



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

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

NAAC Accredited 'B++' (2<sup>nd</sup> Cycle)

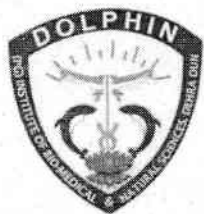
Approved by Government of Uttarakhand, IAP and NCTE

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

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## **1.2.1 Number of add on /certificate/value added programs offered during the academic year 2018-19.**

This is certified that documents from page number 2 to 242 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 2018-19

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 Vermicompost	04/10/2018 to 12/01/2018	30 Hrs	195	195
2.	Add-on course on Mushroom Cultivation	04/10/2018 to 06/11/2018	30 Hrs	205	205
3.	Add-on course on Beekeeping	17/09/2018 to 16/10/2018 (Batch-I) and 04/02/2019 to 04/03/2019 (Batch-II)	30 hrs.	200	200
4.	Add on Certificate Course in Nutrition	13TH-18TH MAY 2019	36 Hours	32	32
5.	Add on course on Exploring Molecular Biology	12 <sup>TH</sup> TO 17 <sup>TH</sup> NOVEMBER, 2018	30 hours	50	50
6.	Certificate course on the Techniques of Isolation and Culture of soil Microorganisms.	01.03.2019 to 06.03.2019	30 hours	50	50
7.	Value added course on "Communication Skill and Personality Development"	23rd to 29 <sup>th</sup> May 2019	30 HRS	40	40
8.	Add on course on Food Processing	01-07 MAY 2019	30 hours	50	50

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





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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
9.	Add on course on Filed Techniques for Inventories & Monitoring Studies	5-10-2018 to 11-10-2018	30 hours	160	160
10.	Career Oriented Certificate Programme on Industrial Quality System	01-04-19 to 12-04-19	32 hours	101	101
11.	Add on Certificate Course in Good Clinical Laboratory Practice	23RD TO 28TH JULY 2018	40 hours	40	40
12.	Add on course on Science Communication	25TH MARCH TO 30TH MARCH 2019	30hr	33	33
13.	Add on course on Taping Techniques	11/JUNE/18 TO 16/JUNE/18	30 hours	72	72
14.	Add on course on First Aid & Basic Life Support	22/OCT/2018-27/OCT/2018	30 hours	200	200
15.	Add -on Certificate Course on " Biological Technique- Microtomy"	22 AUGUST-28 AUGUST 2018	30 hours	50	50
16.	Value added certificate course on Communication Skill	20TH -25TH APRIL 2019	30 hours	52	52
17.	Soil Science and Technology	JAN-APRIL 2019	12 weeks	30	4
18.	Introduction to Remote Sensing	JAN-APRIL 2019	4 weeks	2	1

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**Add-on course on Vermicompost**



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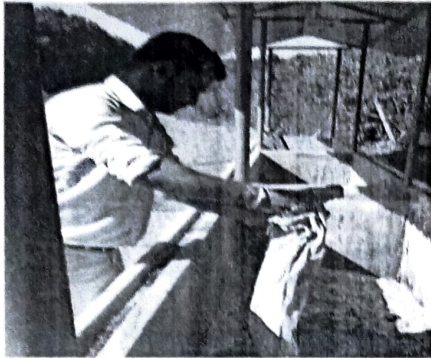
Tel No. +91 9568002232

E-mail: mail@dolphininstitute.in

Website: www.dolphininstitute.in

### **Event Report (2018-19)**

<b>Title</b>	“Vermicompost”
<b>Name of the Activity</b>	Add-on Course
<b>Batch-I</b>	05 Oct. to 08 Dec. 2018
<b>Batch-II</b>	04 Jan. to 08 March 2019
<b>Venue</b>	Vermicompost Field
<b>Organized By</b>	Department of Agriculture
<b>Resource Person</b>	Mr. Sudhir Thapliyal
<b>Course coordinator</b>	Mr. Pankaj Budakoti
<b>No. of Participants</b>	195 Students
<b>Course Objective</b>	<ol style="list-style-type: none"><li>1. The objective of this program was to acquaint the learners with theory as well as practical (hands-on) exposure on vermicomposting and organic waste management in agriculture for productivity improvement and livelihood security as well as business oriented</li><li>2. Developed the skill and buildup confidence in particular practices</li></ol>
<b>Course Outcome</b>	<ol style="list-style-type: none"><li>1. To the Understand the importance of Vermicompost application into the soil.</li><li>2. To Understand study the Scopes and Opportunities for Vermicompost Production in the entrepreneur</li><li>3. Study the Need for vermicomposting Organic Farming.</li></ol>
<b>Photographs :</b>	



Add- on course on "Vermicompost" -an Overview

**Mr. Pankaj Budakoti**  
**(Course Coordinator)**  
**Department of Agriculture**

**Dr. C. S. Pandey**  
**(Head of Department)**  
**Department of Agriculture**

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



**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: 18/09/2018

To,

The Principal,

DIBNS, Dehradun.

**Sub: Permission for conducting Add-on course on “Vermicompost”**

Respected Madam,

We would like to inform you that Department of Agriculture is going to organize Add-on course on “Vermicompost” from 05 Oct. to 08 Dec. 2018 for Batch-I. In this context we request you to allow us for same.

Thanking you.

Your sincerely.

Dr. C. S. Pandey

HOD

Department of Agriculture,

DIBNS, Dehradun

Head

Department of Agriculture

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

Received  
18/9/18  
Principal  
Dolphin (P.G.) Institute of  
Bio-Medical & Natural Sciences,  
Manduwala, Dehra Dun





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E-mail: [mail@dolphininstitute.in](mailto:mail@dolphininstitute.in)

Website: [www.dolphininstitute.in](http://www.dolphininstitute.in)

DATE: 15/12/2018

To,

The Principal,

DIBNS, Dehradun.

**Sub: Permission for conducting Add-on course on “Vermicompost”**

Respected Madam,

We would like to inform you that Department of Agriculture is going to organize Add-on course on “Vermicompost” from 04 Jan. to 08 March 2019 for Batch-II. In this context we request you to allow us for same.

Thanking you.

Your sincerely.

Dr. C.S. Pandey  
HOD

Department of Agriculture,  
DIBNS, Dehradun

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

Principal  
Dolphin (PG) Institute of  
Bio-Medical & Natural Sciences,  
Manduwala, Dehra Dun



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## CIRCULAR

DIBNS/AGRICULTURE/ ADD-ON COURSE 2018-I

Date: 20/09/2018

This is to inform you that Department of Agriculture is going to organize Add-on course on "Vermicompost" from 05 Oct. to 08 Dec. 2018 for Batch-I. All HODs are requested to convey to all students of your department. Certificate will be provided to each participant. Last date of registration is October 04, 2018.

### Schedule of event:

Topic	:	"Vermicompost"
Resource person	:	Mr. Sudhir Thapliyal,
Hours	:	32hr
Date	:	05 Oct. to 08 Dec. 2018 (Every week of Friday and Saturday)
Time	:	02:30 to 04:30 PM
Venue	:	Vermicompost unit, DIBNS, Dehradun

Dr. C.S. Pandey

(HOD) Head  
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



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## CIRCULAR

DIBNS/AGRICULTURE/ ADD-ON COURSE 2018-II

Date: 17/12/2018

This is to inform you that Department of Agriculture is going to organize Add-on course on "Vermicompost" from 04 Jan. to 08 March 2019 for Batch-II. All HODs are requested to convey to all students of your department. Certificate will be provided to each participant. Last date of registration is January 03, 2019.

### Schedule of event:

Topic	:	"Vermicompost"
Resource person	:	Mr. Sudhir Thapliyal,
Hours	:	32hr
Date	:	04 Jan. to 08 March 2019 (Every week of Friday and Saturday)
Time	:	02:30 to 04:30 PM
Venue	:	Vermicompost unit, DIBNS, Dehradun

Dr. C.S. Pandey

(HOD) **Head**  
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 "Vermicompost"**  
2018-19 (Batch-I)



**Outcome:**

- The objective of this program was to acquaint the learners with theory as well as practical (hands -on) exposure on vermicomposting.

**Learning objective:**

- To Understand study the Scopes and Opportunities for Vermicompost Production in the entrepreneur

**Course Details**

**Course venue:** Vermicompost Unit and Class room

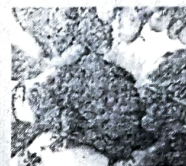
**Duration of Hour:** Course hours: 32 hours (every week of Friday and Saturday)

**Course Start:** 05<sup>th</sup> October 2018 to 08<sup>th</sup> December 2018

**Registration start from:** 20/09/2018

**Eligibility :** All students

**Certificate will be issue after completion of course**



**Course coordinators**  
**Mr. Pankaj Budakoti**  
**Ph-7579192597**


**Dr. C. S. Pandey**  
**Head Department of Agriculture**

**Mr. Pankaj Budakoti**  
**(Course 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



**Dolphin (PG) Institute of Biomedical & Natural Sciences, Dehradun**  
**Department of Agriculture**  
**Organizing**  
**Add-on Course on "Vermicompost"**  
2018-19 (Batch-II)



**Outcome:**

- The objective of this program was to acquaint the learners with theory as well as practical (hands -on) exposure on vermicomposting.

**Learning objective:**

- To Understand study the Scopes and Opportunities for Vermicompost Production in the entrepreneur

**Course Details**

**Course venue:** Vermicompost Unit and Class room



**Duration of Hour:** Course hours: 32 hours (every week of Friday and Saturday)

**Course Start:** 04<sup>th</sup> January to 08<sup>th</sup> March 2019

**Registration start from:** 03/12/2019

**Eligibility :** All students

**Certificate will be issue after completion of course**



**Course coordinators**  
Mr. Pankaj Budakoti  
Ph-7579192597

**Dr. C. S. Pandey**  
Head Department of Agriculture



**Mr. Pankaj Budakoti**  
(Course Coordinator)  
Department of Agriculture



**Dr. C. S. Pandey**  
(Head of Department)  
Department of Agriculture

Head  
Department of Agriculture  
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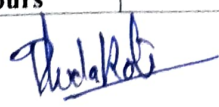


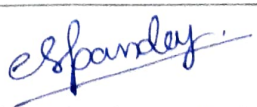
**DEPARTMENT OF AGRICULTURE**  
Dolphin (PG) Institute of Biomedical & Natural Sciences, Dehradun

**Add-on Course on "Vermicompost"**  
**2018-19 (Batch-I)**

**Program Scheduled:**

S. No.	Date	Hours	Faculty/ Resource person	Activity
1.	05/10/2018	2hrs	Dr. C.S Pandey, Mr. Pankaj Budakoti Mr. Sudhir Thapliyal	Inauguration of program by Course coordinators. Welcome address to students by Department HOD. Brief Explain of course objective and their syllabus
2.	06/10/2018	2hrs	Mr. Pankaj Budakoti	Role of Vermicompost in Soil Fertility and role in Organic Farming
3.	12/10/2018	2hrs	Dr. C.S Pandey	Site visit of unit and selection criteria
4.	19/10/2018	2hrs	Dr. C.S Pandey	Type of earthworm and their selection
5.	20/10/2018	2hrs	Mr. Pankaj Budakoti	Temperature requirement for earthworm and how can be maintain
6.	26/10/2018	2hrs	Mr. Shudhir Thapliyal	Selection of dung and organic waste, use and their characteristics
7.	27/10/2018	2hrs	Mr. Sudhir Thapliyal	How much old dung can be used and their maintenance
8.	02/11/2018	2hrs	Mr. Pankaj Budakoti	Visit to cowshed for dung selection and their use
9.	03/11/2018	2hrs	Dr. C.S Pandey	Maintenance of dung temperature practices and method
10.	16/11/2018	2hrs	Dr. C.S Pandey, Mr. Pankaj Budakoti	Visit at progressive farmer unit Method for running their unit
11.	17/11/2018	2hrs	Mr. Pankaj Budakoti	Maintenance of moisture in vermicompost
12.	24/11/2018	2hrs	Mr. Pankaj Budakoti	Time interval to stirring the vermi-bed
13.	30/11/2018	2hrs	Dr. C.S Pandey, Mr. Pankaj Budakoti	Protection of compost bed from biotic and Abiotic factors
14.	01/12/2018	2hrs	Dr. C.S Pandey	Protection of earthworms
15.	07/12/2018	2hrs	Dr. C.S Pandey, Mr. Pankaj Budakoti	Continuous observation of bed and earth worms for harvesting
16.	08/12/2018	2hrs	Dr. C.S Pandey, Mr. Pankaj Budakoti Mr. Sudhir Thapliyal	Harvesting method and process. Storage and bagging of vermicompost. Collection of earthworms.
17.	<b>Total Hours</b>	<b>32hrs</b>	-	-

