

# **Annexure**

# ANNEXURE 1

**In response to Point # 3 of  
50-point Questionnaire**

## **LIST OF FACULTY WITH Ph.D QUALIFICATION**

**Faculty with Ph.D. Qualification**

S.No	Name	Gender	Designation	UG Qualification	UG University	PG Qualification	PG University	Ph.D. University
1	Dr. V.K Tewari	M	Ad. Professor	B.Tech.	IIT Roorkee	M.Tech.	IIT Roorkee	University Libre de Bruxelles Belgium
2	Dr.Lok Man S Palni	M	Professor	B.Sc.	Gorakhpur University	M.Sc.	Gorakhpur University	University of Wales, United Kingdom
3	Dr. Ankush Mittal	M	Professor	B.Tech.	IIT Delhi	M.Tech.	IIT Delhi	NUS, Singapore
4	Dr. Pratibha Naithani	F	Professor	BSc	CCS University	M.Sc.	IIT Roorkee	University liinois, Chicago
5	Dr. Arun Kumar Awasthi	M	Ad. Professor	B.Sc.	Lucknow University	M.Sc./Mtech	IIT Roorkee	IIT Roorkee
6	Dr. P P Bahuguna	M	Professor	B.Sc.,AMIE/AMIF	Agra Univ/IE/Inst. Of Suveyor	ME	IIT Roorkee	IIT Roorkee
7	Dr. Pawan Kumar Emani	M	Professor	B.Tech.	Nagarjuna University	Graduation in Nuclear Science	BARC Training School	IIT Roorkee
8	Dr. Sanjeev Kumar	M	Professor	B.Tech.	AMU, Aligarh	M.Tech.	AMU, Aligarh	IIT Roorkee
9	Dr. Durga Prasad Gangodkar	M	Professor	BE	Karnataka University	M.Tech.	Karnataka University	IIT Roorkee
10	Dr.R. C. Joshi	M	Professor	BE	Allahabad University	ME	IIT Roorkee	IIT Roorkee
11	Dr. Rajesh Kumar	M	Professor	B.Sc.	IIT Roorkee	M.Tech./M.Phil.	NIT Kurukshetra /IIT Roorkee	IIT Roorkee
12	Dr. Anamika Bhatia	F	Professor	B.Tech.	IET, Lucknow	-	-	IIT Roorkee
13	Dr. M L Dewal	M	Professor	B.Tech.	GBPTU	ME	IIT Roorkee	IIT Roorkee
14	Dr. Pradeep Juneja	M	Professor	B.Tech.	MJPRU,Bareilly	M.Tech.	Devi Ahilya University, Indore	IIT Roorkee
15	Dr. Patil Pravin Pandharinnath	M	Professor	BE	NMU, Maharashtra	M.Tech.	IIT Roorkee	IIT Roorkee

16	Dr. Atul Sidola	M	Professor	B.Tech.	GBPUAT	M.Tech.	Delhi Univ	IIT Roorkee
17	Dr.Dipes Chakrabaty	M	Professor	BE	Calcutta University	Mtech	Bengal Engg Colleg.WB	IIT Kharagpur
18	Dr.Gautam Das	M	Professor	BE	NIT Durgapur	M.Tech.	IIT Kharagpur	IIT Kharagpur
19	Dr. Rajendra Sharma	M	Professor	B.Sc.	Meerut University	M.Sc.	IIT Roorkee	IIT Roorkee
20	Dr. Awanish Kumar Sharma	M	Professor	B.Sc.	CCS University	M.Sc.	CCS Univ	IIT Roorkee
21	Dr. Kamal Ghanshala	M	Professor	B.E	Visvesvaraya Technological University, Belagavi	M.Tech	Rajasthan Deemed University, Rajasthan	Kumaun University
22	Dr. R Gowri	F	Professor	B.Sc.	Madurai Kamraj University	M.Sc./Mtech	Madurai Kamraj University /Delhi Univ	Delhi University
23	Dr. Misbah - Ul- Islam	M	Professor	B.Com.	JMIU,Delhi.	MBA/ M.Com.	AISE Raj. / JMIU,Delhi	JMIU, Delhi
24	Dr.Ashish Thapilyal	M	Professor	B.Sc.	HNBGU	M.Sc.	JMIU, Delhi	HNBGU
25	Dr. Manish Bisht	M	Professor	BSc	Kumaon University	MBA	Kashi Vidhyapeeth, Banaras	HNBGU
26	Dr. S.P Khare	M	Professor	B.Tech	Allahabad University	MSc.	Allahabad University	Allahabad University
27	Dr. VK Srivastava	M	Professor	B.Sc.	Lucknow University	M.Sc.	Lucknow University	HNBGU
28	Dr. Sushil Dimri	M	Professor	B.Sc.	HNBGU	M.Sc / M.Tech.	HNBGU / Indian School of Mines Dhanbad	Kumaun University
29	Dr. B S Jassal	M	Professor	B.Sc.	HNBGU	M.Sc.	HNBGU	Jhadavpur University, Kolkata
30	Dr.R C S Mehta	M	Professor	B.Tech.	GBPUAT	M.Tech.	GBPUAT, Pantnagar	GBPUAT, Pantnagar
31	Dr. Arvind Mohan	M	Professor	BSc CS	Gurukul Kangri University, Haridwar	MBA	Indore University	Gurukul Kangri University, Haridwar

32	Dr. Virendra Bahadur Singh	M	Professor	B.Sc.	Allahabad University	MSc.	Allahabad University	Allahabad University
33	Dr. Rakesh Prakash Tripathy	M	Professor	B.Sc.	Gorakhpur University	M.Sc.	Gorakhpur University	Gorakhpur University
34	Dr. Om Prakash Soni	M	Professor	BA	Allahabad University	M.Sc./ MBA / MA / M.Phil.	Pune University / IGNOU / Allahabad University / Madras University	Devi Ahilia, University, Indore
35	Dr. Mukund P Singh	M	Professor	BA (Hons.) (Economics)	BHU Varanasi	MA (Economics)	BHU Varanasi	Kumaun University
36	Dr. Neeraj Aggarwal	M	Professor	BA, DHMCT	Kakatiya University, Warrangal/IHM Panipat	M.Sc.MTM	Punjab Technical University, Jalandhar/MTM(IGNOU)	HNBGU
37	Dr. Mohan Chandra Pandey	M	Visiting Professor	-	-	M.Tech.	ISM Dhanbad	Gubkins Institute of Oil & Gas Industry, Moscow
38	Dr. A.K Dubey	M	Visiting Professor	B.Sc.	Vikram University, Ujjain	M.Sc.	Bhopal University, Bhopal	Leads University, UK
39	Dr. Anil Kumar Jain	M	Visiting Professor	B.Sc.	PTU	M.Sc.	Panjab University	Panjab University
40	Dr. RG Sharma	M	Visiting Professor	B.Sc.	Lucknow University	M.Sc.	Lucknow University	Lucknow University
41	Dr. CK Saini	M	Visiting Professor	B.Sc.	Agra University	M.Sc.	Meerut University	HNBGU
42	Dr. Puneet Goyal	M	Associate Professor	B.Tech.	IIT Delhi	M.Tech.	IIT Delhi	Purdue University, USA
43	Dr. Pushpendra Kumar	M	Associate Professor	B.Tech.	UPTU	M.Tech.	IIT Roorkee	University of Lille, France
44	Dr. Pradeep Kumar Sharma	M	Associate Professor	B.Sc.	Kumaon University	M.Sc.	GBPUAT Pantnagar	Hokkaido University, Japan
45	Dr. Syed Mohsin Waheed	M	Associate Professor	B.Sc.	AMU, Aligarh	M.Sc.	AMU, Aligarh	JNU
46	Dr. Deepak Joshi	M	Associate Professor	B.Tech.	HNBGU	M.Tech.	SLIET Longowal	IIT Delhi

47	Dr. Vineet Kumar	M	Associate Professor	B.Tech.	GBPUAT	M.Tech.	GBPUAT	IIT Roorkee
48	Dr.Bhingole Pramod Panduranga	M	Associate Professor	B.Tech.	DR.B.R Ambedkar Uni, Bangalore	M.Tech.	Govt College of Engg, Aurangabad.	IIT Roorkee
49	Dr. Chandra Kishore	M	Associate Professor	B.Tech.	GLAITM	M.Tech.	IIT Roorkee	IIT Roorkee
50	Dr.Vikas Khatri	M	Associate Professor	B.Tech.	UPTU	M.Tech.	IISC,BANGLORE	IIT BHU
51	Dr.Santosh Kumar	M	Associate Professor	BE	CCS University	M.Tech.	Aligarh Muslim University	IIT Roorkee
52	Dr.Rishi Prakash	M	Associate Professor	B.Sc.	Kanpur University	M.Sc.	Lucknow University	IIT Roorkee
53	Dr.Brijesh Kumar	M	Associate Professor	BE	UP Govt. Inst. Jhansi	M.Tech.	UPTU Lucknow	IIT Roorkee
54	Dr. Brij Bhushan	M	Associate Professor	B.Sc.	MJPRU,Bareilly	M.Sc.	IIT Roorkee	IIT Roorkee
55	Dr. Arunima Nayak	F	Associate Professor	B.Sc.	BHU Varanasi	M.Sc. / M.Tech.	BHU Varanasi	IIT Roorkee
56	Dr.Rahul Raj	M	Associate Professor	AMAESI	ASI Delhi	M.Tech.	IIT Kharagpur	IIT Kharagpur
57	Dr.Nishant Rai	M	Associate Professor	B.Sc.	MJP Rohilkhand University	M.Sc.	Gurukul Kangri University, Haridwar	Gurukul Kangri University, Haridwar
58	Dr.Mangey Ram	M	Associate Professor	B.Sc.	CCS University	M.Sc.	HNBGU	GBPTU
59	Dr.Giri Raj Gupta	M	Associate Professor	B.Sc.	HNBG UNIVERSITY	M.Sc / M.Phil./ M.tech.	HNBGU	HNBG UNIVERSITY
60	Dr.Bhasker Pant	M	Associate Professor	B.Sc.	MB Khalsa College,Indore.	M.Sc.	Barkatullah University, Bhopal.	MNNIT Bhopal
61	Dr.Rajesh Pokhriyal	M	Associate Professor	BMIT	GEIT	MBA	HNBGU	HNBGU
62	Dr.AS Shukla	M	Associate Professor	B.Sc.	Lucknow University	M.Sc.-CS / M.Sc. Maths	HNBGU/ Lucknow University	Kumaun University

63	Dr.Saurabh Bisht	M	Associate Professor	B.Tech.	JSS Academy of Technical Education, Noida	M.Tech.	Dr. B. R. Ambedkar University, Agra	CMJ University, Shilong
64	Dr.Padmanath Thakur	M	Associate Professor	B.Tech.	MIT Muzzafarpur	M.Tech.	RVU Rajasthan	MNIT Allahbaad
65	Dr.Arindam Ghosal	M	Associate Professor	AMIE BSc.	IE India	ME	Panjab Univ	PEC University
66	Dr. Bhawna	F	Associate Professor	B.Sc.	Kumaon University	M.Sc.	kumaon Univ	FRI
67	Dr. Mukesh Kumar	M	Associate Professor	B.Sc.	CCS University	M.Sc./ M.Phil.	CCS University / IIT Roorkee	HNBGU
68	Dr.Vijay Kumar	M	Associate Professor	B.Sc.	CCS University	M.Sc.	CCS Univ	Gurukul Kangri University, Haridwar
69	Dr.Pankaj Jha	M	Associate Professor	B.Sc.	DU	M.Sc.	DU	HNBGU
70	Dr.Rupa Khanna Malhotra	F	Associate Professor	B.Sc.	Kurukshetra University	M.Com./ MBA / M.Sc.	Kurukshetra University / IGNOU-Gold Medalist	HNBGU
71	Dr. Vishal Sagar	M	Associate Professor	B.Com.	HNBGU	PGDM,MA.,M.Com	HNBGU	HNBGU
72	Dr.Narendra Singh Bohra	M	Associate Professor	B.Com.	MJPRU, Bareilly	MBA	UPTU Lucknow	Kumaun University
73	Dr Seema Saini	F	Assistant Professor	B.Sc.	CCS University	M.Sc.	CCS University	IIT Roorkee
74	Dr Anuraj Singh	F	Assistant Professor	B.Sc.	CCS University	M.Sc.	CCS University	IIT Roorkee
75	Dr Ashwini Kumar Arya	M	Assistant Professor	BE	GBPEC Pauri	M.Tech.	GBPUAT Pantnagar	IIT Roorkee
76	Dr.Happy Paul	M	Assistant Professor	BA	HNBGU	MBA	UTU	IIT Roorkee
77	Dr.Promila Sharma	F	Assistant Professor	B.Sc.	AIIMS, Delhi	M.Sc.	Jamia Hadard	Jamia Hamdard
78	Dr.Navin Kumar	M	Assistant Professor	B.Sc.	Kanpur University	M.Sc.	Kanpur University	Bharathiar University, Coimbatore

