

ANNUAL REPORT 2020- 2021

I take immense pleasure in presenting a brief annual report of the Institute:

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.

COVID -19 Pandemic and on-line teaching

In compliance to the decision announced by Govt. of India , Ministry of Home Affairs vide circular no ; dated 24/03/2020 a lock down was declared because of COVID -19. As per University office order no; HNBGU /Admn. (N/T)/2020 /120 4/7/2020 Institute was directed to remain closed till 31st July, 2020.

University exams were delayed because of COVID-19 and were conducted from 10th September, 2020.

Academic session commenced from 17th of August 2020 with the new batch of students from all over the country and our neighboring countries.

Department wise on line induction programme was conducted. Teaching was conducted smoothly through open source platform Moodle LMS.

From 1st March 2021 in compliance to the State Govt. directions for re-conduct teaching in off line mode the Institute physically reopened from 1st March, 2021.

Guidelines for the prevention measures related COVID -19 protocols were strictly imposed. However again Institute had to switch over to the online pattern as per affiliating University guidelines. From April 23rd 2021 Institute was closed and reopened on June 24th 2021.

Our Strength

- Excellent Infrastructure and Teaching Learning Resources (3.24 score, Grade A by NAAC)
- Conducive environment for teaching and Learning , ICT enabled teaching.(3.09 score , Grade A by NAAC)

- Certified by MGNCRE Ministry of Education GOVT. of India for District Green Champion
- Team of Highly Qualified and experienced faculty
- Research facility with state of art well equipped laboratories
- Well stocked automated library with more than 25,000 books and 80 journals.
- E- Governance through E.R.P System and wi-fi campus
- Conferences , Work- shop , Hands on training , Eminent invited guest speakers
- Zero tolerance policy for ragging and sexual harassment
- Outstanding performance in the University results with University toppers
- Student diversity (from different states and SAARC countries)
- Free ship / Scholarships for deserving candidates

Student Support and progression with :

- Placement Cell and Career Counseling
- Personality Development, Communication and Soft Skill regular Classes
- Dolphin guidance cell for UGC NET, SLET , JAM , PG entrance and other national level entrance examinations.
- Entrepreneur and Skill enhancement cell
- NCC , NSS, Bharat Scouts & Guides , YRC
- Dolphin student welfare committee for different clubs , co-curricular , cultural activities
- Extension activities
- Women empowerment cell
- Transparent and prompt grievance redressal mechanism
- Registered Alumni association
- College Campus and hostels under CCTV coverage.
- 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.
- 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.
- Over 7000 Dolphin Alumni serving in various Government organizations, Universities ,Private sector , Pharmaceutical Industries , Banks, Hospitals , Research Institutes ,Industries across the globe.

- University Results

Because of COVID -19 pandemic University examinations were delayed University examination started from September 10th , 2020. Exams were conducted only for the final year students and rest were promoted on the basis of the internal assessment.

The performance of Dolphinites in the University Examinations has been consistently well in spite of the COVID -19 pandemic.

