

## **ANNUAL REPORT 2021-22**

### **Dolphin introduction:**

Dolphin (PG) Institute is affiliated to H.N.B Garhwal Central University, Srinagar. The Institute is approved by Indian Association of Physiotherapists (IAP), Mumbai and National Council of Teachers Education (NCTE), Jaipur. Also recognized by University Grant Commission (UGC) u/s 2(f).

Journey of Dolphin (PG) Institute began in the year 2002 with a vision to create an educated and ethical society by imparting quality education. Due to COVID 19 pandemic the classes were conducted online. The institute started getting back to contact classes from September 13th 2021 as per the directives of the State Government. Several on line activities were also conducted when students were not able to attend the classes in person.

The academic session commenced on 1<sup>st</sup> of October 2021 with the new batch of students from all over the country and our neighboring countries Nepal and Bhutan.

### **Our Strength**

- A team of around 100 dedicated and experienced faculty members.
- ICT enabled 61 ,Class rooms with audio visual aids .
- Well equipped spacious labs.
- Eco friendly Wi-Fi campus.
- College Campus and hostels under CCTV surveillance.
- Each classroom and lab equipped with Biometric Machine.
- Academic plan and execution is monitored through ERP system.
- Personal login id for students to keep them update for day to day activities, parents also have access to it.
- State of the art Cafeteria.
- Hi tech auditorium.
- Around 20 acres of agricultural land available for agricultural and horticultural courses.

- Poly house covering 1000 square meters for raising high value crops.
- Well stalked library with collection of more than 30000 books. It subscribes to 72 Journals 19 Magazines and 14 newspapers.
- Library has facility to access e-resource under National library and information services
- The Institute has been recognized as local chapter for NPTEL activities by IIT Madras.

### **University Results**

The performance of Dolphinites in the University Examinations has been consistently well.

<b>S.No.</b>	<b>Course</b>	<b>No. of students appeared</b>	<b>No. of students passed</b>	<b>I Div.</b>	<b>II Div.</b>
1.	B.Sc. Forestry	96	96	76	20
2.	B.Sc. Agriculture	197	197	197	-
3.	B.Sc. Horticulture	76	76	76	-
4.	B.Sc. Biotechnology	19	19	17	02
5.	B. Com.	25	25	14	09
6.	B.P.T.	45	45	36	09
7.	B.Sc. MLT	45	43	29	14
8.	B.Sc. MM	20	19	17	02
9.	B. Ed.	37	37	27	10
10.	M.Sc. Microbiology	16	16	15	01
11.	M.Sc. Biochemistry	11	10	09	01
12.	M.Sc. Biotechnology	09	09	08	01
13.	M.Sc. Botany	25	25	24	01
14.	M.Sc. Chemistry	18	18	15	03
15.	M.Sc. Pharmaceutical Chemistry	25	25	22	03
16.	M.Sc. Zoology	22	22	21	01
17.	M.Sc. Forestry	28	28	21	07
18.	M.Sc. Physics	10	10	08	02
19.	M. Com.	11	11	08	03
20.	M.Sc. Agronomy	27	27	26	01
21.	M.P.T.	46	43	37	06
22.	M.Sc. MLT	14	Result Awaited		

## **Scholarships**

### **Details of Govt. Scholarship(State wise) 2021-2022**

<b>S.No.</b>	<b>State</b>	<b>Amount</b>	<b>No. of students</b>	
1	Arunachal Pradesh	3684600	73	
2	Assam	330800	6	
3	Jammu and Kashmir	104000	2	
4	Ladakh	245300	3	
5	Manipur	294900	8	
6	Meghalaya	467000	11	
7	Mizoram	27000	1	
8	Nagaland	1988980	93	
9	Sikkim	343066	8	
10	Tripura	503000	8	
11	West Bengal	33400	4	
12	Uttarakhand	60000	1	
13	Uttar Pradesh	60000	1	
14	Nagaland	25000	1	
	<b>TOTAL</b>	<b>8167046</b>	<b>220</b>	

The Institute provided scholarship to 44 students, which amounted to Rs. 25,65,000.

### **Progression of Students**

<b>Name of student enrolling into higher education</b>	<b>Program graduated from</b>	<b>Name of institution joined</b>	<b>Name of programme admitted to</b>
Piyush	BSc Medical Microbiology	Jamia milia, Delhi	MSc Microbiology
Muskan	BSc Medical Microbiology	Chandigarh University	MSc Microbiology
Prartike	BSc Medical Microbiology	UPES, Dehradun	MSc Microbiology
Pakhi	BSc Medical Microbiology	UPES, Dehradun	MSc Microbiology
Pallavi	BSc Medical Microbiology	UPES, Dehradun	MSc Microbiology
Babina	BSc Medical Microbiology	Dolphin Institute, Dehradun	MSc Microbiology
Drishti	BSc Medical Microbiology	Dolphin Institute, Dehradun	MSc Microbiology
Nazim	BSc Medical Microbiology	Dolphin Institute, Dehradun	MSc Microbiology
Vanshika	BSc Medical Microbiology	Jamia milia, Delhi	MSc Microbiology

Kranti	BSc Medical Microbiology	Graphic era university,Dehradun	MSc Microbiology
Princi	BSc Medical Microbiology	Graphic era university,Dehradun	MSc Microbiology
Vaishnavi	BSc Medical Microbiology	Graphic era university,Dehradun	MSc Microbiology
Monika	BSc Medical Microbiology	Graphic era university,Dehradun	MSc Microbiology
Manisha	BSc Medical Microbiology	Graphic era university,Dehradun	MSc Microbiology
Pravi Agarwal	BPT	Dolphin Institute,Dehradun	MPT
Shivani Kandpal	BPT	Dolphin Institute,Dehradun	MPT
Isha	BPT	Dolphin Institute,Dehradun	MPT
Shyamli Silmana	BPT	Dolphin Institute,Dehradun	MPT
Kathleen	BPT	Dolphin Institute,Dehradun	MPT
Nikita Vaid	BPT	SRHU	MPT
Swati Rana	B.Ed.	Dolphin Institute,Dehradun	M.Sc Physics
Himsnshu Nautiyal	B.Ed.	Uttarakhand Open University	M.Sc Maths
Debapriya Raha	B.Sc. Agriculture	Symbiosis Institute of Business Management, Nagpur	MBA-Agri Business
Moulinath Ganguly	B.Sc. Agriculture	Symbiosis Institute of International Business, Pune (MH)	MBA-Agri Business
Ferdousy Chowdhury	B.Sc. Agriculture	Imperial School of Agri Business, Greater Noida (UP)	MBA in food & Agri Business Management
Ranjeet Kumar	B.Sc. Agriculture	Imperial School of Agri Business, Greater Noida (UP)	MBA in food & Agri Business Management
Roshan Hrangkhawl	B.Sc. Agriculture	Sam Higginbottom University of Agriculture, Technology & Sciences, Allahabad (UP)	M. Sc. (Ag.) Agronomy
Jibankanta Haobam	B.Sc. Agriculture	Sam Higginbottom University of Agriculture, Technology & Sciences, Allahabad	M. Sc. (Ag.) Agricultural Extension and Communication

		(UP)	
Daphiiahun Khongsam	B.Sc. Agriculture	Martin Luther Christian University, Shillong, Meghalaya	M. Sc. Environment & Traditional Ecosystems
Avinash Silal	B.Sc. Agriculture	Sharda School of Business Studies	MBA- Banking & Finance
Robert Wayembam	B.Sc. Agriculture	Lovely Professional University	M. Sc. (Ag.) Soil Science
Praveen Kumar Shukla	B.Sc. Agriculture	Chandrabhanu Gupt Krishi Snakottar mahabidhyalaya, Lucknow	M. Sc. (Ag.) Soil Science
Nyaken Chisi	B.Sc. Agriculture	Sharda university, Greater Noida (UP)	M. Sc. (Ag.)
Konthoujam Ambedkar Singh	B.Sc. Agriculture	Lovely Professional University	M. Sc. (Ag.) Entomology
Deepak Pandey	B.Sc. Agriculture	At Chure rural municipality, Nepal	Agricultural Development officer
Nivesh Gupta	B.Sc. Agriculture	Banaras Hindu University	MBA-Agri Business
Merajul Hooda	B.Sc. Agriculture	UPES, Dehradun	MBA-Agri Business
Dawood Ansari	B.Sc. Agriculture	Doon Institute, Dehradun	M. Sc. (Ag) Agronomy
Kh. Priyanka	B.Sc. Agriculture	North Eastern Hill Campus, Tura Campus, Meghalaya	M.Sc. Horticulture
Loyangamba	B.Sc. Agriculture	SASARD, Nagaland Uni.	M. Sc. (Ag.) Entomology
Leninson	B.Sc. Agriculture	SASARD, Nagaland Uni.	M. Sc. (Ag.) Entomology
Indrakumar	B.Sc. Agriculture	SASARD, Nagaland Uni.	M. Sc. (Ag) Agronomy
Amritanshu	B.Sc. Agriculture	Sam Higginbottom University of Agriculture, Technology & Sciences, Allahabad (UP)	M. Sc. (Ag) Agronomy
Alfred Jemy	B Sc Forestry	Bharti Vidyapeeth Institute of Environment Education &	M Sc Wildlife Conservation Action