  
Mr. Pankaj Budakoti (Asst. Prof.)  
Programme Co-ordinator

  
Dr. C. S. Pandey (Assoc. Prof.)  
HOD

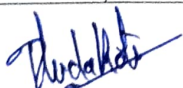
Head  
Department of Agriculture  
Dolphin (PG) Institute of Biomedical  
and Natural Sciences, Dehradun

**DEPARTMENT OF AGRICULTURE**  
Dolphin (PG) Institute of Biomedical & Natural Sciences, Dehradun

**Add-on Course on "Vermicompost"**  
**2018-19 (Batch-II)**

**Program Scheduled:**

S. No.	Date	Hours	Faculty/ Resource person	Activity
1.	04/01/2019	2hrs	Dr. C.S Pandey, Mr. Pankaj Budakoti Mr. Sudhir Thapliyal	Inauguration of program by Course coordinators. Welcome address to students by Department HOD. Brief Explain of course objective and their syllabus
2.	05/01/2019	2hrs	Mr. Pankaj Budakoti	Role of Vermicompost in Soil Fertility and role in Organic Farming
3.	11/01/2019	2hrs	Dr. C.S Pandey	Site visit of unit and selection criteria
4.	18/01/2019	2hrs	Dr. C.S Pandey	Type of earthworm and their selection
5.	19/01/2019	2hrs	Mr. Pankaj Budakoti	Temperature requirement for earthworm and how can be maintain
6.	25/01/2019	2hrs	Mr. Shudhir Thapliyal	Selection of dung and organic waste, use and their characteristics
7.	01/02/2019	2hrs	Mr. Sudhir Thapliyal	How much old dung can be used and their maintenance
8.	02/02/2019	2hrs	Mr. Pankaj Budakoti	Visit to cowshed for dung selection and their use
9.	08/02/2019	2hrs	Dr. C.S Pandey	Maintenance of dung temperature practices and method
10.	15/02/2019	2hrs	Dr. C.S Pandey, Mr. Pankaj Budakoti	Visit at progressive farmer unit Method for running their unit
11.	16/02/2019	2hrs	Mr. Pankaj Budakoti	Maintenance of moisture in vermicompost
12.	22/02/2019	2hrs	Mr. Pankaj Budakoti	Time interval to stirring the vermi-bed
13.	23/02/2019	2hrs	Dr. C.S Pandey, Mr. Pankaj Budakoti	Protection of compost bed from biotic and Abiotic factors
14.	01/03/2019	2hrs	Dr. C.S Pandey	Protection of earthworms
15.	02/03/2019	2hrs	Dr. C.S Pandey, Mr. Pankaj Budakoti	Continuous observation of bed and earth worms for harvesting
16.	08/03/2019	2hrs	Dr. C.S Pandey, Mr. Pankaj Budakoti Mr. Sudhir Thapliyal	Harvesting method and process. Storage and bagging of vermicompost. Collection of earthworms.
17.	<b>Total Hours</b>	<b>32hrs</b>	-	-



Mr. Pankaj Budakoti (Asst. Prof.)  
Programme Co-ordinator



Dr. C. S. Pandey (Assoc. Prof.)  
HOD

Head  
Department of Agriculture  
Dolphin (PG) Institute of Biomedical  
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**DEPARTMENT OF AGRICULTURE**  
Dolphin (PG) Institute of Biomedical & Natural Sciences, Dehradun

**Add-on Course on "Vermicompost"**

**Attendance Sheet/List of Participants (2018-19)**

**Batch-I**

S. No.	Name of Student	Department	05/10/2018	06/10/2018	12/10/2018	19/10/2018	20/10/2018	26/10/2018	27/10/2018	02/11/2018	03/11/2018	16/11/2018	17/11/2018	24/11/2018	30/11/2018	01/12/2018	07/12/2018	08/12/2018
1.	Adipti Joshi	Agriculture	P	P	P	P	P	P	(A)	P	P	D	P	P	P	P	P	P
2.	Amrita Oli	Agriculture	P	P	(A)	P	P	P	P	P	P	P	P	P	P	P	P	P
3.	Anisha K.C.	Agriculture	P	P	P	P	P	P	P	P	P	P	(A)	P	P	P	P	P
4.	Areni M Tsanglao	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	(A)	P	P
5.	Arushi	Agriculture	P	P	P	P	P	P	P	P	P	P	P	(A)	P	P	P	P
6.	Athrongla Y Sangtam	Agriculture	P	P	P	(A)	P	P	P	P	P	P	P	P	P	P	P	P
7.	Ayushma Acharya	Agriculture	P	P	P	P	P	P	(A)	P	P	P	P	P	P	P	P	P
8.	Bandana Adhikari	Agriculture	P	P	P	P	P	P	P	(A)	P	P	P	P	P	P	P	P
9.	Bina Dhami	Agriculture	P	P	P	P	P	P	P	P	P	P	(A)	P	P	P	P	P
10.	Byla Kri	Agriculture	P	P	(A)	P	P	P	P	P	P	P	P	P	P	P	P	P
11.	Chanchal Sharma	Agriculture	P	P	P	P	(A)	P	P	P	P	P	P	P	P	P	P	P
12.	Chutai Chemdok	Agriculture	P	P	P	P	P	P	D	P	P	P	P	(A)	P	P	P	P
13.	Daphiiahun Khongsam	Agriculture	P	P	P	P	P	P	(A)	P	D	P	P	P	P	P	P	P
14.	Debapriya Raha	Agriculture	P	P	P	P	P	P	P	(A)	P	P	P	P	P	P	P	P
15.	Debjaty Saha	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	(A)	P	P
16.	Deepa Pandey	Agriculture	P	P	P	P	(A)	P	P	P	D	P	P	P	P	P	P	P

A

**Batch-I (2018-19)**

S. No.	Name of Student	Department	01/02/01/50	01/02/01/50	01/02/01/50	01/02/01/50	01/02/01/50	01/02/01/50	01/02/01/50	01/02/01/50	01/02/01/50	01/02/01/50	01/02/01/50	01/02/01/50	01/02/01/50	01/02/01/50	01/02/01/50	01/02/01/50
17.	Deva Acharya	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
18.	Dhan Maya Dangi Kshetri	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
19.	Elton Gautam	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
20.	Ferdousy Chowdhury	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
21.	Ghanapyari Khurajam	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
22.	Gyanu Bhusal	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
23.	Iadahun Khongjee	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
24.	Illibo P Ayemi	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
25.	Kabita Bhandari	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
26.	Kabita Paudel	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
27.	Karuna Rokaya	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
28.	Khatri Angel	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
29.	Khelika Y Yeptho	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
30.	Khwairakpam Priyanka	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
31.	Kinzong Ongmu Lepcha	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
32.	Majin Maringmei	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
33.	Manisha Khati	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
34.	Mouli Paul	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
35.	Nancy Anzumit Lucksom	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
36.	Nazrana Hussain	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
37.	Nikita Jeena	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
38.	Ningsang Subba Limboo	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
39.	Nyoring Ponglaham	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P



**Batch-I (2018-19)**

S. No.	Name of Student	Department	8/02/01/50	8/02/01/50	8/02/01/51	8/02/01/51	8/02/01/52	8/02/01/52	8/02/01/52	8/02/01/52	8/02/01/52	8/02/01/52	8/02/01/52	8/02/01/52	8/02/01/52	8/02/01/52	8/02/01/52	8/02/01/52
40.	Philipi Debbarma	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
41.	Pragati Mahata	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
42.	Pramila Bishwokarma	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
43.	Pretty Sinam	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
44.	Ranjana Chaudhary	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
45.	Sagolsem Saameeksha Chanu	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
46.	Sahara Karki	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
47.	Saheli Debbarma	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
48.	Samiksha Mourya	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
49.	Shila Kumari Chaudhary	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
50.	Shreesha Acharya	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
51.	Shristi Pant	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
52.	Subila L Sangtam	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
53.	Sumayya Tabassum	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
54.	Thoibisana Ningombam	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
55.	Vandana Pandey	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
56.	Vilenuo Rupreo	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
57.	Yanthunglo O Khuvung	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
58.	Yashijungla Sanglir	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
59.	Yashoda Oli	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
60.	Aashish Kumar Singh	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
61.	Abhinek Gupta	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P



**Batch-I (2018-19)**

S. No.	Name of Student	Department	8/02/01/50	8/02/01/90	12/02/01/21	8/02/01/51	20/02/01/02	8/02/01/32	27/02/2018	8/02/11/20	03/11/2018	16/11/2018	8/02/11/91	17/11/2018	24/11/2018	8/02/11/05	01/12/2018	07/12/2018	08/12/2018
62.	Abhishek Kumar Jha	Agriculture	P	P	P	P	P	P	P	(A)	P	P	P	P	P	P	P	P	P
63.	Aditya Narayan Jha	Agriculture	P	P	P	P	P	P	P	P	P	(A)	P	P	P	P	P	P	P
64.	Albert C Yanthan	Agriculture	P	P	P	P	(A)	P	P	P	P	P	P	P	P	P	P	P	P
65.	Aloysis Wahengbam	Agriculture	P	P	P	P	P	P	(A)	P	P	P	P	P	P	P	P	P	P
66.	Ammarraj Joshi	Agriculture	P	P	P	P	P	P	P	(A)	P	P	P	P	P	P	P	P	P
67.	Amritanshu Pranjali	Agriculture	P	P	P	P	P	P	P	P	P	(A)	P	P	P	P	P	P	P
68.	Angkato Aomi	Agriculture	P	P	P	(A)	P	P	P	P	P	P	P	P	P	P	P	P	P
69.	Ankush Thakur	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	(A)	P	P
70.	Annual Cheda	Agriculture	P	P	P	P	P	P	(A)	P	P	P	P	P	P	P	P	P	P
71.	Anuk Yangfo	Agriculture	P	P	P	P	(A)	P	P	P	P	P	P	P	P	P	P	P	P
72.	Apithung Tungoe	Agriculture	P	P	P	P	P	P	P	P	P	(A)	P	P	P	P	P	P	P
73.	Arun Pokhrel	Agriculture	P	P	P	P	P	P	P	P	P	P	P	(A)	P	P	P	P	P
74.	Ashok Chaudhary	Agriculture	P	P	P	P	P	P	P	P	P	(A)	P	P	P	P	P	P	P
75.	Aswin Vinu	Agriculture	P	P	P	P	(A)	P	P	P	P	P	P	P	P	P	P	P	P
76.	Avinash Silal	Agriculture	P	P	P	P	P	(A)	P	P	P	P	P	P	P	P	P	P	P
77.	Benjamin Lymasa Khaila	Agriculture	P	P	(A)	P	P	P	P	P	P	P	P	P	P	P	P	P	P
78.	Bhagendra Kumar Malla	Agriculture	P	P	(A)	P	P	P	P	P	P	P	P	P	P	P	P	P	P
79.	Bikram Pandey	Agriculture	P	P	P	P	P	P	P	P	(A)	P	P	P	P	P	P	P	P
80.	Bimol Rynghlem	Agriculture	P	P	P	(A)	P	P	P	P	P	P	P	P	P	P	P	P	P
81.	Binayak Gautam	Agriculture	P	P	P	P	P	P	P	(A)	P	P	P	P	P	P	P	P	P
82.	Binod Raj Pandey	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	(A)	P	P	P
83.	Bipin Pant	Agriculture	P	P	P	P	P	P	(A)	P	P	P	P	P	P	P	P	P	P