79	Dr.Anju Rani	F	Assistant Professor	B.Sc.	CCS University	M.Sc.	CCS University	GBPTU
80	Dr.Pankaj Gautam	M	Assistant Professor	B.Sc.	CCS University	M.Sc.	CCS University	Jamia Hamdard
81	Dr.Manu Pant	F	Assistant Professor	B.Sc.	HNBGU	M.Sc.	Banasthali Raj.	HNBGU
82	Dr.Devesh Pratap Singh	M	Assistant Professor	BE	Dr.B.R Ambedkar Uni,Agra	M.Tech.	UTU	GEU
83	Dr.Manoj Chand Lohani	M	Assistant Professor	B.Sc.	Kumaon University	M.Sc./ MCA	HNBGU	Kumaun University
84	Dr Vipin Ghildiyal	M	Assistant Professor	B.Com.	HNBGU	M.Com./ MBA / MA	HNBGU / Alagappa Uni	HNBGU
85	Dr.Anurag Vidyarthy	M	Assistant Professor	B.Sc.	MJPR university, Bareilly	M.Sc. / M.Tech.	Barkhtulla University, Bhopal/GEU	GEU
86	Dr. Saurabh Diwangan	M	Assistant Professor	BE	CSVТУ, Bhilai	-	-	ISM Dhanbad
87	Dr. Amit Saxena	M	Assistant Professor	B.Tech.	AMU, Aligarh	M.Tech.	-	ISM Dhanbad
88	Dr. Neetu Sharma	F	Assistant Professor	B.Sc.	HNBGU	M.Sc.	HNBGU	GEU
89	Dr. Anand Chauhan	M	Assistant Professor	B.Sc.	HNBGU	M.Sc./ M.Phil.	HNBGU	CCS University
90	Dr Ritu Chandna	F	Assistant Professor	B.Sc.	Devi Ahilya Uni, Indore	M.Sc./ MBA	Devi Ahilya Uni, Indore / IGNOU	HNBGU
91	Dr Sunita Bhola	F	Assistant Professor	BA	HNBGU	MA	HNBGU	HNBGU
92	Dr Kiran Sharma	F	Assistant Professor	B.Sc.	HNBGU	M.Sc.	HNBGU	HNBGU
93	Dr Fateh Singh Gill	M	Assistant Professor	B.Sc.	Gurukul Kangri University, Haridwar	M.Sc.	Gurukul Kangri University, Haridwar	Gurukul Kangri University, Haridwar
94	Dr Navneet Rawat	M	Assistant Professor	BMIT	HNBGU	MBA	HNBGU	HNBGU
95	Dr Uday Khanna	M	Assistant Professor	B.Sc.	MJPRU, Bareilly	PGDBM / MBA	LBS IMT/PTU	Gurukul Kangri University, Haridwar



96	Dr.Rashmi Tripathi	F	Assistant Professor	B.Com.	Allahabad University	MBA	Allahabad University	Lucknow Univ
97	Dr. Neeru Chaudhary	F	Assistant Professor	BA	DU	MBA	GGSSIP, Univ	Bhartiya Vidyapeeth, Delhi
98	Dr. Kamal Kant	M	Assistant Professor	B.Sc.	Gurukul Kangri University, Haridwar	M.Sc.	Gurukul Kangri University, Haridwar	GBPTU
99	Dr Abhishek Negi	M	Assistant Professor	B.Pharma.	HNBGU	MBA/M.Com.	HNBGU	HNBGU
100	Dr.Anamika Chetri	F	Assistant Professor	B.Com.	HNBGU	PGDBM / MA	Symbiosis Pune / HNBGU	HNBGU
101	Dr.Smriti Tandon	F	Assistant Professor	B.Com.	HNBGU	M.Com./ MBA	HNBGU/PTU	HNBGU

## ANNEXURE 2

**In response to Point # 5 of  
50-point Questionnaire**

**DEPARTMENTS WITH  
DST SPONSORED  
CENTRE**

No.22/4/2014-NEB (C)  
Government of India  
Department of Science and Technology  
(National S&T Entrepreneurship Development Board)  
Technology Bhawan, New Delhi 110016

Dated: 11/11/2014

**ORDER**

**Sub: Establishment of a Technology Business Incubator at Graphic Era University, Dehradun**

Approval of the President is hereby accorded for establishment of Technology Business Incubator at Graphic Era University, Dehradun at a total cost of Rs. 294.20 lakhs (Rupees two crores ninety four Lakhs and twenty thousand only) with DST's total contribution of Rs.1,12,75,600/= (Rupees one crore, twelve lakh, seventy five thousand and six hundred only) on recurring account and Rs.1,45,00,000/- (Rupees one crore forty five lakh only) on capital account for a period of five years of the TBI operations.

2. The TBI will focus on providing end-to-end support to facilitate development, maturation and commercialization of technologies. The break-up of the total approved cost for the TBI establishment and operations is given below with details of recurring expenditure at Annexure I:

Expenditure break-up of total project cost for proposed TBI-GEU

Item of Expenditure	Ist Year	II Year	III Year	IV Year	V Year	Total (in Rs. lacs)
<b>Non-Recurring</b>						
Office Equipment	30	0	10	0	0	40
State-of-the-art communication network (list at Annexure II)	70	0	35	0	0	105
<b>Total A</b>	<b>100</b>	<b>0</b>	<b>45</b>	<b>0</b>	<b>0</b>	<b>145</b>

Recurring	Ist Year	II Year	III Year	IV Year	V Year	Total (in Rs. lacs)
<b>Proposed budget (Breakup at Annexure I)</b>	25.04	27.04	29.54	32.54	35.04	<b>149.2</b>
<b>DST's % contribution</b>	<b>100</b>	<b>100</b>	<b>80</b>	<b>60</b>	<b>50</b>	
<b>DST's contribution</b>	<b>25.04</b>	<b>27.04</b>	<b>23.632</b>	<b>19.524</b>	<b>17.52</b>	<b>112.756</b>

The contribution of DST on recurring account shall be on proportionate basis on Actual Expenditure (AE) as per the percentage indicated above and limited to a maximum amount sanctioned during that year of operation.

*CPSM - mof @ nic.in  
write ege.nic.in  
Central Plan Scheme Monitoring*

3. The TBI would constitute a suitable mechanism for ensuring proper implementation and execution of the TBI operations. This mechanism known as the Project Evaluation & Monitoring Committee would consist of the representatives of the sponsors of the project, technical experts and financial experts. DST would have a representative on this committee from NEB Division.
4. The required funds for the project would be raised through DST's contribution, Host Institute Contribution and revenue generated through the TBI. It is also expected that the host institute shall be contributing Rs.40.00 lakh (Rupees forty lakhs only) for office and networking equipment to be installed for the TBI. The host organisation, would provide furnished area, complete with utilities and administrative office space for the TBI.
5. The responsibility for raising the required funds for the project from various sources would be that of the Host Organisation, Graphic Era University, Dehradun. Shortfall, if any, should also be met by the host organisation.
6. Sanction of the President is also accorded for release of Grants-in-aid of Rs100.00 lakhs (Rupees One Crore only) during 2014-15 as the first installment of capital expenses of the TBI.
7. The aforesaid amount involved is debitable to Demand No. 86- Department of Science & Technology for the year 2014-15 (Plan):

3425	Other Scientific Research (Major Head)
60	Other (Sub Major Head)
60.200	Assistance to other Scientific Bodies (Minor Head)
08	Grants-in-aid for S&T programmes for Socio-economic Development
08.10	Science & Technology Entrepreneurship Development
08.10.35	Grants for creation of capital asset

8. This sanction has been issued under the powers delegated to the Ministries and with the concurrence of the Integrated Finance Division, Department of Science & Technology, vide concurrence diary no. C/4415/2014-15 dated 11/11/2014.
9. The Drawing and Disbursing Officer, Department of Science & Technology shall arrange to pay 100.00 lakh (rupees one crore only) to Graphic Era University, Dehradun by means of RTGS with following account details:

Account Holder Name (TBI)	TBI, Graphic Era University, Dehradun
Bank Name	Punjab National Bank
Branch Address	GEU Campus, Clement town, Dehradun
Account Number	6190000100004670
IFSC CODE	PUNB0619000
MICR Code	248024035

10. The organization will maintain separate audited accounts for the sanction and the amount of grant will be kept in a bank account earning interest. The interest earned should be reported to DST while submitting the Statement of Expenditure/Utilization Certificate. The interest thus earned will be treated as a credit to the institute to be adjusted towards further installment of the grant.
11. The sanction of this grant is subject to the terms and conditions mentioned in the Annexure III.
12. As per the Rule 211(1) of GFR the accounts of the grantee institution shall be open to inspection by the sanctioning authority/audit and the institution shall provide all the necessary support to carry out the inspection.
13. It is certified that the provisions of GFR 212(1) relating to UCs for the funds released under the grant have been satisfied. Since this is the first release of the grant, UC is not required.
14. It is certified that no UC is pending from the grantee under this project.
15. The sanction order has been entered in the sanction order register as per form GFR-39 at S.No 118 of the register.

(Praveen Roy)  
Scientist E

To,  
The Pay & Accounts Officer,  
Deptt. of Science and Technology, New Delhi 110016

Copy to:-

1. The Vice Chancellor,  
Graphic Era University,  
566/6, Bell Road, Clement Town,  
Dehradun.
2. Office of the Principal Director & Audit, AGCR Building, I.P. Estate,  
Delhi-110002.
3. Office of the Accountant General, Dehradun, Uttrakhand.
4. Head (NEB) /Sanction Folder, Cash section, IF Division, Accounts  
Section.

(Praveen Roy)  
Scientist E

## Annexure I

Break-up of the proposed recurring budget

Rs in Lacs

	Recurring	Ist Year	II Year	III Year	IV Year	V Year	Total(in lacs)
1	Manpower	20	22.5	25	27.5	30	125.00
2	Travel	1	1	1	1	1	5.00
3	Utility and maintenance	0.04	0.04	0.04	0.04	0.04	0.20
4	Marketing & Publicity	1	1	1	1	1	5.00
5	Networking and Training	2	1.5	1.5	1.5	1.5	8.00
6	Miscellaneous including Technology development	1	1	1	1.5	1.5	6.00
	<b>Total</b>	25.04	27.04	29.54	32.54	35.04	149.20
	<b>DST's % contribution</b>	100	100	80	60	50	
	<b>DST's contribution</b>	25.04	27.04	23.632	19.524	17.52	112.756

No.22/4/2014-NEB (G)  
Government of India  
Department of Science and Technology  
(National S&T Entrepreneurship Development Board)  
Technology Bhawan, New Delhi 110016

Dated: 11/11/2014

**ORDER**

Sub: Establishment of a Technology Business Incubator at Graphic Era University, Dehradun-  
release of recurring grant.

Approval of the President is hereby accorded for sanction and release of Rs. 25.04 lakh (Rupees twenty five lakhs and four thousand only) on recurring account during 2014-15 to Graphic Era University, Dehradun for establishment of the Technology Business Incubator at Graphic Era University, Dehradun.

2. The break-up of the proposed recurring budget is given below.

	Recurring sub-head	1st Year (Amount in Rs. Lakh)
1.	Manpower	20.00
2.	Travel	1.00
3.	Utility and maintenance	0.04
4.	Marketing & Publicity	1.00
5.	Networking and Training	2.00
6.	Miscellaneous including Technology development	1.00
	<b>Total</b>	<b>25.04</b>

3. The aforesaid amount involved is debitable to Demand No. 86- Department of Science & Technology for the year 2014-15 (Plan):

3425	Other Scientific Research (Major Head)
60	Other (Sub Major Head)
60.200	Assistance to other Scientific Bodies (Minor Head)
08	Grants-in-aid for S&T programmes for Socio-economic Development
08.10	Science & Technology Entrepreneurship Development
08.10.31	Grants in aid general

4. This sanction has been issued under the powers delegated to the Ministries and with the concurrence of the Integrated Finance Division, Department of Science & Technology, vide concurrence diary no. C/4414/2014-15 dated 11/11/2014.

5. The host organisation, would provide furnished area, complete with utilities and administrative office space for the TBI.

6. The organization will maintain separate audited accounts for the sanction and the amount of grant will be kept in a bank account earning interest. The interest earned should be reported to DST while submitting the Statement of Expenditure/Utilization Certificate. The interest thus earned will be treated as a credit to the institute to be adjusted towards further installment of the grant.
7. The Drawing and Disbursing Officer, Department of Science & Technology shall arrange to pay Rs. 25.04 lakh (Rupees twenty five lakhs and four thousand only) to Graphic Era University, Dehradun by means of RTGS with following account details: **subject to execution of bond by the grantee.**

Account Holder Name (TBI)	TBI, Graphic Era University, Dehradun
Bank Name	Punjab National Bank
Branch Address	GEU Campus, Clement town, Dehradun
Account Number	6190000100004670
IFSC CODE	PUNB0619000
MICR Code	248024035

8. The sanction of this grant is subject to the terms and conditions mentioned in the Annexure I.
9. As per the Rule 211(1) of GFR the accounts of the grantee institution shall be open to inspection by the sanctioning authority/audit and the institution shall provide all the necessary support to carry out the inspection.
10. It is certified that the provisions of GFR 212(1) relating to UCs for the funds released under the grant have been satisfied. Since this is the first release of the grant, UC is not required. It is certified that no UC is pending from the grantee under this project.
11. The sanction order has been entered in the sanction order register as per form GFR-39 at Sl.No 117 of the register.

(Praveen Roy)  
Scientist E

To,  
The Pay & Accounts Officer,  
Deptt. of Science and Technology, New Delhi 110016

Copy to:-

1. The Vice Chancellor,  
Graphic Era University, 566/6, Bell Road,  
Clement Town, Dehradun.
2. Office of the Principal Director & Audit, AGCR Building, I.P. Estate, Delhi-110002.
3. Office of the Accountant General, Dehradun, Uttarakhand.
4. Head (NEB) /Sanction Folder, Cash section, IF Division, Accounts Section.