		Research, Pune	
Asmita Joshi	B Sc Forestry	Forest Research Institute, Dehradun	M.Sc. Forestry
Charu Yulum	B Sc Forestry	NORTH EASTERN REGIONAL INSTITUTE OF SCIENCE & TECHNOLOGY, NIRJULI, ARUNACHAL PRADESH	M Sc Forestry
Cindy Luanhoihkim	B Sc Forestry	Dolphin PG Institute of Biomedical & Natural SCIences	M Sc Forestry
Dahunshisha Khongwar	B Sc Forestry	North Eastern Hill University, Meghalaya	M.Sc. Forestry
Daksh Pratap Singh	B Sc Forestry	New Castle University, England	M.Sc. Wildlife Management
Dashan Skhemlang Myrboh	B Sc Forestry	Dolphin PG Institute of Biomedical & Natural Sciences	M Sc Forestry
Kili Zhimomi	B Sc Forestry	Dolphin PG Institute of Biomedical & Natural SCIences	M Sc Forestry
Langkung Teron	B Sc Forestry	Dolphin PG Institute of Biomedical & Natural SCIences	M Sc Forestry
Leichombam Thomas Meitei	B Sc Forestry	Dolphin PG Institute of Biomedical & Natural SCIences	M Sc Forestry
M. Jayaram Sheshathri	B Sc Forestry	Bharti Vidyapeeth Institute of Environment Education & Research, Pune	M Sc Wildlife Conservation Action
Mac Derric K Ryntong	B Sc Forestry	Dolphin PG Institute of Biomedical & Natural SCIences	M Sc Forestry
Nungsangwati	B Sc Forestry	Dolphin PG Institute of Biomedical & Natural SCIences	M Sc Forestry
Pantisingliu Ruangmei	B Sc Forestry	Dolphin PG Institute of Biomedical & Natural SCIences	M Sc Forestry
Pranaya Lata Rai	B Sc Forestry	Dolphin PG Institute of Biomedical & Natural SCIences	M Sc Forestry
Sandeep Bahuguna	B Sc Forestry	Hemwati Nandan Bahuguna Garhwal University, Srinagar	M Sc Forestry
Shalini	B Sc Forestry	Dolphin PG Institute	M Sc Forestry

		of Biomedical & Natural Sciences	
Shourya Kumar	B Sc Forestry	Dolphin PG Institute of Biomedical & Natural Sciences	M Sc Forestry
Soumya Pathak	B Sc Forestry	Dolphin PG Institute of Biomedical & Natural Sciences	M Sc Forestry
Tapish Mendhe	B Sc Forestry	Dolphin PG Institute of Biomedical & Natural Sciences	M Sc Forestry
Vanlalruatsaka	B Sc Forestry	Dolphin PG Institute of Biomedical & Natural Sciences	M Sc Forestry
Vicky Salam	B Sc Forestry	Dolphin PG Institute of Biomedical & Natural Sciences	M Sc Forestry
Vishvendra Singh Jadoun	B Sc Forestry	Dolphin PG Institute of Biomedical & Natural Sciences	M Sc Forestry
Geetanjali	B.Sc MLT	Dolphin PG Institute of Biomedical & Natural Sciences	M.Sc Biochemistry
Shila Thapa	B.Sc MLT	Dolphin PG Institute of Biomedical & Natural Sciences	M.Sc Microbiology
Rahul Pradhan	B.Sc MLT	Dolphin PG Institute of Biomedical & Natural Sciences	M.Sc Microbiology
Jomsen Jini	B.Sc Horticulture	SGRR University, Dehradun	M.Sc Horticulture
Parishma A. Sangma	B.Sc Horticulture	Doon Group of Colleges	M.Sc Food Technology
Jisaia Debbarma	B.Sc Horticulture	Himgiri Zee University	M.Sc Horticulture
Haobam Albert Singh	B.Sc Horticulture	Uttaranchal University	M.Sc Agriculture in Plant Pathology
Jamba Marak	B.Sc Horticulture	SGRR University, Dehradun	M.Sc Horticulture
Chamjailiu Daimai	M.Sc. Zoology	IISER Mohali	Ph.D.

### **Add on Certificate Courses**

Name of the Course	No. of students enrolled
Intellectual Property Right (IPR)	25

Vermicomposting	100
Certificate Course in Nutrition	42
Fundamental Techniques of Biotechnology	40

### **Placement**

The excellent academic records of our students do not end with the degrees. They are enrolled into fruitful career in industries, hospitals, teaching and research institutes and other corporate sectors.

Placement cell of the institute has a strong network with the leading industries and research institutes all over India. Personality development and Skill enhancement lectures are routinely organized.

Nearly eighty students were placed through Placement and personality development cell of the Institute. The details are:

<b>Year</b>	<b>Name of student placed and contact details</b>	<b>Program graduated from</b>	<b>Name of the employer with contact details</b>
<b>2022</b>	Kiran Mandal email id- kiran.mandal9314@gmail.com Contact Number- 9310865230	M. Sc. Microbiology 2020-2022	Planet Herbs Life Sciences Ltd., Dehradun
<b>2022</b>	Kiran Singh Negi email id- kiransnegi1@gmail.com Contact Number- 9557932193, 7668433716	M. Sc. Microbiology 2020-2022	HonorVet Technologies Ltd., Noida
<b>2022</b>	Anupam Deka email id- anupamdeka750@gmail.com Contact Number- 8011096898	M. Sc. Microbiology 2020-2022	DNA Labs Pvt. Ltd., Dehradun
<b>2022</b>	Sonseti Timung email id- sonsetitimumg108@gmail.com Contact Number- 8638359685	M. Sc. Microbiology 2020-2022	HonorVet Technologies Ltd., Noida
<b>2022</b>	Pranay Kumar email id- pranaykumarpatna20@gmail.com Contact Number- 8210006073, 9472481402	M. Sc. Microbiology 2020-2022	J. K. Pharma (Mankind Group)
<b>2022</b>	Pooja Gangwar email id- poojagangwar247@gmail.com Contact Number- 9548448186	M. Sc. Microbiology 2020-2022	Hawels Research Laboratories Noida (U.P.)



<b>2022</b>	Deepika Mahrolia email id- deepika11mehrolia@gmail.com Contact Number- 8989861195	M. Sc. Microbiology 2019-2021	Hawels Research Laboratories Noida (U.P.)
2022	Ravi Ranjan email id- mr.raviranjan000@gmail.com Contact Number- 7250299878/7004746878	M. Sc. Microbiology 2019-2021	Biocon Biologics Ltd., Bangluru
<b>2022</b>	Shivam Agnihotri email id- shivamagnihotri115@gmail.com Contact Number- +91-7503345135 (8660061492)	M. Sc. Microbiology 2019-2021	Innodata Ltd. Noida
<b>2022</b>	Amit Kumar Jha email id- jhaamit2502@gmai.com Contact Number- +91-6201429811/+91-8292309380	M. Sc. Microbiology 2018-2020	Rushan Pharma Ltd. Dehradun
<b>2022</b>	Aditi Joshi email id- aditijoshi36328@gmail.com Contact Number- 9528725525	M. Sc. Microbiology 2018-2020	HonorVet Technologies Ltd., Noida
<b>2022</b>	Pawan Kumar email id- Pawankumar975989@gmail.com Contact Number- 9759895101..8384804434	M. Sc. Microbiology 2017-2019	Emami Ltd., Rudrapu
<b>2022</b>	Neetu Rajoria email id- rajorianeetu19@gmail.com Contact Number- 9311958098	M. Sc. Microbiology 2015-2017	Vitromed Healthcare Ltd., Paonta Sshib (H.P.)
<b>2022</b>	Aditi Chauhan email id- aedi0792@gmail.com Contact Number- 7500864005	M. Sc. Pharmaceutical Chemistry 2020- 2022	HonorVet Technologies Ltd., Noida
<b>2022</b>	Anjali Mishra email id- anjalimishra202021@gmail.com Contact Number- 8126679641	M. Sc. Pharmaceutical Chemistry 2020- 2022	Morpen Laboratories Ltd., Baddi (H.P.)
<b>2022</b>	Priyanka Rawat email id- priyankasrawat1997@gmail.com Contact Number- 7017560082	M. Sc. Pharmaceutical Chemistry 2020- 2022	Morpen Laboratories Ltd., Baddi (H.P.)
<b>2022</b>	Abhishek email id- abhishekrana2056@gmail.com Contact Number- 8307764606	M. Sc. Pharmaceutical Chemistry 2020- 2022	Morpen Laboratories Ltd., Baddi (H.P.)

