



Dolphin (P.G.) Institute of Biomedical & Natural Sciences

Affiliated to H.N.B. Garhwal Central University, Srinagar, Garhwal, Uttarakhand, India

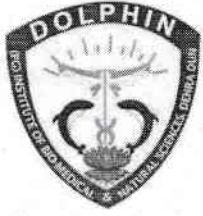
NAAC Accredited 'B++' (2nd Cycle)

Approved by Government of Uttarakhand, IAP and NCTE

Recognized by Uttarakhand Paramedical Council and Recognized NPTEL - Local Chapter by IIT Madras.

1.2.1 Number of add on /certificate/value added programs offered during the academic year 2020-21.

This is certified that documents from page number 2 to 92 are digitally attested.



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Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. where the students of the institution have enrolled and successfully completed during the last five years)

Summary sheet of Academic year 2020-21

S.NO	Name of Certificate/ Value added course offered	Period (from date – to date)	Duration of course	Number of students enrolled in the year	Number of Students completing the course
1.	Add on course on Honey Farming	09/11/2021 to 08/12/2021	30 hrs.	195	195
2.	Add on Certificate Course in Nutrition	8/04/2021 to 14/04/2021	42 Hours	41	41
3.	Add on course on Exploring Molecular Biology	15/03/2021 to 20/03/2021	30 hours	42	42
4.	Add on course on Protected Cultivation	15/03/2021 to 20/03/2021	30 HOURS	100	100
5.	Add on course on Filed Techniques for Inventories & Monitoring Studies	03/10/2020 to 09/10/2020	32 hours	195	195
6.	Add on course on First Aid & Basic Life Support	11/01/2021 to 16/01/2021	30 hours	200	200

Address : V.P.O. Manduwala, Near Suddhowala, Chakrata Road, Dehra Dun - 248 007 (Uttarakhand) India

Contact : +91-9568004547, 9927800045 E-mail : mail@dolphininstitute.in Website : www.dolphininstitute.in

Add-on course on Honey Farming



Dolphin (PG) Institute of Biomedical & Natural Sciences,

V.P.O.-Manduwala, Chakrata Road, Dehradun – 248 007 (Uttarakhand) India

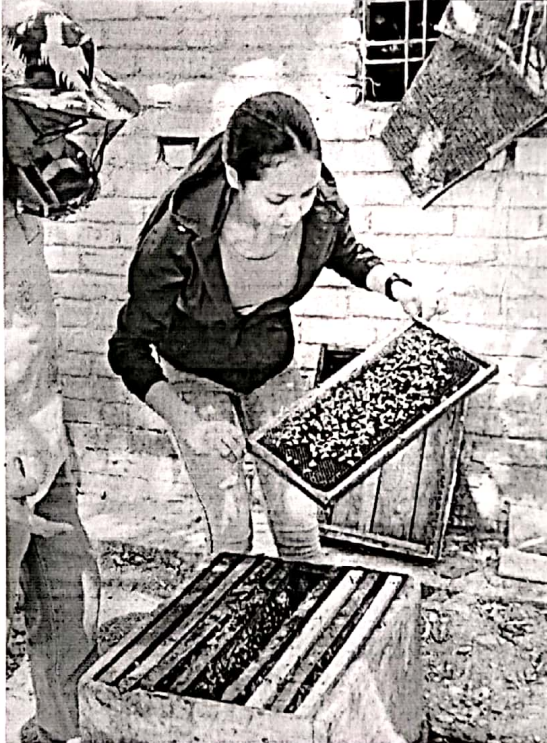
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Tel No. +91 9568002232

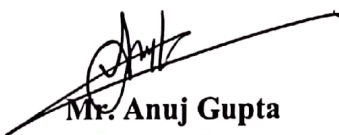
E-mail: mail@dolphininstitute.in Website: www.dolphininstitute.in


Event Report (2020-2021)	
Title	Honey Farming
Name of the Activity	Add on course
Date	9 th November to 8 th December, 2020
Venue	Auditorium, DIBNS and KVIC, Dehradun
Organized By	Department of Agriculture
Resource Person	Mr. Rajesh Kumar
Course Coordinator	Mr. Anuj Gupta
No. of Participants	195 Students
Course Objective	1. This workshop aims at establishing an extra income generating activity. 2. The workshop also aims to support agricultural activities through cross pollination and increase in yield of crops
Course Outcome	1. Awareness about honey farming. 2. To cultivate skills to understand culture, rearing of honey bees, harvesting and marketing of honey.

Photographs:



Add on courses on Honey Farming


Mr. Anuj Gupta
EVENT COORDINATOR
Department of Agriculture


Dr. C. S. Pandey
HEAD OF DEPARTMENT
Department of Agriculture
Head
Department of Agriculture
Dolphin (PG) Institute of Biomedical
and Natural Sciences, Dehradun



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Tel No. +91 9568002232

E-mail: mail@dolphininstitute.in

Website: www.dolphininstitute.in

DATE: 26/10/2020

To,

The Principal,

DIBNS,

Dehradun.

Sub: Permission for conducting add on course on Honey Farming

Respected Madam,

We would like to inform you that Department of Agriculture is going to organize Add-on course on “Honey Farming” from 09-11-2020 to 08-12-2020. In this context we request you to allow us for same.

Thanking you.

Your's sincerely,

C. S. Pandey

Dr. C. S. Pandey

HOD

Department of Agriculture, DIBNS

Head

Department of Agriculture
Dolphin (PG) Institute of Biomedical
and Natural Sciences, Dehradun

*on
Attached.
Shyama
26/10/20*



Dolphin (PG) Institute of Biomedical & Natural Sciences,

V.P.O.-Manduwala, Chakrata Road, Dehradun – 248 007 (Uttarakhand) India

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Website: www.dolphininstitute.in

CIRCULAR

DIBNS/AGRICULTURE/WORKSHOP/2020-21

Date: 02/11/2020

This is to inform you that Department of Agriculture is going to organize an Add on Course on "*Honey Farming*" from 09/11/2020 to 08/12/2020. You are cordially invited and requested to convey to all students of your department. Certificate will be provided to each participant.

Schedule of event:

Topic: Honey Farming
Guest Speaker: Mr. Rajesh Kumar
Date: 09/11/2020
Time: 11:00 AM
Venue: Auditorium, DIBNS and KVIC, Dehradun

Dr. C. S. Pandey

Head

**(HOD) Department of Agriculture
Dolphin (PG) Institute of Biomedical
and Natural Sciences, Dehradun**

CC to:

1. Chairman office (for kind information please)
2. The Principal Office
3. The Director Office
4. IQAC Coordinator
5. All HODs

Dolphin (PG) Institute of Biomedical & Natural Sciences, Dehradun



Department of Agriculture

Organizing

Add-on Course on "Honey Farming" 2020-2021

Outcome:

- Awareness about honey farming.
- To cultivate skills to understand culture, rearing, harvesting and marketing management.

Learning objective:

- This workshop aims at establishing an extra income generating activity.
- To cultivate skills to understand culture and rearing of honey bees & harvesting and marketing of honey.

Course Details

Course venue: Auditorium, DIBNS and KVIC, Dehradun

Duration of Hour: Course hours: 30 hours

Course Start: 9th November to 8th December, 2020

Registration start from: 01/11/2020

Eligibility: All students

Certificate will be issue after completion of course


Course coordinators

Mr. Anuj Gupta
Ph-9627189883


Head Department of Agriculture

Dr. C.S. Pandey
Head
Department of Agriculture
Dolphin (PG) Institute of Biomedical
and Natural Sciences, Dehradun

Programme Schedule:

1. General Introduction and interaction with students – 3 hrs
2. Introduction, Classification of honey bees, study of bee varieties and bee colonies – 2 hrs
3. Demonstration of different life stages of Honey bees and social life / life history of honey bees – 2 hrs
4. Demonstration of different diseases and enemies of honey bees – 2 hrs
5. Orientation with different Instruments and apparatus using in honey bee farming – 2 hrs
6. Honey harvesting – 5 hrs
7. By products collection and processing – 5 hrs
8. Demonstration of modern bee keeping technique (Bee Hive and associating tools) – 5 hrs
9. Marketing of honey and its by products, Certificate distribution– 5hrs



MR. ANUJ GUPTA
(EVENT COORDINATOR)



Head
Department of Agriculture
Dolphin (PG) Institute of Biomedical
and Natural Sciences, Dehradun

Attendance Sheet/List of Participants

S. No.	Name of Student	Department	Present/Absent								
			09/11	14/11	15/11	21/11	22/11	28/11	29/11	06/12	08/12
1.	ADITI SHARMA	Agriculture	P	A	P	P	P	P	P	P	P
2.	ALKA KUSHWAHA	Agriculture	P	P	P	P	A	P	P	P	P
3.	AREEJ PARVIN	Agriculture	P	P	P	A	P	P	P	P	P
4.	AYUSHI PANT	Agriculture	P	P	P	A	P	P	P	P	P
5.	BARIKOR MARTHONG	Agriculture	P	P	P	P	P	P	A	P	P
6.	BUBAR DEBBARMA	Agriculture	P	P	P	P	P	P	P	P	P
7.	CARDINI NINGOMBAM	Agriculture	A	P	P	P	P	P	A	P	P
8.	CATHERINE EZUNG	Agriculture	P	P	P	P	A	P	P	P	P
9.	DARE ANJU	Agriculture	P	P	P	P	P	P	P	P	P
10.	DISHA BANERJEE	Agriculture	P	P	P	P	P	P	A	P	P
11.	DISHA PANDA	Agriculture	P	P	P	P	P	P	P	A	P
12.	GRACE ZHIMOMI	Agriculture	P	P	P	P	A	P	P	P	P
13.	GRAYCIEMIT LEPCHA	Agriculture	P	P	P	P	A	P	P	P	P
14.	HAORONGBAM RANIKA YAIPHABI	Agriculture	P	P	P	P	P	P	P	P	P
15.	HARSHITA BORA	Agriculture	P	P	P	P	P	P	P	P	P
16.	HARSHITA PANWAR	Agriculture	P	P	A	P	P	P	P	P	P
17.	JASHIKA MONDAL	Agriculture	A	P	P	P	P	P	A	P	P

18.	JYOTI SRIVASTAV	Agriculture	P	P	P	P	P	P	P	P	P	P
19.	KHUMBONGMAYUM PRIYADASHNI DEVI	Agriculture	P	P	P	P	P	P	P	P	P	P
20.	KIRAN GUPTA	Agriculture	P	(A)	P	P	P	P	P	P	P	P
21.	KLARI RONGPIPI	Agriculture	P	P	P	(A)	P	P	P	P	P	P
22.	KRITI BISHT	Agriculture	P	P	P	P	P	P	P	P	P	P
23.	KRITI CHHETRI	Agriculture	P	P	P	P	(A)	P	P	P	P	P
24.	KUSUM SARKAR	Agriculture	P	P	P	(A)	P	P	P	P	P	P
25.	L SHIKYEN LONGPONGSHU	Agriculture	P	P	P	P	P	P	P	P	P	P
26.	LAISHRAM AASHINGBI CHANU	Agriculture	P	P	P	P	P	(A)	P	P	P	P
27.	LAITONJAM JALITA DEVI	Agriculture	P	P	P	P	P	P	(A)	P	P	P
28.	LOBZANG DOLKAR	Agriculture	P	P	P	P	P	P	P	(A)	P	P
29.	LOLIKA G SUMI	Agriculture	P	P	P	P	P	P	P	P	P	P
30.	LUMJONGLA L SANGTAM	Agriculture	P	P	P	P	P	P	P	P	P	P
31.	MANISHA DHAMI	Agriculture	P	P	P	P	P	P	P	P	P	P
32.	MHARONI O OVUNG	Agriculture	P	P	P	P	(A)	P	P	P	P	P
33.	MIHIKA NAMEIRAKPAM	Agriculture	P	P	(A)	P	P	P	(A)	P	P	P
34.	MOHANA PRIYA	Agriculture	P	(A)	P	P	P	P	P	P	P	P
35.	MOUSOMI GHOSH	Agriculture	P	P	P	P	P	P	P	P	P	P
36.	NILAM BUDHATHOKI	Agriculture	P	P	P	P	P	P	P	P	P	P
37.	NOUNENUO MIACHIE O	Agriculture	P	P	P	P	P	(A)	P	P	P	P

38.	ONAM MAYING	Agriculture	P	P	P	P	P	P	P	P	P	(A)
39.	PAZIRMI RONGHANGPI	Agriculture	P	P	P	P	P	P	(A)	P	P	P
40.	POOJA	Agriculture	P	P	P	P	P	P	P	P	P	P
41.	POOJA PANDEY	Agriculture	P	P	P	P	(A)	P	P	P	P	P
42.	PRINSA BHUSAL	Agriculture	P	P	P	P	P	P	P	P	P	P
43.	PRIYANKA CHATTERJEE	Agriculture	P	P	P	P	P	P	P	P	P	P
44.	SAMIKSHYA G.C.	Agriculture	(A)	P	P	P	P	P	P	P	P	P
45.	SANGHEY LAMU SHONGMU	Agriculture	P	P	P	P	P	P	P	(A)	P	P
46.	SANKALITA SARKAR	Agriculture	P	P	P	P	P	P	P	P	P	P
47.	SHREYA BERA	Agriculture	P	P	P	P	P	P	P	P	P	P
48.	SHRIJA BHUNIYA	Agriculture	P	P	P	P	P	P	P	P	P	P
49.	SOMNA SUMAN	Agriculture	P	P	P	P	P	P	P	P	P	P
50.	SOMYA ROY	Agriculture	P	P	(A)	P	P	P	P	P	P	P
51.	SONU THAPA	Agriculture	P	P	P	P	P	P	(A)	P	P	P
52.	SUCHARITA GHOSH	Agriculture	P	P	P	P	P	P	P	P	P	P
53.	SUMANA DOLAI	Agriculture	P	P	P	P	P	P	P	P	P	P
54.	SUNAYANI BERA	Agriculture	P	P	P	P	P	P	P	P	P	P
55.	SWEEKRITI CHAND	Agriculture	P	P	P	P	P	P	P	P	P	P
56.	SWIKIRTI ROY	Agriculture	P	P	P	P	P	P	(A)	P	P	P
57.	TANYA HUIREM	Agriculture	P	P	P	P	P	P	P	P	P	P

58.	TSERING YANGCHAN	Agriculture	P	P	P	P	P	P	P	P	P	P
59.	VILIKA SWU	Agriculture	P	P	P	P	P	P	P	P	P	P
60.	VIPENI D SUMI	Agriculture	P	P	P	P	P	P	P	P	P	P
61.	AKASH CHINGTHAM	Agriculture	P	P	P	P	P	P	P	P	P	P
62.	AASHISH BHAT	Agriculture	P	P	P	P	P	P	P	P	P	P
63.	ABHAY KUMAR	Agriculture	P	P	P	P	P	P	P	P	P	P
64.	ABHAY SINGH	Agriculture	P	P	P	P	P	P	P	P	P	P
65.	ABHISHEK KUMAR	Agriculture	P	P	P	P	P	P	P	P	P	P
66.	ADAR CHAKMA	Agriculture	P	P	P	P	P	(A)	P	P	P	P
67.	ADITYA KUMAR	Agriculture	P	P	P	P	P	P	P	P	P	P
68.	ADITYA YADAV	Agriculture	P	P	P	P	P	(A)	P	P	P	P
69.	AKASH KUMAR GUPTA	Agriculture	P	P	P	P	P	P	P	P	P	P
70.	AMIT KUMAR	Agriculture	P	P	P	P	P	P	P	P	P	P
71.	AMIT NEUPANE	Agriculture	P	P	P	P	P	P	P	P	P	P
72.	ANKIT DEBNATH	Agriculture	P	P	P	P	P	P	P	P	P	P
73.	ANKIT KUMAR	Agriculture	P	P	P	P	P	P	P	P	P	P
74.	ANSH RAJ	Agriculture	P	P	P	P	P	P	P	P	P	P
75.	ARJUN DHAMI	Agriculture	P	P	P	P	P	P	P	P	P	P
76.	BABURAJ ROKAYA	Agriculture	P	P	P	P	P	P	P	P	P	P
77.	BHUWAN PRASAD BHATT	Agriculture	P	P	P	P	P	P	P	P	P	P