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S. No.	Name of Student	Department	85/10/2018	8/12/2018	8/02/01/21	8/02/01/21	20/10/2018	20/10/2018	27/01/2018	8/02/11/20	8/02/11/20	8/02/11/20	8/02/11/20	24/11/2018	30/11/2018	8/02/11/20	8/02/11/20	8/02/11/20	8/02/11/20
84.	Bishal Basnet	Agriculture	P	P	P	P	P	P	(A)	P	P	P	P	P	P	P	P	P	P
85.	Brijesh Kumar Yadav	Agriculture	P	P	P	P	P	P	P	(A)	P	P	P	P	P	(A)	P	P	P
86.	Chichemba Sangtam	Agriculture	P	P	P	P	P	P	P	(A)	P	P	P	P	P	P	P	P	P
87.	Chudamani Saud	Agriculture	P	P	P	P	P	P	P	(A)	P	P	P	(A)	P	P	P	P	P
88.	Dawood Ansari	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
89.	Deepak Pandey	Agriculture	P	P	P	P	P	P	P	(A)	P	P	P	P	P	P	P	P	P
90.	Dev Shankar Adhikari	Agriculture	P	P	P	P	P	P	P	P	(A)	P	P	P	P	P	P	P	P
91.	Deviram Poudel	Agriculture	P	P	P	(A)	P	P	P	P	P	P	P	P	P	P	P	P	P
92.	Dilip Neupane	Agriculture	P	P	P	P	P	P	(A)	P	P	P	P	P	P	(A)	P	P	P
93.	Dinesh Bhatta	Agriculture	P	P	P	P	P	P	P	P	P	P	P	(A)	P	P	P	P	P
94.	Erito Tsido	Agriculture	P	P	(A)	P	P	P	P	P	P	P	P	P	P	P	P	P	P
95.	Gokul Dev Pant	Agriculture	P	P	P	P	P	P	P	P	P	(A)	P	P	P	P	P	P	P
96.	Haiguyi Augustine Zeliang	Agriculture	P	P	P	P	(A)	P	P	P	P	P	P	P	P	P	P	P	P
97.	Hansha Raj Dhama	Agriculture	P	P	P	P	P	P	P	P	(A)	P	P	P	P	P	P	P	P
98.	Harikrishnan K.S	Agriculture	P	P	P	(A)	P	P	P	P	P	P	P	P	P	P	P	P	P
99.	Hemraj Basnet	Agriculture	P	P	P	P	P	P	P	P	P	P	(A)	P	P	P	P	P	P
100.	Horken.D. Padu	Agriculture	P	P	P	P	P	P	(A)	P	P	P	P	P	P	P	P	P	P

*Pankaj Budakoti*

Mr. Pankaj Budakoti (Asst. Prof.)  
 (Programme Co-ordinator)  
 Department of Agriculture

*C. S. Pandey*

Dr. C. S. Pandey (Assoc. Prof.)  
**HOD**  
 Department of Agriculture

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

**DEPARTMENT OF AGRICULTURE**  
Dolphin (PG) Institute of Biomedical & Natural Sciences, Dehradun

**Add-on Course on "Vermicompost"**

**Attendance Sheet/List of Participants (2018-19)**

**Batch-II**

S. No.	Name of Student	Department	04/01/2019	05/01/2019	11/01/2019	18/01/2019	19/01/2019	25/01/2019	01/02/2019	02/02/2019	08/02/2019	15/02/2019	16/02/2019	22/02/2019	23/02/2019	01/03/2019	02/03/2019	08/03/2019
1.	Imopendang Imsong	Agriculture	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P
2.	Izaj Sarkar	Agriculture	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P
3.	Janak Joshi	Agriculture	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P
4.	Janak Khanal	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P
5.	Jaya Narayan Joshi	Agriculture	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P
6.	Jibankanta Haobam	Agriculture	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P
7.	Kailash Kumar Yadav	Agriculture	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P
8.	Kamlesh Kumar Yadav	Agriculture	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P
9.	Keshari Kant Chaudhary	Agriculture	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P
10.	Konthoujam Ambedkar Singh	Agriculture	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P
11.	Kulchandra Pokhrel	Agriculture	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P
12.	Laishram Surjit Singh	Agriculture	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P
13.	Laxman Thakulla	Agriculture	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P
14.	Lekh Nath Chaudhary	Agriculture	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P
15.	Levithung Jami	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P
16.	Limaakum	Agriculture	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P

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**Batch-II (2018-19)**

S. No.	Name of Student	Department	04/01/2019	05/01/2019	11/01/2019	18/01/2019	19/01/2019	25/01/2019	01/02/2019	02/02/2019	08/02/2019	15/02/2019	16/02/2019	22/02/2019	23/02/2019	01/03/2019	02/03/2019	08/03/2019
17.	Lokchandra Rai	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P
18.	Lokesh Kumar Shahi	Agriculture	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P
19.	Lungnyei N Konyak	Agriculture	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P
20.	Mahendra Dhakal	Agriculture	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P
21.	Manjil Shrestha	Agriculture	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P
22.	Manjit Shrestha	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P
23.	Marto Basar	Agriculture	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P
24.	Meneho	Agriculture	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P
25.	Merazul Hoda	Agriculture	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P
26.	Mhonthung E. Ovung	Agriculture	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P
27.	Mongthsoa S	Agriculture	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P
28.	Moulinath Ganguly	Agriculture	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P
29.	Mukesh Mandal	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
30.	Mukul Kothiyal	Agriculture	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P
31.	Mustafijur Rahaman	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P
32.	Naosekpam L. Singh	Agriculture	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P
33.	Narayan Bhandari	Agriculture	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P
34.	Narendra Bhat	Agriculture	P	P	A	P	P	P	A	P	P	P	P	P	P	P	P	P
35.	Navin Kumar	Agriculture	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P
36.	Neiwute Letro	Agriculture	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P
37.	Nishaan K C	Agriculture	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P
38.	Nishant Basnet	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P
39.	Nivesh Gupta	Agriculture	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P

**Batch-II (2018-19)**

S. No.	Name of Student	Department	04/01/2019	05/01/2019	11/01/2019	18/01/2019	19/01/2019	25/01/2019	01/02/2019	02/02/2019	08/02/2019	15/02/2019	16/02/2019	22/02/2019	23/02/2019	01/03/2019	02/03/2019	08/03/2019
40.	Nyaken Chisi	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
41.	Om Prakash Pandit	Agriculture	P	P	(A)	P	P	P	P	P	P	P	P	P	P	P	P	P
42.	Passang Tsering	Agriculture	P	P	P	P	P	P	(A)	P	P	P	P	P	P	P	P	P
43.	Phurpa Wangchu Tsarmu	Agriculture	P	P	P	P	P	P	P	P	P	(A)	P	P	P	P	P	P
44.	Prabhakar Pratap Singh	Agriculture	P	P	P	P	P	(A)	P	P	P	P	P	P	P	P	P	P
45.	Prashant Kumar Kushwaha	Agriculture	P	P	(A)	P	P	P	P	P	P	P	(A)	P	P	P	P	P
46.	Pratyush Raj	Agriculture	P	P	P	(A)	P	P	P	P	P	P	P	P	P	P	P	P
47.	Praveen Kumar Shukla	Agriculture	P	P	P	P	P	(A)	P	P	P	P	P	P	P	P	P	P
48.	Pujan Thapa	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	(A)	P	P	P
49.	Puskar Bhatta	Agriculture	P	P	P	(A)	P	P	P	P	P	P	P	P	P	P	P	P
50.	Putunungsang Pongen	Agriculture	P	P	P	P	P	P	P	P	P	P	(A)	P	P	P	P	P
51.	Rahi Masoom Reza	Agriculture	P	P	P	P	P	P	(A)	P	P	P	P	P	P	P	P	P
52.	Rahul Brahma	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	(A)	P	P	P
53.	Ramesh Yadav	Agriculture	P	P	P	P	(A)	P	P	P	P	P	P	P	P	P	P	P
54.	Ramyra Panda	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
55.	Ranjeet Kumar	Agriculture	P	P	P	P	P	P	P	(A)	P	P	P	P	P	P	P	P
56.	Reetik Raj	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
57.	Robert Wayembam	Agriculture	P	P	(A)	P	P	P	P	P	P	P	P	P	P	P	P	P
58.	Ronald Limboo	Agriculture	P	P	P	P	P	P	(A)	P	P	P	P	P	P	P	P	P
59.	Roopak Raj Bhatta	Agriculture	P	P	P	P	P	P	P	P	P	(A)	P	P	P	P	P	P
60.	Roshan Hrangkhawl	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	(A)	P	P
61.	S Nathan Khochhai	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
62.	Sagapam Loingamba	Agriculture	P	P	P	P	P	P	(A)	P	P	P	P	P	P	P	P	P

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**Batch-II (2018-19)**

S. No.	Name of Student	Department	Examination Dates															
			04/01/2019	05/01/2019	11/01/2019	18/01/2019	19/01/2019	25/01/2019	01/02/2019	02/02/2019	08/02/2019	15/02/2019	16/02/2019	22/02/2019	23/02/2019	01/03/2019	02/03/2019	08/03/2019
63.	Sambhav Acharya	Agriculture	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P
64.	Sameer Bhat	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
65.	Samrat K.C.	Agriculture	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P
66.	Sanjay K.C	Agriculture	P	P	P		A	P	P	P	P	P	P	P	P	P	P	P
67.	Sarad Pal	Agriculture	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P
68.	Saurabh Srivastava	Agriculture	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P
69.	Sedevituo Kire	Agriculture	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P
70.	Shailendra Regmi	Agriculture	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P
71.	Shrawan Kumar	Agriculture	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P
72.	Shubham Kumar	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P
73.	Siddhartha Kumar Singh	Agriculture	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P
74.	Someswar Mahato	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P
75.	Souhardya Panda	Agriculture	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P
76.	Soumique Ahamed	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
77.	Sourav Das	Agriculture	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P
78.	Supriya Das	Agriculture	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P
79.	Suraj Poudel	Agriculture	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P
80.	Suransh Dhyani	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P
81.	Suvadip Basak	Agriculture	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P
82.	Taw Tayum	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
83.	Teranthong Kips	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
84.	Topo Riba	Agriculture	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P

Batch-II (2018-19)																		
S. No.	Name of Student	Department	04/01/2019	05/01/2019	11/01/2019	18/01/2019	19/01/2019	25/01/2019	01/02/2019	02/02/2019	08/02/2019	15/02/2019	16/02/2019	22/02/2019	23/02/2019	01/03/2019	02/03/2019	08/03/2019
85.	Toya Raj Bist	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	(A)	P	P
86.	Tsou Samuel L Khamniungan	Agriculture	P	P	P	P	P	P	P	P	P	P	(A)	P	P	P	P	P
87.	Tularam Chaudhary	Agriculture	P	P	(A)	P	P	P	P	P	P	P	P	P	P	P	P	P
88.	Tunang Komut	Agriculture	P	P	P	P	P	(A)	P	P	P	P	P	P	P	P	P	P
89.	Utsav G.C	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	(A)	P	P	P
90.	Vicky Pale	Agriculture	P	P	P	P	P	P	P	P	(A)	P	P	P	P	P	P	P
91.	Vikito Shohe	Agriculture	P	P	P	(A)	P	P	P	P	P	P	P	P	P	P	P	P
92.	Yadav Marasini	Agriculture	P	P	P	P	P	P	P	P	P	P	P	P	P	(A)	P	P
93.	Yumkhaibam Dipson Singh	Agriculture	P	P	P	P	P	P	P	(A)	P	P	P	P	P	P	P	P
94.	Yumnam Indrakumar Singh	Agriculture	P	P	P	P	P	P	P	P	P	P	P	(A)	P	P	P	P
95.	Arun Bist	Agriculture	P	P	(A)	P	P	P	P	P	P	P	P	P	P	P	P	P

*Pankaj Budakoti*


Mr. Pankaj Budakoti (Asst. Prof.)  
(Programme Co-ordinator)  
Department of Agriculture

*C. S. Pandey*

Dr. C. S. Pandey (Assoc. Prof.)  
HOD  
Department of Agriculture  
Head  
Department of Agriculture  
Dolphin Institute of Biomedical  
and Health Sciences, Dehradun



Student Participation Certificates (Batch-I)- 2018-19



**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. **Adipti Joshi** for successful completion of  
Add on Course on "Vermicompost" from 05/10/2018 to 08/12/2018  
organized by the Department of Agriculture, Dolphin (PG) Institute of  
Biomedical & Natural Sciences, Dehra Dun, Uttarakhand.