(Praveen Roy)  
Scientist E



# ANNEXURE 3a

**In response to Point # 7 of  
50-point Questionnaire**

## **LIST OF ONGOING PROJECTS**

### Ongoing Projects:

SN	Year	Title of the Project	Funding Agency	Total Grant sanctioned/ received In Lakhs	Name of PI
1	2013	Seismic behaviour of large pile groups in liquefying soils using parallel processing methods.	Government of India Department of Atomic Energy BRNS Secretariat	24.35	Dr. P. K. Emani (PI) Dr. Ankush Mittal (Co-PI)
2	2013	Investigation of channel equalization and diversity combining scheme for up surging digital troposcatter communication system	DRDO, New Delhi	18.97	Dr. B S Jassal
3	2013	Development of Simulation Tool for Vibration Based Electromechanical Omega Type Mass Flow Sensor	DST, New Delhi	18.3	Dr. Pravin Patil
4	2013	Rain Fade Mitigation for Ka Band Communication Satellites	ISRO, Bangalore	11.98	Dr. B S Jassal
5	2012	Development of Inelastic Design Curves For Seismic Design of Concrete Piles And Pile Groups	DST (SERB, Fast Track Scheme)	9.01	Dr. P. K. Emani (PI)
6	2011	To develop novel monoclonal antibody against membrane proteins of Salmonella species	Uttarakhand State Biotechnology Department	6.00	Dr. Pankaj Gautam(PI) Dr. Navin Kumar (Co-PI) Dr. Nishant Rai (Co-PI)

7	2012	DNA Bar-coding and population genetics of fishes in Uttarakhand	Uttarakhand State Biotechnology Department	7.95	Dr. Tribhuvan Chandra (Co-PI)
8	2011	Vidya Vikas: A Central Web-portal for availability of various Academic Programmes offered by Educational Institutes	UCOST	5.98	Dr. Ankush Mittal (PI) Dr. R. H. Goudar (Co-PI)
9	2012	In vitro Propagation of Orchids and capacity building through macro propagation in Dehradun district of Uttarakhand	Uttarakhand Council of Science & Technology	6.61	Dr. Manu Pant (PI)
10	2013	Elucidation of possible vaccine candidates and drug targets for Encephalitis using reverse vaccinology approach.	Uttarakhand State Council of Science and Technology	3.40	Ms. Kumud Pant (PI)
11	2013	Screening medicinal plants of Uttarakhand for modulation of secretase enzyme activity: Prospect for treatment of Alzheimer	Uttarakhand State Council of Science and Technology	5.83	Dr. Ashish Thapliyal (PI)
12	2013	Investigating the Source of the Spoofed Emails	Uttarakhand Council for Science and Technology (UCOST)	1.48	PI: Dr. Emmanuel S. Pilli, Co PIs: Mr. Sumit Pundir and Ms. Preeti Mishra
13	2013	Automated surveillance system for traffic volume estimation and redirection	Uttarakhand Council for Science and Technology UCOST	1.54	PI: Prof. Durgaprasad Gangodkar Co-PI: Dr. Ankush Mittal Dr. Nitin Khanna

14	2013	Science & Technology Entrepreneur's Park	UCOST	2.5	Dr. V K Tiwari
15	2014	Design Upgradation of Vertical Sub Surface Constructed Wetland Unit For Treatment of Dairy Waste Water	Dept of Biotechnology, Ministry of Science and Technology, Govt. of India.	14.56	PI:- Dr. P K Sharma Co-PI : Dr. Anju Rani & Dr. Piyush Malaviya
16	2014	TBI	DST, New Delhi	294.20	Dr. V K Tewari
17	2014	Printed Document Security Using Intrinsic Characteristics of Imaging Devices.	Government of India Department of Atomic Energy (DAE), Board of Research in Nuclear Sciences (BRNS)	18.51	Dr. Nitin Khanna (PI)
18	2011	Rural Informatics ( <i>Design and implementation of village empowerment model through leveraging ICT and associated technologies</i> ).	University Funded Project	75.00	Prof Dr. Kamal Ghanshala
19	2010	Development of dairy, animal cell culture and molecular diagnostic facility	University Funded Project	75.00	Dr. Ashish Thapliyal
20	2014	Mobile Bomb Detector	University Funded Project	25.00	Mr. Abhilash Semwal
21	2013	Renewable Energy Project On Paper Recycling	University Funded Project	12.00	Dr. Vijay Gupta
22	2015	Formula Racing Car	University Funded Project	4.00	Mr. Deepak Negi Team GEU Motorsports from ME/AME Deptt

23	2015	Gocart Racing Car	University Funded Project	1.50	Mr Ankit Kumar  Team gagnents from ME/AME Deptt
24	2015	Effi Car (ATV Championship two seater Electric car Racing)	University Funded Project	0.68	Mr Deepak Rajput  Team GEU Motorsports Effi Car from ME/AME Deptt
25	2015	EcoCart Racing Car,	University Funded Project	1.00	Mr. Saurab Khanduri  Mechame Racers from ME/AME Deptt

# ANNEXURE 3b

**In response to Point # 8 of  
50-point Questionnaire**

## **LIST OF COMPLETED PROJECTS**

## Completed Projects

<b>S. N</b>	<b>Year</b>	<b>Title</b>	<b>Sanctioning Dept</b>	<b>Total Grant sanctioned/ received In Lakhs</b>	<b>Name of PI</b>
1	2013	Ka band Propagation Studies using GSAT-4	Indian Space Research Organization, Department of Space, Govt. of India, Bangalore.	13.52	PI: Dr. B. S. Jassal Co PI: Dr. R. Gowri
2	2011	Test and Measurement Laboratory at S and C Band Frequencies	AICTE, New Delhi	14.00	PI: Dr. B. S. Jassal Co PI: Dr. R. Gowri
3	2012	Research services on Scheduling Algorithms for Tactical Multihop Ad-Hoc network:, Department of Electronics and Communication Engineering. Funding Agency,	DEAL DRDO, Dehradun	9.75	PI. Prof. Dr R Gowri
4	2013	Development of Photoacoustic Spectroscopy (PAS) for the detection of Thyrotropin in blood serum	Uttarakhand State Biotechnology Department (U.S.B.D)	3.00	Dr. Seema Nainwal (PI)
5	2013	Studies on Deposition and Characterization of Thermal Barrier Coating	Institution of Engineers India	1.00	P.I: Prof. Amir Shaikh, CO PI: Mr. Tarun Dhiman
6	2013	Studies of Effect of PVD Coating on the Corrosion Behavior of Magnesium	Institution of Engineers India,	1.00	PI: Prof Amir Shaik, Co PI: Students of VII Sem -

					Mayank Kukrety, AbhimanyaJha, Priyanka Naithani, Roopali Tiwari, (2011)
7	2013	Development of Robust Control Algorithm for Inertially Stabilized Platform	IRDE-DRDO, Dehradun	6.0	Dr. Rajesh Kumar (HOD ICE Deptt.)
8	2013	C.V Raman International fellowship Mr. Denis Ndanguza Rusatsi, HOD in the Department of Applied Mathematics at University of Rwanda, Rwanda.  Bayesian Analysis of SEIR epidemic models	Ministry of Science & Technology (FICCI), Government of India	1.6	Dr. Pankaj Kumar Jha, Faculty of Management Studies
9	2014	C.V Raman International fellowship Mr. Sam Kaisiromwe Scientist, Uganda bureau of statistics	Ministry of Science & Technology (FICCI), Government of India	1.6	Dr. Pankaj Kumar Jha, Faculty of Management Studies
10	2011	Baseline survey to assess Science & IT awareness in Uttarakhand	University Funded Project	35.7	Prof Dr. Kamal Ghanshala
11	2012	Solar Energy Light Project	University Funded Project	55.0	Dr. P Thakur
12	2013	Establishing private cloud computing facility for offering infrastructure and storage as service	University Funded Project	3.00	Dr. D R Gangodkar



13	2013	Developing infrastructure for storage and analysis of big data	University Funded Project	2.00	Dr. D R Gangodkar
14	2014	Alumni Website development	University Funded Project	2.0	Akhilesh Sharma
15	2013	Mobile application for Women safety	University Funded Project	2.0	Akhilesh Sharma
16	2014	Android based software projects	University Funded Project	2.0	Dr. Devesh P Singh & Garvit Duggal
17	2014	Admission Counseling software development	University Funded Project	2.0	Mr Bordolai and Sameer Goyal
18	2013	MIS based software for Library management	University Funded Project	2.0	Mr Kamlesh Purohit Mr Ramesh Rawat
19	2014	Gocart Racing Car	University Funded Project	1.5	Mr Saurab Khanduri Mechame Racers team from Department of Mechanical and Automobile Engineering
20	2014	EcoCart Racing Car	University Funded Project	3.0	Mr Ankit Kumar Sharma Team VONK team from Department of Mechanical and Automobile Engineering

# ANNEXURE 3c

**In response to Point # 9 of  
50-point Questionnaire**

## **LIST OF COLLABORATIVE PROJECTS**

## Collaborative Projects

S N	Year	Title of the Project	Funding Agency
1	2013	Seismic behaviour of large pile groups in liquefying soils using parallel processing methods.	Government of India Department of Atomic Energy BRNS Secretariat
2	2013	Investigation of channel equalization and diversity combining scheme for up surging digital troposcatter communication system	DRDO, New Delhi
3	2013	Development of Simulation Tool for Vibration Based Electromechanical Omega Type Mass Flow Sensor	DST, New Delhi
4	2013	Rain Fade Mitigation for Ka Band Communication Satellites	ISRO, Bangalore
5	2012	Development of Inelastic Design Curves For Seismic Design of Concrete Piles And Pile Groups	DST (SERB, Fast Track Scheme)
6	2014	Design Upgradation of Vertical Sub Surface Constructed Wetland Unit For Treatment of Dairy Waste Water	Dept of Biotechnology, Ministry of Science and Technology, Govt. of India.
7	2014	TBI	DST, New Delhi
8	2014	Printed Document Security Using Intrinsic Characteristics of Imaging Devices.	Government of India Department of Atomic Energy (DAE), Board of Research in Nuclear Sciences (BRNS)
9	2013	Ka band Propagation Studies using GSAT-4	Indian Space Research Organization, Department of Space, Govt. of India, Bangalore.
10	2012	Research services on Scheduling Algorithms for Tactical Multihop Ad-Hoc network:, Department of Electronics and Communication Engineering. Funding Agency,	DEAL DRDO, Dehradun

# ANNEXURE 4

**In response to Point # 10 of  
50-point Questionnaire**

## **DETAILS OF CONSULTANCY**

## Major & Minor Consultancy Projects

Sr. No	Name of the consultancy project	Sponsors/Funding Agency	Grants Sanctioned in Rs. Lakhs
1	Zero liquid discharge Effluent Treatment Plant on turn-key basis except civil works	M/s Shakti Bhog Food Ltd. GT Road, Vill-Samana Bahu, Dist Kamal, Haryana.	309.25
2	Monitoring and quality assurance for Civil Works Modifications at Roorkee Watermill,	Nainital, Uttarakhand. (a UNDP Project)	2.10
3	Running Operation & Maintenance of Effluent treatment plant (ETP)	M/s Sawaria Sweets Pvt. Ltd., J-6 Himmat Nagar, Tonk Road, Jaipur, Rajasthan for a period of 3 years.	27.90
4	Detailed survey Investigation and preparation of detailed project report for micro/mini Hydel Projects in different locations of uttarakhand	Hydel Projects in different locations of uttarakhand	75.00
5	Preparation of Master plan for the development of ultra low head Micro Hydro Power Project on the Canal Network in the state of Uttarakhand	Micro Hydro Power Project on the Canal Network in the state of Uttarakhand	23.94
6	Provision of expertise service on Testing of Material Strength for	Ashmeet Associates Engineers and Contractors (at three projects sites in UP and Uttarakhand)	2.00
7	Training for Fabrication and pipe design (practical teaching and on the site training program)	Uttaranchal Construction Company	1.00
8	Provision of expertise service on Testing of Material Strength and Soil Testing	Alankrta Constructions	2.00
9	Training programme for sales and promotion team for Business Development	AMOGEO ITES	1.5
10	Training for Software Development and testing	AMOGEO ITES	2.0
11	Market sensitization for publications	Savera Educational and Book Suppliers Meerut	1.00
12	Training programme for marketing and sales team for		1.00

	market outreach Savera Educational and Book Suppliers Meerut		
13	Skill Enhancement program for Pipe design and modelling	Prakash Pipe Industry, Bijnor , UP	2.00
14	Academic / New Courses function	Bharatam Institute, Selaqui, Dehradun	0.17
15	Academic and Research	Gautam Buddha University, Noida	0.20
16	Acad. and Res.	Amity University, Noida	0.08
17	Academic and Research	Maharishi Markandeshwar Univ., Mullana, Ambala	0.4
18	Short term training(STS) in plant tissue culture and transformation studies(June-July2014)	Farmers of Disaster-hit areas of Uttarakhand	0.965
19	Hands on Training on Gene Cloning and Related Techniques	Professionals and students from Agriculture Study and Research Centers of Uttarakhand and UP-West	0.20
20	Short term training(STS) in Bioinformatics	Working Professionals from Pharma Industry and pharmacy students	0.465

# ANNEXURE 5

**In response to Point # 15 of  
50-point Questionnaire**

## **RESEARCH PUBLICATIONS**

### **Summary of Published Research Papers in Journals/Conferences**

<b>S.N.</b>	<b>Description</b>	<b>No of Papers published</b>
1.	Scopus/Web of science Indexed Journal	218
2.	SCOPUS indexed Conferences/book Chapters	230
3.	Other indexed journals EBSCOhost, DBLP, INSPEC etc	392
4.	Other indexed Conference Proceedings  International/ National Books/ Book chapters	299
Total		1139

### **Summary of indexing of journal papers published in various international databases**

<b>Indexing Database</b>	<b>No. of papers</b>
Scopus/Web of science	218
Google Scholar	117
EBSCOhost	67
ProQuest	51
Index Copernicus	47
Cite Seer	26
Ulrich's	22
SCI-E	03
Zentralblatt Math	07
DBLP	03
Total	610



**Scopus/Web of Science Indexed Journal papers  
(2015)**

1. Dixit R.P., Sharma K., Jain S.C., Co-array-based Synthetic Aperture Active Imaging at Millimetre Wave Frequencies, 2015, IETE Journal of Research,8, 10.1080/03772063.2015.1082441
2. Pati P., Pradhan R.M., Dash C., Parkash B., Awasthi A.K., Terminal fans and the Ganga plain tectonism: A study of neotectonism and segmentation episodes of the Indo-Gangetic foreland basin, India, 2015, Earth-Science Reviews, 148,134,149, 10.1016/j.earscirev.2015.06.002
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5. Mittal P., Negi Y.S., Singh R.K., An analytical approach for parameter extraction in linear and saturation regions of top and bottom contact organic transistors, 2015, Journal of Computational Electronics, 14, 3, 828, 843, 10.1007/s10825-015-0719-8
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14. Mittal P., Negi Y.S., Singh R.K., Mapping of performance limiting issues to analyze top and bottom contact organic thin film transistors, 2015, *Journal of Computational Electronics*, 20, 1, 10.1007/s10825-015-0663-7
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# ANNEXURE 6

