To,

The Principal,
Shri Ram College,
Muzaffarnagar.

Subject: Permission for offering a workshop on Opportunities and Entrepreneurship in Biotechnology.

Dear Sir,

As we all know that bio-entrepreneurship is a buzzword these days. Bio-entrepreneurship is an integration of two different disciplines – science and business. It is the flow of innovation from academia to industry. Bio-entrepreneurship is a broad concept and trending nowadays, which has set a very high standard for research and innovation in the country. To make aware of the students about the above department purposed to conduct a workshop titled "Opportunities and Entrepreneurship in Biotechnology".

The workshop is scheduled on 29th April 2017 and coordinated by Dr. Vikas Kumar, Assistant Professor, Department of Bio Sciences for further information and registration process.

Kindly permit us to organize the said workshop in the benefit of students.

(Dr Ashwani Kumar)

HOD, Bio Sciences,

Shri Ram College, Muzaffarnagar.

Co-ordinator IQAC, Shri Ram College, Muzaffotot car Principal Shri Ram College Muzaffarnagar

Date: 27/04/2017

Notice

It is to inform to all concerned departments of Shri Ram College that Department of Bio Sciences is organizing a workshop on Entrepreneurship titled "Opportunities and Entrepreneurship in Biotechnology". The workshop is scheduled on 29/04/2017. The purpose of the workshop is to familiarize the students with the importance & nuances of Entrepreneurship. Concerned HOD's are requested to inform the students.

Interested students are required to contact to the workshop coordinator Dr. Vikas Kumar, Assistant Professor, Bio Science Department, SRC for further information and registration process.

CC for information:

- > The Director, SRC for Information
- > All HoD's, Shri Ram College
- Dr. Vikas Kumar (Workshop Co-ordinator)

(Dr. Ashwani Kumar)

HOD, BioSciences

Shri Ram College, Muzaffarnagar

Co-cil nator IQAC, Shri Ram College, Muzcifatnegar Principal Shri Ram College Muzalfarnagar

Detailed Report

Of

One Day Workshop

on

"Opportunities and Entrepreneurship in Biotechnology"

One Day Workshop titled "Opportunities and Entrepreneurship in Biotechnology" graciously organized by the Department of Bio Sciences, Shri Ram College, Muzaffarnagar on 29thApril, 2017. Dr. R.S. Saxena, Former HOD Botany, Meerut College Meerut invited as the resource person of the event and workshop was coordinated by the coordinator of the workshop Dr. Vikas Kumar, Assistant Professor, Bio Sciences Department, SRC.

The workshop was inaugurated by the Principal Dr. R.S. Chauhan, resource person Dr.R.S. Saxena and HOD Bio Sciences, Dr. Ashwani Kumar by lightening the lamp and taking theblessings of Goddess Saraswati.

Thereafter, Speaker of workshop commenced the program by sharing his advisory and motivating words with the faculties, young scholars and studentsof the arena of Biotechnology background. He addressed the gathering to be focused and determined towards the learning of technological advancements and applying it for the betterment of mankind as well as for the economic growth of the state.

Biotechnology Development in India:

The speaker said that by 2025 the biotechnology sector in the country is likely toreach \$100 billion level with the present annual growth rate of around 20 per cent and may accelerate its average growth rateto about 30 per cent. Across the country more than 350 companies have been working not only in the area of vaccines and biopharmaceuticals, but also in agricultural biotechnology, industrial biotechnology, bio services, and bioinformatics. Despite the focus onindustrialisation, agriculture remains a dominant sector of the Indian economy both in terms of contribution to GDP as well as a source of employment to millions across the country.

Principal Shri Ram College Muzaffarnagar

IQAC, Shri Ram College.

He said that agriculture plays a vital role in the Indian economy. Over 70 percent of the rural households depend on agriculture as their principal means of livelihood. Agriculture, along with AnimalHusbandry, fisheries and forestry, accounts for one-third of thenation's GDP and is its single largest contributor.

Key Career Opportunities:

He beautifully and briefly explained about the Career Opportunities in biotechnology field, being aresearch-orientedscience has greatscope as the demand for biotechnologistshas been growing in India as well asabroad. There are many applications ofbiotechnology such as developing various medicines, vaccines and diagnostics, increasing productivity, technological solutions improving energy production and conservation and biodiversity for sustainable agriculture, sanitation etc. The career opportunities for a biotechnologist range from careers in academics, industry to many other fields

He ended up his words with the positivity that this workshop will mould the attitude of the young andupcoming Biotechnologists and woven the dream for the great future of India.

There were 55 enthusiastic participants in all including students and staff members who participated in the workshop. Participants also expressed their thanks to the hospitality and opportunity providedby the Department of Bio Sciences.