*(Dr. Shailja Pant)*  
Principal

*(Dr. C.S. Pandey)*  
H.O.D.  
Department of Agriculture

*(Mr. Pankaj Budakoti)*  
Course Coordinator



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

**CERTIFICATE**  
OF PARTICIPATION

Awarded to Dr./Mr./Ms. **Ankush Thakur** for successful completion of  
Add on Course on "Vermicompost" from 05/10/2018 to 08/12/2018  
organized by the Department of Agriculture, Dolphin (PG) Institute of  
Biomedical & Natural Sciences, Dehra Dun, Uttarakhand.

*(Dr. Shailja Pant)*  
Principal

*(Dr. C.S. Pandey)*  
H.O.D.  
Department of Agriculture


*(Mr. Pankaj Budakoti)*  
Course Coordinator

*(Mr. Pankaj Budakoti)*  
**Mr. Pankaj Budakoti**  
(Course Co-ordinator)  
Department of Agriculture

*(Dr. C.S. Pandey)*  
**Dr. C. S. Pandey**  
(HOD)  
Department of Agriculture  
Head  
Department of Agriculture  
Department of Biomedical  
Dehradun




Student Participation Certificates (Batch-II)- 2018-19

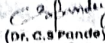



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Recognized by Uttarakhand Paramedical Council, Registered by UGC u/s. 2(f)


**CERTIFICATE  
OF PARTICIPATION**

Awarded to Dr./Mr./Ms. Janak Khanal for successful completion of  
Add on Course on "Vermicompost" from 04/01/2019 to 08/03/2019  
organized by the Department of Agriculture, Dolphin (PG) Institute of  
Biomedical & Natural Sciences, Dehra Dun, Uttarakhand.

  
(Dr. Shail Pant)  
Principal

  
(Dr. C.S. Pandey)  
H.O.D.  
Department of Agriculture


  
(Mr. Pankaj Budakoti)  
Course Co-ordinator

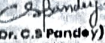



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Approved by Government of Uttarakhand, IAP and NCTE  
Recognized by Uttarakhand Paramedical Council, Registered by UGC u/s. 2(f)


**CERTIFICATE  
OF PARTICIPATION**


Awarded to Dr./Mr./Ms. Nyaken Chisi for successful completion of  
Add on Course on "Vermicompost" from 04/01/2019 to 08/03/2019  
organized by the Department of Agriculture, Dolphin (PG) Institute of  
Biomedical & Natural Sciences, Dehra Dun, Uttarakhand.

  
(Dr. Shail Pant)  
Principal

  
(Dr. C.S. Pandey)  
H.O.D.  
Department of Agriculture

  
(Mr. Pankaj Budakoti)  
Course Co-ordinator

  
Mr. Pankaj Budakoti  
(Course Co-coordinator)  
Department of Agriculture

  
Dr. C.S. Pandey  
(HOD)  
Department of Agriculture

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

# **Add-on course on Mushroom 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

<b>Event Report( 2018-2019) Batch-I &amp; Batch-II</b>	
<b>Title</b>	Mushroom Cultivation
<b>Name of the Activity</b>	Add-on- course
<b>Date</b>	04 October to 06 November 2018 (Batch-I) 03 January to 05 February 2019 (Batch-II)
<b>Venue</b>	New Auditorium & Mushroom Production Unit.
<b>Organized By</b>	Department of Agriculture
<b>Resource Person</b>	Mr.Sudhir Thapliyal
<b>No. of Participants</b>	205 Students
<b>Course Objective</b>	To facilitate self-employment. To know the nutrient value of mushroom. To study the morphology and types of Mushrooms. To know the spawn production technique. To aware the identification of edible and poisonous Mushrooms. To learn the prospects and scope of mushroom cultivation in small scale industry.
<b>Course Outcome</b>	1. Students can start small scale industry of Mushroom cultivation. 2. Students study the morphology and types of mushrooms. 3. Students will be able produce spawn on their own. 4. Learned the prospects and scope of mushroom cultivation in small scale industry.
<b>Photographs</b>	





**Add-on- course on 'Mushroom Cultivation'**

*A.K.*

**Mr. Arnab Khanda**

**Course Coordinator**

*C.S. Pandey*

**Dr.C.S. Pandey**

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

# 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

DATE: 17/09/2018

To,

The Principal,

DIBNS,

Dehradun.

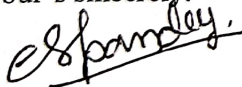
Sub: Permission for conducting add-on- course on mushroom cultivation.

Respected Madam,

We would like to inform you that Department of Agriculture is going to organize add-on-course on mushroom cultivation on 04/10/2018. In this context we request you to allow us for same.

Thanking you.

Your's sincerely,



Dr. C.S Pandey

HOD

Department of Agriculture, DIBNS

**Head**

**Department of Agriculture**

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

Approved  
Shubh  
17/9/18



# 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

DATE: 17/12/20218

To,

The Principal,

DIBNS,

Dehradun.

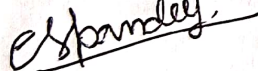
Sub: Permission for conducting add-on- course on mushroom cultivation.

Respected Madam,

We would like to inform you that Department of Agriculture is going to organize add-on-course on mushroom cultivation on 03/01/2019. In this context we request you to allow us for same.

Thanking you.

Your's sincerely,



Dr. C.S Pandey

HOD

Department of Agriculture, DIBNS

Head

Department of Agriculture

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

Approved  
Sheela -  
17/12/18





# 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

## CIRCULAR

DIBNS/AGR / VAC 2018-19.

Date: 27/09/2018

This is to inform you that Department of Agriculture is going to organize an add-on- course on mushroom cultivation From 04 October 2018. 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: "Mushroom Cultivation"  
Guest Speaker: Mr.Sudhir Thapliyal  
Date: 04/10/2018  
Time: 10:00 AM  
Venue: New Auditorium & mushroom Production Unit.

*C. S. Pandey*

Dr. C. S. Pandey

(HOD) Department of Agriculture

Head

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

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,

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

## CIRCULAR

DIBNS/AGR / VAC 2018-19.

Date: 27/12/2018

This is to inform you that Department of Agriculture is going to organize an add-on- course on mushroom cultivation From 03January 2019. 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: "Mushroom Cultivation"  
Guest Speaker: Mr.Sudhir Thapliyal  
Date: 03/01/2019  
Time: 10:00 AM  
Venue: New Auditorium & mushroom Production Unit.

*C.S. Pandey*

Dr. C. S. Pandey

(HOD) Department of Agriculture

Department of Agriculture

CC to: Dolphin (PG) Institute of Biomedical  
and Natural Sciences, Dehradun

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**

**is Organizing**

**Add-on Course on “Mushroom Cultivation”**

**2018-19**



**Outcome:**

- The objective of this program is to acquaint the learners with theory as well as practical exposure on mushroom cultivation.

**Learning objective:**

- To Understand the Scopes and Opportunities for mushroom Production.

**Course Details**

**Course venue:** Mushroom Production Unit and class room

**Duration of Hour:** Course hours: 30 hours

**Course Start:** 4<sup>th</sup> October 2018 to 06<sup>th</sup> November 2018

**Registration start from:** 06/09/2018

**Eligibility:** All UG students

**Certificate will be issue after completion of course**

*espanley*

**Course coordinators**

*A. K.*  
**Mr. Arnab Khanda**  
**Ph-8171671555**

**Head Department of Agriculture**

**Dr. C.S.Pandey**

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





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

**Department of Agriculture**

**is Organizing**

**Add-on Course on “Mushroom Cultivation”**

**2018-19 Batch-II**



**Outcome:**

- The objective of this program is to acquaint the learners with theory as well as practical exposure on mushroom cultivation.

**Learning objective:**

- To Understand the Scopes and Opportunities for mushroom Production.

**Course Details**

**Course venue:** Mushroom Production Unit and class room

**Duration of Hour:** Course hours: 30 hours


**Course Start:** 03<sup>rd</sup> January 2019 to 05<sup>th</sup> February 2019

**Registration start from:** 06/12/2018

**Eligibility:** All UG students

**Certificate will be issue after completion of course**

**Course coordinators**

  
**Mr. Arnab Khanda**  
Ph-8171671555

**Head Department of Agriculture**

**Dr. C.S.Pandey**

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



**Department of Agriculture**  
**Dolphin (PG) Institute of Biomedical & Natural Sciences, Dehradun (Uttarakhand) India**  
**(Program Scheduled add-on- course on mushroom cultivation) 2018-2019**  
**Venue- Mushroom Production Unit, DIBNS Dehradun**

Sr.N	Month	Date	Hours	Faculty/ Resource Person	Activity
1	October 2018	04/10/2018	6hr	Mr. Sudhir Thapliyal , Dr.C.S.Pandey Mr.Arnab Khanda	Inauguration of program by Course coordinators Welcome address to students by Department Introduction, Mushroom: concepts, edible & non- edible, Uses
		05/10/2018	6hr	Dr.C.S.Pandey Mr.Arnab Khanda	Mushroom Spawn (seed) production/ procurement. Preparation of pure culture Preparation of mother spawn , Production of planting spawn ,Storage. Establishment of a commercial mushroom production units.
		12/10/2018	4hr	Dr. Pallavi Mr.Arnab Khanda	Sterilization of substrate by formalin and carbendazim to avoid contamination from other fungus. Demonstrate procedures using appropriate tools and equipments. Explain precautions to be
		20/10/2018	6hr	Dr.C.S.Pandey Dr. Pallavi	Moisture removal from substrate and filling the substrate in to poly bags. Spawning is done in layers for equal distribution of spawn to poly bags. Poly bags with filled substrate are kept in mushroom unit under dark.
		22/10/2018	4hr	Dr.C.S.Pandey Mr.Arnab Khanda	Pinning in poly bags for fruiting. Observation of room to check humidity and temperature proper aeration is done. Value addition in mushroomAcquaintance

					with mushroom contaminants
	<b>November 2018</b>	05/11/2018	2hr	Dr.C.S.Pandey Mr.Arnab Khanda	Observation of room to check humidity and temperature proper aeration is done.
		06/11/2018	3hr	Dr.C.S.Pandey Dr. Pallavi Mr.Arnab Khanda	Valedictory session

*A.K*

Mr. Arnab Khanda

Programme Co-coordinator

*e.s.pandey*

Dr. C. S. Pandey

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



**Department of Agriculture**  
**Dolphin (PG) Institute of Biomedical & Natural Sciences, Dehradun (Uttarakhand) India**  
**(Program Scheduled add-on- course on mushroom cultivation) 2018-2019**  
**Venue- Mushroom Production Unit, DIBNS Dehradun**

Sr.N	Month	Date	Hours	Faculty/ Resource Person	Activity
1	January 2019	03/01/2019	6hr	Mr. Sudhir Thapliyal , Dr.C.S.Pandey Mr.Arnab Khanda	Inauguration of program by Course coordinators Welcome address to students by Department Introduction, Mushroom: concepts, edible & non- edible, Uses
		04/01/2019	6hr	Dr.C.S.Pandey Mr.Arnab Khanda	Mushroom Spawn (seed) production/ procurement. Preparation of pure culture Preparation of mother spawn , Production of planting spawn ,Storage. Establishment of a commercial mushroom production units.
		12/01/2019	4hr	Dr. Pallavi Mr.Arnab Khanda	Sterilization of substrate by formalin and carbendazim to avoid contamination from other fungus. Demonstrate procedures using appropriate tools and equipments. Explain precautions to be
		21/01/2019	6hr	Dr.C.S.Pandey Dr. Pallavi	Moisture removal from substrate and filling the substrate in to poly bags. Spawning is done in layers for equal distribution of spawn to poly bags. Poly bags with filled substrate are kept in mushroom unit under dark.
		23/01/2019	4hr	Dr.C.S.Pandey Mr.Arnab Khanda	Pinning in poly bags for fruiting. Observation of room to check humidity and temperature proper aeration is done. Value addition in mushroom Acquaintance

					with mushroom contaminants
2	February 2019	04/02/2019	2hr	Dr.C.S.Pandey Mr.Arnab Khanda	Observation of room to check humidity and temperature proper aeration is done.
		05/02/2019	3hr	Dr.C.S.Pandey Dr. Pallavi Mr.Arnab Khanda	Valedictory session