List of Topper Students (Course wise) 2020-21

Date: 14-07-2022

S. No.	Course	Roll No.	Enrolment No.	Name of Student	Father's Initial	Credit Point (800)	CGPA (10)	Position
1.	B.Ed.	19209106022	G13117944	POOJA	A.S.	688	8.6	I
2.	B.Sc. Biotechnology	18209140016	G182090027	PANKAJ NARZARY	L.N.	1046	7.92	I
3.	B. Com.	18209110007	G182090316	MANSI PANT	S.P.	953	7.22	I
4.	B.Sc. Forestry	17209103075	G172090579	PARAS BHATT	R.B.	1344	8.1	I
5.	B.Sc. Horticulture	17209105041	G172090141	CHERUKURI SURESH	C.R.	1333	7.98	I
6.	M. Com.	19209322002	G192090053	DEEPIKA RAWAT	P.S.R.	576	8.00	I
7.	M.Sc. Pharmaceutical Chemistry	19209342006	G192090159	SHIVANI RANA	M.S.R.	585	8.13	I
8.	M.Sc. Biochemistry	19209327007	G192090006	SHRIYA TIWARI	M.P.T.	600	8.33	I
9.	M.Sc. Biotechnology	19209328008	G192090097	MANAMI CHAKRAVORTY	T.K.C.	609	8.46	I
10.	M.Sc. Botany	19209329003	G162050002	AVANTIKA SHUKLA	A.K.S.	594	8.25	I
11.	M.Sc. Chemistry	19209330001	G192090149	PRACHI GUPTA	M.G.	552	7.67	I
12.	M.Sc. Microbiology	19209341003	G192090195	ARCHANA MISHRA	V.M.	623	8.42	I
13.	M.Sc. Physics	19209343008	G192090065	RAJESH BISHT	B.S.B.	552	7.67	I
14.	M.Sc. Zoology	19209348003	G192090014	CHAMJAILIU DAIMAI	K.D.	591	8.21	I
15.	M.Sc. Agronomy	19209352007	G192090538	SWATI DUDPURI	S.L.K.	573	7.96	I
16.	M.Sc. Forestry	19209333002	G13660473	FEPPY TAYAM	E.T.	562	7.81	I

S.No.	Course	Roll No.	Enrolment No.	Name of Student	Father's Initial	Obtained marks	Out of	Position
1.	B.Sc. Agriculture	17209102058	G172090312	SUSHMA KUNWAR	J.B.K.C.	3622	4400	I

Number of students qualified NET/GATE/ SLET : 05

Session 2020-21

CSIR Results:

Student Name	Department/ Course	Form	Official Exam Notification	Exam Conducted on	Result declared on	Registration No	Roll No	Rank
Deepshikha Sharma	Biotechnology (M.Sc Biotech 2017-19)	Joint CSIR - UGC NET JUNE 2020-	16/04/2020	19/11/20 21/11/20 26/11/20 31/11/20	04/02/2021	201610045986	UP09600208	LS-AIR 27
Sohini Sharma	Biotechnology (M.Sc Biotech 2017-19)	Joint CSIR - UGC NET JUNE 2020	16/04/2020	19/11/20 21/11/20 26/11/20 31/11/20	04/02/2021	201610153126	HP06600339	JRF-AIR -100

ICAR-NET Results :

Student Name	Department / Course	Official Exam Notification	Exam Conducted on	Result declared on	Roll No	Registration No
Shalini Sharma	Zoology (M.Sc Zoology 2018-20)	30th March, 2021	23-08-2021	27-10-2021	4120217752	236661
Deepshikha Sharma	Biotechnology (M.Sc Biotech 2017-19)	30th March, 2021	23-08-2021	27-10-2021	4130103901	255434

DBT (BET) Results :

Student Name	Department / Course	Form	Sequence Number	Result
Gaurav Singh Rana	Biochemistry (M.Sc Biochemistry 2015-17)	DBT -2020	1011796	Qualified under Category II
Sohini Sharma	Biotechnology (M.Sc Biotech 2017-19)	DBT -2020	1009791	Qualified under Category II

All these students registered in Dolphin Guidance Center.

Biotechnology:3

Biochemistry: 1

Zoology:1

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.

Research Activities

Institute has duly entered in the field of research activities with research projects funded by DBT, UCOST and USBD. In the current academic session due to COVID-19 Students could not approach for Ph.D programme.

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

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

Faculty and students participated in more than 30 national & International Webinars . 04 faculties were resource persons in National level conferences and training programs.

Workshops / Seminars

About 31 Webinars were conducted in the year. Some Online activities were also conducted to engage students for extracurricular activities.