78.	BIGYAN GHARTI MAGAR	Agriculture	P	P	P	P	P	P	P	P	P	P
79.	BIJAY KC	Agriculture	P	P	P	P	P	P	P	P	P	P
80.	BIKASH KUNWAR	Agriculture	P	P	P	P	P	P	P	P	P	P
81.	BIKRAM ADHIKARI	Agriculture	P	P	P	P	P	P	P	P	P	P
82.	BIPLOV POUDEL	Agriculture	P	P	(A)	P	P	P	P	P	P	P
83.	BISWADEEP ADHIKARY	Agriculture	P	P	P	P	P	P	P	P	P	(A)
84.	BRAJESH KUMAR	Agriculture	P	P	P	P	P	P	P	P	P	P
85.	CHHAPENDRA KHATRI	Agriculture	P	P	P	P	P	P	P	P	P	P
86.	CHONGSHIMEREN	Agriculture	P	P	P	P	P	P	P	(A)	P	P
87.	DEEPAK RAJ JOSHI	Agriculture	P	P	P	P	P	P	P	P	P	P
88.	DHEERAJ KUMAR	Agriculture	P	P	P	P	P	P	P	P	P	P
89.	DHEERAJ SHARMA	Agriculture	P	P	P	P	(A)	P	P	P	P	P
90.	DIPESH BOHARA	Agriculture	P	P	P	P	P	P	P	P	P	P
91.	DIPESH KUMAR BOHARA	Agriculture	P	P	P	P	P	P	P	P	P	P
92.	ECHAN M ERUI	Agriculture	P	P	P	(A)	P	P	P	P	P	P
93.	GEORGE DADA	Agriculture	P	P	P	P	P	P	(A)	P	P	P
94.	GUNGTE NATUNG	Agriculture	P	P	P	P	P	P	P	P	P	P
95.	HAMLEM N PHOM	Agriculture	P	P	P	P	P	(A)	P	P	P	P
96.	HIMAL DHANUSHE	Agriculture	P	P	P	P	P	P	P	P	P	P
97.	HIMALAYA RAJ BIST	Agriculture	P	P	(A)	P	P	P	P	P	P	P

98.	HIMAWANKI SUSNGI	Agriculture	P	(A)	P	P	P	P	P	P	P	P
99.	JEEVAN SHAHI	Agriculture	P	P	P	P	P	P	P	P	P	P
100.	JIGME NAKSANG	Agriculture	P	P	(A)	P	P	P	P	P	P	P
101.	KABINDRA SINGH KARKI	Agriculture	P	P	P	P	P	P	P	P	P	P
102.	KANHAIYA PRASAD THARU	Agriculture	P	P	P	(A)	P	P	P	P	P	P
103.	KARAN KUMAR PATEL	Agriculture	P	P	P	P	P	P	P	P	P	P
104.	KARAN RAM	Agriculture	P	P	P	P	P	(A)	P	P	P	P
105.	KHAIDEM NINGTHEM SINGH	Agriculture	P	P	P	P	P	P	P	P	P	P
106.	KHUNDRAKPAM AMESH SINGH	Agriculture	P	P	P	P	P	(A)	P	P	P	P
107.	KIRAN BOHARA	Agriculture	P	P	P	P	P	P	P	P	P	P
108.	KIRAN KUMAR THARU	Agriculture	P	P	P	P	P	P	(A)	P	P	P
109.	KISHAN KUMAR	Agriculture	P	P	P	P	P	P	P	P	P	P
110.	KISU BHUSAL	Agriculture	P	P	P	P	P	P	P	(A)	P	P
111.	KOMALANAND JOSHI	Agriculture	P	P	P	P	P	P	P	P	P	P
112.	KONGBRAILATPAM TARUNIKANTA SHARMA	Agriculture	P	P	P	P	P	P	P	P	P	P
113.	KRUSAL SONO	Agriculture	P	P	P	P	P	P	P	(A)	P	P
114.	KUSHAGRA RAUNAK	Agriculture	P	P	P	P	P	(A)	P	P	P	P
115.	LOKENDRA BISTA	Agriculture	P	P	P	(A)	P	P	P	P	P	P
116.	LUMNGU QUINS	Agriculture	P	P	P	P	P	P	P	P	P	P
117.	MALANSHAN EZUNG	Agriculture	P	(A)	P	P	P	P	P	P	P	P


118.	MANIKHO ASOYA	Agriculture	P	P	P	P	P	P	P	P	P	P
119.	MAYAL LEPCHA	Agriculture	P	P	A	P	P	P	P	P	P	P
120.	MD ARIF ALAM	Agriculture	P	P	P	P	P	P	P	P	P	P
121.	MD MUSHFIQUE ALAM	Agriculture	P	P	P	A	P	P	P	P	P	P
122.	MD SAKIL	Agriculture	P	P	P	P	P	P	P	P	P	P
123.	MERENKOKBA.M.WALLING	Agriculture	P	P	P	P	P	P	P	P	P	P
124.	MESHAK KHARSAHNOH	Agriculture	P	P	P	P	A	P	P	P	P	P
125.	MITHUN SAHA	Agriculture	P	P	P	P	P	P	P	P	P	P
126.	MOIRANGTHEM SHIVAKANTA	Agriculture	P	P	P	A	P	P	P	P	P	P
127.	MUKTI SAPKOTA	Agriculture	P	P	P	P	P	P	P	P	P	P
128.	NADA GYATI	Agriculture	P	P	P	P	P	A	P	P	P	P
129.	NAOREM MANGLEMBA SINGH	Agriculture	P	P	P	P	P	P	P	P	P	P
130.	NARENDER SINGH	Agriculture	P	P	P	P	P	P	P	P	P	P
131.	NIMA NAKSANG	Agriculture	P	P	P	P	P	P	A	P	P	P
132.	NIRAJAN AYER	Agriculture	P	P	P	P	P	P	P	P	P	P
133.	NIRMAL BOHARA	Agriculture	P	P	P	P	P	P	P	P	P	P
134.	NISHANT BANJADE	Agriculture	P	P	A	P	P	P	P	P	P	P
135.	NONGTHOMBAM ROLIS SINGH	Agriculture	P	P	P	P	P	P	P	P	P	P
136.	OM JUNG BAM	Agriculture	P	P	P	P	P	P	A	P	P	P
137.	PADI DITA	Agriculture	P	P	P	P	P	P	P	P	P	P

138.	PAPPU YUMLEMBAM	Agriculture	P	P	P	(A)	P	P	P	P	P
139.	PARASH KUMAR THAPA	Agriculture	P	P	P	P	P	P	P	P	P
140.	PEIMAYA KHAPUDANG	Agriculture	P	P	P	P	(A)	P	P	P	P
141.	PINAKI PATI	Agriculture	P	P	P	P	P	P	P	P	P
142.	PRAKASH AWASTHI	Agriculture	P	P	(A)	P	P	P	P	P	P
143.	PRAKASH KALAUNI	Agriculture	P	P	P	P	P	P	P	P	P
144.	PRASHANT DHAKAL	Agriculture	P	P	P	P	P	P	P	P	P
145.	PRATIK GHIMIRE	Agriculture	P	(A)	P	P	P	P	P	P	P
146.	PREM BOHARA	Agriculture	P	P	P	P	P	P	P	P	P
147.	PUSKAR KUNWAR	Agriculture	P	P	P	P	P	(A)	P	P	P
148.	RAHUL KUMAR	Agriculture	P	P	P	P	P	P	P	P	P
149.	RAJ KUMAR SAH	Agriculture	P	P	P	P	P	P	P	P	P
150.	RAJENDRA PRASAD BHATT	Agriculture	P	P	P	P	P	P	(A)	P	P
151.	RAKESH PANDEY	Agriculture	P	P	P	P	P	P	P	P	P
152.	RAUSHAN KUMAR	Agriculture	P	P	P	P	P	P	P	P	P
153.	RAUSHAN KUMAR SINGH	Agriculture	P	P	P	P	P	P	P	(A)	P
154.	RHANCHOTHUNG O OVUNG	Agriculture	P	P	P	P	P	P	P	P	P
155.	RIMO RIBA	Agriculture	P	P	P	P	P	P	P	P	P
156.	RITWIK DOLAI	Agriculture	P	P	P	P	P	P	P	P	P
157.	RON SITHUNG PATTON	Agriculture	P	P	P	P	P	P	P	(A)	P
			P	P	P	P	P	P	P	P	P

158.	SAFAL POKHREL	Agriculture	P	A	P	P	P	P	P	P	P	P
159.	SAGAR BANGADE	Agriculture	P	P	A	P	P	P	P	P	P	P
160.	SAGNIK HAZRA	Agriculture	P	P	P	P	P	P	P	P	P	P
161.	SAHEEL ZAHIDEE	Agriculture	P	P	P	P	P	P	P	P	P	P
162.	SANDEEP SAUD	Agriculture	P	P	A	P	P	P	P	P	P	P
163.	SANI ELOZIO	Agriculture	P	P	P	P	P	P	P	P	P	P
164.	SANJOG KADEL	Agriculture	P	P	P	A	P	P	P	P	P	P
165.	SATTYO PADHA CHAKMA	Agriculture	P	P	P	P	P	P	P	P	P	P
166.	SAURAV ABHISHEK	Agriculture	P	P	P	A	P	P	P	P	P	P
167.	SHAGOLSHEM JAMES MEITEI	Agriculture	P	P	P	P	P	A	P	P	P	P
168.	SHANE NAOREM	Agriculture	P	P	P	P	P	P	P	P	P	P
169.	SHARDUL PANDEY	Agriculture	P	P	P	P	P	P	P	P	P	P
170.	SHOBHIT MISHRA	Agriculture	P	P	P	P	P	P	P	P	P	P
171.	SIDDHARTH RAWAT	Agriculture	P	P	P	P	P	P	P	P	A	P
172.	SK AFTAB ISLAM	Agriculture	P	P	P	P	P	P	P	P	P	P
173.	SOMAKANT HIJAM	Agriculture	P	P	P	P	P	P	P	P	P	P
174.	SONAM DARGEY	Agriculture	P	P	P	P	P	P	P	P	P	A
175.	SONU SANGAAM	Agriculture	P	P	P	P	P	P	P	P	P	P
176.	SUDHANSHU SHUKLA	Agriculture	P	P	P	P	P	P	P	P	P	P
177.	SUDHANSHU SINGH	Agriculture	P	P	P	P	P	P	P	P	A	P

178.	SURCHANDRA KHURAIJAM	Agriculture	P	(A)	P	P	P	P	P	P	P	P
179.	SURENDRA YADAV	Agriculture	P	P	P	P	P	P	P	P	P	P
180.	SUVODIP PAUL	Agriculture	P	P	(A)	P	P	P	P	P	P	P
181.	TANGLAN NOKBI	Agriculture	P	P	P	P	P	P	P	P	P	P
182.	TANMAY RAJ	Agriculture	P	P	P	P	P	P	P	P	P	P
183.	TELEN HMANGNEILEN KOM	Agriculture	P	P	P	(A)	P	P	P	P	P	P
184.	THOKCHOM YAIPHABA MEITEI	Agriculture	P	P	P	P	P	P	P	P	P	P
185.	THONGAM PRABIN SINGH	Agriculture	P	P	P	P	P	P	P	P	P	P
186.	THOUDAM NIKHIL MEITEI	Agriculture	P	P	P	(A)	P	P	P	P	P	P
187.	TOANWANG KHETHEY	Agriculture	P	P	P	P	P	P	P	P	P	P
188.	TSERING TASHI CHENNA	Agriculture	P	P	P	P	P	P	P	P	P	P
189.	V K VINAYAK	Agriculture	P	P	P	P	P	P	P	P	P	P
190.	VIBEK YADAV	Agriculture	P	P	P	P	(A)	P	P	P	P	P
191.	WAKOMEN LONGKUMER	Agriculture	P	P	P	P	P	P	P	P	P	P
192.	WARIBAM ROHIT SINGH	Agriculture	P	P	P	P	P	P	(A)	P	P	P
193.	YAMAN SAUD	Agriculture	P	P	P	P	P	P	P	P	P	P
194.	YANRENCHI R KITHAN	Agriculture	P	P	P	P	P	P	P	P	P	P
195.	YOGESH PRADHAN	Agriculture	P	P	P	P	P	P	P	(A)	P	P


Programme Co-ordinator


HOD
Head
Department of Agriculture
Dolphin (PG) Institute of Biomedical
and Natural Sciences, Dehradun



Dolphin (PG) Institute of Biomedical & Natural Sciences, Dehradun

Affiliated to H.N.B. Garhwal Central University, Srinagar, Garhwal, Uttarakhand

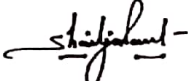
Approved by Government of Uttarakhand, IAP and NCTE

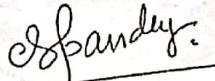
Recognized by Uttarakhand Paramedical Council, Registered by UGC u/s. 2(f)


CERTIFICATE

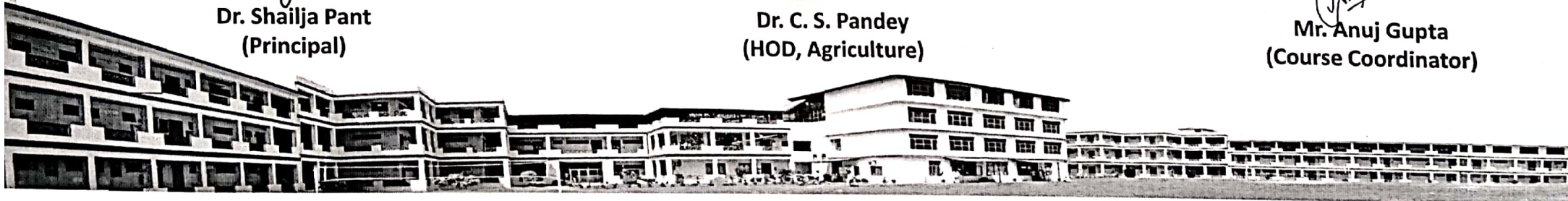
OF PARTICIPATION

Mr./Ms. ADITI SHARMA, student of B.Sc. Agriculture, has participated in Add On Course "**HONEY FARMING**" organized by Department of Agriculture, Dolphin (PG) Institute of Biomedical and Natural Sciences, Dehradun from 9th November to 8th December, 2020.