<b>2022</b>	Abhishek Sharma email id- abhigcdehri99@gmail.co Contact Number- 9877104474	M. Sc. Pharmaceutical Chemistry 2020- 2022	Nectar Life Sciences Ltd., Derabassi (Punjab)
<b>2022</b>	Ajitav Kumar email id- ajitavkumar17101997@gmail.com Contact Number- 9264169396	M. Sc. Pharmaceutical Chemistry 2020- 2022	Unichem Laboratories Ltd. Dehradun
<b>2022</b>	Ashutosh Rana email id- ashur3789@gmail.com Contact Number- 98137584258	M. Sc. Pharmaceutical Chemistry 2020- 2022	ITC Ltd., Panchkula (Haryana)
<b>2022</b>	Harish Rana email id- hrana4052@gmail.com Contact Number- 7088905080	M. Sc. Pharmaceutical Chemistry 2020- 2022	Akums Drugs & Pharmaceuticals Ltd., Haridwar
<b>2022</b>	Kamal Pandey email id- kamal.dun1996@gmail.com Contact Number- 8267918668	M. Sc. Pharmaceutical Chemistry 2020- 2022	Rushan Pharma Ltd., Dehradun
<b>2022</b>	Manik Sharma email id- maniksharma.sips@gmail.com Contact Number- 9991615354	M. Sc. Pharmaceutical Chemistry 2020- 2022	Unichem Laboratories Ltd. Dehradun
<b>2022</b>	Mayank Yadav email id- mayank352yadav@gmail.com Contact Number- +91-8630791590	M. Sc. Pharmaceutical Chemistry 2020- 2022	HonorVet Technologies Ltd., Noida
<b>2022</b>	Navneet Kumar Yadav email id- navneetyadav532@gmail.com Contact Number- 7017556591	M. Sc. Pharmaceutical Chemistry 2020- 2022	Unichem Laboratories Ltd. Dehradun
<b>2022</b>	Pintu Kumar Gupta email id- pintukumargupta13@gmail.com Contact Number- 7903084826	M. Sc. Pharmaceutical Chemistry 2020- 2022	Akums Drugs & Pharmaceuticals Ltd., Haridwar
<b>2022</b>	Ravindra Kumar email id- ravindrakumar@gmail.com Contact Number- 9756648857	M. Sc. Pharmaceutical Chemistry 2020- 2022	Unimedico Labs Ltd., Dehradun
<b>2022</b>	Sourabh Kumar email id- sourav23051998@gmail.com Contact Number- 8199924452	M. Sc. Pharmaceutical Chemistry 2020- 2022	Nectar Life Sciences Ltd., Derabassi (Punjab)
<b>2022</b>	Vishal Kumar email id- vishalkrtiwari7899@gmail.com Contact Number- 8002726115	M. Sc. Pharmaceutical Chemistry 2020- 2022	Unichem Laboratories Ltd. Dehradun
2022	Nakul Chauhan email id- chuhannakul54@gmail.com Contact Number- 7500310324	M. Sc. Pharmaceutical Chemistry 2019- 2021	Windlass Healthcare Ltd., Dehradun

<b>2022</b>	Manavendra Kumar Kushwaha email id- manmaurya085@gmail.com Contact Number-9068373795	M. Sc. Pharmaceutical Chemistry 2016- 2018	NACL Industries Ltd., Shadnagar, Telangana
<b>2022</b>	Anurag Sharma email id- as304477@gmail.com Contact Number- 8192823981	M. Sc. Chemistry 2020- 2022	Morpen Laboratories Ltd., Baddi (H.P.)
<b>2022</b>	Naina Raj email id- nainaraj7800@gmail.com Contact Number- 8393996467	M. Sc. Chemistry 2020- 2022	Innodata Ltd. Noida
<b>2022</b>	Shubhangi email id- shubhangi30598@gmail.com Contact Number- 8755890521	M. Sc. Biotechnology 2020- 2022	HonorVet Technologies Ltd., Noida
<b>2022</b>	Madhura Adhikari email id- madhura.a1997@gmail.com Contact Number- 7001215839/9474362922	M. Sc. Biotechnology 2019- 2021	BYJU'S Bangalore
<b>2022</b>	Aman Tadiyal email id- amantariyal189@gmail.com Contact Number- 9870937970	M. Sc. Biochemistry 2020- 2022	Technophilic Bioservices Ltd., New Delhi
<b>2022</b>	Rometa Bhan email id- Romitabhan@Gmail.Com Contact Number- 7889821471	M. Sc. Biochemistry 2020- 2022	Hawels Research Laboratories Noida (U.P.)
<b>2022</b>	Shafqar Javid email id- MIRSHAFQAT301@GMAIL.COM Contact Number- 7006709719,	M. Sc. Biochemistry 2020- 2022	Technophilic Bioservices Ltd., New Delhi
<b>2022</b>	Priya Kumrai email id- priyabhagat8492@gmail.com Contact Number- 9797947971	M. Sc. Botany 2020- 2022	HonorVet Technologies Ltd., Noida
<b>2022</b>	Bhumika Gupta email id- bhumikagupta1310@gmail.com Contact Number- 7780852407	M. Sc. Botany 2020- 2022	HonorVet Technologies Ltd., Noida
<b>2022</b>	Lakpen Konyak email id- lakpenannyohu@gmail.com Contact Number- 7005457031/8132838949	M. Sc. Zoology 2020- 2022	HonorVet Technologies Ltd., Noida
<b>2022</b>	Jubika A Yepthomi email id- jubiaeyepthomi96@gmail.com Contact Number- 9536196269	M. Sc. Agronomy 2021- 2022	AFC India Ltd., Paonta Sahib (H.P.)
<b>2022</b>	Kanupriya Kanwar email id- kanwarkanupriya@gmail.com Contact Number- 9816706827	M. Sc. Forestry 2021- 2022	AFC India Ltd., Paonta Sahib (H.P.)
<b>2022</b>	Shivani Panchal email id- panchalshivani29@gmail.com Contact Number- 9719166441	M. Sc. Forestry 2021- 2022	Ansh Agrico Pvt. Ltd., New Delhi

<b>2022</b>	Anshul Rahman email id- anishulr@gmail.com Contact Number- 7004052079	M.P.T. 2020- 2022	Innodata Ltd. Noida
<b>2022</b>	Anjali Kumari email id- anjalinarsariya321@gmail.com Contact Number- +91-(916) 221-4530	B. Com. 2019- 2022	HonorVet Technologies Ltd., Noida
<b>2022</b>	Ketan Kumar Singh email id- kkumar291997@gmail.com Contact Number- 9761928259	B. Com. 2019- 2022	Future Generali India Life Insurance Company Ltd., Dehradun
<b>2022</b>	Aarika Jain email id- jainarika90@gmail.com Contact Number- 7876799813	B. Sc. Biotechnology 2018- 2022	HonorVet Technologies Ltd., Noida
<b>2022</b>	Ayush Singh email id- ayushsingh599@gmail.com Contact Number- 7017382376	B. Sc. Horticulture 2018- 2022	HonorVet Technologies Ltd., Noida
<b>2022</b>	Kamal Sharma email id- kamalbhardwaj00007@gmail.com Contact Number- 6376277368	B. Sc. Horticulture 2018- 2022	HonorVet Technologies Ltd., Noida

## **Research Activities**

Institute has duly entered in the field of research activities with research projects funded by DBT, UCOST and USBD. Students are enrolled for Ph.D programme.

One Project funded by Uttarakhand science education & Research Centre got approved in the Department of Chemistry & Pharma Chemistry.

Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

Number of departments having Research projects funded by government and non government agencies during the year

<b>Name of the Project/ Endowments, Chairs</b>	<b>Name of the Principal Investigator/Co-investigator</b>	<b>Department of Principal Investigator</b>	<b>Year of Award</b>	<b>Amount Sanctioned</b>	<b>Duration of the project</b>	<b>Name of the Funding Agency</b>	<b>Type (Government/non-Government)</b>
Value Addition and Product Development from wild aromatic plant species of Uttarakhand Himalayas-Skill Development Programme to create your own aromatherapy products	Dr. Versa Parcha	Pharmaceutical Chemistry & Chemistry	2022	1.64 Lakh	1 Year	Uttarakhand Science Education & Research Centre (USERC)	Government
IMMUNOLOGY AWARENESS PROGRAM	Dr. Gyanendra Awasshi	Biochemistry	2022	10000	One Week	Indian Immunology Society	Non Government
one week certificate course on IMMUNOLOGICAL TECHNIQUES	Dr. Gyanendra Awasshi	Biochemistry	2022	50000	One Week	Uttarakhand Science Education & Research Centre (USERC)	Government

Workshop on Intellectual Property Right (IPR)	Dr. Versa Parcha	Pharmaceutical Chemistry & Chemistry	2022	75,000	2 Days	Uttarakhand State Council for Science and Technology (UCOST)	Government
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**Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year**