Dr. Ashwani Kumar

HOD, Bio Sciences,

Shri Ram College, Muzaffarnagar

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Department of Bio Science

Shri Ram College, Muzaffarnagar

A workshop on Opportunities and Entrepreneurship in Biotechnology

Attendance Sheet Dated: 29/04/2017

S.N	Student's Name	Department	Signature	Remark
1	JIYA JAYANT	B.Sc.Bio-Technology	Jassaux-	
2	KM WAJEEHA BANO	B.Sc.Bio-Technology	& Queeka -	_
3	KM. VEENA	B.Sc.Bio-Technology	Vie	nes)
4	MADHUSUDAN	B.Sc.Bio-Technology	aladur!	
5	MOHD DANISH	B.Sc.Bio-Technology	Danish	***
6	NIRANKUSH SHARMA	B.Sc.Bio-Technology	washerma.	
7	PRADEEP SINGH	B.Sc.Bio-Technology	Printopp	0 100 100
8	PRIYANKA	B.Sc.Bio-Technology	Julyanka.	
9	SHAHNAWAZ ANSARI	B.Sc.Bio-Technology	conson.	
10	SNEHA	B.Sc.Bio-Technology	Suche	
11	UJJAWAL CHAUHAN	B.Sc.Bio-Technology	a Cilamoal.	
12	KM NISHA DEVI	B.ScMicrobiology	<i>जिंशी</i> वेवी	TWO.
13	KM ROHINI	B.ScMicrobiology	Rochini.	
14	MOHMEED HASIN	B.ScMicrobiology	MHersin	
15	RAVIKANT	B.ScMicrobiology	Rankant	
16	SHRUTI RATHORE	B.ScMicrobiology	Christ:	
17	KM KISA ZAIDI	M.Sc.Bio-Technology	Lisha	
18	KM MANISHA	M.Sc.Bio-Technology	Moursha	
19	PAVAN KUMAR	M.Sc.Bio-Technology	(Rewan	
20	KM PRIYANKA	M.Sc.Bio-Technology	a But	
21	ROHIT KUMAR SHARMA	M.Sc.Bio-Technology	Right	
-	SHIVANI TAYAL	M.Sc.Bio-Technology	Shivan Tayor	
23	KIRTISEEL	M.Sc. Microbiology	Kirtisheel:	
24	KM NIDHI TYAGI	M.Sc. Microbiology	Nelha	
	KM PRIYANKA	M.Sc. Microbiology	Pouyonka	
26	TUSHAR GOYAL	M.Sc. Microbiology	(fluid good a	
27	VIDUSHI	M.Sc. Microbiology	Widhushi	
_	VIJAY PARTAP	M.Sc. Microbiology	O Wes	
29	DEVENDRA KUMAR	Computer Application	Devendra kumar	
30	YASHPAL SINGH	Computer Application	Thishpal.	
31	THATH SINGH	Computer Application	Thatkin Singh	29 27 40
32	SUDHEER KUMAR	Computer Application	Sudheer	
33	BRIJ MOHAN SANDILYA	Computer Application	Byonan	
34	DEEPAK AGGARWAL	Computer Application	BriMohou	
	MOHMMAD NASIM	Computer Application	Waximf.	
	MONTI	Computer Application	Mont)	
	SANJAY KUMAR	Computer Application		
_	SANNI	Computer Application	Sanni	
		Somparior Application	JAV CF (1	
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Department of Bio Science Shri Ram College, Muzaffarnagar

A workshop on Opportunities and Entrepreneurship in Biotechnology

Attendance Sheet Dated: 29/04/2017

S.N	Teacher's Name	Department	Signature	Remark
1	Dr. Ashwani Kumar	Bioscience	- CV	201
2	Dr. R.K. Deshwal	Bioscience	2720	
3	Dr. Vikas Tyagi	Bioscience	विवस (पार्ग	
4	Dr. Reena Pundir	Bioscience	Q	
5	Ms. Parul Tyagi	Bioscience	0	
6	Ms. Richa Malik	Bioscience	RICHA	
7	Ms. Akansha Kushwaha	Bioscience	, आदीक्षी	
8	Ms. Jyotsana Yadav	Bioscience	(प्राप्तराना	
9	Mr. Ankit Kumar	Bioscience	An	
10	Ms. Vishwa Rawat	Bioscience	(V - s	
11	Ms. Nisha Tyagi	Bioscience	19311	
12	Ms. Prachi Srivastava	Bioscience	1	
13	Dr. Sarika Goel	Basic Science	Cartes	
14	Dr. Sudhir Kumar Garg	Basic Science	SUPLIA	
15	Dr. Simmy Tyagi	Basic Science	(0)	
16	Dr. Priyanka Sharma	Basic Science	(Prog	
17	Ms. Ekta Singh	Basic Science	9 bile	
Sign	of Coordinator:	from one		

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Principal Shri Ram College Muzaffarnagar

Dr. R. S. Saxena, Former Head of Department, Botany, Meerut College Meerut, addressing the students during a workshop on "Opportunities and Entrepreneurship in Biotechnology".