Dr. Shailja Pant
(Principal)


Dr. C. S. Pandey
(HOD, Agriculture)


Mr. Anuj Gupta
(Course Coordinator)



Add on Certificate Course in Nutrition



Dolphin (PG) Institute of Biomedical & Natural Sciences,

V.P.O.-Manduwala, Chakrata Road, Dehradun – 248 007 (Uttarakhand) India

(Affiliated to H.N.B. Garhwal Central University, Srinagar, Approved by Government of Uttarakhand)

Tel No. +91 9568002232

E-mail: mail@dolphininstitute.in

Website: www.dolphininstitute.in

Event Report

Title	Certificate Course in Nutrition
Name of the Activity	Add on Course
Date	8 th -14 th April,2021
Venue	Old Auditorium
Organized By	Department of Biochemistry
Resource Person	<ol style="list-style-type: none">1. Dr Gyanendra Aawasthi, Associate Professor Department of Biochemistry , DIBNS2. Dr. Ashwani Sanghi, Assistant Professor, Department of Biochemistry , DIBNS3. Mrs.Jyoti Darbari, External Faculty Tehri Institute of Science, Dehradun4. Ms Megha Singh, Dietician, Synergy Institute of Medical Sciences, Dehradun5. Ms. Safia Hasan Lecturer, Department of Medical Lab Technology,Pt.LMS (PG) College, Rishikesh.6. Dr. Charu Thakur, Principal, TEHRI Institute, Dehradun
No. of Participants	41 Students
Course Objective	This Add on course is designed to educate learners about basic concepts of Nutrition so that students can apply these concepts in their future research, clinical practice and educate the community about importance of nutrition
Course Outcome	Learners learnt about BMR, energy requirement of different individuals. Diet planning in different clinical conditions. Control of obesity and malnutrition.
Photographs	



Certificate Course in Nutrition

Gyanendra Awasthi
HEAD OF DEPARTMENT:



Dolphin (PG) Institute of Biomedical & Natural Sciences,

V.P.O.-Manduwala, Chakrata Road, Dehradun – 248 007 (Uttarakhand) India

(Affiliated to H.N.B. Garhwal Central University, Srinagar, Approved by Government of Uttarakhand)

Tel No. +91 9568002232

E-mail: mail@dolphininstitute.in

Website: www.dolphininstitute.in

To,

DATE: 25/03/2021

The Principal,

DIBNS,

Dehradun.

Sub: Permission for conducting Certificate Course in Nutrition

Respected Madam,

We would like to inform you that Department of Biochemistry is going to conduct Certificate Course in Nutrition from 8th to 14th April, 2021. In this context we request you to allow us for same.

Thanking you.

Your's sincerely.

Gyanendra Awasthi
Dr. Gyanendra Awasthi
HOD

Department of Biochemistry, DIBNS

Allowed
Dr. Gyanendra Awasthi
25/3/21



Dolphin (PG) Institute of Biomedical & Natural Sciences,

V.P.O.-Manduwala, Chakrata Road, Dehradun – 248 007 (Uttarakhand) India

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Tel No. +91 9568002232

E-mail: mail@dolphininstitute.in

Website: www.dolphininstitute.in

CIRCULAR

DIBNS/BIOCHEM/ADD ON COURSE2020-21

Date: 25/03/2021

This is to inform you that Department of Biochemistry going to organize a seven day add on course “ Certificate Course in Nutrition” from 8th to 14th April,2021. You are cordially invited and requested to convey to all students of your department. Certificate will be provided to each participant.

Schedule of event:

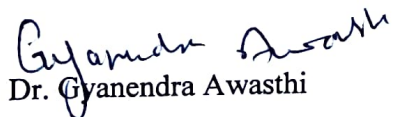
Topic: Certificate Course in Nutrition

Resource Persons

1. Dr Gyanendra Aawasthi, Associate Professor Department of Biochemistry , DIBNS
2. Dr. Ashwani Sanghi, Assistant Professor, Department of Biochemistry , DIBNS
3. Mrs.Jyoti Darbari, External Faculty Tehri Institute of Science, Dehradun
4. Ms Megha Singh, Dietician, Synergy Institute of Medical Sciences, Dehradun
5. Ms. Safia Hasan Lecturer, Department of Medical Lab Technology,Pt.LMS (PG) College, Rishikesh.
6. Dr. Charu Thakur, Principal, TEHRI Institute, Dehradun

Date: 8th to 14th April,2021 **Time:** 09:30 AM to 04:30 AM

Venue: Old Auditorium


Dr. Gyanendra Aawasthi

(HOD)

CC to:

1. Chairman office (for kind information please)
2. The Principal Office
3. The Director Office
4. IQAC Coordinator
5. All HODs



Dolphin (PG) Institute of Biomedical & Natural Sciences, Dehradun

Affiliated to H.N.B. Garhwal Central University, Srinagar, Garhwal, Uttarakhand

CERTIFICATE COURSE IN NUTRITION

8th To 14th April 2021



Organized by : Department of Biochemistry

Schedule Certificate Course in Nutrition (8th -14th April,2021)

S.No	Date	Topic	Time
1.	8 th April,2021	Basic Concept of Biochemical Nutrients	09:30AM-12:30 PM
2.	8 th April,2021	Anti Nutrients	01:30 PM-04:30 PM
3.	9 th April,2021	Food Additives	09:30AM-12:30 PM
4.	9 th April,2021	Marasmus	01:30 PM-04:30 PM
5.	10 th April,2021	Kwashiorkar	09:30AM-12:30 PM
6.	10 th April,2021	Starvation	01:30 PM-04:30 PM
7.	11 th April,2021	Nutrition of Underweight	09:30AM-12:30 PM
8.	11 th April,2021	Nutrition of Overweight	01:30 PM-04:30 PM
9.	12 th April,2021	Nutritive Value of common food	09:30AM-12:30 PM
10.	12 th April,2021	Clinical Nutrition	01:30 PM-04:30 PM
11.	13 th April,2021	Sports Nutrition	09:30AM-12:30 PM
12.	13 th April,2021	Geriatric Nutrition	01:30 PM-04:30 PM
13.	14 th April,2021	Paediatric Nutrition	09:30AM-12:30 PM
14.	14 th April,2021	Community Nutrition	01:30 PM-04:30 PM



COURSE COORDINATOR:



HEAD OF DEPARTMENT

Attendance Sheet/List of Participants (Certificate Course in Nutrition, 08th to 14th April,2021)

S. No.	Name of Student	Department	8 th April	9 th April	10 th April	11 th April	12 th April	13 th April	14 th April
1.	AAYUSHI SHARMA	MPT I st Year	P	P	P	P	A	A	P
2.	ADITI VERMA	MPT I st Year	P	P	P	A	P	P	P
3.	AMIT PALE	MPT I st Year	P	P	P	P	P	P	A
4.	ANCHAL CHOUDHARY	MPT I st Year	P	P	P	A	P	P	P
5.	ANKITA PANDEY	MPT I st Year	P	P	P	P	P	P	A
6.	BHAVANA	MPT I st Year	P	P	P	P	P	P	A
7.	DEEPIYOTI SARMAH	MPT I st Year	P	A	P	P	P	P	P
8.	DHANJIT DAS	MPT I st Year	P	A	A	P	P	A	P
9.	DIKSHA BHATT	MPT I st Year	P	P	P	A	A	A	P
10.	DIVESH CHANDEL	MPT I st Year	P	A	A	A	P	P	A
11.	HARSHITA RAGHU	MPT I st Year	P	A	P	P	A	P	A
12.	IMPREET KOUR	MPT I st Year	P	P	P	P	P	A	P
13.	KM NEETU SINGH	MPT I st Year	P	P	P	P	P	P	P
14.	KM. CHARU JOSHI	MPT I st Year	P	P	P	P	A	A	A
15.	KM. KAMALA PALARIYA	MPT I st Year	P	P	P	A	A	P	A

16.	KM. MUSKAN	MPT I st Year	P	P	P	P	A	A	P
17.	KM. NIKITA ARYA	MPT I st Year	P	P	P	A	A	P	P
18.	KM. POOJA JYALA	MPT I st Year	P	A	P	P	P	P	A
19.	KM. SHILPI KAUSHIK	MPT I st Year	P	P	P	A	P	A	P
20.	LOVISH GUPTA	MPT I st Year	A	P	P	P	P	A	P
21.	MEGHA	MPT I st Year	P	A	P	P	P	A	P
22.	MINI PHULORIA	MPT I st Year	P	P	P	P	A	A	P
23.	NANCY	MPT I st Year	P	A	P	P	A	P	A
24.	NEEL CHAUHAN	MPT I st Year	P	P	P	P	A	P	A
25.	PALLAVI JOSHI	MPT I st Year	P	P	P	A	P	P	A
26.	R. LALRUATFELI	MPT I st Year	P	A	A	P	P	P	A
27.	RACHANA BISHT	MPT I st Year	P	A	P	P	P	P	P
28.	RADHIKA	MPT I st Year	P	P	A	P	P	P	P
29.	RIFAT JAN	MPT I st Year	P	A	A	P	P	A	P
30.	RUBY RANI	MPT I st Year	P	A	P	P	P	P	P
31.	RUDRA BHAN SINGH	MPT I st Year	P	P	P	P	P	A	A
32.	SHAIVYA SRIVASTAVA	MPT I st Year	P	A	P	P	P	A	P
33.	SHIKHA SHARMA	MPT I st Year	P	A	P	P	P	P	A

34.	SIMRAN GUSAIN	MPT I st Year	P	P	P	A	P	P	P
35.	SRISHTI VERMA	MPT I st Year	P	P	P	P	A	A	P
36.	SUMAN	MPT I st Year	P	A	P	P	P	P	P
37.	SUMAN RANI	MPT I st Year	P	P	P	P	P	A	P
38.	SUPRITA	MPT I st Year	P	P	P	P	P	P	A
39.	UJJAWALA SHARMA	MPT I st Year	P	A	A	P	A	P	P
40.	VINDHYACHAL RAJWADEY	MPT I st Year	P	P	P	A	P	A	P
41.	VIPIN SHUKLA	MPT I st Year	P	A	P	P	A	P	P

[Signature]

Programme Co-coordinator

Gyandra Awasthi
HOD

CERTIFICATE

OF ACHIEVEMENT

CERTIFICATE COURSE IN NUTRITION

8th To 14th April 2021

This is to certify Mr./Ms. Km. Meeta Singh of MPT Ist yr
College DI BNS, Dehradun Affiliated with
H.N.B.G.U.

has attended "One Week Certificate Course in Nutrition" organized by Department of Biochemistry,
Dolphin (PG) Institute of Biomedical Natural Sciences, Dehradun (Uttarakhand) India.

Gyanendra Awasthi

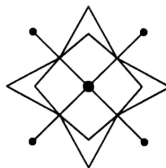
Dr. Gyanendra Awasthi
Head, Department of Biochemistry
DIBNS, Dehradun

Shailja Pant

Dr. Shailja Pant
Principal DIBNS, Dehradun

Arvind Gupta

CA Arvind Gupta
Chairman DIBNS, Dehradun



**Add on course on Exploring Molecular
Biology**



Dolphin (PG) Institute of Biomedical & Natural Sciences,

V.P.O.-Manduwala, Chakrata Road, Dehradun – 248 007 (Uttarakhand) India

(Affiliated to H.N.B. Garhwal Central University, Srinagar, Approved by Government of Uttarakhand)

Tel No. +91 9568002232

E-mail: mail@dolphininstitute.in Website: www.dolphininstitute.in

Event Report

Title	"Exploring Molecular Biology"
Name of the Activity	Add-On Course on Molecular Biology Techniques
Date	15 th to 20 th March, 2021
Venue	Biotechnology PG Lab
Organized By	Department of Biotechnology
Resource Person	Deepti Gulati, Associate Professor, Department of Biotechnology, Dolphin Institute, Dehradun
No. of Participants	42 Students
Course Objective	<ol style="list-style-type: none">1. The course aims to deepen participants' understanding of key molecular biology concepts, offering hands-on experience in DNA isolation, gel electrophoresis, and PCR. Designed for students, the course enhances practical skills and proficiency in molecular biology calculations, emphasizing real-world applications in scientific domains.2. By the course's end, participants will be well-equipped to confidently apply these techniques in laboratory settings and research projects.
Course Outcome	<ol style="list-style-type: none">1. Participants will acquire practical competence in DNA isolation, gel electrophoresis, and PCR. Proficient in conducting essential molecular biology calculations, they will confidently apply these skills in diverse scientific contexts.2. The course empowers participants to contribute meaningfully to research, medicine, and biotechnology by instilling both theoretical knowledge and practical expertise.
Photographs	



One-Week Add-On Course on Molecular Biology Techniques "Exploring Molecular Biology"

Sulali
(Deepthi Gulati)
EVENT COORDINATOR



Dolphin (PG) Institute of Biomedical & Natural Sciences,

V.P.O.-Manduwala, Chakrata Road, Dehradun – 248 007 (Uttarakhand) India

(Affiliated to H.N.B. Garhwal Central University, Srinagar, Approved by Government of Uttarakhand)

Tel No. +91 9568002232

E-mail: mal@dolphininstitute.in

Website: www.dolphininstitute.in

DATE: 08/02/2021

To,

The Principal,

DIBNS,

Dehradun.

**Sub: Permission for conducting One-Week Add-On Course on Molecular Biology
Techniques**

Respected Ma'am,

We would like to inform you that Department of Biotechnology is going to organize a One-Week Add-On Course "Exploring Molecular Biology" from 15th to 20th March, 2021. In this context we request you to allow us for same.

Thanking you.

Yours sincerely.

(Deepti Gulati)

Associate Professor & Program Coordinator
Department of Biotechnology



Dolphin (PG) Institute of Biomedical & Natural Sciences,

V.P.O.-Manduwala, Chakrata Road, Dehradun – 248 007 (Uttarakhand) India

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CIRCULAR

Date: 12/02/2021

DIBNS/BIOTECH/ADD-ON COURSE/2020-21

This is to inform you that the Department of Biotechnology is going to organize a One-Week Add-On Course on Molecular Biology Techniques from 15th to 20th March, 2021. You are requested to convey to all the students of your department. Certificate will be provided to each participant.

Schedule of event:





Topic: "Exploring Molecular Biology"
Course Instructor: Deepti Gulati, Associate Professor, Department of Biotechnology
Date: 15th to 20th March, 2021
Time: 9:30 AM – 4:30 PM
Venue: Biotechnology PG Lab


Deepti Gulati

Associate Professor

Department of Biotechnology

CC to:

1. Chairman office (for kind information please) 
2. The Principal Office 
3. The Director Office 
4. IQAC Coordinator 
5. All HODs



Dolphin (PG) Institute of Biomedical & Natural Sciences, Dehradun

Affiliated to H.N.B. Garhwal Central University, Srinagar, Garhwal, Uttarakhand

Add on Course

on

Exploring Molecular Biology

15th to 20th March, 2021

Organized by : Department of Biotechnology

Exploring Molecular Biology

A One-Week Add-On Course on Molecular Biology Techniques

Date: 15th to 20th March, 2021

Venue: Biotechnology Lab

Course Instructor:


Name: Deepti Gulati

Designation: Associate Professor

S.No.	Name of Student	Department	15-03-2021	16-03-2021	17-03-2021	18-03-2021	19-03-2021	20-03-2021
1.	Aakash Verma	Biotechnology	P	P	P	P	P	P
2.	Aditi Gupta	Biotechnology	P	P	P	P	P	P
3.	Ahana Sinha	Biotechnology	P	P	P	P	P	P
4.	Archita Rastogi	Biotechnology	P	P	P	P	P	P
5.	Arundhati Anand	Biotechnology	P	P	P	P	P	P
6.	Arzoo Khan	Biotechnology	P	P	P	P	P	P
7.	Avish Kumar	Biotechnology	P	P	P	P	P	P
8.	Danial Masih	Biotechnology	P	P	P	P	P	P
9.	Devashish Rawat	Biotechnology	P	P	P	P	P	P
10.	Dhruv Verma	Biotechnology	P	P	P	P	P	P
11.	Divyanshi Tyagi	Biotechnology	P	P	P	P	P	P
12.	Eshan Chowdhury	Biotechnology	P	P	P	P	P	P
13.	Gulafsha Parveen	Biotechnology	P	P	P	P	P	P
14.	Habib Ur Rahman	Biotechnology	P	P	P	P	P	P
15.	Harsh Mishra	Biotechnology	P	P	P	P	P	P
16.	Iram Khanam	Biotechnology	P	P	P	P	P	P
17.	Jyotishna Rawat	Biotechnology	P	P	P	P	P	P
18.	Khundrakpam Basker	Biotechnology	P	P	P	P	P	P
19.	Khushboo Sharma	Biotechnology	P	P	P	P	P	P
20.	Lakhan Kumar	Biotechnology	P	P	P	P	P	P
21.	Madhura Adhikary	Biotechnology	P	P	P	P	P	P
22.	Madhurjya Pratim Swabarna	Biotechnology	P	P	P	P	P	P
23.	Mamta Rawat	Biotechnology	P	P	P	P	P	P
24.	Manami Chakravorty	Biotechnology	P	P	P	P	P	P
25.	Mansi Pal	Biotechnology	P	P	P	P	P	P
26.	Md Monaquib Umar	Biotechnology	P	P	P	P	P	P