Details are :

S.No.	Date	Activity	Department	Faculties involved	Participants	Online Mode	
1.	4/22/2020	Lock Down and World Around	Forestry	Dr Sas Biswas, DIBNS Mr Amitava Sarkar, Singapore Mrs Manjari Biswas, United Kingdom	57	Zoom	YES
2.	22nd May to 4th June 2020	Two-week faculty development programme on "Normalization of online Teaching and Learning system for New Normal" (with Hands on online class management and co-creating MOOCS)	Physics	Ramanujan College, Delhi University	50	Openedx, DU Platform	YES
3.	5/22/2020	International Day for Biological Diversity	Forestry & National University of Life and Environmental Science	1. Dr. Ganna Lobchenko, NULES; 2. Prof. Sas. Biswas, DIBNS	65	Zoom	YES

			(NULES), Kiev, Ukraine				
4.	5/23/2020	Soil Fertility evaluation	Horticulture	Dr D C Kala, Assistant Professor, CCS University, Meerut, UP	16	Moodle	YES
5.	5/23/2020	Adopting and Adapting New Skills for Teaching in Digital and Post Covid Phase	Biotechnology	Dr. Pratima Khandelwal Founder, 'FlyHigh' and Prof & Head, Teaching - Learning Centre, Global Academy of Technology, Bengaluru	30	Zoom	YES
6.	5/25/2020	Online webinar on was "Amid pandemic, the strong foundation for disruptive technologies can potentially boost India's GDP to \$10 trillions".	Physics	Dr. Bhagwati Prasad Joshi, Principal Scientist at Western Digital USA)	150	MS Teams	YES
7.	5/29/2020	Musculoskeletal Injuries, Management and Prevention in Sport Issues and Challenges for Physiotherapists	Physiotherapy	Dr Zafar Azeem, Associate Professor at Dr. D Y Patil College of Physiotherapy, Dr. D Y Patil University, Pune.	77	Moodle	YES
8.	6/3/2020	Role of Phytomedicines in Covid -19	Chemistry and Pharmaceutical Chemistry	Dr S.Farooq, President, The Himalayan Drug Company, Dehradun	60	Moodle	YES
9.	6/5/2020	Biodiversity Conservation and Protected areas in India	Botany	Dr. KS Dogra, High Altitude Western Himalyan Regional Centre, Solan (H.P.)	55	Moodle	YES
10.	6/5/2020	World Environment Day – 2020 : Theme Biodiversity	Forestry	Video presentation and participation of students in various activities	37	Moodle	Yes
11.	6/10/2020	Financial empowerment through financial education and investor awareness	Capacity Building and Skill Development Cell	Shri Suryakant Sharma, Senior Cosultant, North Region AMFI	107	MS teams	YES
12.	6/11/2020	Understanding Core-Introduction to Pilates	Physiotherapy	Dr. Aditi Singh, Co-founder and Managing Partner at REVIVE Multi-speciality Physical Health & Wellness, India and Founder and Master	110	Moodle	YES

				Trainer at FitMomPilates Studios.			
13.	6/13/2020	Long term vision for Science Education during and Post pandemic landscape	Physics	Prof. Gautam R Desiraju, IISc, Bengaluru	500	MS Teams	YES
14.	6/16/2020	Genetic engineering in Horticultural crops	Horticulture	Dr Nisha Thakur, CSKHPKV, Palampur, HP	34	Moodle	YES
15.	6/16/2020	Atamnirbhar Bharat : Way to building Self-reliant India	Commerce	Dr. Tejender Sharma Professor , Department of Commerce Kurukshetra University Kurukshetra Haryana	165	MS Teams	YES
16.	6/19/2020	Soil Science : An Overview	Agriculture	Dr. Trisha Roy, Scientist, ICAR-IISWC	682	Moodle	YES
17.	6/20/2020	Covid-19 " Reducing risk at workplace"	Pathology	Dr. Jay Prakash Sah, School of Health and Allied sciences, Pokhara University, Nepal	93	Moodle	YES
18.	6/20/2020	Herbal Research: Opportunities, Challenges and Beyond	Universities Journal of Phytochemistry and Ayurvedic Heights in association with Dept of Chemistry and Pharmaceutical Chemistry, DIBNS	Dr Ramesh Pokhriyal Honb'le Minister HRD,Dr. S. Farooq President The Himalayan Drug Company, Dr. Ashwani Kumar ex Chancellor Deemed University ICFRE and Dr. Himmat Singh, ex Senior Scientist, IIP	100	Zoom	YES
19.	6/22/2020	Techniques of Seed Production in Oil Seed Crops	Agriculture	Dr. A. K. Chaudhary, Professor and Head, Department of Genetics and Plant Breeding, Dr. B. R. A. University, Agra	267	Moodle	YES
20.	6/24/2020	Bioprospecting in Garhwal Himalayan Region-Potential and Possibilities	Agriculture	Dr. Arun Bhatt, Department of Biotechnology, GBPIET, Ghurdauri Pauri Garhwal, Uttarakhand	308	Moodle	YES
21.	6/26/2020	Vedic Microbiology in today's world: Preparing for a new normal	Microbiology	Prof. R. C. Dubey, Head, Department of Botany and Microbiology, Gurukula Kangri Vishwavidyalaya,	>700	MS team	YES