<b>Year</b>	<b>Name of the workshop/ seminar</b>	<b>Number of Participants</b>	<b>Date From – To</b>	<b>Link to the Activity report on the website</b>
2021-22	Two-Day Workshop on Intellectual Property Rights	150	10-11 March 2022	<a href="https://www.dolphininstitute.in/wp-content/uploads/2023/02/Two-Days-Workshop-on-IPR-Concluded.pdf">https://www.dolphininstitute.in/wp-content/uploads/2023/02/Two-Days-Workshop-on-IPR-Concluded.pdf</a>
2021-22	Bamboo Entrepreneurship for livelihood and sustainable development	75	18-Sep-21	<a href="https://www.dolphininstitute.in/wp-content/uploads/2023/02/Bamboo-Entrepreneurship-.pdf">https://www.dolphininstitute.in/wp-content/uploads/2023/02/Bamboo-Entrepreneurship-.pdf</a>
2021-22	Innovative Initiative in Context to IPR	75	21-Apr-22	<a href="https://www.dolphininstitute.in/wp-content/uploads/2023/02/Innovative-Initiative-in-Context-to-IPR.pdf">https://www.dolphininstitute.in/wp-content/uploads/2023/02/Innovative-Initiative-in-Context-to-IPR.pdf</a>
2021-22	Forestry Integrated Research Initiative (FIRI)	79	20 May, 2022	<a href="https://www.dolphininstitute.in/wp-content/uploads/2023/03/Forestry-Integrated-Research-Initiative.pdf">https://www.dolphininstitute.in/wp-content/uploads/2023/03/Forestry-Integrated-Research-Initiative.pdf</a>
2021-22	EDP on Fuelling growth in Physiotherapy Students	122	23-05-2021	<a href="https://www.dolphininstitute.in/wp-content/uploads/2023/03/Fueling-Growth-in-Physiotherapy-Students.pdf">https://www.dolphininstitute.in/wp-content/uploads/2023/03/Fueling-Growth-in-Physiotherapy-Students.pdf</a>

The faculty members have published books, chapters and research papers in the peer reviewed indexed Journals.

Research Publications:

<b>Title of paper</b>	<b>Name of the author/s</b>	<b>Department of the teacher</b>	<b>Name of journal</b>
Effects of seed treatment on termite damage in Wheat crop	Laishram Bikash Singh and Vikrant	Agriculture	The Pharma Innovation Journal
Implications of bacterial multi-metal tolerance for mitigation of heavy metal pollutants from waste water	Manisha Nanda and Vinod Kumar	Biotechnology	Octa Journal of Bioscience
Integration of microalgal bioremediation and biofuel production: A 'clean up' strategy with potential for sustainable energy resources	Manisha Nanda, Bhavna Chand, Sunaina Kharayat, Tripti Bisht, Nisha Nautiyal, Sandhya Deshwal, Vinod Kumar	Biotechnology	Current Research in Green and Sustainable Chemistry [ELSEVIER]
Effect of catalyst and temperature on the quality and productivity of HTL bio-oil from microalgae: a review.	Nishesh Sharma, Krishna Kumar Jaiswal, Vinod Kumar, Mikhail S. Vlaskin, Manisha Nanda, Indra Rautela, Mahipal SinghTomar, Waseem Ahmad	Biotechnology	Renewable Energy
Micro-pollutant Pb (II) mitigation and lipid induction in oleaginous microalgae Chlorella sorokiniana UUIND6.	Manisha Nanda, Krishna Kumar Jaiswal, Vinod Kumar, Mikhail S. Vlaskin, Pankaj Gautam, Vivek anand Bahuguna, P K Chauhan	Biotechnology	Environmental Technology and Innovation



1H NMR based Metabolomics and Lipidomics of Microalgae	Manisha Nanda, Vinod Kumar, Neha Arora, Mikhail S. Vlaskin, Manoj K. Tripathi	Biotechnology	Trends in Plant Science
The potential of nuclear magnetic resonance (NMR) in metabolomics and lipidomics of microalgae-a review	Bhawna Bisht, Vinod Kumar, Prateek Gururani, Mahipal Singh Tomar, Manisha Nanda, Makhail S. Vlaskin, Sanjay Kumar, Anna Kurbatova	Biotechnology	Archives of Biochemistry and Biophysics
Impact of pyrene (polycyclic aromatic hydrocarbons) pollutant on metabolites and lipid induction in microalgae Chlorella sorokiniana (UUIND6) to produce renewable biodiesel	Krishna Kumar Jaiswal, Vinod Kumar, Mikhail S. Vlaskin, Manisha Nanda	Biotechnology	Chemosphere
Production of high value-added biomolecules by microalgae cultivation in wastewater from anaerobic digestates of food waste: a review.	Vinod Kumar, Krishna Kumar Jaiswal, Mahipal Singh Tomar, Vishal Rajput, Shuchi Upadhyay, Manisha Nanda, Mikhail S. Vlaskin, Sanjay Kumar & Anna Kurbatova	Biotechnology	Biomass Conversion and Biorefinery
Bio-remediation capacity for Cd (II) and Pb (II) from the aqueous medium by two novel strains of microalgae and	Manisha Nanda, Krishna Kumar Jaiswal, Vinod Kumar, Monu Verma, Mikhail S. Vlaskin, Prateek Gururani, Hyunook Kim, Mohamed Fahad Alajmi, Afzal Hussain	Biotechnology	Journal of Water Process Engineering

their effect on lipidomics and metabolomics.			
Bio-flocculation of oleaginous microalgae integrated with municipal wastewater treatment and its hydrothermal liquefaction for biofuel production	Krishna Kumar Jaiswal, Vinod Kumar, Prateek Gururani, Mikhail S. Vlaskin, Afreen Parveen, Manisha Nanda, Anna Kurbatova, Pankaj Gautam, Anatoly V. Grigorenko	Biotechnology	Environmental Technology and Innovation
Physiological Performances of Cluster Bean Varieties in CO <sub>2</sub> Concentration under Free Air Concentration Enrichment System	Sonali Mehrotra, K P Tripathi	Botany	Advances in Plant Sciences
Process Parameter Optimization for development of beer: Star Fruit Fortifies Approach	Harsha Pal,Ramandeep Kaur,Pankaj Kumar,Manju Nehra,Kritika Rawat,Nishant Grover,Ozlem Tokusoglu,Loveleen Kaur Sarao,Sandeep Kaur,Tanu Malik,Ajay Singh,Rajan Swami	Microbiology	Journal of Food Processing and Preservation
Antibacterial activity and hormetic response of silver nanoparticles synthesized	Vikas Pahal, Pankaj Kumar, Parveen Kumar, Vinod Kumar	Microbiology	Journal of Applied Biology and Biotechnology

using leaflet extract of wheat ( <i>Triticum aestivum</i> ) and rice ( <i>Oryza sativa</i> ) crop plants			
Pesticide-Degrading and Phosphate-Solubilizing Bacilli Isolated from Agricultural Soil of Punjab (India) Enhance Plant Growth	P. Kumar, A. K. Rai, A. Gupta, H. Phukon, A. Singh, D. Kalita, S. Sharma, K. Harshvardhan & R. C. Dubey	Microbiology	Microbiology [Springer]
Phytofabrication of gold and bimetallic gold-silver nanoparticles using water extract of wheatgrass ( <i>Triticum aestivum</i> ), their characterization and comparative assessment of antibacterial potential	Vikas Pahal, Pankaj Kumar, Parveen Kumar, Vinod Kumar	Microbiology	Plant Science Today
Characterization and comparative assessment of bactericidal activity of carbon nanodots (CDs) and nanoparticles (CNPs) prepared from soot's of clarified butter and mustard oil, respectively	Vikas Pahal, Pankaj Kumar, Rahul Kumar, Parveen Kumar, Vinod Kumar	Microbiology	Journal of Applied Biology and Biotechnology

Pathophysiology of SARS - nCoV-2: Structure, Mode of Infection and Possible Treatments	Neha Saini, Yunus Ali, Anjali Thapa, Priyanka Bankoti, Aashi Sharma, Priyanshi Sharma, Amanpreet Kaur, Naveen Gaurav, Pankaj Kumar	Microbiology	Plant Cell Biotechnology and Molecular Biology
Effects of Corona Pandemic on Global Environment and Economy	Naveen Gaurav, Anjali Thapa, Yunus Ali, Ashish Kulshrestha, Neha Saini, Pramod Kumar Joshi, Himani Rawat, Amanpreet Kaur and Pankaj Kumar	Microbiology	Biotechnology Journal International
Cinnamon: A Clinical Approach as Multifarious Natural Remedy With Absolute Immunity	Shefali Arora Mahak Gusain Ravi Gunupuru Rohit Kaushik Pushpendu Sinha Deepak Kumar	Pharmaceutical Chemistry & Chemistry	European Journal of Molecular & Clinical Medicine
Greener Approach to Metallic Nanoparticles: A Review	S. Arora, M. Latwal, K. D. Bahukhandi, D. Kumar, T. Vemulapalli, S. Egutoori and N. A. Siddiqui	Pharmaceutical Chemistry & Chemistry	Nature Environment and Pollution Technology
Evaluation of anti-microbial potential of structurally modified derivatives of lead compound berberine isolated from roots of berberis aristata	Versha Parcha, Diveya J. Singh, Deepak Kumar and Jaswinder K. Saini	Pharmaceutical Chemistry & Chemistry	Indian Drugs