27.	Mohan Yadav	Biotechnology	P	P	P	P	P	P
28.	Mohd Saif	Biotechnology	P	P	P	P	P	P
29.	Pankaj Narzary	Biotechnology	P	P	P	P	P	P
30.	Piyush Pandey	Biotechnology	P	P	P	P	P	P
31.	Prem Kumar	Biotechnology	P	P	P	P	P	P
32.	Priya Ranjan	Biotechnology	P	P	P	P	P	P
33.	Priyamvada Pathak	Biotechnology	P	P	P	P	P	P
34.	Ritika Maheswari	Biotechnology	P	P	P	P	P	P
35.	Ronit Kumar	Biotechnology	P	P	P	P	P	P
36.	Rubina Thapa	Biotechnology	P	P	P	P	P	P
37.	Sachin Kumar	Biotechnology	P	P	P	P	P	P
38.	Shantanu Kumar Mishra	Biotechnology	P	P	P	P	P	P
39.	Shaurya Narayan Singh	Biotechnology	P	P	P	P	P	P
40.	Swapnil Nayak	Biotechnology	P	P	P	P	P	P
41.	Swarnima Yadav	Biotechnology	P	P	P	P	P	P
42.	Swati Mehta	Biotechnology	P	P	P	P	P	P


(Deepti Gulati)

Course Instructor



Dolphin (PG) Institute of Biomedical & Natural Sciences, Dehradun

Affiliated to H.N.B. Garhwal Central University, Srinagar, Garhwal, Uttarakhand

Approved by Government of Uttarakhand, IAP and NCTE

Recognized by Uttarakhand Paramedical Council, Registered by UGC u/s. 2(f)

CERTIFICATE

OF PARTICIPATION

Awarded to Dr./Mr./Ms. *Devashish Ransat*.....

for successful completion of Certificate Course on “Exploring Molecular Biology”
from 15th to 20th March, 2021 organized by the Department of Biotechnology, Dolphin
(PG) Institute of Biomedical & Natural Sciences, Dehra Dun, Uttarakhand.


(Shri Arvind Gupta)
Chairman


(Dr. Shailja Pant)
Principal


(Deepthi Gulati)
Associate Professor

Course Module

“Exploring Molecular Biology”

A One-Week Add-On Course on Molecular Biology Techniques

(2020-21)

Course Overview:

Unlock the Secrets of Molecular Biology

Date: 15th to 20th March, 2021

Venue: Biotechnology Lab

Course Instructor:

Name: Deepti Gulati

Designation: Associate Professor

Department of Biotechnology, Dolphin Institute, Dehradun

Contact: deepti.dolphininstitute@gmail.com (email ID); 9568011277 (M)

Course Highlights:

- In-depth understanding of key molecular biology concepts.
- Hands-on experience with essential techniques.
- Sessions on DNA isolation, gel electrophoresis, PCR, and more.
- Practical calculations and applications in molecular biology.

Introduction to the Course “Exploring Molecular Biology”

Day 1: Introduction to Molecular Biology (MB) Techniques & Calculations (5 hours)

	Number of hours
Importance of MB Techniques	1 hour
Basic & Advanced MB Technique	2 hours
Calculations (Concentrations, Dilutions, Basic units & Conversion)	2 hour

Day 2 and 3: DNA Isolation and Analysis Using Agarose Gel Electrophoresis (10 hours)

	Number of hours
DNA Isolation from Bacteria	6 hours
Agarose Gel Electrophoresis Working Principle	4 hours

Day 4: DNA Extraction from Agarose Gel (5 hours)

Day 5: DNA Qualitative & Quantitative Analysis Using UV-Visible Spectroscopy (4 hours)

	Number of hours
DNA Concentration & Quality Determination	2 hours
UV-Visible Spectroscopy Principle+ Instrumentation+ Working+ Application	2 hours

Day 6: PCR (6 hours)

	Number of hours
Principle, Types & Working of Basic PCR Technique	6 hours

**Add on course on Protected
Cultivation**



Dolphin (PG) Institute of Biomedical & Natural Sciences,
V.P.O.-Manduwala, Chakrata Road, Dehradun – 248 007 (Uttarakhand) India
(Affiliated to H.N.B. Garhwal Central University, Srinagar, Approved by Government of Uttarakhand)

Tel No. +91 9568002232

E-mail: mail@dolphininstitute.in

Website: www.dolphininstitute.in

Event Report

Title	“Protected cultivation”
Name of the Activity	Add on Course
Date	From 15 – 20 th March 2021
Venue	Room no. 305 and field
Organized By	Department of Horticulture
Resource Person	Dr. Kanika Issar Department of Horticulture
No. of Participants	100 Students
Course Objective	To get practical knowledge and enhance skills related to protected cultivation
Course Outcome	Students will be able to understand the various intercultural operations in college polyhouse and irrigation practices

Photographs



Glimpses of the Programme

Kanika

EVENT COORDINATOR

Kanika

HEAD OF DEPARTMENT



Dolphin (PG) Institute of Biomedical & Natural Sciences,
V.P.O.-Manduwala, Chakrata Road, Dehradun – 248 007 (Uttarakhand) India
(Affiliated to H.N.B. Garhwal Central University, Srinagar, Approved by Government of Uttarakhand)

Tel No. +91 9568002232

E-mail: mail@dolphininstitute.in

Website: www.dolphininstitute.in

To
The Principal,
Dolphin (P.G.) Institute of Bio Medical and Natural Sciences
Dehradun

Subject- Permission for Organizing a Add On Course on “Protected cultivation”

Respected Madam,

We would like to inform you that Horticulture Department is going to organize a Add On course on **“Protected cultivation”** on 15th March to 20th March 2021.
Kindly grant permission to organize for the same.

I shall be thankful to you.

Sincerely Yours,

Kanika
Dr Kanika Issar
HOD

Department of Horticulture

Approved
Shyama

Date: 09th March 2021



Dolphin (PG) Institute of Biomedical & Natural Sciences,
V.P.O.-Manduwala, Chakrata Road, Dehradun – 248 007 (Uttarakhand) India
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Website: www.dolphininstitute.in

Department of Horticulture
Academic Session: 2020-21

Circular

Reference No.: DIBNS/HORTI/AC/2020-21

Date: 10/03/2021

All the students are hereby informed that Department of Horticulture is going to organize a **Add on Course on "Protected cultivation"** on 15/03/2021 to 20/03/2021. Interested students can enroll their name to the event coordinator Dr. Kanika Issar.

The detail contents of this course and other information is attached herewith.

SR. NO.	TITLE OF COURSE	Course Code	Guest Speaker:	DATE OF COMMENCEMENT	VENUE	TOTAL SEATS
1.	ADD ON COURSE ON Protected cultivation	HORTI/AC/2021/03	Dr Kanika Issar	15-03-2021	ROOM NO. 305 AND FIELD	100

CC to:-

1. The Chairman Sir for information please
2. The Principal
3. The Director Office
4. IQAC Coordinator
5. All HODs


Dr Kanika Issar

HOD
Department of Horticulture



Dolphin (PG) Institute of Biomedical & Natural Sciences,

.P.O.-Manduwala, Chakrata Road, Dehradun – 248 007 (Uttarakhand) India
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Department of Horticulture

Academic session 2020-2021

Course Title: Value Added Course on Protected cultivation

Sr.No.	Content	Lecture Required
1.	Introduction to Protected cultivation, Importance and Future Prospects	2
2.	Area and Production of fruits and vegetables under Protected cultivation of India and China	2
3.	Polyhouses and their types, Greenhouse, Lath house, Shade Nets	4
4.	Irrigation practices and their types in polyhouse. Drip irrigation and Sprinkler irrigation	8
5.	Intercultural operations in polyhouse like weeding, hoeing ploughing, spraying etc.	4
6.	Cultivation and propagation of tropical and temperate vegetables	6
7.	Economics and cost of production of vegetables	4

Dr Kanika Issar
Event Coordinator



Dolphin (PG) Institute of Biomedical & Natural Sciences,
P.O.-Manduwala, Chakrata Road, Dehradun - 248 007 (Uttarakhand) India
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Department of Horticulture

Academic Session 2020-21

Attendance Sheet

List of Students

Course Title: Protected cultivation

S.N	Name of Participants	Course	5 ⁰³ / ₂₁	16 ⁰³ / ₂₁	17 ⁰³ / ₂₁	18 ⁰³ / ₂₁	19 ⁰³ / ₂₁	20 ⁰³ / ₂₁
1.	BABLI WARIBAM	B.Sc Horti	P	P	P	P	P	P
2.	C. LALHMINGTHANGI	B.Sc Horti	P	P	P	P	P	P
3.	CHARU MAMA	B.Sc Horti	P	P	P	P	P	P
4.	GEBI ETE	B.Sc Horti	P	P	P	A	P	P
5.	GEETA POTSHANGBAM	B.Sc Horti	P	A	P	P	A	P
6.	GOLLO YALLAM	B.Sc Horti	P	P	A	P	P	A
7.	IBAPYNSUK KHARKONGOR	B.Sc Horti	P	P	P	P	P	P
8.	JASI KADU	B.Sc Horti	P	P	A	P	A	P
9.	JOMSEN JINI	B.Sc Horti	P	A	P	P	P	P
10.	JULLY NALO	B.Sc Horti	P	P	P	P	P	A
11.	KENJUM RIRAM	B.Sc Horti	P	A	P	P	P	A
12.	KIPA YANA	B.Sc Horti	P	P	A	A	A	P
13.	LEE ETE	B.Sc Horti	P	P	P	P	P	P
14.	LOBSANG YOUTON	B.Sc Horti	P	A	P	A	P	P
15.	MINGAM NYODU	B.Sc Horti	P	P	P	A	P	P
16.	MUMTAK JOMYANG	B.Sc Horti	P	P	P	A	P	P
17.	NAOREM DAYALUXMI	B.Sc Horti	P	A	A	P	P	A

18.	NEYANG NOKAR	B.Sc Horti	P	D	P	A	P	D
19.	NGILYANG SUNYA	B.Sc Horti	P	P	P	D	P	P
20.	NGORANG AJUK	B.Sc Horti	D	P	A	P	P	P
21.	NIKKI KAMBA LONGCHANG	B.Sc Horti	A	P	D	D	P	D
22.	NISHREEN KUBRA	B.Sc Horti	P	A	P	P		P
23.	PARISHMA SANGMA	B.Sc Horti	P	A	D	D	P	
24.	PINKY ANGU	B.Sc Horti	P	P	P	P	A	P
25.	RD.DELILAH	B.Sc Horti	D	A	D	A	P	D
26.	CHERUKURI SURESH	B.Sc Horti	P	A	P	P	D	P
27.	DABOM SAROH	B.Sc Horti	D	P	A	P	P	P
28.	DAKLI CHISI	B.Sc Horti	P	D	P	P	A	D
29.	DHOLU JAI KUMAR	B.Sc Horti	A	P	D	P	P	D
30.	GEMO BAGRA	B.Sc Horti	P	A	P	P	P	P
31.	HAOBAM ALBERT SINGH	B.Sc Horti	D	P	D	A	P	D
32.	HITESHWAR CHAKMA	B.Sc Horti	D	P	P	P	P	P
33.	IBA KAYE	B.Sc Horti	P	A	P	D	A	D
34.	ISHWAR JYOT SINGH TULLA	B.Sc Horti	D	A	D	P	D	P
35.	JAMBA R MARAK	B.Sc Horti	P	D	P	D	P	A
36.	JISAIA DEBBARMA	B.Sc Horti	D	A	A	P	P	P
37.	MIYAR MOYONG	B.Sc Horti	A	P	P	P	A	P
38.	NIMA LETRO	B.Sc Horti	P	D	A	D	A	D
39.	NIMA ZANGPO BHUTIA	B.Sc Horti	P	D	D	P	P	P
40.	NYATO RIBA	B.Sc Horti	P	A	P	A	P	D
41.	NYIRTUM BOGO	B.Sc Horti	A	P	P	P	D	P
42.	OLEN JERANG	B.Sc Horti	D	P	A	D	P	D
43.	PHURPA TSERING	B.Sc Horti	P	A	P	P	P	P

44.	RENBENTHUNG T OVUNG	B.Sc Horti	P	P	D	P	A	P
45.	SAHIL NEGI	B.Sc Horti	P	P	P	A	P	D
46.	SAMA NATUNG	B.Sc Horti	A	P	P	D	P	P
47.	SANJAY CHANGRANG	B.Sc Horti	P	A	P	D	A	D
48.	SK ALI IMAM	B.Sc Horti	D	P	P	P	P	P
49.	SORANG TARAM	B.Sc Horti	P	D	A	P	P	D
50.	TANGIR TAIR	B.Sc Horti	P	P	P	A	P	P
51.	ACHANBENI C LOTHA	B.Sc Horti	P	D	A	D	P	D
52.	GEBINA EJING	B.Sc Horti	A	P	P	P	D	D
53.	GYATI ONIA	B.Sc Horti	D	D	A	P	P	P
54.	INA PERME	B.Sc Horti	P	P	P	P	P	P
55.	KALIVI YEPHO	B.Sc Horti	D	A	A	P	P	P
56.	LOBSANG LHAMU NAMSA	B.Sc Horti	P	P	P	P	P	P
57.	MINAM MODI	B.Sc Horti	A	A	P	P	P	D
58.	NIANGLUNMANG	B.Sc Horti	P	A	P	A	P	A
59.	PRAKRITI SINGH.	B.Sc Horti	D	P	D	D	P	P
60.	R. LALDINGLIANI	B.Sc Horti	P	A	D	D	A	P
61.	RISSO MENIA	B.Sc Horti	P	P	P	P	P	P
62.	SAKSHI GAIROLA	B.Sc Horti	A	P	D	P	A	P
63.	SONCY HANKAR	B.Sc Horti	P	D	P	A	P	D
64.	TECHI NIMIN	B.Sc Horti	A	P	D	A	P	A
65.	TANA PATH	B.Sc Horti	A	P	P	P	P	P

66.	ABDUL KUDDUS MOLLA	B.Sc Horti	A	P	P	P	A	P
67.	AJAY JANGRA	B.Sc Horti	P	P	P	A	P	P
68.	ANGAT DEEP SINGH	B.Sc Horti	P	A	P	P	A	P
69.	ANKUSH DHULL	B.Sc Horti	A	A	P	P	P	P
70.	APONG L WALLING	B.Sc Horti	P	P	P	A	P	P
71.	BEISHAMAYUM SATISH SINGH	B.Sc Horti	P	P	P	P	A	P
72.	GEBIT TAKUK	B.Sc Horti	P	P	A	P	P	P
73.	GEETESH RAJ	B.Sc Horti	A	P	P	P	P	P
74.	H MALSAWMTLUAN GA	B.Sc Horti	P	P	P	P	A	A
75.	HEMAM DHANESHWOR SINGH	B.Sc Horti	P	P	A	A	P	P
76.	JOEL SAMYOR	B.Sc Horti	A	P	P	P	P	A
77.	KARAN GHOTIA	B.Sc Horti	P	A	A	P	P	A
78.	KRISHAN LIBASOW	B.Sc Horti	A	P	P	P	P	P
79.	LONGBOR BEY	B.Sc Horti	P	P	P	P	A	P
80.	LUNGAM BANGYANG	B.Sc Horti	P	P	P	P	P	A
81.	MOHAMMAD HARISH SHAH	B.Sc Horti	A	P	P	P	P	P
82.	NANI RICHO	B.Sc Horti	P	P	P	P	A	P
83.	NINGTHOUJAM BIJOYCHANDRA SINGH	B.Sc Horti	P	P	A	P	P	P
84.	NINGTHOUJAM ROGER SINGH	B.Sc Horti	P	P	P	P	P	A
85.	PARIKSHIT SHARMA	B.Sc Horti	A	A	P	A	P	P
86.	PARIKSHIT VERMA	B.Sc Horti	P	P	P	P	P	P