*A.Kh*

Mr. Arnab Khanda

Programme Co-coordinator

*C.S.Pandey*

Dr. C. S. Pandey

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

Attendance Sheet/List of Participants 2018-2019

Add-on-course on "Mushroom Cultivation"

S. No.	Name of Student	Department	Present/Absent						
			04/10/18	05/10/18	12/10/18	20/10/18	22/10/18	05/11/18	06/11/18
1.	AAKANKSHA GHIMIRE	Agriculture	P	P	P	P	P	P	P
2.	AKUMRENLA	Agriculture	P	P	P	P	P	P	P
3.	ANITA BHUSAL	Agriculture	P	P	P	P	P	P	P
4.	ANJULA RAWAT	Agriculture	P	P	P	P	P	P	P
5.	ANKITA KUMARI	Agriculture	P	P	P	P	P	P	P
6.	ANUSHKA SAHA	Agriculture	P	P	P	P	P	P	P
7.	ARCHANA SHARMA	Agriculture	P	P	P	P	P	P	P
8.	ASHMITA PANDEY	Agriculture	P	P	P	P	P	P	P
9.	BABITA BHATTA	Agriculture	P	P	P	P	P	P	P
10.	CHOCHANG DEMA LAMA	Agriculture	P	P	P	P	P	P	P
11.	CHUILEINIM SHAIZA	Agriculture	P	P	P	P	P	P	P
12.	DAPBIANG KHARSYAD	Agriculture	P	P	P	P	P	P	P
13.	DEEKSHYA ACHARYA	Agriculture	P	P	P	P	P	P	P
14.	DEIPHISHA THANGKHEW	Agriculture	P	P	P	P	P	P	P

A. K.



15.	DIKSHYA JOSHI	Agriculture	P	P	P	P	A	P	P
16.	DIPSHIKHA JOSHI	Agriculture	P	P	P	P	P	P	P
17.	DOREEN LILIAN SOHLIYA	Agriculture	P	P	P	P	P	P	P
18.	ELLONI K ELLEN	Agriculture	P	P	P	P	P	P	P
19.	GANDI SRIJA	Agriculture	P	P	P	P	P	P	P
20.	HEIGRUJAM GAITRI DEV	Agriculture	P	P	P	P	P	P	P
21.	HIMANI KARASI	Agriculture	P	P	P	P	P	P	P
22.	HIMANSHI BANSAL	Agriculture	P	P	P	P	P	P	P
23.	IROM BIJUBALA DEVI	Agriculture	P	P	P	P	P	P	P
24.	JYOTI CHAUDHARY	Agriculture	P	P	P	P	P	P	P
25.	KHURAIJAM PANTHOI CHANU	Agriculture	P	P	P	P	P	P	P
26.	LAHENSEEMA PHAMDOM	Agriculture	P	P	P	P	P	P	P
27.	LEIMAPOKPAM MARTINA	Agriculture	P	P	P	P	P	P	P
28.	LEKI TSOMU	Agriculture	P	P	P	P	P	P	P
29.	MELODY THOKCHOM	Agriculture	P	P	P	P	P	P	P
30.	MHADENO OVUNG	Agriculture	P	P	P	P	P	P	P
31.	MUNA JAISHI	Agriculture	P	P	P	P	P	P	P
32.	MUSKAAN SHARMA	Agriculture	P	P	P	P	P	P	P

A.K

33.	NAMBAM LAXMI DEVI	Agriculture	P	P	P	P	P	P	P
34.	NANCY LOITONGBAM	Agriculture	P	P	P	P	P	P	P
35.	NEELAM MAHARA	Agriculture	P	P	P	P	P	P	P
36.	NGUNSHA MANPUHRO	Agriculture	P	P	P	P	P	P	P
37.	PEMA THUNGON	Agriculture	P	A	P	P	P	P	P
38.	POOJA BHATTA	Agriculture	P	P	P	P	P	P	P
39.	PRATIVA GAUTAM	Agriculture	P	P	P	P	P	P	P
40.	PRECILLA AO	Agriculture	P	P	P	P	P	P	P
41.	RANJANA CHAUDHARY	Agriculture	P	P	P	P	P	P	P
42.	REMEI KAGUIJENLIU	Agriculture	P	P	P	P	P	P	P
43.	RIA KONTHOUJAM	Agriculture	P	P	P	P	P	P	P
44.	RITIKA DEY	Agriculture	P	P	P	P	P	P	P
45.	RONEE PHEIROIJAM	Agriculture	P	P	P	P	P	P	P
46.	SANGE CHOM THONGDOK	Agriculture	P	P	P	P	P	P	P
47.	SANJANA THARU	Agriculture	P	P	P	P	P	P	P
48.	SAPAM SANATHOI CHANU	Agriculture	P	P	P	P	P	P	A
49.	SAPANA BUDHA	Agriculture	P	P	P	P	P	P	P
50.	SAPANA MOUNI	Agriculture	P	P	P	P	P	P	P

A.K.

51.	SENTILEMLA	Agriculture	P	P	A	P	P	P	P
52.	SHADOKPAM ANJALI DEVI	Agriculture	P	P	P	P	P	P	P
53.	SHRADDHA SHARMA	Agriculture	P	P	P	P	P	P	P
54.	SILVIA MOIRANGTHEM	Agriculture	P	P	P	P	P	P	P
55.	SNEHA SINGH	Agriculture	P	P	P	P	P	P	P
56.	SONY WAIKHOM	Agriculture	P	P	P	P	P	P	P
57.	SUNGMO CHEMDEN C	Agriculture	P	P	P	P	P	P	P
58.	SUSHMA KUNWAR	Agriculture	P	P	P	P	P	P	P
59.	T LIRHONI YANTHAN	Agriculture	P	P	P	P	P	P	P
60.	TECHI PUNIA	Agriculture	P	P	P	P	P	P	P
61.	THOUDAM OLIVIA DEVI	Agriculture	P	P	P	P	P	P	P
62.	TSAVILA SANGTAM	Agriculture	P	P	P	P	P	P	P
63.	URMILA CHAUDHARY	Agriculture	P	P	P	P	P	P	P
64.	VICTORIA SAPAM	Agriculture	P	P	P	P	P	P	P
65.	WAPANGLEMLA JAMIR	Agriculture	P	P	P	P	P	P	P
66.	YOJU NEELAM	Agriculture	P	P	P	P	P	P	P
67.	AASHISH CHAUDHARY	Agriculture	P	P	P	P	P	P	P
68.	AAYUSH BHATTARAI	Agriculture	P	P	P	P	P	P	P

A.K.R.



69.	AAYUSH SHARMA	Agriculture	P	P	P	P	P	P	P
70.	ABDUL ARMAN KHAN	Agriculture	P	P	P	P	P	P	P
71.	ABISHEK SHARMA	Agriculture	P	P	P	P	P	P	P
72.	ADARSHA RAJ BHATT	Agriculture	P	P	P	P	P	P	P
73.	AKASH DUTTA	Agriculture	P	P	P	P	P	P	P
74.	ALISH SHRESTHA	Agriculture	P	P	P	P	P	P	P
75.	AMIR SOHEL	Agriculture	P	P	P	P	P	P	P
76.	ANISH KUMAR RAI	Agriculture	P	P	P	P	P	P	P
77.	ANUP ACHARYA	Agriculture	P	P	P	P	P	P	P
78.	ARHONTHUNG M HUMTSOE	Agriculture	A	P	P	P	P	P	P
79.	ARTHUR YANTHAN	Agriculture	P	P	P	P	P	P	P
80.	ARUN ACHARYA	Agriculture	P	P	P	P	P	P	P
81.	ARYAN GODARA	Agriculture	P	P	P	P	P	P	P
82.	ASHISH KHADKA	Agriculture	P	P	P	P	P	P	P
83.	ATHOKPAM BIPINDA SINGH	Agriculture	P	P	P	P	P	P	P
84.	BAIOHBOR SINGH LYNGDOH MAWPHL	Agriculture	P	P	P	P	A	P	P
85.	BINAYA RAJ JOSHI	Agriculture	P	P	P	P	P	P	P

A.R

86.	BINAYA RAWAL	Agriculture	P	A	P	P	P	P	P
87.	BISHWAJEET SUMAN	Agriculture	P	P	P	P	P	P	P
88.	BIVEK DEB	Agriculture	P	P	P	P	P	P	P
89.	CHIRINJIVI UPADHAYA	Agriculture	P	P	P	P	P	P	P
90.	DADAM NAVEEN KUMAR	Agriculture	P	P	P	P	P	P	P
91.	DAMAN NEUPANE	Agriculture	P	P	P	P	P	P	P
92.	DANISH MUTUM	Agriculture	P	P	P	P	P	A	P
93.	DEBOJYOTI GHOSH	Agriculture	P	P	P	P	P	P	P
94.	DHANABIR RAJKUMAR	Agriculture	P	P	A	P	P	P	P
95.	DHEERAJ SAUD	Agriculture	P	P	P	P	P	P	P
96.	DHIRENDRA KARKI	Agriculture	P	P	P	P	P	P	P
97.	DIL NAWAJ AHAMED	Agriculture	P	P	P	P	P	P	P
98.	DINESH JOSHI	Agriculture	A	P	P	P	P	P	P
99.	DIPPURAJ LAISHRAM	Agriculture	P	P	P	P	P	P	P
100.	FIROJ HOSSAIN	Agriculture	P	P	P	P	P	P	P
101.	GAURAV KUMAR TIWARI	Agriculture	A	P	P	P	P	P	P

*A.K.*

Mr. Arnab Khanda

Programme courses Coordinator

*espanley*

Dr. C. S. Pandey

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



**Attendance Sheet/List of Participants 2018-2019**

**Add-on-course on "Mushroom Cultivation"**

S. No.	Name of Student	Department	Present/Absent						
			03/01/2019	04/01/2019	12/01/2019	21/01/2019	23/01/2019	04/02/2019	05/02/2019
1.	GIRISH KHOISNAM	Agriculture	P	P	P	P	P	P	P
2.	HARSH GURJAR	Agriculture	P	P	P	P	P	P	P
3.	HIMADRI SINHA	Agriculture	P	P	P	P	P	P	P
4.	HIMANSHU PATHAK	Agriculture	P	P	P	P	P	P	P
5.	HIRAK BISWAS	Agriculture	P	P	P	P	P	P	P
6.	HORJUM PADU	Agriculture	P	P	P	P	P	P	P
7.	INDRAJIT MANNA	Agriculture	P	P	P	P	P	P	P
8.	JAYA PRAKASH SANJEL	Agriculture	P	P	P	P	P	P	P
9.	JEEWAN PANDEY	Agriculture	P	P	P	P	P	P	P
10.	JITENDRA CHAUDHARY	Agriculture	P	P	P	P	P	P	P
11.	JOHARUL HOQUE	Agriculture	P	P	P	P	P	P	P
12.	JOHN BAYANG	Agriculture	P	P	P	P	P	P	P
13.	KAMAL GHISING	Agriculture	P	P	P	P	P	P	P