**In response to Point # 20 of  
50-point Questionnaire**

**LIST OF SPONSORED  
CONFERENCES /  
SEMINARS /  
WORKSHOPS /  
EXPERTS**

### International Conferences/ Seminars (Total: 07)

S.No	Title	Activity Type	Dates	Resource Persons	Sponsored By
1	International Conference on Soft Computing Techniques for Engineering and Technology (ICSTET)	International Conference	7-8 Aug, 2014	<p>Prof.(Dr) V. Sree Hari Rao, IDRBT, Fellow-NAS California</p> <p>Prof. Harold Dyck, California State University, San Bernardino</p> <p>Prof. Malisa Zizovic, Singidunum University NIS, Serbia</p> <p>Prof. Rale M. Nikolic, the Belgrade Metropolitan University,Belgrade, Serbia</p> <p>Prof. S.L. Singh, UGC Emeritus Professor, Rishikesh</p> <p>Prof. Amir Ahmad, King Abdul Aziz University, Saudi Arabia</p> <p>Prof. Shamimul Qamar, Saudi Arabia</p>	Graphic Era University (GEU)
2	International conference "Mathematical technique in Engineering Applications (ICMTEA)	International conference	24-25 oct ,2013	<p>Sunil Datta, Lucknow University</p> <p>David D Hanagal, Fellow of Royal Statistical Society, London, UK, University of Pune.</p> <p>H. S. Dhami, Vice Chancellor, Kumaun University RevazKakubava, Georgian Technical University, Tbilisi, Georgia</p> <p>Prasun Das, Indian Statistical Institute, Kolkata.</p> <p>Madhu Jain, Indian Institute of Technology Roorkee, Roorkee</p> <p>P V Arunachalam, Former Vice Channcellor, Dravidian University</p> <p>Raghvendra Gupta, Institute of High Performance Computing, Singapore.</p> <p>S C Malik, MD University, Rohtak</p> <p>Vinod Mishra, SLIET, Longowal</p> <p>S L Singh, President, Vijnana Parisada (Science Academy) of India</p> <p>S R Singh, BHU, Varanasi</p> <p>C K Jaggi, University of Delhi</p> <p>Priti Kumar Roy, Jadavpur University, Kolkata</p> <p>Satish K Goel, University of Delhi</p>	DST and UCOST
3	International Conference on tourism and Hospitality Industry : Modern state , Problems and Perspectives	International Conference	11-12 May, 2013	<p>Prof. John C Crotts, Professor, Full Bright Scholar</p> <p>Prof ManjulaChaudhary, Director, IITM Gwalior</p> <p>Prof OP Kandari, Director, ITHM, Bundelkhand University, Jhansi</p> <p>Prof. S P Bansal, Vice Chancellor, HP University,</p> <p>Prof. Mohender Chand, Kurukshetra University</p> <p>Prof. IC Gupta, Indore University</p>	Graphic Era University and CMTHS HNB Garhwal University Srinagar
4	International Conference on	International Conference	27-28 Nov,	Mr. Jens Berktof, Director (GTZ), Indo German Energy Program	Graphic Era University

	Environmental and Energy Conservation		2009	Dr. George Philip, Prof. HIHG Coordinator Indo Japanese Tacto Profiling Project Dr. S Cahpathiray, Sr Scientist 'G', FRI Er. Vidhu Gairolla, Expert Consultant of Petro & Petro Chemicals Dr. Jyoti K Sharma, Director Kerala State Bio Diversity Department Mr. A J Singh, Joint Project Director UREDA	
5	YITCON 2014, the Youth Festival of ICT, Canberra, Australia,	International Seminar	10 Oct, 2014	Ross Dawson, Australian author, futurist, entrepreneur and former stockbroker  Adam Spencer, Australian media personality Ben Heyes, Cyber security at common wealth bank of Australia and others	Graphic Era University and Australian Computer Society
6	Translating Use of Vendor Resources into Employability	International Seminar	21 Jul 2014	Mr. Mak Sharma, Head- School of Computing, Telecommunications and Networks, Birmingham City University, United Kingdom	Graphic Era University and Birmingham City University, UK
7	International Satellite Seminar "Role of Mathematics in Science and Engineering (ISSRMSE-11)	International Seminar	13-14 May, 2011	Sunil Datta, Lucknow University S G Dani, President, ISHM, TIFR, Mumbai Sunder Lal, Vice Chancellor, VBS Purvanchal University, Jaunpur. Kripasindhu Chaudhuri, Emeritus Fellow, UGC, Kolkata. Spasoje Mucibabic, University of Defense, Belgrade, Serbia. R S Kaushal, Delhi University. Vinod Mishra, Sant Longowal, Inst. of Engg. & Tech., Longowal (Punjab). Anupum Jain, Indore. Prof. S L Singh, Emeritus Fellow, UGC, Rishikesh L. M. Saha, MSF, New Delhi. Oscar João Abdounur, Universidade de São Paulo, Brazil. K Ramsubramanian, IIT Mumbai. R. N. Mukherjee, Burdwan University, Burdwan. Rajendra Pant, Walter Sisulu University, Mthatha, South Africa. Vitali Milman, Tel Aviv University, Israel. Ajit Iqbal Singh, ISI, Delhi. Dr. S B Singh, GB Pant University, Pantnagar Dr. S R Singh, DN College, Meerut Prof. P A Padmanabham, Pondicherry Engineering College, Pondicherry	DST, CSIR and UCOST



### National Conferences /Seminars (Total: 23)

S.No.	Title	Conference	Date	Resource Persons	Sponsored By
1.	Network Security Issues and Resource Optimization	National Conference	27 - 28 October 2012	Dr. R.C. Mittal(IIT Roorkee) Dr.Mayank Dave(NIT Kurukshertra) Dr.DurgaToshniwal(IIT Roorkee) Dr.R.B.Patel (GBPantEngg. Pauri) Dr.E.Subhakar Pilli(Graphic Era University)	UCOST
2.	Future Aspects of Artificial Intelligent in Industrial Automation	National Conference	May 2012	Dr. SK Chakraverty, Chairman & Prof NIT Kurukshetra	Department of Science and Technology (DST)
3.	Recent trends in Microwave & Millimeter Wave Technology	National Conference	4 - 5 Oct 2010	Shri R C Agarwal, Director DEAL Prof S Raghavan, NIT, Trichy Prof AnanjanBasu, IIT Delhi Prof M V Kartikeyan, IIT Roorkee Shri R P Dixit, Scientist 'G' DEAL Shri A K Shukla Scientist 'G' DEAL Prof S C Gupta, Prof Emirates, IIT Roorkee Dr S C Jain, Scientist 'G', DEAL Shri Ashok Kumar Kalra, Scientist 'F', DEAL Shri Ratnesh Pandey &Adesh Jain, Agilent Technologies Dr Millie Pant, Asst. Prof Department of Paper Technology, IIT Roorkee	DST, AICTE, UCOST, IEEE New Delhi, MTTs, Agilent Technologies MRDC Sahibabad
4.	All India Seminar on Status of Welding in Research and Advancement Analysis of Welded Structure, in collaboration with Institution of Engineers	National Seminar	20-21 Feb 2015	Prof. P. K. Ghosh, Professor, MED & Dean, IIT Roorkee Dr. V. P. Dutta, Director, CAME, DEAL, Dehradun Prof. (Dr.) S. K. Nath, Professor & Head, Materials and Metallurgy Department, IIT-Roorkee Er. B. S. Negi, Professor & Head, Mechanical Engineering Department, PEC-Chandigarh	Funded by DST, UCOST, IEIUKSC, GEU.
5.	Higher Education Opportunities in USA	National Seminar	17 May 2014	Ms. Anubhuti, Education USA Advisor, US-Indian Educational Foundation	Graphic Era University
6.	Mentor & Youth 2013	National Seminar	28 Aug 2013	Mr Rakesh Biswas, GEU	Graphic Era University & Youth time
7.	Higher Education in USA - Global Opportunities	National Seminar	4th Apr. 2013	Dr. Vipin Gupta, Co-Director, Global Management Center, California State Univ., San Bernardino, USA	Graphic Era University
8.	Higher Education Opportunities in UK	National Seminar	5 <sup>th</sup> Mar 2013	Mr. Chris Taylor, Sr. International Officer , University of Worcester, UK	Graphic Era University
9.	Higher Education Opportunities in	National Seminar	12th Feb. 2013	Dr. Michel Doisy and Dr.AnnyaRéquillé, Dean of the International Graduate School, University of Nantes, France	Graphic Era University

	UK				
10.	Advances in Natural Product Chemistry and Sustainable development	National Seminar	4 - 5th June 2011	Dr. H P Vashist, Scientist 'D', FRI Dr. Amit Bhatt, GM of AV Herbal Pvt Ltd Dr. Prashant Singh, District Coordinator UCOST Asso Prof DAV PG DDN Dr.RajendraDobhal, Director General, UCOST Dr. P.L. Soni, Former Head of Chemistry Division, FRI Dr.PrafullaSoni, Former Head of Ecology & Environment Division, FRI Mr. T C Nautiyal, Registrar Doon University Dr. D P Purohit, Sr. Scientific Officer, UCOST Dr. D P Uniyal, Sr. Scientific Officer, UCOST	UCOST & Graphic Era University, Department of Environmental studies and Department of Chemistry
11.	Applications of Finite Element Method in Mechanical Engineering	National Seminar	27 May 2011	Dr. Satish C. Sharma-Prof.& Head (Mech.) , IIT-Roorkee. Dr. K.K.S Mer-Prof. & Head (Mech.) G.B. Pant Engineering College Pauri. Dr. B.K. Mishra-Prof Department of Mechanical & Industrial Engg. IIT-Roorkee. Dr.Indradeep Singh-Asst. Prof Deptof Mechanical &IndEngg.IIT-Roorkee. Dr.Indravir Singh- Asst. Prof Dept of Mechanical &IndEngg. IIT-Roorkee. Mr. Ajai Kr. Sahani-Scientist "D" , DRDO (IRDE) ,Dehradun5 .Dr.Indravir Singh- Asst. Prof Dept of Mechanical &IndEngg. IIT-Roorkee Mr. Ajai Kr. Sahani-Scientist "D" , DRDO (IRDE) ,Dehradun	DST
12.	National Seminar on "Recent Trends in Mathematical Techniques and Their Applications	National Seminar	11 <sup>th</sup> April 2011	Dr.RajendraDobhal,Director, UCOST. Mr. Pankaj Gupta, President, Uttarakhand Industries Prof. V.P. Singh, IIT, Roorkee Prof. S.B. Singh, GB Pant university of Agriculture and Technology, Pant Nagar Prof. H.G. Sharma, IIT, Roorkee Prof. S.L. Singh, Retd. Prof.GurkulKangri,Emeritus UGC Fellow, Rishikesh Prof. U. S. Rana, DAV (PG) College Dehradun	DST
13.	Advanced Manufacturing Techniques in Context with Energy	National Seminar	18, 19 Nov 2010	Mr. Pradeep Kumar Motwani, Additional Director, CRC, Ministry of Petroleum and Natural Gas	PCRA

	Conservation				
14.	National Seminar on Renewable energy, emerging technologies and challenges	National Seminar	9 - 10 Aug 2010	<p>Dr. B.S. Negi, Director Ministry of New and Renewable Energy, New Delhi</p> <p>Mr Vidhu Gairola, Expert Consultant of Petro &amp; Petro Chemicals</p> <p>Dr Ajay Gairola, Prof at IIT Roorkee &amp; Member Secretary Of UEPPCB</p> <p>Er Narendra Singh, Council Member of institute of Engineer</p> <p>Col Vinod Kumar, Vice President , Mailhem Engineers Pvt Ltd</p> <p>Dr M.P. Sharma, AHEC, IIT Roorkee</p> <p>Dr D.K. Khatod, AHEC IIT Roorkee</p> <p>Dr Brij Mohan Sharma, SPECS Dehradun</p> <p>Mr Sangeet Sharma S &amp; N Merchandisers Dealers, Intersolar System Pvt LTD</p> <p>Prof D P Gridhar, VC Graphic era University</p> <p>Prof S Chaterjee, HOD of EEE Dept NITTR Chandigarh</p> <p>Mr. AJ Singh, Deputy Chief Project Officer UREDA</p>	Ministry of New and Renewable Energy, MNRE, New Delhi
15.	Emerging Trends on Industrial Automation and Soft Sensors	National Seminar	4 - 5 September 2010	<p>Prof (Dr) S K Chakraverti, NIT, Kurukshetra &amp; Director MR Int. University Faridabad</p> <p>Prof (Dr) A K Ray, Training &amp; Placement Officer, Former head, IIT Roorkee</p> <p>Dr Millie Pant, Asst Prof Department of Paper Technology IIT Roorkee</p> <p>Mr Dinesh Kumar Singh, Regional Manager, Prolific Automation Pvt Ltd, Noida</p> <p>Mr Rakesh Uniyal, Regional Manager, MESTO Corporation, Finland</p> <p>Prof Dr S Mukherjee, Associate Dean, Dept of EEE, IIT Roorkee</p> <p>Mr Vipul Sharma, Prof in Department of</p>	Department of Science & Technology