87.	PARSHAVA	B.Sc Horti	P	P	P	P	A	P
88.	PHONGJAI KONYAK	B.Sc Horti	P	A	P	A	P	P
89.	PRAJWAL GUPTA	B.Sc Horti	P	P	A	P	P	P
90.	SALANKI LAPASAM	B.Sc Horti	A	P	P	A	P	P
91.	SARPINPO PHANGCHO	B.Sc Horti	P	P	P	P	A	P
92.	SHANKAR PORDUNG	B.Sc Horti	P	P	P	P	P	A
93.	SHINWANG Y KONYAK	B.Sc Horti	P	A	P	P	A	P
94.	SHIVAM SHARMA	B.Sc Horti	P	P	A	P	P	P
95.	TOHANBA Y LIMS	B.Sc Horti	A	P	P	P	P	A
96.	TOKRAM MIBANG	B.Sc Horti	P	P	P	A	P	P
97.	TOMI BASAR	B.Sc Horti	A	P	A	P	P	P
98.	SONAL YADAV	B.Sc Horti	P	A	P	A	P	P
99.	L THECHANO KIKON (EX)	B.Sc Horti	A	P	P	P	A	P
100.	ANANYA RANA	B.Sc Horti	P	P	P	P	P	P

Event Coordinator

HOD



Dolphin (PG) Institute of Biomedical & Natural Sciences, Dehradun

Affiliated to H.N.B. Garhwal Central University, Srinagar, Garhwal, Uttarakhand

Approved by Government of Uttarakhand, IAP and NCTE

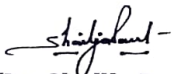
Recognized by Uttarakhand Paramedical Council, Registered by UGC u/s. 2(f)

CERTIFICATE

OF PARTICIPATION

Awarded to Mr./Ms.INA PERME.....

for successful completion Add-on Course on "Protected Cultivation" from 15 March to 20 March, 2021 organized by the Department of Horticulture, Dolphin (PG) Institute of Biomedical & Natural Sciences, Dehra Dun, Uttarakhand.


(Dr. Shailja Pant)
Principal


(Dr. Kanika Issar)
Course Coordinator





Dolphin (PG) Institute of Biomedical & Natural Sciences, Dehradun

Affiliated to H.N.B. Garhwal Central University, Srinagar, Garhwal, Uttarakhand

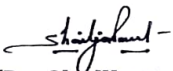
Approved by Government of Uttarakhand, IAP and NCTE
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CERTIFICATE

OF PARTICIPATION

Awarded to Mr./Ms. **PRAKRITI SINGH**.....

for successful completion Add-on Course on "Protected Cultivation" from 15 March to 20 March, 2021 organized by the Department of Horticulture, Dolphin (PG) Institute of Biomedical & Natural Sciences, Dehra Dun, Uttarakhnad.


(Dr. Shailja Pant)
Principal


(Dr. Kanika Issar)
Course Coordinator





Dolphin (PG) Institute

of Biomedical & Natural Sciences, Dehradun

Add on Course on "Protected Cultivation"

Dates : 15 March to 20 March, 2021

**Dr. Kanika Issar Department of Horticulture
(HOD, & Course Coordinator)**



**Add on course on Field Techniques for
Inventories & Monitoring Studies**



Dolphin (PG) Institute of Biomedical & Natural Sciences,

V.P.O.-Manduwala, Chakrata Road, Dehradun – 248 007 (Uttarakhand) India

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Tel No. +91 9568002232 E-mail: mail@dolphininstitute.in Website: www.dolphininstitute.in

Event Report

Title	Field techniques for inventories and monitoring studies
Name of the Activity	Add-on Course on Field techniques for inventories and monitoring studies
Date	03-09 th October, 2020
Venue	Lecture Hall, Forestry Department, DIBNS for theory classes Nearby forest area for practical work
Organized By	Department of Forestry
Resource Person	1. Dr. Sandhya Goswami Associate Professor Department of Forestry, DIBNS 2. Dr. Vikas Pal Assistant Professor Department of Forestry, DIBNS 3. Dr Rashmi Chamoli Assistant Professor Department of Forestry, DIBNS 4. Mr. Manish Kumar Assistant Professor Department of Forestry, DIBNS
No. of Participants	195 Students
Course Objective	1. To introduce participants to the importance of forest sampling in ecological and resource management studies. 2. To provide an in-depth understanding of different forest sampling methods and their suitability for various purposes. 3. To equip participants with the knowledge and skills required for designing effective forest sampling plans. 4. To enable participants to collect and analyse forest data using modern

tools and technologies.

5. To foster an appreciation for ethical considerations and sustainability in forest sampling.

Course Outcome

1. Participants will get the knowledge of comprehensive understanding of forest sampling techniques and their applications in forestry and natural resource management.
2. Participants will gain hands-on experience through practical exercises and fieldwork to enhance their skills in collecting and analyzing forest data accurately.

Photographs



Course Coordinator:



Dolphin (PG) Institute of Biomedical & Natural Sciences,

V.P.O.-Manduwala, Chakrata Road, Dehradun – 248 007 (Uttarakhand) India

(Affiliated to H.N.B. Garhwal Central University, Srinagar, Approved by Government of Uttarakhand)

Tel No. +91 9568002232

E-mail: mail@dolphininstitute.in

Website: www.dolphininstitute.in

Dt.: 01/10/2020

To,

The Principal,

DIBNS,

Dehradun.

Sub: Permission for conducting Add-on Course on Field techniques for inventories and monitoring studies from 3rd to 09th October, 2020.

Respected Madam,

We would like to inform you that Department of Forestry is going to conduct Add-on Course on Field techniques for inventories and monitoring studies from 3rd to 09th October, 2020. In this context we request you to allow us for same.

Thanking you.

Your's sincerely.

Dr. Sandhya Goswami
Department of Forestry, DIBNS

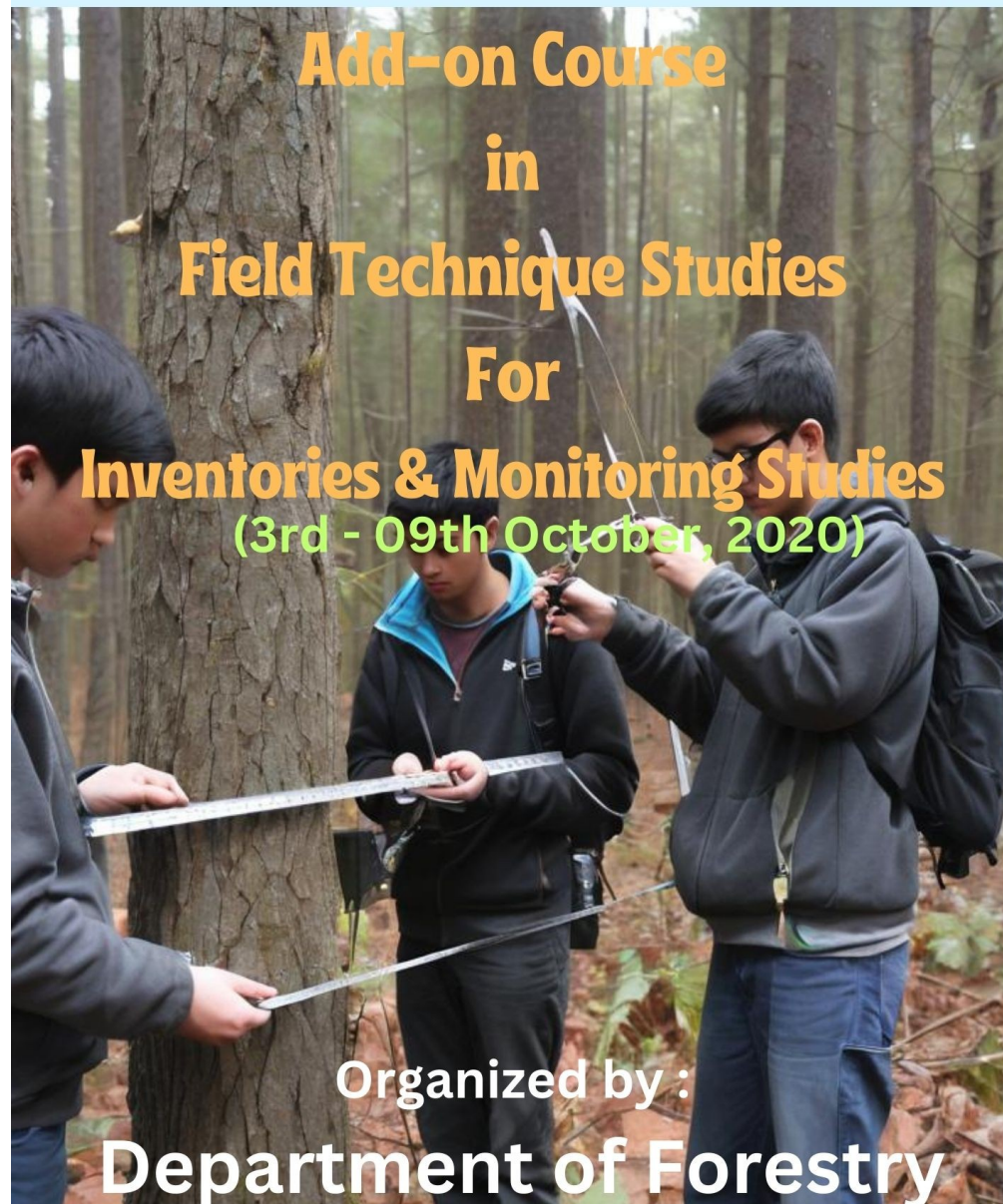
Principal
Dolphin (P.G.) Institute of
Bio-Medical & Natural Sciences,
Mandawala, Dehra Dun



Dolphin (PG) Institute

of Biomedical & natural Sciences, Dehradun

Affiliated to H.N.B. Garhwal Central University, Srinagar, Garhwal, Uttarakhand



Add-on Course

in

Field Technique Studies

For

Inventories & Monitoring Studies

(3rd - 09th October, 2020)

Organized by :

Department of Forestry

Program Schedule:

S.No.	Name of Speaker	Topic	Theory / Practical	Date	Day
1.	Manish Kumar	Module 1: Introduction to Forest Sampling (2 hours) - Importance of forest sampling. - Role in forest management and conservation. - Historical overview of forest sampling.	Theory	03/10/2020	1 st
2.	Dr. Vikas Pal	Module 2: Sampling Principles and Techniques (4 hours) - Sampling theory and concepts - Types of sampling (random, systematic, stratified) - Sample size determination - Sampling error and precision	Practical	04/10/2020	2 nd
3.	Mr. Manish Kumar	Module 3: Fieldwork and Data Collection (8 hours) - Field preparation and safety guidelines - Tree and vegetation measurement techniques - Soil and environmental data collection - GPS and GIS applications in forest sampling	Theory	05/10/2020	3 rd
4.	Dr. Sandhya Goswami	Module 4: Sampling Tools and Equipment (3 hours) - Introduction to forestry equipment (clinometer, compass, calipers) - Modern remote sensing and imaging technologies	Practical	06/10/2020	4 th

		- Data loggers and mobile applications			
5.	Dr. Rashmi Chamoli	Module 5: Data Analysis and Interpretation (5 hours) - Statistical analysis of forest data - Data visualization techniques - Interpreting ecological and resource management implications.	Theory	07/10/2020	5 th
6.	Dr. Sandhya Goswami	Module 6: Sampling for Biodiversity Assessment (4 hours) - Biodiversity sampling methods - Conservation implications - Case studies.	Practical	08/10/2020	6 th
7.	Dr. Vikas Pal	Module 7: Ethical and Sustainable Sampling (2 hours) - Ethical considerations in forest sampling - Sustainable forest management principles - Legal and regulatory aspects.	Theory	09/10/2020	7 th
8.	Mr. Manish Kumar	Module 8: Practical Field Exercises (2 hours) - Hands-on fieldwork and data collection - Data analysis and interpretation - Group discussions and feedback.	Theory	09/10/2020	7 th

Sample question paper:

Multiple Choice Questions

1. A sample consists of
 - (a) All units of the population
 - (b) 5% units of the population
 - (c) 10% units of the population
 - (d) Any fraction of the population
2. Simple random samples can be drawn with the help of
 - (a) Random numbers table
 - (b) Chit Method
 - (c) Roulette wheel
 - (d) All the above
3. Sampling frame is a list of
 - (a) A list of units of a population
 - (b) A list of random numbers
 - (c) A list of natural numbers
 - (d) None
4. The discrepancies between the estimate and the population parameter is known as
 - (a) Sampling error
 - (b) Non-sampling error
 - (c) Formula error
 - (d) None
5. The error in a survey other than sampling error is known as
 - (a) Sampling error
 - (b) Non-sampling error
 - (c) Formula error
 - (d) None
6. A function of sample observations is known as
 - (a) Statistic
 - (b) Estimator
 - (c) Both (a)&(b)
 - (d) None
7. If the sample sizes are large from the population, then which error will contribute more errors
 - (a) Sampling error
 - (b) Non-sampling error
 - (c) Both(a)&(b)
 - (d) None
8. If the sample sizes are large from the population, then which error will contribute less errors
 - (a) Sampling error
 - (b) Non-sampling error
 - (c) Both (a)&(b)
 - (d) None
9. If each and every unit of a population has an equal chance of being included in the sample, it is called
 - (a) restricted sampling
 - (b) unrestricted sampling
 - (c) purposive sampling
 - (d) subjective sampling

10. Systematic sampling is used when
- (a) when data are on cards
 - (b) when the items are in row
 - (c) when the items are given in a sequential order
 - (d) all the above
11. Problem of non-response has
- (a) no solution
 - (b) can be solved
 - (c) no meaning
 - (d) none
12. If sample sizes increase, then sampling error will
- (a) increase
 - (b) decrease
 - (c) both (a) &(b)
 - (d) none
13. If sample sizes increase, then non-sampling error will
- (a) increase
 - (b) decrease
 - (c) both (a) &(b)
 - (d) none
14. A population is divided into clusters and it has been found that all the units within a cluster are same. In this situation which sampling will be adopted
- (a) SRSWOR
 - (b) Stratified random sampling
 - (c) Cluster sampling
 - (d) Systematic sampling
15. The errors falling under faulty planning of survey, it is called
- (a) non-sampling errors
 - (b) non-response errors
 - (c) Sampling errors
 - (d) Absolute error
16. If there is a certain number of very high values in the sample, it is preferable to compute
- (a) Standard error
 - (b) Standard deviation
 - (c) variance
 - (d) all the above.
17. The magnitude of the standard error of an estimate is an index of its
- (a) accuracy
 - (b) precision
 - (c) efficiency
 - (d) none
18. Which of the following statement is true
- (a) population mean increases with increase in sample size
 - (b) population mean decreases with increase in sample size
 - (c) population mean decreases with decrease in sample size
 - (d) population mean is a constant value.
19. A population is perfectly homogeneous with respect to a characteristic, what size of sample would you need
- (a) no sample
 - (b) a large sample