*A. K.*



14.	KAMWAMUT SYAD	Agriculture	P	P	P	P	P	P	P
15.	KAPIL BHATT	Agriculture	P	P	P	P	P	P	P
16.	KHAGENDRA BOGTI	Agriculture	P	P	P	P	P	P	P
17.	KHASWRANG DEBBARMA	Agriculture	P	(A)	P	P	P	P	P
18.	KHOISNAM JACK SINGH	Agriculture	P	P	P	P	P	P	P
19.	KONJENBAM ROSHIKANTA SINGH	Agriculture	P	P	P	P	P	P	P
20.	KRISHNA PRAKASH OLI	Agriculture	P	P	P	(A)	P	P	P
21.	KWTHAR DEBBARMA	Agriculture	P	P	P	P	P	P	P
22.	LALIT LAMBA	Agriculture	P	P	P	P	P	P	P
23.	LERA CHUKLA	Agriculture	P	P	P	P	P	P	P
24.	LISHAN THOUNAOJAM	Agriculture	P	P	P	P	P	P	P
25.	LOBSANG DELEK	Agriculture	P	P	P	P	P	P	P
26.	LOYANGAMBA KHAGOKPAM	Agriculture	P	P	P	P	P	P	P

A.K.E

27.	MAHESH MAIBAM	Agriculture	P	P	P	P	P	P	P
28.	MANGSATABAM PREMJIT	Agriculture	P	P	P	P	P	P	P
29.	MANICHANDRA YUMNAM	Agriculture	P	P	P	P	P	P	P
30.	MANTU RAM CHAUDHARY	Agriculture	P	P	P	P	P	P	P
31.	MAYENGBAM DAYAJIT SINGH	Agriculture	P	P	P	P	P	P	P
32.	MD AKRAM	Agriculture	P	P	P	P	P	P	P
33.	MD JAMIL AKHTER	Agriculture	P	P	P	P	P	P	P
34.	MD RIJON AHMED	Agriculture	P	P	P	P	P	P	P
35.	MILLO RIKA	Agriculture	P	P	P	P	P	P	P
36.	MOHAN PANERU	Agriculture	P	P	P	P	P	P	P
37.	MOHIT	Agriculture	P	P	P	A	P	P	P
38.	MULIO KHIAMNIUNGAN	Agriculture	P	P	P	P	P	P	P
39.	NABIN BHATTA	Agriculture	P	P	P	P	P	P	P
40.	NAMARAJ PANDEYA	Agriculture	P	P	P	P	P	P	P
41.	NAOROIBAM BABUN	Agriculture	P	P	P	P	P	P	P

A. K.

	SINGH		P	P	P	P	P	P	P
42.	NARESH THAPA	Agriculture	P	P	P	P	P	P	P
43.	NELSON UCHOI	Agriculture	P	P	P	P	P	P	P
44.	NICH NEGA	Agriculture	P	P	P	P	P	P	P
45.	NINGTITHONG YIMCHUNGER	Agriculture	P	P	P	P	P	P	P
46.	NONGMAITHEM SHITALJIT SINGH	Agriculture	P	P	P	P	P	P	P
47.	PAWAN KUMAR KHATI	Agriculture	P	P	P	P	P	P	P
48.	PRADEEP SAUD	Agriculture	P	P	P	P	P	P	P
49.	PRANIT BOGATI	Agriculture	P	P	P	P	P	P	P
50.	PREM SAUD	Agriculture	P	P	P	P	P	P	P
51.	PUNKESHWAR BHAM	Agriculture	P	P	P	P	P	P	P
52.	RAJENDRA BDR. SAUD	Agriculture	P	P	P	P	P	P	P
53.	RAJKUMAR GUNEET	Agriculture	P	P	P	P	P	P	P
54.	RAM PRASAD KHANAL	Agriculture	P	P	P	P	P	P	P
55.	RAMESH KUMAR	Agriculture	P	P	P	P	P	P	P

Aka



	BATALA		P	P	P	P	P	P	P
56.	RANGDAJIED KAMAR	Agriculture	P	P	P	P	P	P	P
57.	RANJAN THONGAM	Agriculture	P	P	P	P	P	P	P
58.	RANJIT KUMAR YADAV	Agriculture	P	P	P	P	P	P	P
59.	RIPUJIT LAIRIKYENGBAM	Agriculture	P	P	P	P	P	P	P
60.	ROBERT YAKCHA	Agriculture	P	P	P	P	P	P	P
61.	ROSHAN KSHETRIMAYUM	Agriculture	P	P	P	P	P	P	P
62.	RUDRANIL PAUL	Agriculture	P	P	P	P	P	P	P
63.	RUPENDRA MISHRA	Agriculture	P	P	P	P	P	P	P
64.	SAGAR BHANDARI	Agriculture	P	P	P	P	P	P	P
65.	SAGIR EHSAN	Agriculture	P	P	P	P	P	P	P
66.	SANDEEP ACHARYA	Agriculture	P	P	P	P	P	P	P
67.	SANDEEP CHAUDHARY	Agriculture	P	P	P	P	P	P	P
68.	SANDIP THAPA	Agriculture	P	P	P	P	P	P	P
69.	SANGAM CHETTRI	Agriculture	P	P	P	P	P	P	P

Ake

70.	SANGE WANGCHU MONOJI	Agriculture	P	P	P	P	P	P	P
71.	SANJAYA SHRESTHA	Agriculture	P	P	P	P	P	P	P
72.	SANJENBAM BONY SINGH	Agriculture	P	P	P	P	P	P	P
73.	SARJEL MONDAL	Agriculture	P	P	P	P	P	P	P
74.	SAROJ BHATT	Agriculture	P	P	P	P	P	P	P
75.	SATYAM KUMAR	Agriculture	P	P	P	P	P	P	P
76.	SATYAM VINAYAK TRIVEDI	Agriculture	P	P	P	P	P	P	P
77.	SAURAV ARYAL	Agriculture	P	P	P	P	P	P	P
78.	SHER BAHADUR GADASILA	Agriculture	P	P	P	P	P	P	P
79.	SHER SINGH MADAI	Agriculture	P	P	P	P	P	P	P
80.	SHISHIR THAPA MAGAR	Agriculture	P	P	P	P	P	P	P
81.	SORAM BORISH SINGH	Agriculture	P	P	P	P	P	P	P
82.	SOROKHAIBAM KRISHNADAS SINGH	Agriculture	P	P	P	P	P	P	P

A.K.

83.	SPARSH TIWARI	Agriculture	P	P	P	P	P	P	P
84.	SUMAN DAS	Agriculture	P	P	P	P	P	P	P
85.	SUNGJEMTOSHI IMCHEN	Agriculture	P	P	P	P	P	P	P
86.	SUSHIL ACHARYA	Agriculture	P	P	P	P	P	P	P
87.	SUSHIL JOSHI	Agriculture	P	P	P	P	P	P	P
88.	SUSHIL KOIRALA	Agriculture	P	P	P	P	P	P	P
89.	TAKHELLAMBAM LAMYANBA MEETEI	Agriculture	P	P	P	P	P	P	P
90.	TANMOY KR SARKAR	Agriculture	P	P	P	P	P	P	P
91.	TEMSUYANGER SOYAH	Agriculture	P	P	P	P	P	P	P
92.	THOKCHOM DINESH SINGH	Agriculture	P	P	P	P	P	P	P
93.	THOUDAM KHOLEN SINGH	Agriculture	P	P	P	P	P	P	P
94.	TILAK BHUSAL	Agriculture	P	P	P	P	P	P	P
95.	TSULUN K	Agriculture	P	P	P	P	P	P	P
96.	UPENDRA HUIDROM	Agriculture	P	P	P	P	P	P	P
97.	VEZHOTO VENUH	Agriculture	P	P	P	P	P	P	P

A.Ke



98.	VISHEZO KECHU	Agriculture	P	P	A	P	P	P	P
99.	WESHE KUPA	Agriculture	P	P	P	P	P	P	P
100.	YUMLEMBAM BIKASH SINGH	Agriculture	P	P	P	P	P	P	P
101.	DAMINI MURTEM	Agriculture	P	P	P	P	A	P	P
102.	MANSI SHARMA	Agriculture	P	P	P	P	P	P	P
103.	NABAM RAHIL	Agriculture	P	P	P	P	P	P	P
104.	PANKHIL	Agriculture	P	P	P	P	P	P	P

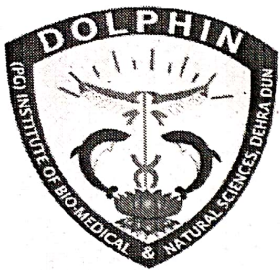
A. K.

Mr. Arnab Khanda  
Programme courses Coordinator

C. S. Pandey.

Dr. C. S. Pandey  
(HOD) Department of Agriculture,  
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, Srīnagar, Garhwal, Uttarakhand

Approved by Government of Uttarakhand, IAP and NCTE

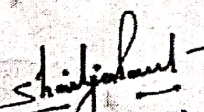
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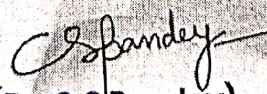
## CERTIFICATE


OF PARTICIPATION

Awarded to Dr./Mr./Ms. **ANJULA RAWAT**

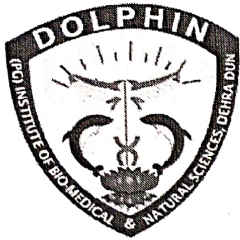
for successful completion of Add-on Course on “**Mushroom Cultivation**” from **4/10/2018**  
to **6/11/2018** organized by the Department of Agriculture, Dolphin (PG) Institute of  
Biomedical & Natural Sciences, Dehra Dun, Uttarakhand.

  
(Dr. Shailja Pant)  
Principal

  
(Dr. C.S. Pandey)  
H.O.D,  
Department of Agriculture

  
(Mr. Ansh Khanda)  
Course Coordinator





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

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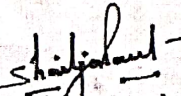
Recognized by Uttarakhand Paramedical Council, Registered by UGC u/s. 2(f)

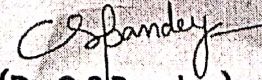
## CERTIFICATE


OF PARTICIPATION

Awarded to Dr./Mr./Ms. **HARSH GURAJAR**

for successful completion of Add-on Course on “**Mushroom Cultivation**” from 3/01/2019  
to 5/02/2019 organized by the Department of Agriculture, Dolphin (PG) Institute of  
Biomedical & Natural Sciences, Dehra Dun, Uttarakhnad.

  
(Dr. Shailg Pant)  
Principal

  
(Dr. C.S. Pandey)  
H.O.D.,  
Department of Agriculture

  
(Mr. Ansh Khanda)  
Course Coordinator



**Add-on course on Beekeeping**



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

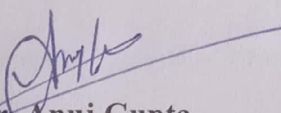
Website: www.dolphininstitute.in

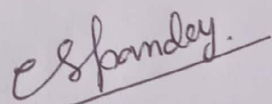
**Event Report  
2018-19**

<b>Title</b>	Beekeeping
<b>Name of the Activity</b>	Add-on Course
<b>Date of Starting and Ending (Batch-I)</b>	17/09/2018 to 16/10/2018
<b>Date of Starting and Ending (Batch-II)</b>	04/02/2019 to 04/03/2019
<b>Venue</b>	DIBNS and KVIC Dehradun (Uttarakhand)
<b>Organized By</b>	Department of Agriculture
<b>Resource Person</b>	Mr.Rajesh Kumar
<b>Course Coordinator</b>	Mr.Anuj Gupta
<b>No. of Participants</b>	200 Students 04 Faculties
<b>Course Objective</b>	<ol style="list-style-type: none"><li>1. To provide hands on training on beekeeping</li><li>2. To encourage entrepreneurship among farmers Linking</li><li>3. Beekeeping with crop improvement practice</li></ol>
<b>Course Outcome</b>	<ol style="list-style-type: none"><li>1. The course will be useful for providing self-employment to the learner.</li><li>2. Beekeeping will be useful in the pollination of the flora.</li><li>3. The learner will be able to understand the marketing of various bee products.</li></ol>
<b>Photographs</b>	



### Overview of Add- on course on “Beekeeping”

  
**Mr. Anuj Gupta**  
Assistant Professor  
(Course Coordinator)

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





**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

DATE: 03/09/2018

To,  
The Principal,  
DIBNS,  
Dehradun.