Antibacterial activity and phytochemical characterisation of <i>Saussurea gossypiphora</i> D. Don.	Abhay Prakash Mishra, Sarla Saklani, Versha Parcha, Manisha Nigam & Henrique D. M. Coutinho	Pharmaceutical Chemistry & Chemistry	Archives of Microbiology
Overview: Insights on the Phytochemical, Pharmacological, and Biological Aspects of <i>Acorus calamus</i> and <i>Artemisia roxburghiana</i> : Wild Aromatic Plant Species of Himalayan Region of Uttarakhand	Versha Parcha, Sukanya Chhetri, Deepak Kumar and Rajendra Rana	Pharmaceutical Chemistry & Chemistry	GIS Science Journal
Effect of methanol extract and its fractions of leaves of <i>Ougeinia oojeinensis</i> on different biological activities	Deepak Kumar, Ashwani Sanghi, Shefali Arora, Abdullah, Mohd. Danish and Aditya Swarup	Pharmaceutical Chemistry & Chemistry	Wutan Huatan Jisuan Jishu
Functional Status and Quality of Life of Judokas Due to Knee Injury	Deptee Warikoo, Harshita Raghu, Lovish Gupta	Physiotherapy	International Journal of Current Research and Review
Effect Of Sensorimotor Integration Training On Balance, Neuromuscular Control And Reaction Time In Elderly	Ritika Mani, Deptee Warikoo, Sunil Bhatt	Physiotherapy	Indian Journal Of Applied Research

Patients' Satisfaction For Physiotherapy Care In Various Health Centres In Derhradun	Alhaz Mansuri, Richa Agrawal, Deptee Warikoo, Mrinal Patel, Avani Kacha	Physiotherapy	Indian Journal Of Applied Research
The Effectiveness Of Gastro-Soleus Stretching Program In Girls Wearing High Heels	Dr. Nidhi Rawat, Dr. Keerty Mathur, Dr. Deptee Warikoo, Dr Kritika Shukla	Physiotherapy	Indian Journal Of Applied Research
Teratological evidences in fish fauna with reference to water quality of Doon Valley of Uttarakhand	Deepali Rana, Shashi K Gupta, Rahul Rana	Zoology	Indian Journal Of Applied Research
Wild Medicinal Plants and Agricultural Crop in the part of Doon Valley, Uttarakhand, India	Ganesh Datt Bhatt, Deepali Rana And Mahesh Singh	Zoology	Indian Forester

**Books and chapters in edited volumes/books published and papers published in national/ international conference proceedings**

Sl. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International
1	Kanika Issar	Post Harvest Management of Horticultural Crops				National

2	Ramesh Dubey, Pankaj Kumar	Rhizosphere Engineering				International
3	Ajay Singh, Pankaj Kumar and Pradyuman Kumar	An Objective Compendium on Food Science				National
4	Kanika Issar	Packaging Material for Agro Products: Importance and application				National
5	Deepali Rana, S. K. Gupta Rahul Rana	Advances in Environment Engineering and Management. Springer Proceedings in Earth and Environmental Sciences.				International
6	Ganesh Datt Bhatt, Mahesh Singh, Archana Bharti, Deepali Rana	Advances in Environment Engineering and Management. Springer Proceedings in Earth and Environmental Sciences.				International
7	Singh, N., Kumar, N. and Sonu Kumar	Advances in Agricultural Entomology				National

8	Rajput, Vishal, Krishna Kumar Jaiswal, Vinod Kumar, Mikhail S. Vlaskin, Manisha Nanda, Sanjay Kumar, and Monu Verma	Microalgae: A Promising Tool for Pesticide Mitigation in Wastewater				International
9	Kanika Issar	Nutrient Requirements in Health and Disease				National
10	Bonnypesh Ch Sangma, Sandhya Goswami, Rashmi T Chamoli, Vikaspal Singh, Anil Kumar Uniyal and Manish Kumar	Indigenous Traditional Medicine Application by Traditional Healers in Garo Hills, Meghalaya, India				National
11	Vikaspal Singh, DS Chauhan and S Dasgupta	A Study of Oak Dominant Forest in Garhwal Himalaya Relation to Different Aspects and Altitudes, Uttarakhand.				National
12	Brijmohan, Rashmi T Chamoli, Vikaspal Singh, SandhyaGoswami, Anil Kumar Uniyal, Manish Kumar and Manju Rani	Relation of crown competition factor to D.B.H. for open-grown Shorea robusta stand				National



13	Renu Dixit, Manju Rani, Rashmi T Chamoli, and Jitendra Kumar	Effect of Pesticides on Plant and Human Health: A Review				National
14	Shailja Pant	Detection and Diagnosis of the Novel Corona virus (COVID-19) present and future challenges				National
15	Jitendra Kumar, Pankaj Kumar, R.K.S Kushwaha	Significance of keratinophiles in biofertilizer development from keratinous waste: Upcoming perspective.				International
16	Sapna Negi, Pankaj Kumar, Jitendra Kumar, Ajay Singh and Ramesh Chandra Dubey	Indigenous nitrogen fixing microbes engineer rhizosphere and enhance nutrient availability and plant growth				International

### **Recognition to Faculty:**

Dr. Deepti Warikoo Dept. of Physiotherapy was awarded Best academician award in SPORTS CONNECT -4 held at Amritsar Punjab.

Dr. Richa Agarwal Dept. of Physiotherapy was awarded Achrekar of Physiotherapy award in SPORTS CONNECT -4 held at Amritsar Punjab.

### **Social Commitments of the Institute:**

The institute has a student's welfare council to look after the general social and welfare needs of the students.

Dean Student's Welfare and the members of his team coordinates and executes various welfare activities for the students or philanthropic activities on their behalf.

Various extension activities organized were .

Physiotherapy awareness camp

Geriatric awareness and rehab camp

Awareness on Saving Mother Nature and Conservation of Water

SWACHH BAHART ABHIYAN

Blood Donation Camp

New year Celebration with orphan children of Bal Vanita Asram and Akhil

Bhartiya Mahila Ashram Dehradun

Safai Abhiyan

Cleanliness Drive

Deepawali celebration at Orphanage

### **Participation of students and faculty in extension activities:**

- The institute operates 05 state of the art health centers providing physiotherapy services at various locations in Dehra Dun city.
- General medical OPD facility is available within the Institute campus. It is also open to the people of neighbouring rural and Village Panchayat areas.
- Outdoor Medical and Physiotherapy OPD Camps were organized in neighboring villages regularly.
- Advanced diagnostic centre equipped with modern facility is providing services at a discounted rate.

### **Alumni**

Our alumni are our Brand ambassadors. Dolphin alumni are doing great job in their respective domains.

The Alumni Association registered under the Societies Registration Act, 1860 maintains continuous interaction process with the alumni. An interactive link in the college website is also created.

Association felicitates the outstanding alumni every year. The achievements of some outstanding alumni was recognized through social media.

Alumni Meet 2021-22 could not be organized due to COVID related restrictions. However online interactions with the alumni were organized to motivate the outgoing batches.

### Awards & Recognitions

<b>Name of the Award/ recognition</b>	<b>Name of the Awarding government/ government recognised bodies</b>
Certificate of Appreciation on WED celebrations	Mahatma Gandhi Natinal Council of Rural Education , World Environment Day 2022
One District One Green Champion Award	Mahatama Gandhi National Council of Rural Education
Felicitated for Valuable Contribution for Society and Orphanage home	Arya Samaj Dehradun
honour for valuable contribution in noble cause of volunteer blood donation movement	IMA Blood Bank
Recognition	Pratham Swas Foundation, Spark Minda Foundation

Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

<b>Year</b>	<b>Name of teacher</b>	<b>Name of conference/ workshop attended for which financial support provided</b>	<b>Name of the professional body for which membership fee is provided</b>	<b>Amount of support</b>
2021-22	Dr. Morajdhwaj Singh	Global Initiatives in Agricultural, Forestry and Applied Sciences (Theme: Food Security, Environmental Safety and Sustainable Development)	Agricultural & Environmental Technology Development Society	2500
2021-22	Dr. Raju	Virtual Workshop on Principles and Practices of GC & GC- MS Techniques	Chemistry & Bioprospecting Division, Forest Research Institute, Dehradun	944

2021-22	Dr. Vidit Tyagi	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	Teaching Learning Centre, Ramanujan College Univ. of Delhi	950
2021-22	Dr. C S Pandey	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	Teaching Learning Centre, Ramanujan College Univ. of Delhi	950
2021-22	Dr. Shalini Agarwal	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	Teaching Learning Centre, Ramanujan College Univ. of Delhi	950
2021-22	Dr. Pradeep Mishra	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	Teaching Learning Centre, Ramanujan College Univ. of Delhi	950
2021-22	Mr. Pankaj Budakoti	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	Teaching Learning Centre, Ramanujan College Univ. of Delhi	950
2021-22	Mr. Anuj Gupta	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	Teaching Learning Centre, Ramanujan College Univ. of Delhi	950
2021-22	Mr. Upendra Dwivedi	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	Teaching Learning Centre, Ramanujan College Univ. of Delhi	950