				<p>EC, Gurukul Kangri Haridwar</p> <p>Mr Mayank Aggarwal Professor in Gurukul Kangri</p> <p>Mr Vivek Sharma, Manager, Ballapur Industry Ltd, Yamuna Nagar</p> <p>Mr Sunil Kumar Asst Professor Pantnagar University</p> <p>Mr Pradeep Kumar Scientist 'D' IRDE Dehradun</p>	
16.	National Seminar on Power Algorithms	National Seminar	8 - 12 May 2010	<p>Dr Durgesh Pant, Head Computer Science Kumaun University</p> <p>Dr Suresh Chandra, IT Consultant, Former Prof, GBPU Pant Nagar</p> <p>Dr Anurag Awasti, CEO, CAMP Corp.</p> <p>Dr R K Sharma Dean CS, Thapar University Patiyala</p> <p>Dr Ram Mohan Rao, Scientist IIRS Dehradun</p> <p>Prof K S Vaisala, VCT, KEC, Dwarka</p> <p>Dr K P Kulshist, Tech D/R, NIC Dehradun</p>	Graphic Era University, Faculty of Computer Application
17.	Seminar on UK Business Buzz	National Seminar	11 Nov 2009	Prof Rudolph B, Business Management, University of Wolverhampton, U K	Graphic Era University
18.	Avoiding and Detecting Plagiarism	Regional Seminar	6, December 2014	Prof. Yogendra Singh, IIT Roorkee	Graphic Era University
19.	Current Trends in Pharmaceutical and Biopharmaceutical Industries & Student meet on "Development of Translational Innovative ideas in life sciences"	Regional Seminar	23 May 2011	<p>Mr Nitin Saxena, Manager, Labquip Asia, Ghaziabad</p> <p>Mr Govind R Arya, Manager Production, Panacea Biotec Ltd. Lalru</p> <p>Mrs Indra Rai, Technical Manager, International Testing Center, Panchkula</p>	UCOST & Graphic Era University, Department of Biotechnology
20.	Volunteer Initiative-Find the volunteers inside you	Regional Seminar	8 May 2011	<p>Mr. Harish Rawat, State Minister of Govt. of Govt</p> <p>Mr. Harbans Kapoor, President of Assembly house Uttarakhand</p> <p>Dr. S Farooq, MD of Himalayan Drug Co.</p>	Red Cross Society, Dehradun Chapter

				Dr. M S Ansari Secretary, District Red Cross Branch, Dehradun	
21.	Seminar on Software Defined Radio/ Cognitive Radio (SDR/ CR)	Regional Seminar	17 July 2010	Shri R C Aggarwal, Director DEAL  Mr V K Kaushik, Chairman IETE  Prof (Dr) Millie Pant, Asst Prof Dept of Paper Technology IIT Roorkee  Mr Akshay Jain, Scientist.-'C',DEAL  Mr BhupendraSumani, Scientist.-'D'.DEAL	Institute of Electronics and Telecommunication Engineers IETE, new Delhi
22.	Environment Quality Assessment and Monitoring	Regional Seminar	5 June 2010	Dr.RajendraDobhal, Director UCOST  Shri Pankaj Gupta, President industrial association Dehradun  Mr. Chandan Singh Chief Environment officer of UEPPCB	Uttarakhand Environment Protection and Pollution control Board (UEPPCB)
23.	Regional Seminar on Intellectual Property & Innovation Management in Knowledge Era	Regional Seminar	13 - 14 October 2009	Dr V K Gupta, Former Scientist 'G' ,NISTADS, New Delhi  Mr.G R Raghvendra, Deputy Sec & Registrar of Copyrights ,MHRD , New Delhi  Mr.Rajesh Dixit, Asst. Controller, Patent Office, New Delhi  Ms Anju Aggarwal, Trade Marks Attorney, L S Davar& Co, New Delhi  Ms S K Pangasa, M/s K & S Partners, Gurgaon  Mr V K Bali, Sr Tech Director NIC, New Delhi  Mr Avanish Kumar, IT Director (IPR),DRDO, MoD, New Delhi  Mr T C James, Former Director, DIPPP(Govt. of India) New Delhi  Mr C M Gained, Sr. Manager (IPR), NRDC, New Delhi	National Research Development Corporation, NRDC, New Delhi

## Workshop/Faculty Development Program/Training Programs (Total: 82)

S. No	Title	Activity Type	Dates	Resource Persons	Sponsored By
1	Engine overhauling	Workshop	14th to 16th Aug 2015	NIT Kurukshetra mentors	Graphic Era University
2	Gene Cloning and Related Techniques	Training/Workshop	July 03 to July 08, 2015	Dr. Navin Kumar and Dr. Nishant Rai	Graphic Era University
3	Role of SEBI in Financial Planning for Young investors.	Workshop	17 April, 2015	Mr. Prasoon	SEBI
4	Understanding of Tally ERP software	Workshop	8 – 15 March, 2013	Mr. Iqbal Singh Sawhney	Graphic Era University
5	Work shop on Cryptography and security	Workshop	14, March 2015	Mr. Deepanshu Khanna, Cryptanalyst, Insergo Pvt. Ltd	Graphic Era University
6	Sameeksha – Union Budget Analysis Seminar	Workshop	11 March, 2015	Prof. Sachin Ghai Prof. R.C Sharma	Graphic Era University
7	Workshop on Financial Planning	Workshop	25 February, 2015	Prof Sunil Madan, SEBI Certified Financial Educational Resource Person	Graphic Era University
8	Advances in Computer networks	Workshop	16 – 20 Feb, 2015	Dr Aniket Mahanty of University of Auckland, NewZealand	Graphic Era University
9	Regulation framework for Direct Selling- Opportunities & Challenges	Workshop	9 January, 2015	Experts from Industry	PHD Chamber of Commerce
10	Financial Derivatives	Workshop	11 December, 2014	Mr. Zubin Mehta,	SEBI
11	Three days capsule for students on Monetary and Fiscal Policy	Workshop	7-10 December, 2014	Prof. Sachin Ghai, Department of Management,	Graphic Era University
12	Path of Innovation' Role of Ayurveda in Chronic Pancreatitis by	Training/Workshop	November 23, 2014	Padamshri Sunita Narain	ONGC, Dehradun

	Ved Balendu Ji				
13	Concrete Mix Design	Workshop	29th Nov. 2014	1Mr. Girish Bhardwaj, Technical Head, Ultratech Cement Ltd.	Graphic Era University
14	Investors Education Seminar	Workshop	21 November, 2014	Mr. Harjinder Singh, Mr. Zubin Mehta, M. Anil Taneja	SEBI, BSE, PHD Chamber of Commerce
15	Linux- Ubuntu	Workshop	20 Nov, 2014	Collaboration with IIT Bombay	Graphic Era University
16	Workshop on Entrepreneurship	Workshop	03 November, 2014	Faculty from Entrepreneurship Development Institute of India EDI Roorkee,	DST GOI New Delhi, Graphic Era University, Faculty of Management Studies
17	Product Certification & Presentation on Draft of Small Factories (Regulation of Employment & Condition of Service) Bill, 2014	Workshop	31 October, 2014	Experts from Industry	IAU
18	C and CPP	Workshop	10 Oct, 2014	Mr. Gaurav Bhattacharjee, Technical lead, IBM India Software Labs, New Delhi	Graphic Era University
19	Attitude Building	Workshop	9 September, 2014	Swami Ashwani of Rama Krishnan Ashram of Dehradun	Graphic Era University
20	Panel Discussion on "Maximizing the value from MBA"	Workshop	21 July, 2014	Mr. Anil Taneja, Mr. Vijendra Chauhan, Mr. P.K Prasoon	Graphic Era University
21	Plant tissue culture and transformation studies	Training/Workshop	June-July 2014	Dr. Manu Pant and Ms. Ankita Lal	Graphic Era University
22	Bioinformatics	Training/Workshop	June-July 2014	Dr. Tribhuvan Chandra and Mrs. Kumud Pant	Graphic Era University
23	Sixth Sense Robotics	Workshop	22- 23 Feb, 2014		IIT Roorkee
24	Work shop on Android Application Development and Animation	Workshop	15 Feb, 2014	Mr. Amit, Training Head, CETPA Infotech, Pvt Ltd.	Graphic Era University
25	Growers from Appropriate Technologies	Training/Workshop	08 - 11 February, 2014	Dr. Manu Pant	Graphic Era University

	India (ATI)				
26	PHP & MySQL, Linux, C++, GIMP	Workshop	28 Jan, 2014	Collaboration with IIT Bombay	Graphic Era University
27	Search Engine Optimization	Workshop	30 Nov, 2013	Jagbeer Singh, Kreative Mines, a global Technology and Digital Media Company	Graphic Era University
28	My SQL PHP	Workshop	Oct 29, 2013	Collaboration with IIT Bombay	Graphic Era University
29	Entrepreneurship Awareness Drive	Workshop	21 October, 2013	Mr Sanjeev Kapoor, Founder of Shree Amba Industries  Mr Munish Jauhar, CEO & Founder of Graycell Technologies Export  Mrs Sugandha Dubey, CEO & Founder of www.stockimagebank.com-SIBSA  Mr Vijendra Chauhan CEO & Co-Founder of EVON Technologies	IIT Kharagpur & Graphic Era University
30	TATA Asset Management Company, Investors Clinic	Training program	04 Oct, 2013	Dr. Rashmi Tripathi and Ms. Shilpi Mittal	Graphic Era University
31	Finite Element software: ANSYS	Workshop	03-04 Oct 2013	Mr. Ganesh B, Technical Expert	Innovent Engineering Solution, Bangalore
32	Workshop on ASME membership	Workshop	20 Sept 2013	Mr. Michael Kreisberg, Director-ASME, Global Membership Department	Graphic Era University
33	Workshop on Equities and Trading Securities	Workshop	18 - 19 September, 2013	Mr. Abhishek Rathi and Ms. Prapti Uniyal, Founder and CEO, OM Investment Solutions, Dehradun	Graphic Era University
34	Two days Workshop for MBA III semester Finance students	Workshop	18 - 19 Sept, 2013	Mr. Abhishek Rathi and Prapti Uniyal	Graphic Era University
35	Investment Awareness Program	Workshop	20 Sept, 2013	TATA Asset Management Company, Investors Clinic	Graphic Era University
36	Investment Awareness Program	Workshop	27 Aug, 2013	TATA Asset Management Company, Investors Clinic	Graphic Era University
37	National Workshop on Analytical Techniques for Research	Workshop	17-23 Jun, 2013	Dr. Neeraj Kaushik, Associate Professor in TIT&S Bhiwani, Haryana Dr. CP Gupta, Head, Department of Financial Studies, Delhi	Self sponsored



				University Dr Ajay Chauhan, Associate Professor in IMT, Ghaziabad Dr. Neeraj Kaushik, Dr. CP Gupta and Dr. Ajay Chauhan	
38	NLP for Excellence in Teaching	Workshop	12-13 June, 2013	Mr. Neeraj Gauri and Ms. Shalini Chopra, Founders of The Final Flourish and Ex. Director and Associate Director of DELL	Graphic Era University
39	Loophole+ Ethical Hacking Workshop	Workshop	May 11-12, 2013	Kyrion Digital Securities (P) Ltd	
40	Hack-O-Mania 1.0 on network security	Workshop	May 11 – 12, 2013	Mr. Sulabh Jain, Research Analyst – Network Security for Sandrocke Securities Pvt. Ltd.	Graphic Era University
41	Circuit sapiens		6-11 MAY, 2013		Self-Financed
42	EMBORIA	Workshop	8-16 March 2013	Prem Singh Rawat, GEU Ekant Sharma, GEU	Graphic Era University
43	Workshop on Earthquake resistant techniques for residential buildings	Workshop	10 March 2013	Dr V.K.Gupta IIT Roorkee	Graphic Era University
44	Post Budget Analysis		5 march 2013	Mr. Pankaj Gupta, President IAU	Graphic Era University
45	Understanding of Tally ERP software	Workshop	Mar 8 – 15, 2013	Mr. Iqbal Singh Sawhney	Graphic Era University
46	Stock Mind - The hunt for tomorrow's smart investor	Workshop	5 February, 2013	Ms. Malini Prasad, Senior Marketing Professional, ICICI Securities. Sponsored by ICICI Securities	Graphic Era University
47	Workshop on Case Based Learning	Workshop	7-8 December, 2012	Dr. Pankaj Madan, Professor, Gurukul Kangri University, Haridwar	Graphic Era University
48	In-silico Drug Discovery and Drug Designing: A Practical Approach	Training/Workshop	30-31 October, 2012	Dr. Tribhuwan Chandra, Ashish Thapliyal	Department of Biotechnology, Graphic Era University
49	Network Security Issues and Resource Optimization	Workshop	Oct 27 – 28, 2012	Dr. R.C. Mittal (IIT Roorkee) Dr. Mayank Dave (NIT Kurukshetra) Dr. Durga Toshniwal (IIT Roorkee) Dr. R.B. Patel (GPantEngg. Pauri)	UCOST
50	Finite Element	Workshop	20-21 Oct, 2012	Dr. Indravir Singh, Mechanical Engineering	Graphic Era University

	Analysis: Basic to Current Scenario			Department, IITRoorkee.	
51	Workshop on Fixed Income Securities	Workshop	4-6 October, 2012	Mr. Rupinder Monga, Senior Analyst, Evalueserve, MBA from Rotterdam Business School, Amsterdam	Graphic Era University
52	Wireless Sensor Networks	Workshop	Aug 4 – 5, 2012	Prof. Dharma P. Agrawal, OBR Distinguished Prof, University of Cincinnati, Prof. Manoj Mishra (IIT Roorkee), Dr. Narottam Chand(NIT Hamirpur), Dr. R.C.Joshi (Graphic Era University)	UCOST
53	MATLAB essentials for Communication & Speech Processing	Workshop	Aug 25 – 26, 2012	Prof. Anamika Bhatia, Dept. of ECE Prof. Shashidhar G. Koolagudi, Dept. of CS/IT Prof. Rajarshi Mahapatra, Dept. of ECE Prof. Deepak Pandey, Dept. of ECE	Graphic Era University
54	Workshop on use of GPS Device	Workshop	15 April 2012	Dr P.Champathiray IIRS	Graphic Era University
55	Efficient Data base Design	Workshop	Mar 26, 2012	Mr. Gaurav Saxena, Lead Consultant with Headstrong services India Private Limited	Graphic Era University
56	Managing Codes	Workshop	Mar 25, 2012	Mr.Rajiv Ranjan Giri, Tata Consultancy Services, NOIDA	Graphic Era University
57	Workshop on Network Simulator	Workshop	Feb 25-26, 2012	Dr. Anjali Sardana (IIT Roorkee) Dr. P.Sateesh Kumar (IIT Roorkee)	Graphic Era University
58	Writing efficient Code	Workshop	25 -26 Feb, 2012	Mr. Sameer Goyal, Senior	Graphic Era University
59	Workshop on Network Simulator	Workshop	25-26 Feb, 2012	Dr. Anjali Sardana (IIT Roorkee) Dr. P.Sateesh Kumar (IIT Roorkee)	Graphic Era University
60	New Tools Bars and Advances in Microbial Biotechnology	Training/Workshop	8th-20th January 2012	Dr.Tribhuvan Chandra, Dr. Ajay Thakur Scientist D, FRI Dehradun Dr. GK Joshi Asst. Prof. HNBGU Srinagar Dr. SalimJaved, Asso. Prof. JamiaHumdard Dr. Ramesh Chandra Meena Scientist C, DRDO DIPAS, New	State Biotechnology Department, Govt. of Uttarakhand.
61	MATLAB Learning	Workshop	3- 4, DEC, 2011		Self-Financed
62	Workshop on	Workshop	10	Mr. Vikrant Bhatnagar,	Graphic Era