Sub: Permission for conducting Add-on course on "Beekeeping"

Respected Madam,

We would like to inform you that Department of Agriculture is going to organize Add-on course on "Beekeeping". First batch starting from 17/Sept/2018. 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

*Allowed  
Shreyanshi -  
03/9/18*





## 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

DATE: 01/01/2019

To,  
The Principal,  
DIBNS,  
Dehradun.

Sub: Permission for conducting Add-on course on "Beekeeping"

Respected Madam,

We would like to inform you that Department of Agriculture is going to organize Add-on course on "Beekeeping". Second batch starting from 04/02/2019. In this context we request you to allow us for same.

Thanking you.

Your's sincerely,

*e.s.pandey.*

Dr. C.S Pandey

HOD

Department of Agriculture, DIBNS

**Head**

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

*Almeed  
Sharma  
11/1/19*





**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

## CIRCULAR

DIBNS/AGRICULTURE/AOC/2018-19

Date: 04/09/2018

This is to inform you that Department of Agriculture is going to organize an Add-on course on "Beekeeping". First batch starting from 17<sup>th</sup> September 2018. 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: "Beekeeping"  
Recourse Person: Mr. Rajesh kumar, KVIC Dehradun (Uttarakhand)  
Department: Agriculture  
Course Co: Mr. Anuj Gupta  
Date of Starting: 17<sup>th</sup> September 2018  
Date of Ending: 16<sup>th</sup> October 2018  
Time: 10:30 AM  
Venue: DIBNS and KVIC Dehradun (Uttarakhand)

*C.S. Pandey*

Dr. C.S. Pandey

(HOD), Department of Agriculture

Head

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

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,**

**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

## CIRCULAR

DIBNS/AGRICULTURE/AOC/2018-19

Date: 03/01/2019

This is to inform you that Department of Agriculture is going to organize an Add-on course on "Beekeeping". Second batch starting from 04/02/2019. 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: "Beekeeping"  
Recourse Person: Mr. Rajesh kumar, KVIC Dehradun (Uttarakhand)  
Department: Agriculture  
Course Co: Mr. Anuj Gupta  
Date of Starting: 4<sup>th</sup> February 2019  
Date of Ending: 4<sup>th</sup> March 2019  
Time: 10:00 AM  
Venue: DIBNS and KVIC Dehradun (Uttarakhand)

*C.S. Pandey*

Dr. C.S. Pandey

(HOD), ~~Dept~~ Department of Agriculture

Department of Agriculture

CC to: Dolphin (PG) Institute of Biomedical  
and Natural Sciences, Dehradun

1. Chairman office (for kind information please)
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Dolphin (PG) Institute of Biomedical & Natural Sciences, Dehradun

Department of Agriculture  
Organizing  
Add-on Course on "Beekeeping"  
2018-19



**Outcome:**

The course will be useful for providing self-employment to the learner

**Learning objective:**

To provide hands on training on beekeeping

**Course Details**

**Batch-I**

**Course venue:** At DIBNS and KVIC, Dehradun Uttarakhand

**Duration of Hour:** Course hours: 30 hours

**Students intake:** 100

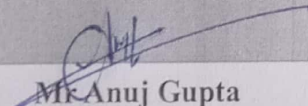
**Course Start:** 17/09/2018

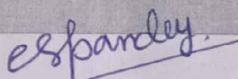
**Registration start from:** 04/09/2018

**Eligibility:** All students

**Certificate will be issue after completion of course**



  
Mr Anuj Gupta  
Assistant Professor  
(Course coordinator)  
Department of Agriculture

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





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

Department of Agriculture  
Organizing  
Add-on Course on "Beekeeping"  
2018-19



**Outcome:**

The course will be useful for providing self-employment to the learner

**Learning objective:**

To provide hands on training on beekeeping

**Course Details  
Batch-II**

**Course venue:** At DIBNS and KVIC, Dehradun Uttarakhand

**Duration of Hour:** Course hours: 30 hours

**Students intake:** 100

**Course Start:** 04/02/2019

**Registration start from:** 04/03/2019

**Eligibility:** All students

**Certificate will be issue after completion of course**



*[Signature]*  
Mr Anuj Gupta

Assistant Professor

(Course coordinator)

Department of Agriculture

*[Signature]*  
Dr. C.S. Pandey

(HOD, Department, Agriculture)

Head

Department of Agriculture

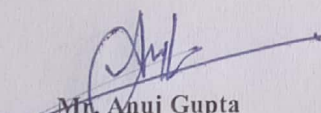
Dolphin (PG) Institute of Biomedical  
and Natural Sciences, Dehradun

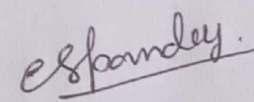




**Program Scheduled of Add-on course on "Beekeeping" 2018-19**  
**Venue- DIBNS & KVIC, Dehradun**  
**Department- Agriculture**  
**Batch-I**

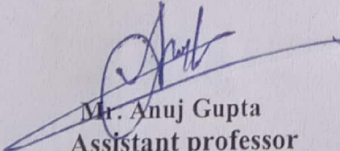
Sr. N.	Month	Date	Hours	Faculty/ Resource person	Activity
1.	September	17/09/18	4 hr	Dr. C.S Pandey, Mr. Rajesh Kumar Mr. Arnab Khanda	Inauguration of program by Course coordinators and Resource person. Welcome address to students by Department HOD. Brief Explain of course objective and their syllabus. General Introduction and interaction with students
		20/09/18	3 hr	Mr. Anuj Gupta	Introduction, Classification of honey bees, study of bee varieties and bee colonies
		22/09/18	2 hr	Mr. Anuj Gupta	Demonstration of different life stages of Honey bees and social life / life history of honey bees
		29/09/18	2 hr	Mr. Rajesh Kumar	Demonstration of modern bee keeping technique (Bee Hive and associating tools)
2.	October	6/10/2018	2 hr	Mr. Anuj Gupta	Demonstration of different diseases and enemies of honey bees
		10/10/2018	4 hr	Mr. Anuj Gupta Mr. Rajesh Kumar	Visit at KVIC, Adopted Beekeeper farmers
		13/10/2018	5 hr	Mr. Anuj Gupta Mr. Rajesh Kumar	Honey harvesting, visit at KVIC center,
		15/10/2018	4 hr	Mr. Anuj Gupta	By products collection and processing
		16/10/2018	5 hr	Mr. Rajesh Kumar Mr. Anuj Gupta	Marketing of honey and its byproducts visit at KVIC and Beekeeping farmers

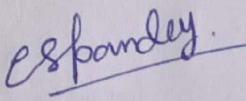
  
**Mr. Anuj Gupta**  
 Assistant professor  
 (Course Co-coordinator)

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

**Program Scheduled of Add-on course on "Beekeeping" 2018-19**  
**Venue- DIBNS & KVIC, Dehradun**  
**Department- Agriculture**  
**Batch-II**

Sr. N.	Month	Date	Hours	Faculty/ Resource person	Activity
1.	February	04/02/2019	4 hr	Dr. C.S Pandey, Mr. Rajesh Kumar Mr. Arnab Khanda	Inauguration of program by Course coordinators and Resource person. Welcome address to students by Department HOD. Brief Explain of course objective and their syllabus. General Introduction and interaction with students
		09/02/19	3 hr	Mr. Anuj Gupta	Introduction, Classification of honey bees, study of bee varieties and bee colonies
		11/02/19	2 hr	Mr. Anuj Gupta	Demonstration of different life stages of Honey bees and social life / life history of honey bees
		16/02/19	2 hr	Mr. Rajesh Kumar	Demonstration of modern bee keeping technique (Bee Hive and associating tools)
		23/02/19	2 hr	Mr. Anuj Gupta	Demonstration of different diseases and enemies of honey bees
		25/02/19	4 hr	Mr. Anuj Gupta Mr. Rajesh Kumar	Visit at KVIC, Adopted Beekeeper farmers
2.	March	01/03/19	5 hr	Mr. Anuj Gupta Mr. Rajesh Kumar	Honey harvesting, visit at KVIC center,
		02/03/19	4 hr	Mr. Anuj Gupta	By products collection and processing
		04/03/19	5 hr	Mr. Rajesh Kumar Mr. Anuj Gupta	Marketing of honey and its byproducts visit at KVIC and Beekeeping farmers

  
**Mr. Anuj Gupta**  
**Assistant professor**  
**(Course Co-coordinator)**

  
**Dr. C. S. Pandey**

**(Head of Department, Agriculture)**

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



**Attendance Sheet/List of Participants  
Of Add-on course on "Beekeeping" 2018-19  
Venue- DIBNS & KVIC, Dehradun  
Department- Agriculture  
Batch-I**

S. No.	Name of Student	Department	Date									
			17/09/18	20/9/18	22/9/18	29/9/18	6/10/2018	10/10/2018	13/10/2018	15/10/2018	16/0ct/2018	
1.	SHREYASHI DE.	Agriculture	P	P	P	P	P	P	P	P	P	P
2.	VIDUSHI AGARWAL	Agriculture	P	P	P	P	P	P	P	P	P	P
3.	ALENA YANGOIJAM	Agriculture	P	P	P	P	P	P	P	P	P	P
4.	ANKITA BELWAL	Agriculture	P	P	P	P	P	P	P	P	P	P
5.	ANKU NAINSI	Agriculture	P	P	P	P	P	P	P	P	P	P
6.	CHAPO RAMWA	Agriculture	P	P	P	P	P	P	P	P	P	P
7.	DAMINI NGUTE TAMIN	Agriculture	P	P	P	P	P	P	P	P	P	P
8.	DINCY PHURAILATPAM	Agriculture	P	P	A	P	P	P	P	P	P	P
9.	ECHUNGBENI L EZUNG	Agriculture	P	P	P	P	P	P	P	P	P	P
10.	GYATI RINKY	Agriculture	P	P	P	P	P	P	P	P	P	P
11.	HEISNAM ARTI DEVI	Agriculture	P	A	P	P	P	P	P	P	P	P

A



12.	HIDAM SONIA DEVI	Agriculture	P	P	P	P	P	P	P	P	P
13.	HOVINU SOTHU	Agriculture	P	P	P	P	P	P	P	P	P
14.	IMCHAINLA LONGKUMER	Agriculture	P	P	P	P	P	P	P	P	P
15.	IMTIRENLA PONGENER	Agriculture	A	P	P	P	P	P	P	P	P
16.	IWAKANI CHALLAM	Agriculture	P	P	P	P	P	P	P	P	P
17.	JANIBA MALANG	Agriculture	P	P	P	P	P	P	P	P	P
18.	JIGYA DUBEY	Agriculture	P	A	P	P	P	P	P	P	P
19.	JIGYASA SHARMA	Agriculture	P	P	P	P	P	P	P	P	P
20.	JOMI KARBAK	Agriculture	P	P	P	P	P	P	P	P	P
21.	AMIT SHAH	Agriculture	P	P	P	P	P	P	A	P	P
22.	ANIL HAMAL	Agriculture	P	P	A	P	P	P	P	P	P
23.	ANMOL DEEP	Agriculture	P	P	P	P	P	P	A	P	P
24.	ASHISH UPADHAYAYA	Agriculture	P	P	P	P	P	A	P	P	P
25.	ASHOK JOSHI	Agriculture	P	P	P	P	P	P	P	P	P
26.	B NGANPONG PHOM	Agriculture	P	P	P	P	P	P	P	P	P
27.	BIMAL THAPA	Agriculture	P	P	P	P	P	P	P	A	P
28.	BINOD CHAUDHARY	Agriculture	P	P	P	P	A	P	P	P	P