2021-22	Mr. Arnab Khanda	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	Teaching Learning Centre, Ramanujan College Univ. of Delhi	950
2021-22	Dr. Ashwani Sanghi	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	Teaching Learning Centre, Ramanujan College Univ. of Delhi	950
2021-22	Dr. Shivsharan Singh	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	Teaching Learning Centre, Ramanujan College Univ. of Delhi	950
2021-22	Dr. Shalini Singh	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	Teaching Learning Centre, Ramanujan College Univ. of Delhi	950
2021-22	Dr. Manisha Nanda	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	Teaching Learning Centre, Ramanujan College Univ. of Delhi	950
2021-22	Dr. Sandhya Goswami	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	Teaching Learning Centre, Ramanujan College Univ. of Delhi	950
2021-22	Dr. A. K. Uniyal	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	Teaching Learning Centre, Ramanujan College Univ. of Delhi	950

2021-22	Dr. Ashok Singh	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	Teaching Learning Centre, Ramanujan College Univ. of Delhi	950
2021-22	Dr. Gauri Singh	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	Teaching Learning Centre, Ramanujan College Univ. of Delhi	950
2021-22	Dr. Tripti Malik	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	Teaching Learning Centre, Ramanujan College Univ. of Delhi	950
2021-22	Dr. Pankaj Kumar	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	Teaching Learning Centre, Ramanujan College Univ. of Delhi	950
2021-22	Mrs. Rashmi Chauhan	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	Teaching Learning Centre, Ramanujan College Univ. of Delhi	950
2021-22	Dr. Deptee Warikoo	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	Teaching Learning Centre, Ramanujan College Univ. of Delhi	950
2021-22	Dr. Richa Agarwal	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	Teaching Learning Centre, Ramanujan College Univ. of Delhi	950

2021-22	Dr. Kanika Issar	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	Teaching Learning Centre, Ramanujan College Univ. of Delhi	950
2021-22	Dr. Keerti Mathur	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	Teaching Learning Centre, Ramanujan College Univ. of Delhi	950
2021-22	Dr. Deepak Kumar	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	Teaching Learning Centre, Ramanujan College Univ. of Delhi	950
2021-22	Dr. Raju	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	Teaching Learning Centre, Ramanujan College Univ. of Delhi	950
2021-22	Dr. Ritu Singh	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	Teaching Learning Centre, Ramanujan College Univ. of Delhi	950
2021-22	Dr. Aasheesh Raturi	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	Teaching Learning Centre, Ramanujan College Univ. of Delhi	950
2021-22	Dr. Deepali Rana	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	Teaching Learning Centre, Ramanujan College Univ. of Delhi	950

2021-22	Leena Verma	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	Teaching Learning Centre, Ramanujan College Univ. of Delhi	475
2021-22	Dr. Vikaspal Singh	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	Teaching Learning Centre, Ramanujan College Univ. of Delhi	475



Effective Communication & Soft Skills session was held for the non teaching staff from 1-04-2022 to 4-04-2022. 10mstaff members participated in it.

### **Initiatives for creation and transfer of knowledge**

Details of Guest lectures, HoTs, Conferences, Seminars, Webinars etc

<b>S. No.</b>	<b>Name of the Department</b>	<b>Date</b>	<b>Event</b>	<b>Name of the Event</b>	<b>Name and Designation of resource Person</b>	<b>No. of Participants</b>
1	MICROBIOLOGY	28 <sup>th</sup> Dec. - 29 <sup>th</sup> Dec. 2021	Guest lecture	Basics of Bioinformatics	Dr.Kumud Pant .Assistant Professor, Dept. of Biotechnology.Graphic Era University,Dehradun	49
2	MICROBIOLOGY	30 <sup>th</sup> April 2022	Interactive Session	Interactive Session	Dr. Inderjeet Kaur Assistant Professor- Dept. of Microbiology, Dr. (Mrs) Inderjeet Kaur, Assistant Professor, Lyallpur Khalsa College, Jalandhar <b>(Distinguished alumni, 2004-2006 Batch)</b>	80
3	MICROBIOLOGY	09 <sup>th</sup> May 2022	Guest lecture	Proteins: The versatile molecules for medical research	Dr. Vineet Maurya Assistant Professor, Dept. Of Microbiology, H.N.B.GU Srinagar, Garhwal	83
4	MICROBIOLOGY	27 <sup>th</sup> May 2022	Workshop	Workshop on 'Bioinformatics: Gateway to Omics Era'	Mr. Abhinay Kumar Yadav, Founder and CEO of the Next Generation Scientist.	37
5	Horticulture	28 <sup>th</sup> September 2021	Online guest lecture	Guest lecture	Dr Vigya Mishra, Assistant Professor, Department of Post harvest Technology, Banda University of Agriculture and Technology, UP	38
6	Horticulture	8 <sup>th</sup> October 2021	Online guest lecture	Guest lecture	Dr Chavlesh Kumar, Scientist, Division of Fruit and Horticultural Technology, IARI (ICAR) New Delhi	42

7	Horticulture	18 <sup>th</sup> June 2022	Field trip	Field trip	Visit to Rajawala field, Dehradun	12
8	Forestry	14th August 2021	International webinar	Developing forest footprints with newer trends using Miyawaki approach	<ol style="list-style-type: none"> <li>1. Dr. Mohamad Azani Alias, Associate Professor, Faculty of Forestry &amp; Environment University Putra Malaysia</li> <li>2. Shri Durgesh Gupta, Founder, Green Yatra, Mumbai (India) and practising Lawyer (Hon'ble Supreme Court of India)</li> <li>3. Dr. Sas. Biswas, Prof. &amp; Head, DoF/ DIBNS, Dehradun, India</li> <li>4. Prof. (Dr.) PS Roy, Senior Fellow, World Resource Institute (India)</li> <li>5. Prof. Ainuddin Nuruddin, INTROP, University Putra Malaysia</li> <li>6. Ms Richa Misra IFS, Head, Extension Division, Forest Research Institute, Dehradun, Uttarakhand, India</li> <li>7. Ms Roshani Shah, Serene Opulence Works (SOW) &amp; Roshani Nursery, Mumbai, India</li> </ol>	
9	Forestry	September 18, 2021	International webinar	Bamboo entrepreneurship for Livelihood and sustainable development	<ol style="list-style-type: none"> <li>1. Ms Sangeeta Agasty, Regional Director, INBAR, South Asia</li> <li>2. Mr Mauricio Castano &amp; Ms Mariana Esquivel, Bamboo architects, Mexico</li> <li>3. Ms Terakchi Marak, IFS, DFO (WPO) Meghalaya SFD India</li> </ol>	75
10	Forestry	18-19 December, 2021	International webinar	FAST-2021 (Forestry Allied Specific Topics:	<ol style="list-style-type: none"> <li>1. Dr Path Sarathi Roy, Senior Fellow, World Resource Institute, India</li> </ol>	

				Theme- Emerging Trends)	<ol style="list-style-type: none"> <li>2. Dr. Potukochi Thryambakam (International Institute of Tourism- NIIMS University, Jaipur, Rajasthan, India)</li> <li>3. Dr P L Chauhan, IFS, Retd Additional PCCF, State Forest Department, Himachal Pradesh</li> <li>4. Dr Vishal Kasal, Environmental Researcher &amp; Climate Change Coach, Complkexity University, UK</li> <li>5. Dr Himangana Gupta, Visiting Research Fellow, United Nations University Institute for Advanced STudy of Sustainability, Tokya, Japan</li> <li>6. Dr Milto Miltiadou, Researcher, Computer SCientist and full-wave Form LiDAR analyst, Cyprus University of Technology, Cyprus.</li> <li>7. Dr. Vishal Rasal (Complexity University- UK)</li> <li>8. Dr. Anvita Pandey (Centre for Ecological Development and Research- CEDAR, Dehradun)</li> <li>9. Dr.Mukta Chandra Das (District Agriculture Department, Assam, India)</li> <li>10. Dr. Sas Biswas (DIBNS- Dehradun, India).</li> </ol>	
11	Forestry	20 May, 2022	Workshop	Forestry Integrated Research	<ol style="list-style-type: none"> <li>1. Prof. Meenakshi Joshi, Principal CASFoS Dehradun</li> <li>2. Dr.V. P. Uniyal, Scientist G,</li> </ol>	