- (c) a small sample
 - (d) a single sample.
20.Random sampling is helpful as it is .
- (a) Reasonably accurate
 - (b) Free from personal biased
 - (c) An economical method of data collection
 - (d) All the above
21.is a preferred sampling method for the population with finite size.
- (a) Systematic sampling
 - (b) Purposive sampling
 - (c) Cluster sampling
 - (d) Area sampling
22. The data of research is
- (a) Qualitative only
 - (b) Quantitative only
 - (c) Both (a) and (b)
 - (d) Neither (a) nor (b)
23. Which one is called non-probability sampling?
- (a) Quota sampling
 - (b) Cluster sampling
 - (c) Systematic sampling
 - (d) Stratified random sampling
24. All cause non-sampling errors except
- (a) Faulty tools of measurement
 - (b) Defect in data collection
 - (c) Non-response
 - (d) Inadequate sample
25. Sampling is advantageous as it
- (a) Saves time
 - (b) Helps in capital saving
 - (c) Both a and b
 - (d) increases accuracy
26. Random sampling is helpful as it is
- (a) Reasonably accurate
 - (b) Free from personal bias
 - (c) an economical method of data collection
 - (d) All of the above
27. Probability sampling is otherwise called
- (a) Multiple choice
 - (b) Uni-variate Analysis
 - (c) Random Sampling
 - (d) Bi-variate Analysis
28. A simple random sample is one in which
- (a) from a random starting point, every nth unit from the sampling frame is selected
 - (b) A non-probability strategy is used, making the results difficult to generalise
 - (c) The researcher has a certain quota of respondents to fill for various social groups
 - (d) Every unit of the population has an equal chance of being selected
29. Which of the following is not a type of non-probability sampling
- (a) Snowball sampling
 - (b) Stratified random sampling

(c) Quota sampling

(d) Convenience sampling

30. Generalised conclusion on the basis of a sample is technically known as

(a) Statistical inference of external validity of the research

(b) Parameter inference

(c) Data analysis and interpretation

(d) All of the above

Attendance:

S.No.	Name of the Student	03/10	04/10	05/10	06/10	07/10	08/10	09/10
1.	ABU SHAIED ISLAM	P	P	P	P	P	P	P
2.	AJAY SINGHI	P	P	P	P	P	P	P
3.	AJING RANG	P	P	P	P	P	P	P
4.	AKALI AWOMI	P	P	P	P	P	P	P
5.	AKASH RAI	P	P	P	P	P	P	P
6.	AMAR KIPA	P	P	P	P	P	P	P
7.	ANDOME MIRI	P	P	P	P	P	P	P
8.	ANIL TAKU	P	P	P	P	P	P	P
9.	APOLLO IRENGBAM	P	P	P	P	P	P	P
10.	BALO SAKTAR	P	P	P	P	P	P	P
11.	BULLO RIMI	P	P	P	P	P	P	P
12.	BYABANG TASU	P	P	P	P	P	P	P
13.	CAROLINE .D. SHIRA	P	P	P	P	P	P	P
14.	CH. SEIMINLAL MATE	P	P	P	P	P	P	P
15.	CHAANGWANG LOWANGCHA	P	P	P	P	P	P	P
16.	CHIGING OBING	P	P	P	P	P	P	P
17.	CHUMCHAMO TERANCE	P	P	P	P	P	P	P
18.	DANIEL LIYAK	P	P	P	P	P	P	P
19.	DENNIS SHERCHAN	P	P	P	P	P	P	P
20.	DILIRAM TERANG	P	P	P	P	P	P	P
21.	DINDO TOMO	P	P	P	P	P	P	P
22.	DIPAL DEBBARMA	P	P	P	P	P	P	P
23.	EDEN SAHU	P	P	P	P	P	P	P
24.	ENGUDAM ANZUS	P	P	P	P	P	P	P
25.	ETI TRIPURA	P	P	P	P	P	P	P
26.	FRANKY MAJHONG	P	P	P	P	P	P	P
27.	HEISNAM BIKANTA	P	P	P	P	P	P	P
28.	HEKATOLI H YEPHTO	P	P	P	P	P	P	P
29.	HIMALAYAS DEBBARMA	P	P	P	P	P	P	P
30.	HUIDROM ROSHAN SINGH	P	P	P	P	P	P	P
31.	JOAQUIM G MOMIN	P	P	P	P	P	P	P
32.	JOSEPH DEBBARMA	P	P	P	P	P	P	P
33.	KABANG PAZING	P	P	P	P	P	P	P
34.	KALYAN BIKRAM KHADKA	P	P	P	P	P	P	P
35.	KERLIN LAKIANG	P	P	P	P	P	P	P
36.	KESHOSIN TEP	P	P	P	P	P	P	P
37.	KETOU NAKHRO	P	P	P	P	P	P	P
38.	KEVINGUZO	P	P	P	P	P	P	P
39.	L. KHALONG PHOM	P	P	P	P	P	P	P
40.	LAISHRAM KERINA DEVI	P	P	P	P	P	P	P
41.	Lalbiakkimi Fenate	P	P	P	P	P	P	P

42.	LALBIAKKIMI FENATE	P	P	P	P	P	P	P
43.	LANCHENBA AHONGSHANGBAM	P	P	P	P	P	P	P
44.	LANUMONGLA LONGCHAR	P	P	P	P	P	P	P
45.	LIKHA TEKHI	P	P	P	P	P	P	P
46.	LISHI MORYAM	P	P	P	P	P	P	P
47.	LONGKLEMLYN TIMUNG	P	P	P	P	P	P	P
48.	M OBETO AYE	P	P	P	P	P	P	P
49.	MARCHEN NANGHULOO	P	P	P	P	P	P	P
50.	MARIO SUSNGI	P	P	P	P	P	P	P
51.	Migom Doley	P	P	P	P	P	P	P
52.	MISHIKA CHISHI JOHN	P	P	P	P	P	P	P
53.	MONKIRU SUMER	P	P	P	P	P	P	P
54.	MONKUM RONRANG	P	P	P	P	P	P	P
55.	NABAM KAGAM	P	P	P	P	P	P	P
56.	NAMITA RAI	P	P	P	P	P	P	P
57.	NAOREM KHUWAIHENBA SINGH	P	P	P	P	P	P	P
58.	NAZIBA BAKSHI	P	P	P	P	P	P	P
59.	NEPRAM KARBINA DEVI	P	P	P	P	P	P	P
60.	NIULI Z YEPHTO	P	P	P	P	P	P	P
61.	NOKCHINGCHOLLEN N	P	P	P	P	P	P	P
62.	NOKLEMBA A CHONGPO	P	P	P	P	P	P	P
63.	OGAM DAI	P	P	P	P	P	P	P
64.	PAIKHOMBA SINAM	P	P	P	P	P	P	P
65.	PHAWANG LOWANG	P	P	P	P	P	P	P
66.	PHUNGREITHING R SHIMRAY	P	P	P	P	P	P	P
67.	Phurpa Tsering Tenba	P	P	P	P	P	P	P
68.	PIBALEN ANGOMJAMBAM	P	P	P	P	P	P	P
69.	PRAMILA SHRESTHA	P	P	P	P	P	P	P
70.	PRAMIT KRISHNA THAPA	P	P	P	P	P	P	P
71.	Praveen Kumar	P	P	P	P	P	P	P
72.	PUTTO	P	P	P	P	P	P	P
73.	RAGHAV SHARMA	P	P	P	P	P	P	P
74.	RAHI SARKAR	P	P	P	P	P	P	P
75.	RASHMI RAI	P	P	P	P	P	P	P
76.	RHONTHUNGO S JAMI	P	P	P	P	P	P	P

77.	RIA DOLO	P	P	P	P	P	P	P
78.	SAGAR BHANDARI	P	P	P	P	P	P	P
79.	SANDHYA RAI	P	P	P	P	P	P	P
80.	Sang Wangdi Ngangmu	P	P	P	P	P	P	P
81.	SARANGTHEM ROBINSON MEETEI	P	P	P	P	P	P	P
82.	SHOTHSANGLA YIM	P	P	P	P	P	P	P
83.	SKHEMTRE SHYLLA	P	P	P	P	P	P	P
84.	SONAM CHUKI DENZONGPA	P	P	P	P	P	P	P
85.	Sourabh Kumar Yadav	P	P	P	P	P	P	P
86.	SUMAN KHADKA	P	P	P	P	P	P	P
87.	TAD LALIN	P	P	P	P	P	P	P
88.	TADAR RIKAM	P	P	P	P	P	P	P
89.	TEMSUNARO PONGEN	P	P	P	P	P	P	P
90.	THOKCHOM NETANJIT	P	P	P	P	P	P	P
91.	VIANNEY .CH. MOMIN	P	P	P	P	P	P	P
92.	VIKAS KHICHAR	P	P	P	P	P	P	P
93.	VILIVI H ZHIMOMI	P	P	P	P	P	P	P
94.	Wairokpam Prameshwor Singh	P	P	P	P	P	P	P
95.	WANDAME SUMER	P	P	P	P	P	P	P
96.	YANGSE WANGSU	P	P	P	P	P	P	P
97.	YANI LOMI	P	P	P	P	P	P	P
98.	YENGGHOM HEROJIT SINGH	P	P	P	P	P	P	P
99.	ZUCHOBENI TSANGLAO	P	P	P	P	P	P	P
100.	ANEELA BHUTIA	P	P	P	P	P	P	P
101.	ANISHA	P	P	P	P	P	P	P
102.	ANJALI GIRI	P	P	P	P	P	P	P
103.	ARJU AWASTHI	P	P	P	P	P	P	P
104.	BINITA KONSAM	P	P	P	P	P	P	P
105.	CHARU YALUM	P	P	P	P	P	P	P
106.	CHUMILA BHUTIA	P	P	P	P	P	P	P
107.	HABU RANI	P	P	P	P	P	P	P
108.	IMNAJUNGLA	P	P	P	P	P	P	P
109.	JULI BASUMATARY	P	P	P	P	P	P	P
110.	KHAIDEM NANDINI DEVI	P	P	P	P	P	P	P
111.	KUKKU CHAITOM	P	P	P	P	P	P	P
112.	LEIYAPAM CHAMROY	P	P	P	P	P	P	P
113.	MASMIDI KEMPRAI	P	P	P	P	P	P	P
114.	MONIKA BASUMATARY	P	P	P	P	P	P	P
115.	MONISA	P	P	P	P	P	P	P
116.	NORZOM DOLMA BHUTIA	P	P	P	P	P	P	P

117.	PRANJALI BHATT	P	P	P	P	P	P	P
118.	PRITIKA PRADHAN	P	P	P	P	P	P	P
119.	PRIYANKA PRADHAN	P	P	P	P	P	P	P
120.	SANGHAMITRA HAPILA	P	P	P	P	P	P	P
121.	SERLYN BEYPI	P	P	P	P	P	P	P
122.	SHAGOLSEM HENTHOI CHANU	P	P	P	P	P	P	P
123.	SHIVANI NAUTIYAL	P	P	P	P	P	P	P
124.	SIVANI SHAJI	P	P	P	P	P	P	P
125.	SOCHINGPHI HORAM	P	P	P	P	P	P	P
126.	SUMANA DEVI CHAKMA	P	P	P	P	P	P	P
127.	TAMANA BANDRAL	P	P	P	P	P	P	P
128.	TATUNG YAMI	P	P	P	P	P	P	P
129.	TERESA TAKU	P	P	P	P	P	P	P
130.	THAISMAIDI LANGTHASA	P	P	P	P	P	P	P
131.	THIYAM SILBIA DEVI	P	P	P	P	P	P	P
132.	TSSHERING DOMA LACHENPA	P	P	P	P	P	P	P
133.	UDENLA BHUTIA	P	P	P	P	P	P	P
134.	VIVILI KAHOTO	P	P	P	P	P	P	P
135.	YASAP JORAM	P	P	P	P	P	P	P
136.	ABISHEK LOPCHAN	P	P	P	P	P	P	P
137.	ADIKARTHIK SHANKAR	P	P	P	P	P	P	P
138.	AJAY KUMAR	P	P	P	P	P	P	P
139.	AMI NISSO	P	P	P	P	P	P	P
140.	ANANDHU P C	P	P	P	P	P	P	P
141.	ANIL DADA	P	P	P	P	P	P	P
142.	ANURAG KUMAR MISHRA	P	P	P	P	P	P	P
143.	ARAMBAM SHAKLEMBA SINGH	P	P	P	P	P	P	P
144.	ASHNICHAND ARIBAM	P	P	P	P	P	P	P
145.	BIDESH TRIPURA	P	P	P	P	P	P	P
146.	BIE	P	P	P	P	P	P	P
147.	CHITEN LEPCHA	P	P	P	P	P	P	P
148.	DASARATH N V	P	P	P	P	P	P	P
149.	DEEPAK REBE	P	P	P	P	P	P	P
150.	DEEPAK THAKUR	P	P	P	P	P	P	P
151.	DHEERAJ THAKUR	P	P	P	P	P	P	P
152.	DINI PAKSOK	P	P	P	P	P	P	P
153.	DONEAR M MARAK	P	P	P	P	P	P	P
154.	DORA DADDA	P	P	P	P	P	P	P
155.	HA PARUNG	P	P	P	P	P	P	P
156.	HIMANSHU	P	P	P	P	P	P	P

157.	INDRA DHAKAL	P	P	P	P	P	P	P
158.	JAGANANDA PAIK	P	P	P	P	P	P	P
159.	JASWANT PANGAMBAM	P	P	P	P	P	P	P
160.	KAOKHUMBA CHANG	P	P	P	P	P	P	P
161.	KEVINGOTO SOTHU	P	P	P	P	P	P	P
162.	KRISHNA SAXENA	P	P	P	P	P	P	P
163.	MAHESH PARAJULI	P	P	P	P	P	P	P
164.	MOIRANGTHEM HENARY SINGH	P	P	P	P	P	P	P
165.	MOKA PAKAM	P	P	P	P	P	P	P
166.	MOMANSHAM CHARANGA	P	P	P	P	P	P	P
167.	MOSES LALCHHANDAMA	P	P	P	P	P	P	P
168.	MUHAMMED FAVAS M H	P	P	P	P	P	P	P
169.	NICH TAKAR	P	P	P	P	P	P	P
170.	NIMA DORJEE	P	P	P	P	P	P	P
171.	PARAS BHATT	P	P	P	P	P	P	P
172.	PIKRANSO TULANG	P	P	P	P	P	P	P
173.	POWELL SHARMA PHURAILATPAM	P	P	P	P	P	P	P
174.	PULAK ROY	P	P	P	P	P	P	P
175.	PUSKAR RAJ BHATT	P	P	P	P	P	P	P
176.	RAHIT KHERSA	P	P	P	P	P	P	P
177.	RAYMON DEBBARMA REANG	P	P	P	P	P	P	P
178.	RUBU TUBIN	P	P	P	P	P	P	P
179.	S.HARIHARA PRASATH	P	P	P	P	P	P	P
180.	SHADEEP KUMAR RAI	P	P	P	P	P	P	P
181.	SOVAN DAKUA	P	P	P	P	P	P	P
182.	TATUNG THOMSON	P	P	P	P	P	P	P
183.	THEJAVILIE LUHO	P	P	P	P	P	P	P
184.	THOIBA ASHEM	P	P	P	P	P	P	P
185.	THOKCHOM RINKU	P	P	P	P	P	P	P
186.	THONGAM THOMAS SINGH	P	P	P	P	P	P	P
187.	TOKO TAKUM	P	P	P	P	P	P	P
188.	TSHERING TASHI BHUTIA	P	P	P	P	P	P	P
189.	TSHERING WANGCHUK BHUTIA	P	P	P	P	P	P	P
190.	UDAY NATH YOGI THARU	P	P	P	P	P	P	P
191.	VIKEPO NEIKHA	P	P	P	P	P	P	P
192.	VISHAL THAKUR	P	P	P	P	P	P	P
193.	YORUM TALLAR	P	P	P	P	P	P	P

194.	ZINGRAN CANAAN KHAREI	P	P	P	P	P	P	P
195.	HISNIAWKI SUNGOH	P	P	P	P	P	P	P

Sample Certificate:



Dolphin (PG) Institute of Biomedical & Natural Sciences, Dehradun

Affiliated to H.N.B. Garhwal Central University, Srinagar, Garhwal, Uttarakhand

Approved by Government of Uttarakhand, IAP and NCTE
Recognized by Uttarakhand Paramedical Council, Registered by UGC u/s. 2(f)

CERTIFICATE

Field Techniques for Inventories and Monitoring Studies

Duration: 30:00 hrs.