	Training and Development		September, 2011	Head Functional Skills Development, Bharti Airtel	University
63	Image & Signal Processing using MATLAB	Workshop	30 Apr, 2011	Mr. Vinod Taneja, Technical Director NIC, Dehradun.	CSI, Dehradun Chapter
64	Latest Trends and Techniques in Product Design Using GD & T, Pro_E, CREO 5.0/CATIA/ANSYS/CNC Programming	Workshop	13 Apr 2011	Mr. Arshad Ansari, MD at CAD ARENA.	Graphic Era University, Department of Mechanical Engineering
65	Workshop on soil testing methods for Dehradun Civil Contractors	Training /Workshop	20 Jan 2011	1. Dr S S Gupta, GBTUP	Graphic Era University
66	Environmental Management and Climate Change (Challenges and Technological options in Uttarakhand)	Workshop	15th Sept. 2010	1. Shri Jai Raj 2. Dr. Rajendra Dobhal Dg UCOST 3. Dr. Ajay Gairola	Graphic Era University
67	Intellectual Property and Innovation management in knowledge era	Training/Workshop	13-14 October, 2009		NRDC
68	Sensitization program on Setting and Measuring Learning Outcomes.	FDP	16 July, 2015	Prof. Sachin Ghai, Prof. Sandeep Chaudhary	Graphic Era University
69	Advances in Computer networks	FDP	Feb 16 –20, 2015	Dr Aniket Mahanty of University of Auckland, NewZealand	Graphic Era University
70	Strategic Management in Global Context	FDP	17-19 Nov 2014	Prof. Lutz H Schminke	Graphic Era University
71	National Collaboratory on Soft skills and Deep Dive Faculty Enablement program on Soft-Skills	FDP	6-8th August 2014	Manas Tyagi (senior member soft skill, Infosys, Chandigarh) Begimargret (Senior member soft skill Infosys, Mysore) Miss Vindya (Principal professional skill development, Infosys, Mysore)	Conducted in association with Infosys & GEU

	in association with Infosys (2 Nos. – Self funded)				
72	High Impact Teaching : Teaching and learning through Open Educational Resources	FDP	25-26 July 2014	Prof. R.C Sharma (IGNOU) Prof. Sachin Ghai	Graphic Era University
73	Enterprise Mobile Application Development Using Worklight	FDP	Jul 22 – 25, 2014	Mr. Gaurav Bhattacharjee, Technical lead, IBM India, Software Labs, New Delhi	Graphic Era University
74	Implementing Best Practices in Teaching	FDP	18-Jul-14	Prof. Jayant Chakraborti	Graphic Era University
75	Cloud Computing and High Performance	FDP	May 28-31, 2014	Experts from IBM	Graphic Era University
76	Deep dive faculty enablement programm (DDFEP) on soft skill	FDP	6-20th Decem ber, 2013	Manas Tyagi (senior member soft skill, Infosys, Chandigarh)	Conducted by Infosys & organised and hosted by GEU
77	National Level Faculty Training Program on Cloud Infrastructure and Services	FDP	October 22 – 25, 2013	Mr RevelonDsouza, Trainer EMC <sup>2</sup> Education services. Mr ShrayMadan, Program Admin, EMC <sup>2</sup> Academic Alliance India, Russia, South Asia, Australia, Newzeland	EMC <sup>2</sup>
78	Analytical Techniques for Research	FDP	17-23 June, 2013	Dr. Neeraj Kaushik, Dr. CP Gupta and Dr. Ajay Chauhan - Professor, IMT Ghaziabad	Graphic Era University
79	NLP for Excellence in Teaching	FDP	12-13 June, 2013	Mr. Neeraj Gauri and Ms. Shalini Chopra, Founders of The Final Flourish and Ex. Director and Associate Director of DELL	Graphic Era University
80	Network Security Issues and Resource Optimization	FDP	Oct 27 – 28, 2012	Dr. R.C. Mittal(IIT Roorkee) Dr. Mayank Dave(NIT Kurukshertra) Dr. DurgaToshniwal(IIT Roorkee) Dr. R.B.Patel (GBPantEngg.	Graphic Era University

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81	MATLAB essentials for Communication & Speech Processing	FDP	Aug 25 – 26, 2012	Prof. Anamika Bhatia, Dept. of ECE Prof. Shashidhar G. Koolagudi, Dept. of CS/IT Prof. Rajarshi Mahapatra, Dept. of ECE Prof. Deepak Pandey, Dept. of ECE	Graphic Era University
82	FDP on Wireless Sensor Networks	FDP	Aug 4 – 5, 2012	Prof. Dharma P. Agrawal, OBR Distinguished Prof, University of Cincinnati, Prof. Manoj Mishra (IIT Roorkee), Dr. Narottam Chand(NIT Hamirpur), Dr. R.C.Joshi (Graphic Era University)	UCOST

### Invited Lectures (Total: 68)

S.No.	Title	Invited Lectures/Talks	Dates	Resource Persons	Sponsored By
1	Inauguration of Alliance Francaise Branch at GEU Campus	Invited Lectures	19 August 2015	Mr. Dominique WAAG, Director, Alliance Francaise Le Corbusier de Chandigarh  Ms. Roxana LOMBARDO, Centre Manager, Alliance Francaise, GEU  Morgane, Marina, Melodie, Lydie, Camillee, French Artist	Graphic Era University and Alliance Francaise, Chandigarh
2	Higher Education Opportunities in France	Invited Guest Lectures	13 August, 2015	Mrs. Golda Malhotra, India Coordinator, n+i Network, France	Graphic Era University and n+i Network, France
3	Genomic Stratgies For The Improvement Of Grain Quality	Invited Guest Lectures	09 June 2015	Prof. R. N. Chibbar, Canada Research Chair, Crop Quality; University of Saskatchewan, Canada	Graphic Era University
4	Expert Lecture on Water Resource Management	Expert Lecture	02 May 2015	Mr. Arpit Chouksey (Scientist/Engineer 'SD', IIRS Dehradun)	IWRS Student Chapter & Department of Civil Engineering, Graphic Era University, Dehradun
5	Education Awareness Program	Invited Lectures	21 April, 2015	Mr. Kush Sharma ( Scientist B & Assistant Director Bureau of Indian Standards, Dehradun Branch Office.)  Mr. Sudipt Kumar (Scientist B Bureau of Indian Standards, Dehradun Branch Office.)	Bureau of Indian Standards, Dehradun Branch Office & Department of Civil Engineering, Graphic Era University, Dehradun.
6	Sameeksha – An Analysis of Union Budget (2015-16)	Invited Guest Lectures	11March, 2015	Mr. Pankaj Gupta, President, Industries Association of Uttarakhand	Graphic Era University
7	Opportunities and Product-Oriented Research in Cosmaceutical Biotechnology	Invited Guest Lectures	06 Feb, 2015	Dr.Vivek Kumar Morya , Assistant Professor, Department of Biological Engineering, Inha University, South Korea	Graphic Era University
8	Circadian and Circannual Clock	Invited Guest Lectures	13 December, 2014	Prof Dinesh Bhatt, Head, Department of Zoology and Environmental Science ,GurukulKangri University	Graphic Era University
9	Basic Requirement in Process Development of	Invited Guest Lectures	12 December, 2014	Dr.Kaptan Singh, Associate Director, CRD Ranbaxy Research Laboratories, Gurgaon.	Graphic Era University

	Generic Drug				
10	Success Mantra: A Global Perspective	Invited Guest Lectures	18 Nov 2014	Prof. Lutz H Schiminke, Fulda University of Applied Sciences, Fulda Germany	Graphic Era University
10	Progress of collaborative efforts between Graphic Era University and University of Nantes, France	Invited Guest Lectures	26-27 November, 2014	Prof. (Dr.) René LEGALL, Director, Polytech Nantes, University of Nantes, France  Prof. Tchanguiz RAZBAN, Head International Relations, Polytech Nantes, University of Nantes, France  Prof. Ahmed OULD-EL-MOCTAR, Head, Laboratoire de Thermocinétique, Polytech Nantes, University of Nantes, France	Graphic Era University and University of Nantes, France
11	Engineering for Driverless Cars: Needs and Perspective	Invited Guest Lectures	13 November, 2014	Prof. Jean-Philippe Lauffenburger, ENSISA, Université de Haute-Alsace (UHA), France  Mrs. Golda Malhotra, India Coordinator, n+i Network, France	Graphic Era University and n+i Network, France
12	Science and Art of micro-propagation & the GM Controversy	Invited Guest Lectures	17 October, 2014	Prof. S.D. Purohit, Professor, Department of Botany Mohanlal Sukhadia University, Udaipur	Graphic Era University
13	Recent Technologies in Vehicle Development Program- A Global Perspective	Invited Lecture and Project Discussion	13 October, 2014	Mr. Paramjit Singh Chima, Head- School of Engineering, Design and Manufacturing Systems, Birmingham City University, United Kingdom  Mr. Abhishek Dutt, Country Coordinator, Birmingham City University, United Kingdom	Graphic Era University in collaboration with Birmingham City University, United Kingdom
14	A talk on university collaborations, collaborative projects, Indo-Taiwan Industrial collaboration especially in Uttarakhand etc.	Invited Guest Talk	13 October, 2014	Mr. Chung-Kwang Tien, Representative of the Taipei Economic and Cultural Centre in Delhi  Ms. Isabel Lo, First Secretary, Taipei Economic and Cultural Centre in Delhi  Mr. James Chang, Director, Science and Technology Division, Taipei Economic and Cultural Centre in Delhi  Mr. Yi Ta Chen, Managing Director, Eminent Power Friends Equipment Company Pvt. Ltd.	Graphic Era University in collaboration with Taipei Economic and Cultural Center
15	World Of Butterflies	Invited Guest Lecture	20 September, 2014	Mr Peter Smetacek, Founder Butterfly Research Center, Bhimtal	Graphic Era University
16	Space and its usefulness for a common man	Invited Guest Lecture	12 August, 2014	Dr. Sameer Saran Scientists, IIRS, Dehradun	Graphic Era University

				Dr.P.K.Gupta, Scientists, IIRS, Dehradun	
17	Modelling and Control of DC to DC converter	Expert Lecture	02 August , 2014	Prof (Dr.) R. K. Singh Professor, Department of Electrical Engineering & Vice-chair person, IEEE, UP-Section MNNIT, Alahabad (UP)	Graphic Era University
18	A discussion to to explore possible collaboration with GEU	Invited Guest Talk	02 August , 2014	Mr. Fernando Scarmozzino, Managing Director, Mr. Rupesh Singh, CEO, Education Center of Australia  Mr. Alan Patterson, CEO, Australian Computer Society  Mr. Andrew Holloway, Executive Director International Strategy, University of Tasmania	Graphic Era University and ECA Global Australia
19	Invited Guest to explore possible collaboration between GEU and Rutgers University, USA	Invited Guest Talk	25-26 June, 2014	Prof. (Dr.) Sayad Haque, Ghair, School of Health Related professions, Rutgers University, USA	Graphic Era University and Rutgers University, USA
20	Experimental Demonstration on basic Concepts of Physics	Guest Lecture	26-27 April, 2014	Mr. Rohit Sharma, Faculty Physics Life Member Indian Association of Physics Teachers	Graphic Era University
21	Basics of Hydropower (Minor and major)	Guest Lecture	24 April, 2014	Mr. GPS Bhati, Retd. Chief Engineer, U.P.IrrigationDeptt.	Graphic Era University
22	Higher Education Opportunities in France	Guest Lecture	08 April 2014	Mrs. Golda Malhotra, India Coordinator, n+i Network, France	Graphic Era University
23	Team Building	Guest Lecture	03 March, 2014	Mr. Nikhil Datta, Assistant Training Manager,Hotel Park Plaza, Chandigarh	Graphic Era University
24	AI Techniques in Innumerable Research Applications	Guest Lecture	24 February, 2014	Prof. (Dr.) A.K. Pant, Adjunct Professor, BIAS, Bhimtal	Graphic Era University
25	Ecological Clocks, Biological Clocks and Health Issues	Guest Lecture	22 November, 2013	Prof. Dinesh Bhatt, Dean Life Sciences, GurukulaKangri University, Haridwar	Graphic Era University
26	Principles of Tourism and Hospitality	Guest Lecture	13 November, 2013	Prof. S.K. Gupta, Dean and Head ,CMTHS, HNBGU, Srinagar Garhwal	Graphic Era University
	Applications of Biotechnology in Medical Sciences and Career Development in United States of America	Guest Lecture	09 November, 2013	Dr Paul T. Jensen, MBBS, MD, Ohio State University, Wexner Medical Center, USA	Graphic Era University