				Initiative (FIRI)	Wildlife Institute of India	
12	Forestry	30 June 2022	Intra-departmental workshop	Practices in GIS-RS for PG students	1. Dr Kumal Kumar Das, Ex Scientist, ISRO	22
13	Forestry	04 July 2022	Field workshop	"Changing Trends in Silvicultural Characterization of Sal (Shorea Robusta) Forests, Horawala-Sahaspur, Dehradun"	1. Dr Sas Biswas, Prof & Head, Department of Forestry, DIBNS Dehradun 2. Dr Vikaspal Singh, Assistant Professor, DIBNS Dehradun	37
14	Forestry	1 <sup>st</sup> September 2021	Online guest lecture	"Forest Fungi"	1. Dr NSK Harsh, retired Scientist-G, Group Coordinator (Research) and Dean (Research), at Forest Research Institute, Dehradun, currently International Disease Specialist for Asian Development Bank	640 views
15	Forestry	6 <sup>th</sup> October 2021	Online guest lecture	"Wildlife of Himalayas"	1. Dr. S. Sathyakumar, Scientist-G, Wildlife Institute of India (WII), Dehradun	100
16	Forestry	21 <sup>st</sup> March 2022	Guest Lecture	International Day of Forests-2022	1. Dr Manoj Kumar, Senior Scientist & incharge GIS center, Forest Research Institute Dehradun	150
17	Pharmaceutical Chemistry & Chemistry	10-11 <sup>th</sup> August 2021	Webinar	A webinar on Chemical Dynamics (Collision &	Dr. Abhishek Gupta, Associate Professor, DBSPG College, Dehradun	40

				Activated Complex Theory)		
18	Pharmaceutical Chemistry & Chemistry	18 <sup>th</sup> September 2021	Webinar	Chemistry- The Productive Science in Improving Human Life	1. Dr. Vineet Kumar Scientist G, Chemistry & Bioprospecting Division, F.R.I, Dehradun 2. Prof. Veena Joshi, Professor, Dept. of Chemistry, HNBGU University, Uttarakhand 3. Dr. Hitendra Singh, Professor, Dept. of Chemistry, Govt. P.G. College, SDS University, Rishikesh 4. Prof. Versha Parcha, Professor, Dept. of Chemistry & Pharmaceutical Chemistry, DIBNS, Dehradun	50
19	Pharmaceutical Chemistry & Chemistry	6 <sup>th</sup> June 2022	Seminar	One day seminar on Bioactive compounds – path to Drug Discovery	Deepak Kumar Gupta, Associate Professor, Dept. of Pharmaceutical Sciences, Solini University, HP 2. Dr. Dhiraj Bisht, Assistant Professor, Department of Pharmaceutical Sciences, Kumaon University, Nainital, UK 3. Dr. Versha Parcha, Professor, Department of Pharmaceutical Chemistry & Chemistry, DIBNS, Dehradun	50
20	Pharmaceutical Chemistry & Chemistry	17-18 December 2021	Conference (Online)	International Virtual Conference on Inclusive Education: Need and Challenges.	Kalinga Institute of Social Sciences (KISS) Deemed to be University Bhubaneswar, Odisha, India	24

21	Pharmaceutical Chemistry & Chemistry	18-12-2021	Symposium	Herbal Research: Opportunities, Challenges and Beyond	University Journal of Phytochemistry and Ayurvedic Heights (UJPAH), Dehradun	8
22	Pharmaceutical Chemistry & Chemistry	29-31 December 2021	H-o-T	Water Conservation	USERC	4
23	Botany	27.12.2021	Guest Lecture	Basic procedure of Diagnosis of plant disease	Dr. Morajdhwaj Singh, Asst Prof., Deptt of Agriculture, LPU, Ambala, Punjab	25
24	Botany	29.12.2021	Guest Lecture	Disease transmitted through seeds, biodeterioration of seeds, control of seed born fungi,	Dr. Morajdhwaj Singh, Asst Prof., Deptt of Agriculture, LPU, Ambala, Punjab	24
25	Botany	31.12.2021	Guest Lecture	Seed born fungi and their control,	Dr. Morajdhwaj Singh, Asst Prof., Deptt of Agriculture, LPU, Ambala, Punjab	25
26	Botany	1.1.2022	Guest Lecture	Nursery disease - important disease of nursery plant,	Dr. Morajdhwaj Singh, Asst Prof., Deptt of Agriculture, LPU, Ambala, Punjab	23
27	Botany	23.4.2022	Guest Lecture	Seed born pathogens and damage caused	Dr. Ambika Forest pathology Division, FRI, Dehradun	25
28	Botany	26.4.2022	Guest Lecture	Seed washing test and incubation	Dr. Ambika Forest pathology Division, FRI, Dehradun	22
29	Botany	30.4.2022	Guest Lecture	Nature of seed infection	Dr. Ambika Forest pathology Division, FRI, Dehradun	25
30	Botany	6.5.2022	Guest Lecture	Detection of bacteria by Agar plate methods	Dr. Ambika, Forest pathology Division, FRI, Dehradun	25
31	Botany	7.5.2022	Guest Lecture	Longevity of seed born pathogens, Epiphytology of seed born disease	Dr. Ambika Forest pathology Division, FRI, Dehradun	24

32	Botany	10.5.2022	Guest Lecture	Seedlings symptomatology tests	Dr. Ambika Forest pathology Division, FRI, Dehradun	25
33	Botany	17.5.2022	Guest Lecture	Detection of seed born pathogens-seed health testing	Dr. Ambika Forest pathology Division, FRI, Dehradun	21
34	Botany	24.5.2022	Guest Lecture	Control of seed born pathogens	Dr. Ambika Forest pathology Division, FRI, Dehradun	23
35	Physiotherapy	05-06 Feb 2022	EDP Workshop	Myofascial Release	Dr. R. Arunmozhi Professor, SBS University, Dehradun	45
36	Physiotherapy	28 May 2022	Conference	Women conclave	<ul style="list-style-type: none"> <li>•Dr Narender Kaur Multani Professor, Punjabi University</li> <li>•Dr Tarang Srivastava Ass. Professor, SGRRU, Dehradun</li> <li>•Dr P. Nandita Ass. Professor, SGRRU, Dehradun</li> <li>•Ms Sumati Thusoo Research Scholar, Rutgers University, US</li> <li>•Dr. Manmeet kaur Ass. Professor, SIPAS, Dehradun</li> </ul>	184
37	Physiotherapy	8 <sup>th</sup> Sept 2021	Guest Lecture	The Future Ahead a Look at the Allied Health Professionals Act 2021	Dr. Prosenjit Patra Senior Physiotherapist, ESIC, Basai, Delhi	122
38	Physiotherapy	8 <sup>th</sup> Sept 2021	Guest Lecture	Physiotherapy during & After Covid Pandemic: A Challenge for Physiotherapists	Dr. Pradeep Sarkar HOD, PGIMER, Chandigarh	122
39	Physiotherapy	8 <sup>th</sup> Sept 2021	Guest Lecture	Basics of Fitness in Youth	Dr. Shan E Mohammed Director, Nutritional galaxy, Dehradun	122
40	Physiotherapy	21 <sup>st</sup> Oct 2021	Guest Lecture	Sports Injury	Dr. Saurabh Agnihotri Ass. Professor, TMU, Moradabad	134
41	Physiotherapy	3 <sup>rd</sup> Dec 2021	Guest Lecture	Disability: This Ability, Role of Physiotherapy in its Management	Dr. Deepti Mathur Director, Mathur Physio and fitness zone, Dehradun	133
42	Physiotherapy	10 <sup>th</sup> Jan 2022	Guest Lecture	Neuro Developmental Techniques	Dr. Vinay Khandelwal Director, Khadelwal Physiotherapy Clinics, Kota	78
43	Physiotherapy	12 <sup>th</sup> Jan 2022	Guest Lecture	SpinalCord Injury	Dr. Vaibhav Agarwal Ass. Professor, SRHU, Dehradun	76
44	Physiotherapy	14 <sup>th</sup> Jan 2022	Guest Lecture	Brunnstorm & Rood's Approach	Dr. Neetu Dhiman Senior Research Associate, IMS BHU, Varanasi	78
45	Physiotherapy	8 <sup>th</sup> Mar 2022	Guest Lecture	Pre Menstrual Syndrome	Dr. Kavita Kaushal Professor & Principal, AISMR, Adesh University	76
46	Physiotherapy	8 <sup>th</sup> Mar 2022	Guest Lecture	Role of Physiotherapy During labor	Dr. Manishika Patait Senior Women health Physiotherapist, Fortis,	76

					ShalimarBag, New Delhi	
47	Physiotherapy	10 <sup>th</sup> May 2022	Guest Lecture	Asthma & its Management	Dr. Ashish Negi Ass. Professor, SRHU, Dehradun	142
48	Physiotherapy	18 <sup>th</sup> May 2022	Guest Lecture	Physiotherapy License Expertise & Immigration Procedure	Dr. Siddharth Bhatia Director, Physio rehab group clinics, Bolton, Canada	128
49	Physiotherapy	23 <sup>rd</sup> May 2022	EDP workshop	Fuelling Growth in Physiotherapy Students	Dr. Aashi Sethiya Founder, Editor, Physiozest, Mumbai	122
50	Physiotherapy	17 <sup>th</sup> June 2022	Guest Lecture	Early Signs of Autism & Understanding Sensory Processing Issues in Children With Autism	Dr. Aazoo Bala Founder & Director, Tickles Child therapy center, Noida	172



Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year

(Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

<b>Name of teacher who attended</b>	<b>Title of the program</b>	<b>Duration (from – to) (DD-MM-YYYY)</b>
Dr. Deepak Kumar	Imparting Online Teaching-Learning Methodology	21-26 March 2022
Dr. Deepak Kumar	Higher Education in the 21 <sup>st</sup> Century in Light of National Education Policy 2020	7-12 March 2022
Dr. Deepak Kumar	Research Methodology and Classroom Management skills	20-26 December 2021
Dr. Deepak Kumar	Role of Teachers in Higher Education in Context of NEP-2020	18-23 Oct. 2021
Dr. Versha Parcha	Transformation in Academics & research Innovation: Emerging Trends & Challenges	19-25 July 2021
Dr. Deepak Kumar	Outcome Based Teaching Learning methods & Research in Law	12-17 July 2021
Dr. Versha Parcha	AICTE sponsored Short term Training Programme on Computational Tools for Pharmaceutical Development	5-10 July 2021
Dr. Shailja Pant	Biomedical content writing	10 Feb. 2022 to 24 Feb. 2022
Dr. Vidit Tyagi	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING	16-22 July 2022
Dr. Ajay Kumar Pundir	Online one week Faculty Development Programme on CONTEMPORARY PEDAGOGICAL ADVANCEMENT IN AGRICULTURE EDUCATION organized by School of Agrculture , Uttaranchal University, Dehradun	13-19 May 2022
Dr G N Sinha	Libre Office Suite - Impress Calc Writer	21 Dec to 27 Dec 2021
Dr. Rashmi Negi	Libre Office Suite - Impress Calc Writer	1 Jan to 7 Jan 2022
Dr Aditi Chauhan	Libre Office Suite - Impress Calc Writer	11 Jan to 17 Jan 2022

Dr Himani Dangwal	Libre Office Suite - Impress Calc Writer	11 Jan to 17 Jsn 2022
Mrs. Leena Verma	Libre Office Suite - Impress Calc Writer	11 Jan to 17 Jan 2022
Dr Aditi Chauhan	Constructivism as Pedagogical Frame Work	27 & 28 Jan 2022
Dr Himani Dangwal	Constructivism as Pedagogical Frame Work	27 & 28 Jan 2022
Dr. Rashmi Negi	Constructivism as Pedagogical Frame Work	27 & 28 Jan 2022
Mrs. Leena Verma	Constructivism as Pedagogical Frame Work	27 & 28 Jan 2022
Dr G N Sinha	National Intellectual Property Awareness Mission	03-Feb-22
Dr G N Sinha	National Intellectual Property Awareness Mission	05-Feb-22
Dr Aditi Chauhan	National Intellectual Property Awareness Mission	05-Feb-22
Dr Himani Dangwal	National Intellectual Property Awareness Mission	05-02-2022
Dr. Rashmi Negi	National Intellectual Property Awareness Mission	05-Feb-22
Mrs. Leena Verma	National Intellectual Property Awareness Mission	05-Feb-22
Dr G N Sinha	Revamping Prespectives - A Cognitive & Behaviour outlook to Learning	7 to 12 Feb 2022
Dr Aditi Chauhan	Revamping Prespectives - A Cognitive & Behaviour outlook to Learning	7 to 12 Feb 2022
Dr Himani Dangwal	Revamping Prespectives - A Cognitive & Behaviour outlook to Learning	7 to 12 Feb 2022
Dr. Rashmi Negi	Revamping Prespectives - A Cognitive & Behaviour outlook to Learning	7 to 12 Feb 2022
Mrs. Leena Verma	Revamping Prespectives - A Cognitive & Behaviour outlook to Learning	7 to 12 Feb 2022
Dr G N Sinha	Essentials self skills for Impactful Professional Career	11-Feb-22
Dr Aditi Chauhan	Essentials self skills for Impactful Professional Career	11-Feb-22
Dr Himani Dangwal	Essentials self skills for Impactful Professional Career	11-Feb-22

Dr. Rashmi Negi	Essentials self skills for Impactful Professional Career	11-Feb-22
Mrs. Leena Verma	Essentials self skills for Impactful Professional Career	11-Feb-22
Dr G N Sinha	Effective Teaching Strategies in Education	02-03-2022
Dr G N Sinha	Intellectual Property Right	10 & 11 March 2022
Mrs. Leena Verma	Academic Research Writing	16 to 22 July 2022
Dr. Rashmi Negi	Psychological Skills for Effective Teaching & Learning	19 to 25 July 2022
Dr Himani Dangwal	Psychological Skills for Effective Teaching & Learning	19 to 25 July 2022
Dr. C S Pandey	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	16-22 July 2022
Dr. Shalini Agarwal	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	16-22 July 2022
Dr. Pradeep Mishra	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	16-22 July 2022
Mr. Pankaj Budakoti	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	16-22 July 2022
Mr. Anuj Gupta	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	16-22 July 2022
Mr. Upendra Dwivedi	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	16-22 July 2022
Mr. Arnab Khanda	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	16-22 July 2022

Dr. Ashwani Sanghi	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	16-22 July 2022
Dr. Shivsharan Singh	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	16-22 July 2022
Dr. Shalini Singh	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	16-22 July 2022
Dr. Manisha Nanda	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	16-22 July 2022
Dr. Sandhya Goswami	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	16-22 July 2022
Dr. A. K. Uniyal	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	16-22 July 2022
Dr. Ashok Singh	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	16-22 July 2022
Dr. Gauri Singh	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	16-22 July 2022
Dr. Tripti Malik	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	16-22 July 2022
Dr. Pankaj Kumar	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	16-22 July 2022
Mrs. Rashmi Chauhan	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	16-22 July 2022

Dr. Deptee Warikoo	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	16-22 July 2022
Dr. Richa Agarwal	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	16-22 July 2022
Dr. Kanika Issar	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	16-22 July 2022
Dr. Keerti Mathur	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	16-22 July 2022
Dr. Deepak Kumar	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	16-22 July 2022
Dr. Raju	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	16-22 July 2022
Dr. Ritu Singh	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	16-22 July 2022
Dr. Aasheesh Raturi	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	16-22 July 2022
Dr. Deepali Rana	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	16-22 July 2022
Dr. Vikaspal Singh	Online one week Faculty Development Programme on ACADEMIC RESEARCH WRITING from 16-22 July 2022	16-22 July 2022
Mrs. Rama Garg	Research Methodology	13-16 March 2022
Mrs. Ruchika Bhatnagar	Recent Advancements and Emerging Technologies in the area of Education & Research	3-9 February 2022

Mr. C.S. Pandey	Changing Dimensions of IPR in India - An Intellectual Deliberation	12- 17 August 2021
Mrs. Rama Garg	Investor Awareness	21-25 February 2022

Teachers of the Institution participated in Setting of question papers for UG/PG programs and Assessment /evaluation process of the affiliating University

<b>Year</b>	<b>Name of teacher participated</b>	<b>Name of the body in which full time teacher participated</b>
2021	Dr. Versha Parcha	Assessment /evaluation process , HNBGU
2022	Dr. Deepak Kumar	Assessment /evaluation process , HNBGU
2022	Dr Shruti Sharma	Setting of Question Paper, HNBGU
2022	Dr Shruti Sharma	Assessment /evaluation process , HNBGU
2021	Dr.Deptee Warikoo	Setting of Question Paper, HNBGU
2021	Dr.Sunil Bhatt	Setting of Question Paper, HNBGU
2021	Dr.Keerty Mathur	Setting of Question Paper, HNBGU
2022	Dr Sandhya Goswami	Assessment /evaluation process , HNBGU
2022	Dr. C. S. Pandey	Assessment /evaluation process , HNBGU
2022	Dr. Pradeep Kumar Mishra	Assessment /evaluation process , HNBGU
2022	Dr. Gyanendra Awasthi	Assessment /evaluation process , HNBGU
2021	Dr. Gyanendra Awasthi	Setting of Question Paper, HNBGU
2021	Dr. Pradeep Kumar Mishra	Setting of Question Paper, HNBGU
2021	Mr. Aditya Swarup	Setting of Question Paper, HNBGU
2021	Mr.Ankit Johari	Setting of Question Paper, HNBGU
2022	Mr. Upendra Dwivedi	Assessment /evaluation process , HNBGU
2022	Dr. Vidit Tyagi	Assessment /evaluation process , HNBGU
2022	Dr. Shalini Agarwal	Assessment /evaluation process , HNBGU

#### **Organisation with which MoU is signed**

- 1.Next Generation Scientist Pvt. Ltd
- 2 Baghwan Gramodhyog Samiti
- 3 Krishivan Research Centre for Agripreneurship Development and ENvironment Protection Samiti (KRCADEPS), Jhajhra, Dehradun.
- 4 Centre for Aromatic Plants
- 5 Ramanuja College, University of Delhi
- 6 University of Petroleum & Energy Studies
- 7 Himalayan Wellness Company
- 8 M/S Saurabh Agarwal & Co
- 9 DNA Labs- A Centre for Applied Sciences
- 10 Medical Pollution Control Committee