Awarded to Dr./Mr./Ms. Pranjali Bhatt for successful completion of Add-on Course on Field techniques for inventories and monitoring studies, with duration 30:00 hrs (From 03-09th October, 2020) organized by the Department of Forestry, Dolphin (PG) Institute of Biomedical & Natural Sciences, Dehra Dun.


(Dr. Shalja Pant)
Principal


(Dr. Sandhya Goswami)
Coordinator


(Dr. Anil K. Uniyal)
Coordinator


(Manish Kumar)
Member



**Add on course on First Aid &
Basic Life Support**



Dolphin (PG) Institute of Biomedical & Natural Sciences,
 V.P.O.-Manduwala, Chakrata Road, Dehradun – 248 007 (Uttarakhand) India
 (Affiliated to H.N.B. Garhwal Central University, Srinagar, Approved by Government of Uttarakhand)

Tel No. +91 9568002232

E-mail: mail@dolphininstitute.in

Website: www.dolphininstitute.in

EVENT REPORT

TITLE	FIRST AID AND BASIC LIFE SUPPORT
NAME OF THE ACTIVITY	ADD-ON CERTIFICATE PROGRAM
DATE	11-16th JAN 2021
VENUE	DOLPHIN(PG)INSTITUTE OF BIOMEDICAL & NATURAL SCIENCES, DEHRADUN
ORGANIZED BY	DEPARTMENT OF PHYSIOTHERAPY, DOLPHIN(PG)INSTITUTE OF BIOMEDICAL & NATURAL SCIENCES, DEHRADUN
RESOURCE PERSON	DR DHARAM PANDEY , DR AFIA SADIQ, DR MANOJ JAISWAL , DR PROSENJIT PATRA, DR ASHISH NEGI, DR ANKITA SRIVASTAVA
NO. OF PARTICIPANTS	200
EVENT OBJECTIVE	<ol style="list-style-type: none"> 1. EQUIP STUDENTS WITH ESSENTIAL SKILLS IN FIRST AID AND BASIC LIFE SUPPORT TO RESPOND EFFECTIVELY IN EMERGENCY SITUATIONS. 2. FOSTER CONFIDENCE IN STUDENTS TO ADMINISTER IMMEDIATE AND APPROPRIATE FIRST AID MEASURES, EMPHASIZING THE IMPORTANCE OF TIMELY INTERVENTION.
EVENT OUTCOME	<ol style="list-style-type: none"> 1. PARTICIPANTS DEMONSTRATE PROFICIENCY IN ADMINISTERING FIRST AID AND BASIC LIFE SUPPORT, ENHANCING THEIR READINESS TO RESPOND TO EMERGENCIES. 2. GRADUATES EXHIBIT INCREASED CONFIDENCE IN APPLYING IMMEDIATE AND APPROPRIATE FIRST AID MEASURES, CONTRIBUTING TO A SAFER AND MORE PREPARED COMMUNITY.

PHOTOGRAPHS



ADD-ON COURSE ON FIRST AID AND BASIC LIFE SUPPORT ON 11-16th JAN 2021

Dr. Richa Agrawal

EVENT COORDINATOR:

[Signature]

HEAD OF DEPARTMENT:

Head
 Department of Physiotherapy
 Dolphin (PG) Institute of Biomedical
 & Natural Sciences, Dehra Dun

Dolphin (PG) Institute of Biomedical & Natural Sciences,

V.P.O.-Manduwala, Chakrata Road, Dehradun – 248 007 (Uttarakhand) India

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Tel No. +91 9568002232

E-mail: mail@dolphininstitute.in

Website: www.dolphininstitute.in

DATE: 05/12/2020

To

The Principal,

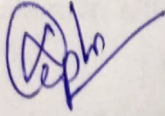
DIBNS,

Dehradun.

Sub: Permission for conducting Add-On course

Respected Madam,

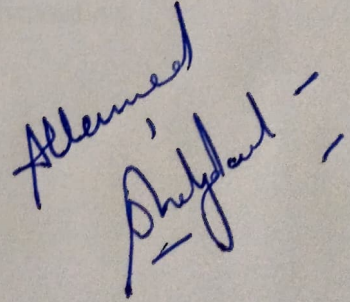
We would like to inform you that Department of Physiotherapy is planning to organize an Add on Course on 'First Aid & Basic Life Support' on 11-16th January, 2021. Dr. Dharam Pandey , Dr.Afia Sadiq, Dr.Manoj Jaiswal , Dr.Prosenjit Patra, Dr.Aashish Negi, Dr.Ankita Srivastavawill be the resource persons for the course. I would request your good-self to grant permission for the same.



Dr Depte Warikoo

HOD

Department of Physiotherapy, DIBNS





Dolphin (PG) Institute of Biomedical & Natural Sciences,

V.P.O.-Manduwala, Chakrata Road, Dehradun - 248 007 (Uttarakhand) India

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Tel No. +91 9568002232

E-mail: mail@dolphininstitute.in

Website: www.dolphininstitute.in

DEPARTMENT OF PHYSIOTHERAPY

CIRCULAR

DIBNS/PHY/ADC/2020-21 Date: 23/12/2020

This is to inform you that Department of Physiotherapy is going to organize an Add-on course on, '**First Aid & Basic Life Support**' on **11-16th January, 2021**. You are cordially invited and requested to convey to all students of your department.

Schedule of event:

Topic: **First Aid & Basic Life Support**

Guest Speaker: Dr. Dharam Pandey, Dr. Afia Sadiq, Dr. Manoj Jaiswal, Dr. Prosenjit Patra, Dr. Aashish Negi, Dr. Ankita Srivastava

Date: **11-16th January, 2021**

Time: **10:00 AM**

Venue: **Old Auditorium**

Dr. Depte Warkoo

Head
Department of Physiotherapy
Dolphin (PG) Institute of Biomedical
& Natural Sciences, Dehra Dun

(HOD)

CC to:

1. Chairman office (for kind information please)
2. The Principal Office
3. The Director Office
4. IQAC Coordinator
5. All HODs

Attendance Sheet/List of Participants

S.No.	NAME OF STUDENT	PROGRAMME	11 th Jan.	12 th Jan.	13 th Jan.	14 th Jan.	15 th Jan.	16 th Jan.
1.	ADHARV	BPT	P	P	P	P	P	P
2.	KUMARI, ANJALI	BPT	P	P	P	P	P	P
3.	APOORVA GUPTA	BPT	P	P	P	P	P	P
4.	AYUSH BISHT	BPT	P	P	P	P	P	P
5.	AYUSHI GAUTAM	BPT	P	P	P	P	P	P
6.	BABY MONI DEORI	BPT	P	P	P	P	P	P
7.	HARDIK PUROHIT	BPT	P	P	P	P	P	P
8.	HIMANSHU	BPT	P	P	P	P	P	P
9.	HIMANSHU KUMAR THAKUR	BPT	P	P	P	P	P	P
10.	IMA HANG SUBBA	BPT	P	P	P	P	P	P
11.	KRISHNA JOSHI	BPT	P	P	P	P	P	P
12.	MANISHA KUMARI	BPT	P	P	P	P	P	P
13.	MIRAZUL HOQUE MOIN	BPT	P	P	P	P	P	P
14.	MOHIT KUMAR	BPT	P	P	P	P	P	P

15.	KM. PINKY	BPT	P	P	P	P	P	P
16.	POOJA SHARMA	BPT	P	P	P	P	P	P
17.	PRACHI PANT	BPT	P	P	P	P	P	P
18.	PRINCE RAJ	BPT	P	P	P	P	P	P
19.	PRIYA KUMARI	BPT	P	P	P	P	P	P
20.	RITIKA SHARMA	BPT	P	P	P	P	P	P
21.	ROHIT NEGI	BPT	P	P	P	P	P	P
22.	ROSHNEE KHARKA	BPT	P	P	P	P	P	P
23.	ROSHNI KUMARI	BPT	P	P	P	P	P	P
24.	SAMBHAV KUMAR	BPT	P	P	P	P	P	P
25.	SAURAV KUMAR	BPT	P	P	P	P	P	P
26.	SHRADDHA KAKRAN	BPT	P	P	P	P	P	P
27.	SHREYA RAI	BPT	P	P	P	P	P	P
28.	SIMRAN	BPT	P	P	P	P	P	P
29.	SIMRAN NAINWAL	BPT	P	P	P	P	P	P
30.	KM. SONAKSHI SAXENA	BPT	P	P	P	P	P	P
31.	SUNDAR KUMARI	BPT	P	P	P	P	P	P
32.	TANU	BPT	P	P	P	P	P	P

33.	TANUJA RAWAT	BPT	P	P	P	P	P	P
34.	THANGNIWA R SAKA	BPT	P	P	P	P	P	P
35.	VIDUSHI AGARWAL	BPT	P	P	P	P	P	P
36.	VISHAL KUMAR	BPT	P	P	P	P	P	P
37.	KHUSHI SARASWAT	BPT	P	P	P	P	P	P
38.	MAHIMA	BPT	P	P	P	P	P	P
39.	OCEAN ORNALD RIORDEN	BPT	P	P	P	P	P	P
40.	HITESH MORGAN SINGH	BPT	P	P	P	P	P	P
41.	JIYA DALMIYA	BPT	P	P	P	P	P	P
42.	KM. BABITA KUMARI RANA	BPT	P	P	P	P	P	P
43.	MANSI KHANDURI	BPT	P	P	P	P	P	P
44.	RONAK BADERA	BPT	P	P	P	P	P	P
45.	SHALU KUMARI	BPT	P	P	P	P	P	P
46.	PRIYA KUMARI	BPT	P	P	P	P	P	P
47.	AARTI	BSc. MM	P	P	P	P	P	P
48.	ABHINAV MAAN	BSc. MM	P	P	P	P	P	P

49.	AYUSH KUMAR	BSc. MM	P	P	P	P	P	P
50.	GOPAL KUMAR	BSc. MM	P	P	P	P	P	P
51.	KANAK GUPTA	BSc. MM	P	P	P	P	P	P
52.	KIRAN SAINI	BSc. MM	P	P	P	P	P	P
53.	KM. ANJALI	BSc. MM	P	P	P	P	P	P
54.	KM. KHUSHI	BSc. MM	P	P	P	P	P	P
55.	MANYTA SHARMA	BSc. MM	P	P	P	P	P	P
56.	MOHIT SINHA	BSc. MM	P	P	P	P	P	P
57.	NIPUN KOUL	BSc. MM	P	P	P	P	P	P
58.	PRAYANSHA YADUVANSHI	BSc. MM	P	P	P	P	P	P
59.	SIYA SAKLANI	BSc. MM	P	P	P	P	P	P
60.	THOKCHOM MARSIIYA DEVI	BSc. MM	P	P	P	P	P	P
61.	UZMA RASHID	BSc. MM	P	P	P	P	P	P
62.	SHUBHAM NEGI	BSc. MM	P	P	P	P	P	P
63.	ABHISHEK KUMAR	BSc. MM	P	P	P	P	P	P
64.	ABHISHEK SINHA	BSc. MM	P	P	P	P	P	P
65.	BARSA SHARMA	BSc. MM	P	P	P	P	P	P
66.	IMRANA	BSc. MM	P	P	P	P	P	P
67.	KM. RAJNI BHANDARI	BSc. MM	P	P	P	P	P	P
68.	MONISH MAIMOM	BSc. MM	P	P	P	P	P	P
69.	RAVEENA MAINDOLI	BSc. MM	P	P	P	P	P	P
70.	RIMA RAJ NAIR	BSc. MM	P	P	P	P	P	P
71.	ROHIT RANJAN	BSc. MM	P	P	P	P	P	P
72.	SHIVANGI NAGARKOTI	BSc. MM	P	P	P	P	P	P
73.	TAKSHU SAINI	BSc. MM	P	P	P	P	P	P
74.	ANCHAL SHARMA	BSc. MM	P	P	P	P	P	P
75.	ARASHDEEP SINGH	BSc. MM	P	P	P	P	P	P
76.	KIRAN SEMWAL	BSc. MM	P	P	P	P	P	P

49.	AYUSH KUMAR	BSc. MM	P	P	P	P	P	P
50.	GOPAL KUMAR	BSc. MM	P	P	P	P	P	P
51.	KANAK GUPTA	BSc. MM	P	P	P	P	P	P
52.	KIRAN SAINI	BSc. MM	P	P	P	P	P	P
53.	KM. ANJALI	BSc. MM	P	P	P	P	P	P
54.	KM. KHUSHI	BSc. MM	P	P	P	P	P	P
55.	MANYTA SHARMA	BSc. MM	P	P	P	P	P	P
56.	MOHIT SINHA	BSc. MM	P	P	P	P	P	P
57.	NIPUN KOUL	BSc. MM	P	P	P	P	P	P
58.	PRAYANSHA YADUVANSHI	BSc. MM	P	P	P	P	P	P
59.	SIYA SAKLANI	BSc. MM	P	P	P	P	P	P
60.	THOKCHOM MARSIIYA DEVI	BSc. MM	P	P	P	P	P	P
61.	UZMA RASHID	BSc. MM	P	P	P	P	P	P
62.	SHUBHAM NEGI	BSc. MM	P	P	P	P	P	P
63.	ABHISHEK KUMAR	BSc. MM	P	P	P	P	P	P
64.	ABHISHEK SINHA	BSc. MM	P	P	P	P	P	P
65.	BARSA SHARMA	BSc. MM	P	P	P	P	P	P
66.	IMRANA	BSc. MM	P	P	P	P	P	P
67.	KM. RAJNI BHANDARI	BSc. MM	P	P	P	P	P	P
68.	MONISH MAIMOM	BSc. MM	P	P	P	P	P	P
69.	RAVEENA MAINDOLI	BSc. MM	P	P	P	P	P	P
70.	RIMA RAJ NAIR	BSc. MM	P	P	P	P	P	P
71.	ROHIT RANJAN	BSc. MM	P	P	P	P	P	P
72.	SHIVANGI NAGARKOTI	BSc. MM	P	P	P	P	P	P
73.	TAKSHU SAINI	BSc. MM	P	P	P	P	P	P
74.	ANCHAL SHARMA	BSc. MM	P	P	P	P	P	P
75.	ARASHDEEP SINGH	BSc. MM	P	P	P	P	P	P
76.	KIRAN SEMWAL	BSc. MM	P	P	P	P	P	P