				Haridwar-249404			
22.	6/30/2020	Make Your Own Mask'	Microbiology	Interdepartmental Competition	20	Video uploaded on Youtube and FB	YES

DOLPHIN (PG) INSTITUTE
OF BIOMEDICAL & NATURAL SCIENCES, DEHRADUN

Department of Microbiology
Organizes
**MAKE YOUR OWN MASK
INTERDEPARTMENTAL CONTEST**

Attractive Prizes

Get ready for unlock with full Josh...

Are you ready for post lock down world with your own designed face mask?

Explore your creativity and participate

- 1 Make homemade masks
- 2 Make a One Minute Video, Upload on You tube & Share on Social media (till 1800hrs, 15th June 2020)
- 3 Click a Picture wearing the masks
- 4 Submit to win (till 1800hrs, 25th June 2020)

For your queries contact:
Dr. Tripti Malik Ahuja (E mail: triptimalikahuja@gmail.com, Contact No. 9137230414)
Dr. Pankaj Kumar (E mail: guptapankaj23@gmail.com, Contact No. 7696741318)

Essay Writing Competition

Jointly organized by

Eco-club and Department of Botany
DOLPHIN (PG) INSTITUTE OF BIOMEDICAL & NATURAL SCIENCES, DEHRADUN

Topic: Lockdown amidst Covid 19 and Healing of Planet Earth

Free Participation Date: 19th June 2020

Organizing Secretary
Dr. K.P. Tripathi, Ph.D., FAPS
Head, Department of Botany, DIBNS, Dehradun
Email: tripathikp2001@rediffmail.com
Mob: 9568011283

Details:

- Submission date 19th June 2020
- Result Declaration : 21st June 2020
- Submit in PDF File (500 to 800 words)

To: drtyogi2007@rediffmail.com
drajaykumarpundir08@gmail.com
inspirationbahuguna1@gmail.com

Members Organizing Committee
Dr. Vedit Tyagi (9927800046)
Dr. A.K. Pundir (9568011272)
Ms Prerna Bahuguna (8126424745)

Faculty & Department	Award / Recognition	Felicitated by
Dr. Kanika Issar (Horticulture)	Young Scientist Award	Plantica Foundation, Association of Plant Science Research, Dehradun.
Mr. Arnab Khanda (Agriculture)	Best Paper Presentation	International conference Shri Karan Narendra Agri.Univ.Jaipur Rajasthan.
Dr. Deepali Rana (Zoology)	Best Oral Paper Prize	
	•Certificate of appreciation for enthusiastic support towards environment	Environmental Management and Policy Research Institute. UPES, Dehradun.
Dr. Versha Parcha (Chemistry)	Best Paper Award	
	• Award for excellence in research and Innovation	Genesis of Educational Impressions , Roorkee.
Mr. Upender Dwivedi (Agriculture)	Best PG Thesis Award	NCRTNFBASE-2020 (Supported by Dept. of Biotechnology. Govt. of India)
Mr. Anuj Gupta (Agriculture)	Best PG Thesis Award	NCRTNFBASE-2020 (Supported by Dept. of Biotechnology. Govt. of India)