27	Applications of Biotechnology in Food Industry	Guest Lecture	29 October, 2013	Dr. Madan Mohan Varshney, Vice President of Flex Foods Ltd., Dehradun	Graphic Era University
28	Electrical Design and Drafting	Guest Lecture	23 October, 2013	Mr. Sarabjeet Singh, Project Manager, IL&FS Gurgaon	Graphic Era University
29	Structural Engineering	Guest Lecture	17 September, 2013	Mr. Risipal Arya, Retd. Head, Civil Engineering Division, Power Transmission of Uttarakhand	Graphic Era University
30	Invited Guest From Taipai Economic And Cultural Centre of India	Guest Lecture	September, 2013	Ms. Rachel Chiu Kuo, Director- Science Division and Mr. Yi Ta Chen, Director – Education Division	Graphic Era University
31	Cardiovascular diseases and its prevention	Guest Lecture	22 February, 2014	Dr Z S Meharwal (MBBS,MS,MCH) Director & Coordinator Department of Cardiovascular Surgery, Fortis Ecsorts Heart Institute, New Delhi	Graphic Era University
32	The challenges of power generation from conventional and renewable energy sources	Guest Lecture	10 January, 2014	Dr R. C. Bansal, Professor, Department of Electrical, Electronic and Computer Engineering, University of Pretoria, South Africa	Graphic Era University
	Lab View	Guest Lecture	April 2013	Mr. Pranav Raj, Application Engineer, National Instrumentation Experiment Engineering, Trident Tech Lab, New Delhi	Self Sponsored By Students
33	Applications of Modelling and Analysis Softwares in Mechanical Engineering	Guest Lecture	13 September, 2013	Mr. Ramandeep Sidhu, Manager HR, Aero-Matrix, Chandigarh	Graphic Era University
34	Personality Development	Guest Lecture	13 September, 2013	Mr. KetanBhagat, Well Known Author	Graphic Era University
35	Production Planning and Control	Guest Lecture	07 September, 2013	Mr. R N Yadav, Head Operations, JBM Group, Haridwar	Graphic Era University
36	Investment Awareness Program on Mutual Funds	Guest Lecture	27 August 2013	Mr. Suraj K. Arora, Asst. Manager – Sales & Marketing, Investor's Clinic	TATA Asset Management, Talentage and Investor's Clinic
37	World Environment Day	Invited Talk	5 June 2013	Dr. N Bagchi, Ex Sr Advisor, Ministry of Environment & Forest & Ministry of Qatar	Graphic Era University
	Towards Automation and Process Industries	Guest Lecture	4 June 2013	Dr. A K Ray, IIT Roorkee	Graphic Era University
38	Guest Lecture on 'Human Activity Recognition from Video Clips'	Invited Talk	3 May 2013	Prof K.K. Biswas, Professor, IIT Delhi	Graphic Era University
39	Emboria	Faculty	8 - 16 March	Mr. Prem Singh Rawat, Graphic Era	Graphic Era

		Development Program	2012	University Mr. Ekant Sharma, Graphic Era University	University
40	History of Mathematics	Guest Lecture	12 March 2013	Prof. P.N. Pandey, Dept of Mathematics, Allahabad University	Graphic Era University
41	Pre Budget Analysis	workshop	26 feb 2013	Dr. MP Singh and Dr. Arvind Mohan	Graphic Era University
42	Discuss Academic Relationship with GEU	Guest Lecture	5 nov 2012	Malathi Srinivasan, Country Lead, IBM	IBM
43	Managing Your Professional Journey Post Academics	Guest Lecture	29 September 2012	Mr. Prabhanjan K Prasoon, Asstt Manager, Sopra Group	Graphic Era University
44	Emerging challenges in business	Guest Lecture	27 September 2012	Mr. Inderjeet Chatterjee, Asstt Manager – Talent Acquisition, Genpact	Graphic Era University
45	Lecture on All aspects of Concrete	Guest Lecture	15 September 2012	Mr. B. S. Sidhhu, Sr. Manager (Customer Support Services) Ambuja Cement	Graphic Era University
46	HRM in Business	Guest Lecture	5 September 2012	Ms. Varsha Mishra, Manager HR, The Retirement Plan Comp	Graphic Era University
47	How to get the maximum mileage from MBA	Invited Talk	5 September 2012	Mr. Neeraj Gupta, Country Manager and Sr Architect, Information Security, IBM India	Graphic Era University
48	Importance of Communication Corporate expectations from MBA graduate	Invited Talk	8 - 9 August 2012	Mr. AtulLal , Lt. Commander YograjNegi	Graphic Era University
49	Corporate Day – Industry Academia Interface	Workshop	9 June 2013	Mr. Pankaj Gupta, President, IAU(Industries Association of Uttarakhand) 6 other MD's & Owners of Businesses in Dehradun, Uttarakhand	Graphic Era University
50	Research Day	Seminar	14 May 2012	Shri Rajiv Arora, Director, Microsoft Dr.RajendraDobhal, Director General, UCOST	Graphic Era University
51	Global workshops on Sustainable development	Invited Talk	11 May 2012	Mr. VineetChhatria& Lt. Commander YograjNegi	Graphic Era University
52	Application of Artificial Intelligence to Image Processing	Guest Lecture	27 apr 2012	Prof K K Biswas, Department of Computer Science Engineering, IIT Delhi	Graphic Era University

53	21st Century Leadership	Invited Talk	16 apr 2012	Prof.Vipin Gupta, Co- Director, Global Management Center, California State University	Graphic Era University
54	New Teaching Methodology	Invited Talk	26 apr 2012	Prof.Vipin Gupta, Co- Director, Global Management Center, California State University	Graphic Era University
55	Project management concept as per Industry	Guest Lecture	24 mar 2012	Mr Arvind Joshi, Blackrock Inc	Graphic Era University
56	Post Budget Analysis - Sameeksha, 2012	Invited Talk	25 Jan 2011 to 5 Feb 2011	Mr. Pankaj Gupta (President - IAU) Prof. K.S. Randhawa (Senior Professor - DBS (PG) College) Prof.Dr.M.P.Singh (Professor - MBA Graphic Era University) Prof.SachinGhai (Asso Professor - MBA Graphic Era University) Prof. Arvind Mohan (Professor - MBA Graphic Era University)	Graphic Era University
57	Writing efficient Code	Guest Lecture	25-26 feb 2012	Mr. Sameer Goyal, Senior Associate Platform L1 at Sapient Global Markets	Graphic Era University
58	Process Automation	Guest Lecture	20 sept 2011	Executive Engineer, Technical Support	Siemens
59	Masonry – Earthquake resistance System	Expert Lecture	11 May 2011	Dr. K.S. Jagadish, Emeritus Prof, IISc, Bangalore	Graphic Era University, Department of Civil Engineering
60	Masonry – Economic Alternatives	Expert Lecture	9 May 2011	Dr. M R Yogananda, Consultant, MRINMAYEE	Graphic Era University, Department of Civil Engineering
61	Durability Of Concrete	Invited Talk	18 Apr 2011	Mr. BhupendrasinghSiddhu ,Manager (Customer Support Services)	Graphic Era University, Department of Civil Engineering
62	Career Oppurtunities for Graduate Engineers in Open Source	Invited Talk	12 Feb 2011	Mr Sanjeev Bali, Novell, Corporate Trainer.	Novell
63	Industry Expectation in Knowledge Era	Invited Talk	19 Oct 2010	Mr Sudhir Mishra, Regional Recruitment Lead, Northern, Western Region	Infosys Technologies, Bangalore
64	Catastrophic Modeling: Applying Civil Engineering in the Insurance industry	Invited Talk	11 mar 2010	Dr. Deepak Badoni ,Senior Director, Software Product Management at RMS	Graphic Era University, Department of Civil Engineering
65	Recommendation of Knowledge Commission	Invited Talk	10 mar 2010	Prof Amitabh Mattao, JNU & Member of National Knowledge Commission	UCOST & Graphic Era University,

					Department of Environmental studies and Department of Chemistry.
66	Resent Diagnostic Techniques for Diabetes	Invited Talk	13 Nov 2009	Dr.PriyaSivaraman, Product Manager Bio-Rad lab, CA ,USA	
67	Indo US Business Ties	Invited Talk	17 Sept 2009	Ms. Rebecca Gardner, Economic Officer, US Embassy	Graphic Era University
68	Workshop on Research Methodology for Effective Teaching - A Road Map	Invited Talk	27 Aug 2009	Dr U P Kulkarni, Chief TEQIP Nodal Offr, SDM College of Engg, Dharwad	Graphic Era University

# ANNEXURE 7

**In response to Point # 23 of  
50-point Questionnaire**

**NBA ACCREDITATION  
/ ISO CERTIFICATION**



अखिल भारतीय तकनीकी शिक्षा परिषद्  
ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

(भारत सरकार का एक सांविधिक निकाए) (A STATUTORY BODY OF THE GOVT. OF INDIA)

राष्ट्रीय प्रत्यायन मंडल (रा.प्र.म.)

NATIONAL BOARD OF ACCREDITATION (NBA)

(Constituted Under Clause 10(u) of AICTE act. 1987)

प्रो. प्रसाद कृष्णा

सलाहकार-I

Prof. Prasad Krishna

ADVISER-I (Quality Assurance)

F.No. NBA/ACCR-802/06

March 20, 2007

To

✓ The Principal/Director  
Graphic Era Institute of Technology,  
566/6, Bell Road, Clement Town,  
Dehradun – 248 001,  
Uttaranchal

Sub: NBA Decision on Accreditation Status of Programmes offered by your Institution.

Dear Prof.

With reference to your application for accreditation of the following programme (s) and the Expert Committee visit to your institution, the report of the visit team was considered by the various Sectoral Committees and subsequently by the National Board of Accreditation in its meeting held on 16.03.07. Based on the recommendations of the Board, I am pleased to communicate the Accreditation Status of the following programme (s) from your Institution.

Sl.No.	Name of Programme(s)	Accreditation Status	Period of validity w.e.f. 16.03.07
1.	Computer Science & Engineering	Accredited	3 Years
2.	Electronics & Communication Engineering	Accredited	3 Years
3.	Information Technology	Accredited	3 Years

(Total number of programmes Accredited vide this letter – Three).

The Accreditation status awarded to the above programmes of your institution does not imply accreditation to the College / Institution as a whole. Complete name of the Programme(s) Accredited and its period of validity, as well as the date from which the award is effective, should be quoted unambiguously whenever it is used. The accreditation status of the above programmes is subject to periodic review by the NBA Secretariat and will be changed if major deficiencies are identified on surveillance. You are also requested to comply with the mandatory disclosure of pertinent information as per the proforma placed in the AICTE website with respect to accredited programmes of your institution. The same information should also appear in the website and information bulletin of your institution clearly indicating the date of publication of the same.

Contd....2

The status awarded to the above programmes of your college / Institution is on the presumption that the programmes would maintain the current standards in future. If there are any changes that would effectively alter the status (such as, major changes in faculty strength or changes in the organizational structure, etc.), the same shall be communicated to the undersigned, with an appropriate explanatory note. A comprehensive report submitted by the Chairman of the expert committee who visited your institution and the distribution of marks/points awarded for each programme against the accreditation parameters are enclosed for further necessary action at your end to overcome the shortcomings observed in each programme. If you are not satisfied with the decision of the Board, you may forward your appeal application with requisite fee within thirty days of receipt of this communication.


Let me also take this opportunity to congratulate all those who have contributed to the quality enhancement of programmes that secured accreditation by NBA.

With best wishes,

Yours Sincerely

(Prasad Krishna)

- C.C : (i) The Vice Chancellor, Uttaranchal Technical University,  
6, Mahant Laxman Das Road, Near Abhishek Tower, Dehradun, Uttaranchal.
- (ii) The Director, Directorate of Technical Education, Govt. of Uttaranchal,  
Govt. Polytechnic Campus, Srinagar, Garhwal, Uttaranchal
- (iii) The NRO, AICTE, Northern Regional Office, Govt. Polytechnic Campus,  
Joining Directorate of Technology Education, Vikas Nagar, Kanpur.
- (iv) Guard File.

  
(Prasad Krishna)



# अखिल भारतीय तकनीकी शिक्षा परिषद्

## ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

(भारत सरकार का एक सांविधिक निकाए) (A STATUTORY BODY OF THE GOVT. OF INDIA)

### राष्ट्रीय प्रत्यायन मंडल (रा.प्र.म.)

### NATIONAL BOARD OF ACCREDITATION (NBA)

(Constituted Under Clause 10(u) of AICTE act. 1987)

प्रो. प्रसाद कृष्णा

सलाहकार - I

Prof. Prasad Krishna

ADVISER-I (Quality Assurance)

F.No. NBA/ACCR-802/2006

July 27, 2006

To

The Principal/Director  
Graphic Era Institute of Tech.,  
566/6, Bell Road, Clement Town,  
Dehradun-248 001  
Uttaranchal

Sub : NBA Decision on Accreditation Status of Programmes offered by your Institution.

Dear Sir /Madam:

With reference to your application for accreditation of the following programme (s) and the Expert Committee visit to your institution, the report of the visit team was considered by the Sectoral Committee (s) and subsequently by the National Board of Accreditation in its meeting held on 27.07.2006. Based on the recommendations of the Board, I am directed to convey the Accreditation Status of the following Technical Education programme (s) from your Institution.

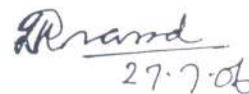
Sl.No.	Name of Programme(s)	Accreditation Status	Period of validity w.e.f. 27.07.2006
1.	Master of Computer Application (MCA)	Accredited	3 years

(Total number of programmes Accredited vide this letter – One).

The Accreditation status awarded to the above programmes of your institution does not imply accreditation to the College / Institution as a whole. Complete name of the Programme(s) Accredited and its period of validity, as well as the date from which the award is effective, should be quoted unambiguously whenever it is used. The accreditation status of the above programmes is subject to periodic review by the NBA Secretariat and will be changed if major deficiencies are identified on surveillance. You are also requested to comply with the mandatory disclosure of pertinent information as per the proforma placed in the AICTE website with respect to accredited programmes of your institution. The same information should also appear in the website and information bulletin of your institution clearly indicating the date of publication of the same.

The status awarded to the above programmes of your college / Institution is on the presumption that the programmes would maintain the current standards in future. If there are any changes that would effectively alter the status (such as, major changes in faculty strength or changes in the organizational structure, etc.), the same shall be communicated to the Convenor NBA, with an appropriate explanatory note.