77.	KM. DIKSHA NEGI	BSc. MM	P	P	P	P	P	P
78.	KM. KAMNA SHARMA	BSc. MM	P	P	P	P	P	P
79.	KM. NIVEDITA UPRETI	BSc. MM	P	P	P	P	P	P
80.	KRISHAV KUMAR	BSc. MM	P	P	P	P	P	P
81.	LALITA SHARMA	BSc. MM	P	P	P	P	P	P
82.	MAHAK CHAUHAN	BSc. MM	P	P	P	P	P	P
83.	NISHIKA SANJENBAM	BSc. MM	P	P	P	P	P	P
84.	PRIYANKA SIRSWAL	BSc. MM	P	P	P	P	P	P
85.	RIYA KULSHRESHTHA	BSc. MM	P	P	P	P	P	P
86.	SUBASH CHANDRA DEWRY	BSc. MM	P	P	P	P	P	P
87.	AAQIB AMIN SHEIKH	BSc. MM	P	P	P	P	P	P
88.	ABHILASH PHUKON	BSc. MM	P	P	P	P	P	P
89.	AMIT RAWAT	BSc. MM	P	P	P	P	P	P
90.	ANJALI NEGI	BSc. MM	P	P	P	P	P	P
91.	ANKIT KUMAR	BSc. MM	P	P	P	P	P	P
92.	BABINA PANDEY	BSc. MM	P	P	P	P	P	P
93.	DEEPAK KABDAL	BSc. MM	P	P	P	P	P	P
94.	DOLU DEGIO	BSc. MM	P	P	P	P	P	P
95.	DRISTI SHARMA	BSc. MM	P	P	P	P	P	P
96.	GAZANFAR ALI ALLAIE	BSc. MM	P	P	P	P	P	P
97.	KM. KAVITA KARKI	BSc. MM	P	P	P	P	P	P
98.	KM. KRANTI	BSc. MM	P	P	P	P	P	P
99.	KM. MANISHA GAHTORI	BSc. MM	P	P	P	P	P	P
100.	KM. PRINCI GANGWAR	BSc. MM	P	P	P	P	P	P
101.	LOVPREET KAUR	BSc. MM	P	P	P	P	P	P
102.	MANISHA CHAUBEY	BSc. MM	P	P	P	P	P	P

103.	MONIKA PARIHAR	BSc. MM	P	P	P	P	P	P
104.	MUSKAN AGARWAL	BSc. MM	P	P	P	P	P	P
105.	NAZIM HUSSAIN SHAH	BSc. MM	P	P	P	P	P	P
106.	NIKITA CHIB	BSc. MM	P	P	P	P	P	P
107.	P KARTIKEY ACHARY	BSc. MM	P	P	P	P	P	P
108.	PAKHI SHARMA	BSc. MM	P	P	P	P	P	P
109.	PALLAVI THAKUR	BSc. MM	P	P	P	P	P	P
110.	PIYUSH	BSc. MM	P	P	P	P	P	P
111.	PRASHANT KUMAR	BSc. MM	P	P	P	P	P	P
112.	RASHI SHARMA	BSc. MM	P	P	P	P	P	P
113.	RIYA VERMA	BSc. MM	P	P	P	P	P	P
114.	ROHIT THAKUR	BSc. MM	P	P	P	P	P	P
115.	SAKSHAM DASS	BSc. MM	P	P	P	P	P	P
116.	SHEETAL SHARMA	BSc. MM	P	P	P	P	P	P
117.	SUNITA BISHT	BSc. MM	P	P	P	P	P	P
118.	TEJ PRATAP	BSc. MM	P	P	P	P	P	P
119.	VAISHALI DOSAD	BSc. MM	P	P	P	P	P	P
120.	VAISHNAVI UPADHYAY	BSc. MM	P	P	P	P	P	P
121.	VANSHIKA DHARIWAL	BSc. MM	P	P	P	P	P	P
122.	VIJIKI RAWAT	BSc. MM	P	P	P	P	P	P
123.	GAMLESH KUMAR	BSc. MM	P	P	P	P	P	P
124.	AARISH HUSSAIN	BMLT	P	P	P	P	P	P
125.	ADITI SATYPAL	BMLT	P	P	P	P	P	P
126.	ADITY RAJ	BMLT	P	P	P	P	P	P
127.	ANKIT KUMAR SATYAM	BMLT	P	P	P	P	P	P
128.	ANKUSH SHARMA	BMLT	P	P	P	P	P	P
129.	ARYAN MANGLESH	BMLT	P	P	P	P	P	P

130.	AZHAR SHAFI NENGROO	BMLT	P	P	P	P	P	P
131.	BASHARAT FAYAZ	BMLT	P	P	P	P	P	P
132.	BASIT AHMAD NAIKOO	BMLT	P	P	P	P	P	P
133.	BHANUPRIYA	BMLT	P	P	P	P	P	P
134.	DEEPAK SINGH	BMLT	P	P	P	P	P	P
135.	DEEPTI KAUSHAL	BMLT	P	P	P	P	P	P
136.	DIVYANSHU KUMAR	BMLT	P	P	P	P	P	P
137.	FARAZ ALI	BMLT	P	P	P	P	P	P
138.	HIMANSHU BHARTI	BMLT	P	P	P	P	P	P
139.	INAYAT MUSHTAQ	BMLT	P	P	P	P	P	P
140.	KAMALESH KUMAR	BMLT	P	P	P	P	P	P
141.	KM. SARITA	BMLT	P	P	P	P	P	P
142.	KM. SHRUTI NEGI	BMLT	P	P	P	P	P	P
143.	LOKESH SINGH BHANDARI	BMLT	P	P	P	P	P	P
144.	MUDIT SINGH	BMLT	P	P	P	P	P	P
145.	MUTHAIR SALEEM	BMLT	P	P	P	P	P	P
146.	PRACHI PUNDIR	BMLT	P	P	P	P	P	P
147.	PRANAV SHARMA	BMLT	P	P	P	P	P	P
148.	PRAVEENA KUMARI	BMLT	P	P	P	P	P	P
149.	PRIYANKA SINGH	BMLT	P	P	P	P	P	P
150.	RISHANK RAUSHAN	BMLT	P	P	P	P	P	P
151.	SAIDAB	BMLT	P	P	P	P	P	P
152.	SAURAV KISHOR	BMLT	P	P	P	P	P	P
153.	SHAKSHAM DESHWAL	BMLT	P	P	P	P	P	P
154.	SHAMS TABREZ	BMLT	P	P	P	P	P	P
155.	SHIVAM MAURYA	BMLT	P	P	P	P	P	P

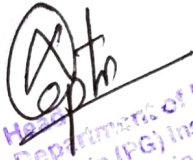
156.	SIDDHANT KUMAR	BMLT	P	P	P	P	P	P
157.	SWATI PRIYA	BMLT	P	P	P	P	P	P
158.	TAGE CHARANG	BMLT	P	P	P	P	P	P
159.	TANEESHA KUMARI	BMLT	P	P	P	P	P	P
160.	VIVEK RAJ BISHT	BMLT	P	P	P	P	P	P
161.	ZAKIYA	BMLT	P	P	P	P	P	P
162.	ANUPAM UPRETI (EX)	BMLT	P	P	P	P	P	P
163.	RAJIV KUMAR YADAV (EX)	BMLT	P	P	P	P	P	P
164.	LAKSHYA SHARMA	BMLT	P	P	P	P	P	P
165.	RAVI SHANKAR PRASAD	BMLT	P	P	P	P	P	P
166.	SIDDHIKA NIGAM	BMLT	P	P	P	P	P	P
167.	SURYANSH UPADHYAY	BMLT	P	P	P	P	P	P
168.	TUSHAR BAHUKHANDI	BMLT	P	P	P	P	P	P
169.	YOGYTA SHRIVASTWA	BMLT	P	P	P	P	P	P
170.	ANJALI	BMLT	P	P	P	P	P	P
171.	MAYANK BISHT	BMLT	P	P	P	P	P	P
172.	JAY SINGH RANA	BMLT	P	P	P	P	P	P
173.	ARANYA MEHRA	BMLT	P	P	P	P	P	P
174.	HIMANSHU RAJ	BMLT	P	P	P	P	P	P
175.	AAYUSHI SHARMA	MPT	P	P	P	P	P	P
176.	ADITI VERMA	MPT	P	P	P	P	P	P
177.	AMIT PALE	MPT	P	P	P	P	P	P
178.	ANCHAL CHOUDHARY	MPT	P	P	P	P	P	P
179.	ANKITA	MPT	P	P	P	P	P	P

	PANDEY							
180.	BHAVANA SAHU	MPT	P	P	P	P	P	P
181.	KM. CHARU JOSHI	MPT	P	P	P	P	P	P
182.	DEEPIYOTI SHARMA	MPT	P	P	P	P	P	P
183.	DHANJIT DAS	MPT	P	P	P	P	P	P
184.	DIKSHA BHATT	MPT	P	P	P	P	P	P
185.	DIVESH CHANDEL	MPT	P	P	P	P	P	P
186.	HARSHITA RAGHU	MPT	P	P	P	P	P	P
187.	IMPREET KOUR	MPT	P	P	P	P	P	P
188.	KM. KAMALA PALARIYA	MPT	P	P	P	P	P	P
189.	LOVISH GUPTA	MPT	P	P	P	P	P	P
190.	MEGHA	MPT	P	P	P	P	P	P
191.	MINI PHULORIA	MPT	P	P	P	P	P	P
192.	MUSKAN THAKUR	MPT	P	P	P	P	P	P
193.	NANCY	MPT	P	P	P	P	P	P
194.	NEEL CHAUHAN	MPT	P	P	P	P	P	P
195.	KM NEETU	MPT	P	P	P	P	P	P

	SINGH							
196.	KM. NIKITA ARYA	MPT	P	P	P	P	P	P
197.	PALLAVI JOSHI	MPT	P	P	P	P	P	P
198.	KM. POOJA JYALA	MPT	P	P	P	P	P	P
199.	R. LALRUATFAI	MPT	P	P	P	P	P	P
200.	RACHANA BISHT	MPT	P	P	P	P	P	P

Programme Co-ordinator

HOD


 Head of Department of Physiotherapy
 Dolphin (PG) Institute of Biomedical
 & Natural Sciences, Dehra Dun



Dolphin (PG) Institute of Biomedical & Natural Sciences, Dehradun

Affiliated to H.N.B. Garhwal Central University, Srinagar, Garhwal, Uttarakhand

Approved by Government of Uttarakhand, IAP and NCTE

Recognized by Uttarakhand Paramedical Council, Registered by UGC u/s. 2(f)

CERTIFICATE OF COMPLETION

awarded to Dr./Mr./Ms. RIYA CHAND

of DIBNS

for successfully passing the Add-on Certificate Course on First Aid & Basic Life Support
organized by Department of Physiotherapy, Dolphin (PG) Institute of Biomedical &
Natural Sciences, Dehradun from 11th Jan to 16th Jan, 2021.

(Shri. Arvind Gupta)

Chairman

(Dr. Shailja Pant)

Principal

(Dr. Dharam Pandey)

Chief Instructor

PROTOCOL

Session	Date	Topics	Speaker
(Theory)	11-1-2021	<ul style="list-style-type: none"> ● Introduction to BLS and first aid (2 hours) ● Background of other emergencies (2 hours) ● Anatomy cardiopulmonary system (2 hours) 	Dr. Deeptee Warikoo Dr. Ankita Srivastava
(Theory)	12-1-2021	<ul style="list-style-type: none"> ● Accident, transport, first aid (3 hours) ● Breathing difficulties and first aid (3 hours) 	Dr. Keerty Mathur Dr. Vivek Chauhan
(Theory)	13-1-2021	<ul style="list-style-type: none"> ● Heart attack and immediate aid (3 hours) ● CPR and its care(3 hours) 	Dr. Aashish Negi Dr. Prosenjit Patra
(Theory)	14-1-2021	<ul style="list-style-type: none"> ● Burns and first aid (3 hours) ● Shock, syncope, fainting, heat stroke(3 hours) 	Dr. Richa Agrawal Dr. Sunil Bhatt
(Hands-on)	15-1-2021	<ul style="list-style-type: none"> ● Practical skills on First aid and basic life support (3 hours) ● Safe application (3 hours) 	Dr. Dharam Pandey
(Hands-on & Evaluation)	16-1-2021	<ul style="list-style-type: none"> ● Administration of basic life support and first aid strategies (3 hours) ● Chest compressions, mouth-to-mouth breathing, patient transfers (3 hours) 	Dr. Dharam Pandey



Head
Department of Physiotherapy
Dolphin (PG) Institute of Biomedical
& Natural Sciences, Dehra Dun

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Dehradun, Uttarakhand

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Dolphin (PG) Institute of Biomedical and Natural Sciences,
Dehradun, Uttarakhand

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Dehradun

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Dr. Richa Agrawal
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Asst. Professor, DIBNS

Dr. Sunil Bhatt
Asst. Prof., DIBNS, Dehradun

Dr. Vivek Chauhan
Asst. Prof., DIBNS, Dehradun



ADD - ON CERTIFICATE COURSE

FIRST AID & BASIC LIFE SUPPORT

Dates: 11th to 16th January, 2021

11th - 14th Jan Online Lectures | 15th-16th Jan Hands-on Training



Venue: Old Auditorium, DIBNS

Organized by

Department of Physiotherapy
Dolphin (PG) Institute of Biomedical and
Natural Sciences, Manduwala, Dehradun (Uttarakhand)

ABOUT THE COURSE

Add-on certificate course on Basic Life Support organised by Dolphin (PG) Institute of Biomedical and Natural Sciences is a hybrid course consisting of theory lectures and hands-on training held over the course of 5 days. The theory lectures must be attended before the hands-on training module.

First Aid & Basic Life Support course is to equip individuals with the necessary knowledge and skills to provide immediate assistance to victims of accidents or sudden illnesses. This course aims to reduce the morbidity and mortality associated with accidents and emergencies by enabling people to provide first aid and basic life support until medical assistance arrives. By learning how to identify and respond to emergency situations, participants will be able to provide effective care that can potentially save lives. Additionally, this course raises awareness about the importance of preventive measures and safety practices, which can help to minimize the occurrence of accidents and emergencies.

Members of Board of Studies

Dr. Dharam Pandey
Ph.D,
Rehabilitation Sciences,
BLS/ACLS Instructor(AHA)

Dr. Deeptee Warikoo
MPT MSK Disorders,
HOD,
Dept. of Physiotherapy
DIBNS, Dehradun

Dr. Prosenjit Patra
MPT Cardio,
Senior Physiotherapist,
Dept. of Physiotherapy,
ESIC Hospital, Delhi

Dr. Ankita Srivastava
MPT Cardio, Asst. Prof.
Dept. of Physiotherapy,
TMU, Moradabad

Dr. Keerty Mathur
MPT MSK Disorders
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Dept. of Physiotherapy
DIBNS, Dehradun

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DIBNS, Dehradun

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SRHU, Dehradun

Dr. Sunil Bhatt
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Asst. Professor,
Dept. of Physiotherapy
DIBNS, Dehradun

Dr. Vivek Chauhan
MPT MSK Disorders,
Asst. Professor.
Dept. of Physiotherapy
DIBNS

MODULE

S. No.	Name of Speaker	Topic of Presentation	Date
1.	Dr. Deeptee Warikoo	Introduction to BLS, First Aid and Background of other Emergencies	11 th Jan
2.	Dr. Ankita Srivastava	Anatomy of Cardio-Pulmonary System	11 th Jan
3.	Dr. Vivek Chauhan	Breathing Difficulties, First Aid, Prevention & Management	12 th Jan
4.	Dr. Keerty Mathur	Accident, Transport, First Aid, Prevention of Contamination of Accidental wounds, and Management	12 th Jan
5.	Dr. Aashish Negi	Heart Attack & immediate Aid	13 th Jan
6.	Dr. Prosenjit Patra	CPR & its Care	13 th Jan
7.	Dr. Richa Agrawal	Burns, First Aid, Transport, Prevention & Management	14 th Jan
8.	Dr. Sunil Bhatt	Shock, Syncope/ Fainting, Heat Stroke, Nose Bleeding, First Aid, Prevention & Management	14 th Jan
9.	Dr. Dharam P. Pandey	Concepts & Hands-on training	15 th Jan - 16 th Jan