Social Commitments of the Institute:

In the difficult times of COVID -19 due to shut downs many people were forced to return back to their hometowns as they had to deal with loss of income ,food shortage ,shelter etc. Dolphin (PG) Institute actively contributed to help the people in need. Food packets were distributed, shelter was provided in the hostels. Groceries were distributed and arrangements for boarding and lodging were provided to the migrant workers.

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 executed various welfare activities for the students and philanthropic activities on their behalf.

Events organized under DSW umbrella:

- Cleanliness drive and green campus activities were continued.
- Yoga day was celebrated.
- On line singing, painting, essay writing and other such activities were conducted.
- Environment day was celebrated. Blood donation camp was organised.



DEPARTMENT OF FORESTRY ORGANISES
E-activity Contest

EVENT No. I: Pamphlet making competition
Theme: "We are BEST, We are LATEST, DIBNS tuihe Salaam!"

EVENT No. II: 3-Slide Powerpoint Presentation Contest
Theme: "Forestry and COVID-19"

Submission deadline: 4th June, 2020 Enquiry & Submission: 09154216173, 09568544752



POSTER PRESENTATION AND SLOGAN COMPETITION

DOLPHIN (PG) INSTITUTE
OF BIOMEDICAL & NATURAL SCIENCES, DEHRADUN

WORLD ENVIRONMENT DAY 2020
Organizer: DEPARTMENT OF BOTANY

Theme for Poster Competition:
Impact of Covid-19 on Nature

Theme for Slogan Competition:
Novel Corona Virus Disease Covid-19
and Biological Diversity

Details:

- SUBMISSION OF POSTER AND SLOGAN: 4TH JUNE 2020
- RESULT DECLARATION: 5TH JUNE 2020
- SUBMIT YOUR POSTER AND SLOGAN IN PDF FILE

To: drtyagi2007@rediffmail.com
drajaykumarpundir08@gmail.com
inspirationbahuguna1@gmail.com

For any queries contact:
Dr. K.P. Tripathi (9568011293),
Dr. Vinit Tyagi (9927800046),
Dr. A.K. Pundir (9568011272)
Ms Prerna Bahuguna (8128424745)

District Green Champion Certificate was awarded to the Institute by Mahatma Gandhi National Council of Rural Education Dept. of HE, ministry of Education Govt. of India



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. At COVID times with all precautions and safety norms physiotherapy assistance was provided in the Dolphin health centers.
- Advanced diagnostic centre equipped with modern facility is providing services at a discounted rate.
- RTPCR and rapid test for COVID were arranged for faculty, staff and those in need .
- Management of the Institute extended all support to the families of the Faculty and staff required medical and financial support the pandemic time.

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.

Alumni Meet was postponed due to pandemic however online iteration with alumni was conducted.

Concluding moments

The glory of the Institute and its team are the result of the vision, constant guidance and encouragement of our Management Sh. Ramesh Garg President and Shri. Arvind Gupta Chairman Dolphin P.G Institute.

With the untimely demise of Sh. Ramesh Garg President Dolphin Educational Society the institute had to face the un repairable loss at the challenging time of COVID-19 pandemic.

I am extremely thankful to Dr. Arun Kumar, Director, Mrs. Aarti Gupta OSD, Mr. V.K Nagpal Additional director and Mr. S Kaul Joint Director for their support in academics, administration and other day to day activities of the Institute.

I express my gratitude to all who in their own capacity helped in raising the institution where it stands today.

My whole hearted thanks to all my colleagues both from teaching and non teaching, for their sincerity and dedication towards their duties at the unusual circumstances due to pandemic.

Let us all join hands and work together for the new normal post COVID.