Yours Truly,

  
27.7.06

(Prasad Krishna)

- C.C : (i) The Vice Chancellor, H.N.B. Garhwal University, Pauri-Garhwal- 246001  
(ii) The Secretary, Deptt. of Technical Education, Govt. of Uttaranchal, Sachivalaya, Subhas Marg, Dehradun  
(iii) The NRO, AICTE, Northern Regional Office, Govt. Polytechnic Campus, Joining Directorate of Technology, Education, Vikas Nagar, Kanpur

(Prasad Krishna)





प्रो. प्रसाद कृष्णा  
सलाहकार - I  
Prof. Prasad Krishna  
ADVISER-I (Quality Assurance)

अखिल भारतीय तकनीकी शिक्षा परिषद्  
ALL INDIA COUNCIL FOR TECHNICAL EDUCATION  
(भारत सरकार का एक सांविधिक निकाय) (A STATUTORY BODY OF THE GOVT. OF INDIA)

राष्ट्रीय प्रत्यायन मंडल (रा.प्र.म.)  
NATIONAL BOARD OF ACCREDITATION (NBA)  
(Constituted Under Clause 10(u) of AICTE act. 1987)

F.No. NBA/ACCR-802/2006

July 27, 2006

To  
The Principal/Director  
Graphic Era Institute of Tech.,  
566/6, Bell Road, Clement Town,  
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Uttaranchal

Sub : NBA Decision on Accreditation Status of Programmes offered by your Institution.

Dear Sir /Madam:

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Sl.No.	Name of Programme(s)	Accreditation Status	Period of validity w.e.f. 27.07.2006
1.	Master of Computer Application (MCA)	Accredited	3 years

(Total number of programmes Accredited vide this letter – One).

The Accreditation status awarded to the above programmes of your institution does not imply accreditation to the College / Institution as a whole. Complete name of the Programme(s) Accredited and its period of validity, as well as the date from which the award is effective, should be quoted unambiguously whenever it is used. The accreditation status of the above programmes is subject to periodic review by the NBA Secretariat and will be changed if major deficiencies are identified on surveillance. You are also requested to comply with the mandatory disclosure of pertinent information as per the proforma placed in the AICTE website with respect to accredited programmes of your institution. The same information should also appear in the website and information bulletin of your institution clearly indicating the date of publication of the same.

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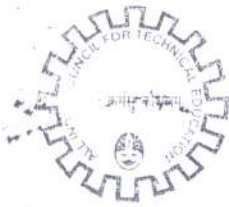
Yours Truly,

*Prasad*  
27.7.06

(Prasad Krishna)

- C.C. : (i) The Vice Chancellor, H.N.B. Garhwal University, Pauri-Garhwal- 246001  
(ii) The Secretary, Deptt. of Technical Education, Govt. of Uttaranchal, Sachivalaya, Subhas Marg, Dehradun  
(iii) The NRO, AICTE, Northern Regional Office, Govt. Polytechnic Campus, Joining Directorate of Technology, Education, Vikas Nagar, Kanpur

(Prasad Krishna)



अखिल भारतीय तकनीकी शिक्षा परिषद्  
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NATIONAL BOARD OF ACCREDITATION (NBA)

(Constituted Under Clause 10(u) of AICTE act. 1987)

प्रो. प्रसाद कृष्णा

सलाहकार-I

Prof. Prasad Krishna

ADVISER-I (Quality Assurance)

F.No. NBA/ACCR-802/06

March 20, 2007

To

The Principal/Director  
Graphic Era Institute of Technology,  
566/6, Bell Road, Clement Town,  
Dehradun - 248 001,  
Uttaranchal

Sub: NBA Decision on Accreditation Status of Programmes offered by your Institution.

Dear Prof.

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Sl.No.	Name of Programme(s)	Accreditation Status	Period of validity w.e.f. 16.03.07
1.	Master of Business Administration (MBA)	Accredited	3 Years

(Total number of programmes Accredited vide this letter - One).

The Accreditation status awarded to the above programmes of your institution does not imply accreditation to the College / Institution as a whole. Complete name of the Programme(s) Accredited and its period of validity, as well as the date from which the award is effective, should be quoted unambiguously whenever it is used. The accreditation status of the above programmes is subject to periodic review by the NBA Secretariat and will be changed if major deficiencies are identified on surveillance. You are also requested to comply with the mandatory disclosure of pertinent information as per the proforma placed in the AICTE website with respect to accredited programmes of your institution. The same information should also appear in the website and information bulletin of your institution clearly indicating the date of publication of the same.

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Let me also take this opportunity to congratulate all those who have contributed to the quality enhancement of programmes that secured accreditation by NBA.

With best wishes,

Yours Sincerely

  
(Prasad Krishna)

- C.C : (i) The Vice Chancellor, Uttaranchal Technical University,  
6, Mahant Laxman Das Road, Near Abhishek Tower, Dehradun, Uttaranchal.
- (ii) The Director, Directorate of Technical Education, Govt. of Uttaranchal,  
Govt. Polytechnic Campus, Srinagar, Garhwal, Uttaranchal
- (iii) The NRO, AICTE, Northern Regional Office, Govt. Polytechnic Campus,  
Joining Directorate of Technology Education, Vikas Nagar, Kanpur.
- (iv) Guard File.

/

(Prasad Krishna)

# Certificate of Approval

This is to certify that the **Quality Management System**

at

## **Graphic Era University**

(Declared as Deemed-to-be-University Under Sec. 3 of UGC Act 1956)

566/6, Bell Road, Clement Town, Dehradun – 248 001,  
Uttaranchal, India

has been examined by Assessors of **QMS Certification Services Pvt. Ltd**  
and found to be conforming to the requirements of

## **ISO 9001:2008**

In respect of the following activities:

**Imparting Education along with Research Facilities in  
Faculty of Engineering and Technology, Faculty of Management  
Studies, Faculty of Computer Application, Faculty of Business  
Administration, Faculty of Allied Sciences and Faculty of  
Humanities**

This certificate is valid from 05/08/2015 to 04/08/2018\*  
Original Certification 21/10/2005



**Sanjay Kaushik**  
**Managing Director**



Dear Sir,

## CONGRATULATIONS

1. We wish to advise that the audit report of your organization has been assessed by the Certification Supervisor at our Head Office and we are pleased to inform you that they have accepted Lead Auditor's recommendation for continuing ISO 9001:2008 certification to your organization. Accept our Heartiest Congratulation on this wonderful achievement.
2. We hope that you along with your entire team will continue the hard work to maintain this Certification to achieve continual improvement in processes of QMS, thereby leading to enhancement in customer satisfaction.
3. Attached please find Guidance Document – "A.9c Policy to govern use of Certification Marks" explaining use of Marks/Logos and Logo.
4. You are invited to contact Mr. Sanjay Kaushik on 9810274345 in case you need any clarification.

With Best Regards



Samarendra Kumar  
QMS Certification Services Pvt.Ltd.  
Ph: 8282801369  
Fax: 080-42136369  
e-mail : [sam.qmscs@gmail.com](mailto:sam.qmscs@gmail.com)

**QMS CERTIFICATION SERVICES PVT. LTD.**  
AFF-1, Silver Enclave, 4/7, Raghavendra Colony, Yeswanthpur, Bangalore - 560 022  
Ph: 92438696369, 9810274345 • e-mail : [qmscspl@gmail.com](mailto:qmscspl@gmail.com), web : [www.qmscertification.com](http://www.qmscertification.com)

1. The Certificate Holder granted with the Certificate of Approval (F.7) is entitled to use the Certification Mark illustrated below:

**ISO 9001 Certification Mark**



2. The following terms and conditions shall govern the use of the Certification Mark:
- (a) Use of Mark should be carried out in such a manner, that it ensures traceability back to QMS Certification Services.
  - (b) Certified client should ensure that there is no ambiguity, in the mark or accompanying text, as to what has been certified and that QMS Certification Services has granted the certification.
  - (c) The Certification Mark may only be used in correspondence, advertising or promotional materials, internet etc. and shall not be used except for products or services, sites included in 'Certificate of Approval'.
  - (d) The Certified Client shall not make or permit any misleading statement regarding Certification nor shall the Certification documents or part thereof be used or allowed to be used in misleading manner.
  - (e) The Certification Mark shall not under any circumstances be used on a product or product packaging seen by the consumer or in any other way that may imply that the product(s) itself has been certified by QMS Certification Services.
  - (f) In case of Laboratory, Calibration or Inspection Agencies, the Certification Mark can't be used on the reports, as reports itself in these organizations are deemed to be products. Also it should not be used on the test/inspection reports generated by the certified clients in their QC laboratories.
  - (h) The Certified Client shall amend all the advertising matter when the scope of certification has been reduced.
  - (i) The Certified Organization undertakes to discontinue any use of the Certification Mark, which is unacceptable to us or that would bring us and/or certification system into disrepute and lose public trust.
  - (j) The certified organisation shall not use the Certification Mark on the visiting cards.
  - (k) The certified organisation shall not display the certification mark on buildings, organisational flags and vehicles except in publicity material like part of a large advertisement.
3. **Misuse of Certificates and Marks**
- (a) Should intentional misuse of Certificates or Marks occur then a major CAR shall be raised and an appropriate action may be taken which may include withdrawal of certificate, information of withdrawal to customers and competitors, publication of such actions in News papers and, if necessary other legal actions.
  - (b) Should an unintentional misuse of Certificates or Marks occur then dependent upon the severity and extent of misuse an appropriately graded CAR shall be raised. Should a minor CAR be raised then it must be closed out within three (3) months or the CAR shall be regraded as 'Major'.
4. **Suspension or Withdrawal of Approval**
- (a) In the event of suspension of Approval (as notified by QMS CS in writing), the client need not recall information relating to the Approval, but shall not issue any information which infers that the approval is currently valid, or which includes the Certificate or Marks relating to the Approval.
  - (b) In the event of withdrawal of Approval (as notified by QMS CS in writing), the client shall recall all information relating to the Approval, and shall not issue any information which infers that the approval is currently valid, or which includes the Certificate or Marks relating to the Approval. The client shall also return all certificates issued to them by QMS CS. There shall be a reasonable time allowed for the recall of information, after which disciplinary action may be instigated, including legal action.
5. Adherence to the requirements of these procedures shall be examined during each visit to the client. Instances of non-fulfilment of these requirements may also be discovered by other means and may result in the issuance of a CAR.

# ANNEXURE 8

**In response to Point # 33&40  
of  
50-point Questionnaire**

## **INCOME & EXPENDITURE STATEMENT**

GRAPHIC ERA UNIVERSITY : DEHRADUN

INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDING ON 31st MARCH 2013

<u>PARTICULARS</u>	<u>SCHEDULE</u>	<u>AMOUNT</u>
<u>INCOME</u>		
Course Fees	8	796,766,000.00
Hostel & Mess Fees	-	66,697,000.00
Other Fees & Incomes	9	121,821,959.84
<b>TOTAL</b>		<b>985,284,959.84</b>
<u>EXPENDITURE</u>		
Administrative & Operating Expenses	10	54,936,154.00
Capital Expenditure	-	186,796,512.00
Education Expenses	11	82,662,173.00
Finance Charges	12	106,545,187.94
Hostel Expenses	-	46,606,820.00
Lease Charges	-	30,220,000.00
Professional & Consultancy Charges	13	7,773,231.00
Repairs & Maintenance	-	29,648,704.00
Research & Development Expenses	-	56,654,554.00
Establishment Expenses	14	226,994,460.00
Travelling, Vehicle Running & Maintenance	15	8,047,411.00
<b>TOTAL</b>		<b>836,885,206.94</b>
<b>Surplus being Excess of Income over Expenditure</b>		<b>148,399,752.90</b>

Significant Accounting Policies and Notes on accounts as per annexure attached.


For and on behalf of the University,


As per our separate report of even date,

For Rahul Shashi & Company,

Chartered Accountants,

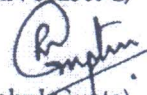
FRN 012369C,

  
(F. Officer)

  
(AO- Finance) Dated : 28.09.2013

Place : 15, Van Vihar Colony,  
Mehuwala, Dehradun.



  
(CA Rahul Gupta)  
Proprietor  
M. No. 402636.

15, Van Vihar Colony, Mehwala, Shimla Bye Pass Road, Dehradun – 248171 (Uttarakhand)

Contact: +91 9756376503, +91 9897643038

E-mail: anshrahul03@gmail.com; rahulblues2001@yahoo.co.in





GRAPHIC ERA UNIVERSITY : DEHRADUN

INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDING ON 31st MARCH 2014

PARTICULARS	SCHEDULE	AMOUNT
<b>INCOME</b>		
Course Fees	8	874,387,000.00
Hostel & Mess Fees	-	72,270,000.00
Other Fees & Incomes	9	127,307,291.00
<b>TOTAL</b>		<b>1,073,964,291.00</b>
<b>EXPENDITURE</b>		
Administrative & Operating Expenses	10	58,186,053.25
Capital Expenditure	3	294,238,440.00
Education Expenses	11	91,273,816.00
Finance Charges	12	85,962,220.81
Hostel Expenses	-	55,118,134.00
Lease Charges	-	28,020,000.00
Professional & Consultancy Charges	13	5,318,092.00
Repairs & Maintenance	-	35,535,065.00
Research & Development Expenses	-	66,223,389.00
Establishment Expenses	14	232,632,140.00
Travelling, Vehicle Running & Maintenance	15	13,632,028.00
<b>TOTAL</b>		<b>966,139,378.06</b>
Surplus being Excess of Income over Expenditure		107,824,912.94

Significant Accounting Policies and Notes on accounts as per annexure attached.

As per our separate report of even date,  
For Rahul Shashi & Company,  
Chartered Accountants,  
FRN 012369C,

For and on behalf of the University,

(F. Officer)

Place : 15, Van Vihar Colony,  
Mehuwala, Dehradun.  
(AO- Finance) Dated : 12.02.2015



(CA Rahul Gupta)  
Proprietor  
M. No. 402636.

15, Van Vihar Colony, Mehwala, Shimla Bye Pass Road, Dehradun - 248171  
(Uttarakhand)

Contact: +91 9756376503, +91 9897643038

E-mail: anshrahul03@gmail.com; rahulblues2001@yahoo.co.in