Correlation

3- Strong Correlation



| Department Of Computer Application | After successful of three years degree program in BCA student attains |
|--|--|
| PROGRAM OUTCOMES | <p>PO1-An ability to apply knowledge of computer science, mathematics in practice.</p> <p>PO2-An ability to enhance not only comprehensive understanding of the theory but its application too in diverse field.</p> <p>PO3-Skills and analytical abilities in computer based solutions developed in students.</p> <p>PO4-Inculcated various software development practices.</p> <p>PO5- The skills necessary to built career in Computer Applications</p> |
| PROGRAM SPECIFICS OUTCOME | <p>PSO1-Focuses on preparing student for roles pertaining to computer applications and IT industry.</p> <p>PSO2-Start from the basics and in every semester & learns each and everything about computers.</p> <p>PSO3- Learn programming language such as C, C++, Java, HTML, SQL, etc.</p> <p>PSO4-Develop programming skills, networking skills; learn applications, packages, programming languages and modern techniques of IT.</p> <p>PSO5-Get skill and info not only about computer and information technology but also in common, organization and management.</p> <p>PSO6-Learn latest technologies in the field of computer science and applications</p> |


 Co-ordinator
 IQAC, Shri Ram College,
 Muzaffarnagar


 Principal
 Shri Ram College
 Muzaffarnagar