*As*

29.	BIRI CHANSO	Agriculture	P	P	P	A	P	P	P	P	P
30.	BISHOB KHUNDRAPAM	Agriculture	P	P	P	P	P	P	A	P	P
31.	BISWARUP SINGHA	Agriculture	P	A	P	P	P	P	P	P	P
32.	CHAMRAK TAKA	Agriculture	P	P	P	P	P	P	P	P	P
33.	CHANDRA PRAKASH DHITAL	Agriculture	P	P	P	P	P	P	P	A	P
34.	CHARU KYODA	Agriculture	P	P	A	P	P	P	P	P	P
35.	KIZAITO K ACHUMI	Agriculture	P	P	P	P	P	P	P	P	P
36.	KUMAR RISHAV	Agriculture	P	P	P	P	P	P	P	A	P
37.	KUMDANG MIBANG	Agriculture	A	P	P	P	P	P	P	P	P
38.	LAVISH KASHYAP	Agriculture	P	P	P	P	P	A	P	P	P
39.	LEIKI TSERING	Agriculture	A	P	P	P	P	P	P	P	P
40.	LENGOI NEMDAKLY	Agriculture	P	P	P	P	P	P	P	P	P
41.	LISATHUNG M MURRY	Agriculture	P	P	P	P	P	P	P	P	P
42.	LISHAM MALEMNGANBA SINGH	Agriculture	P	P	P	P	P	A	P	P	P
43.	LOBSANG TENZIN	Agriculture	P	P	P	P	P	P	P	P	P
44.	MAHENDRA BAHADUR SAUD	Agriculture	P	A	P	P	P	P	P	P	P
45.	MAHESH MAHATA	Agriculture	P	P	P	P	P	P	P	P	P

A



46.	MHAYAMO M HUMTSOE	Agriculture	P	P	P	P	P	P	P	P	P
47.	MIBOM TENG	Agriculture	P	P	P	P	P	P	P	P	P
48.	MINDO RALLEN	Agriculture	A	P	P	P	P	P	P	P	P
49.	MOHIT RATURI	Agriculture	P	A	P	P	P	P	P	P	P
50.	MOHSIN ANCHARY	Agriculture	P	P	P	A	P	P	P	P	P
51.	MUKESH CHATAUT	Agriculture	P	P	P	P	P	A	P	P	P
52.	MAHARABAM MARTINA DEVI	Agriculture	P	P	P	P	P	P	P	P	P
53.	MANISHA SEAL	Agriculture	A	P	P	P	P	P	P	P	P
54.	MERENINLA KICHU	Agriculture	P	P	P	P	P	P	P	P	P
55.	MERENMONGLA	Agriculture	P	P	P	P	P	P	P	P	P
56.	MUDANG REBECCA	Agriculture	P	P	P	P	P	P	A	P	P
57.	N RATSENO NGULLIE	Agriculture	P	P	P	P	P	P	P	A	P
58.	NEHA ANSARY	Agriculture	P	P	P	P	P	P	P	P	P
59.	NIRANJANA PANERU	Agriculture	P	P	P	P	P	A	P	P	P
60.	NONGTHOMBAM YAICHENBI CHANU	Agriculture	P	P	A	P	P	P	P	P	P
61.	ONENTILA	Agriculture	P	P	P	P	P	P	P	P	P
62.	PALLAVI DAS	Agriculture	P	P	P	P	P	P	P	P	P

A



63.	PEPI ANGU	Agriculture	P	P	P	P	P	P	P	P	P	P
64.	RAHUL NAYAM	Agriculture	P	A	P	P	P	P	P	P	P	A
65.	RAKMOK L JAMIR	Agriculture	P	P	P	P	P	P	P	P	P	P
66.	RAVI PATIDAR	Agriculture	P	P	P	P	P	P	P	P	P	P
67.	RESHIKUM AIER	Agriculture	P	P	P	P	P	A	P	P	P	P
68.	RIKCHEN GYANA	Agriculture	A	P	P	P	P	P	P	P	P	P
69.	ROGER LITSASE	Agriculture	P	P	P	P	P	P	P	P	P	P
70.	RONALD KSHETRIMAYUM	Agriculture	P	P	P	P	P	P	P	P	P	P
71.	ROSHIK PANDEY	Agriculture	P	P	P	P	P	P	P	A	P	P
72.	SAGAR BHATT	Agriculture	P	P	A	P	P	P	P	P	P	P
73.	SAIYANTA BISWAS	Agriculture	P	P	P	P	P	A	P	P	P	P
74.	SAJJAL SARKAR	Agriculture	P	P	P	P	P	P	P	P	P	P
75.	SANTOSH THINGUJAM	Agriculture	P	P	P	P	P	P	P	P	P	P
76.	SARAD PAUDEL	Agriculture	P	P	P	P	A	P	P	P	P	P
77.	SARFARAJ AHAMED	Agriculture	P	A	P	P	P	P	P	P	P	P
78.	SHIVAM ANAND	Agriculture	P	P	P	P	P	P	P	P	P	P
79.	SIRIGIREDDY GANGAMAHESWAR RED	Agriculture	P	P	P	P	P	P	A	P	P	P

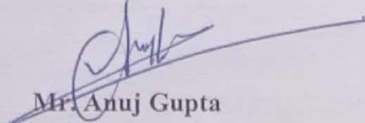
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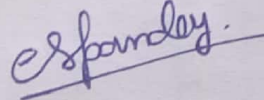
80.	SUDARSHAN KATHAYAT	Agriculture	P	P	A	P	P	P	P	P	P
81.	TSENKATHUNG H NGULLIE	Agriculture	P	P	P	P	P	P	P	P	P
82.	TSERING TASHI	Agriculture	P	P	P	P	P	P	A	P	P
83.	VANTHUNGO M LOTH	Agriculture	P	P	P	P	P	P	P	A	P
84.	VEGULHU KEYHO	Agriculture	P	P	P	P	P	P	P	P	P
85.	VIZO RUPRE-O	Agriculture	A	P	P	P	P	P	P	P	P
86.	WOKLANG K PHOM	Agriculture	P	P	P	P	P	P	P	A	P
87.	YADAV DANGI	Agriculture	P	P	P	P	P	P	P	P	P
88.	YADVINDER KUMAR	Agriculture	P	P	P	P	P	P	A	P	P
89.	H.ARBIN SINGH	Agriculture	P	P	P	P	P	P	P	A	P
90.	HIPU MICHAEL	Agriculture	P	P	P	P	P	A	P	P	P
91.	IMRENKABA AMER	Agriculture	A	P	P	P	P	P	P	P	P
92.	ISHWOR G C	Agriculture	P	P	P	P	P	P	P	P	P
93.	IYUP DEBBARMA	Agriculture	P	P	P	P	P	P	P	P	P
94.	JEEVAN CHATAUT	Agriculture	P	P	P	P	P	P	P	P	P
95.	JEPHTHAH SWU	Agriculture	P	P	P	P	P	P	A	P	P
96.	KAGO OLIANG	Agriculture	P	A	P	P	P	P	P	P	P

A



97.	KAPIL ACHARYA	Agriculture	P	A	P	P	P	P	P	P	P
98.	KATIBA	Agriculture	P	P	P	P	P	P	A	P	P
99.	KEJANG NORBU YANGFAN	Agriculture	P	P	P	P	P	P	P	A	P
100.	GUDDU KUMAR	Agriculture	P	P	P	P	P	P	P	P	P

  
 Mr. Anuj Gupta  
 Assistant professor  
 (Course Co-coordinator)

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



Attendance Sheet/List of Participants  
Of Add-on course on "Beekeeping" 2018-19  
Venue- DIBNS & KVIC, Dehradun  
Department- Agriculture  
Batch-II

S. No.	Students Name	Department	Date									
			04/5/19	09/2/19	11/2/19	16/2/19	23/2/19	25/2/19	01/3/19	02/3/19	04/3/19	
1.	JORAM JASMINE	Agriculture	P	P	P	P	P	P	P	P	P	P
2.	JYOTI NAYAK	Agriculture	P	P	P	P	A	P	P	P	P	P
3.	KEVINO KEHIE	Agriculture	P	P	P	P	P	P	P	P	P	P
4.	KHUMAN THEM JYOTIBALA	Agriculture	P	P	P	P	P	P	P	P	P	A
5.	KHWAIRAKPAM SONIA	Agriculture	P	P	P	P	P	P	P	P	P	P
6.	KIUKHUMCHI T QUINKER	Agriculture	P	P	P	P	A	P	P	P	P	P
7.	LALHRIATTLUANGI FANAI	Agriculture	P	A	P	P	P	P	P	P	P	P
8.	LINOTOLI S ZHIMOMI	Agriculture	P	P	P	P	A	P	P	P	P	P
9.	LOICY LALMUANCHHANI	Agriculture	P	P	P	P	P	P	A	P	P	P
10.	LONGRILA K	Agriculture	P	P	P	P	P	P	P	P	P	P
11.	LUCY TACHANG	Agriculture	P	P	P	P	P	P	P	P	P	P

A

12.	MAHARABAM ANGELINA DEVI	Agriculture	P	P	P	P	P	P	P	P	P	P
13.	PHURPA LHAMU	Agriculture	P	P	P	P	A	P	P	A	P	P
14.	PRIYANKA KHOIROM	Agriculture	P	P	P	P	P	P	P	P	P	P
15.	PUNYO YARING	Agriculture	P	P	P	P	A	P	P	P	P	P
16.	PUSPA MAIBAM	Agriculture	P	P	P	P	P	P	P	A	P	P
17.	RAMYACHON AWUNGSHANG	Agriculture	P	P	P	P	P	P	P	P	P	P
18.	REENA THOUNAOJAM	Agriculture	P	A	P	P	P	P	A	P	P	P
19.	RINKU KUMARI MAHATO	Agriculture	P	P	P	P	A	P	P	P	P	P
20.	RITU BHANDARI	Agriculture	P	P	P	P	P	P	P	A	P	P
21.	SAPE SAI	Agriculture	P	P	P	P	P	A	P	P	P	P
22.	SHANBENI R LOTH	Agriculture	P	P	P	P	A	P	P	P	P	A
23.	SHARMILA DEBBARMA	Agriculture	P	P	P	A	P	P	P	P	P	P
24.	SHEFALI THAPA	Agriculture	P	P	P	P	P	A	P	P	P	P
25.	SHRISTI DHITAL	Agriculture	P	P	P	A	P	P	P	P	P	P
26.	SIPONGSANGLA	Agriculture	P	P	P	P	P	A	P	P	P	A
27.	SOTSULA YIMCHUNGER	Agriculture	P	P	P	P	P	P	A	P	P	P
28.	SRIJANTIKA RAKSHIT	Agriculture	A	P	P	P	P	P	P	P	P	P

A



29.	SUSHMITA JAMATIA	Agriculture	P	P	P	A	P	P	P	P	P
30.	YESHI PEMA BRIANGJO	Agriculture	P	P	P	P	P	A	P	P	P
31.	AADARSH ADHIKARI	Agriculture	P	P	P	P	P	P	A	P	P
32.	ABHISHEK ANGRISH	Agriculture	P	P	P	A	P	P	P	P	P
33.	AKASH MISHRA	Agriculture	P	P	P	P	A	P	P	P	P
34.	AKON E.YANTHAN	Agriculture	P	P	P	P	P	A	P	P	P
35.	ALEX LALRAMDINTHARA	Agriculture	P	P	A	P	P	P	P	P	P
36.	ALEX NINGOMBAM MEITEI	Agriculture	P	P	P	A	P	P	P	P	P
37.	ALLA SOPUNG	Agriculture	P	P	P	P	P	A	P	P	P
38.	AMANDEEP	Agriculture	P	P	P	P	P	P	A	A	P
39.	AMIT G C	Agriculture	P	P	P	P	A	P	P	P	P
40.	TANUJA BINADI	Agriculture	P	P	A	P	P	P	P	P	P
41.	TENZING DOMA LACHENPA	Agriculture	P	P	P	P	P	A	P	P	P
42.	TERPU DON	Agriculture	A	P	P	P	P	P	P	P	A
43.	THEJASEVO-ü SAVINO	Agriculture	P	P	P	A	P	P	P	P	P
44.	TOTER BAGRA	Agriculture	P	P	P	P	P	A	P	A	P
45.	TSUKNUNG MENLA	Agriculture	P	P	A	P	P	P	P	P	P

A



46.	VENIZA MEINAM	Agriculture	P	P	P	A	P	P	P	P	P
47.	WANDA ENTALYROSE SUSNGI	Agriculture	P	P	P	P	P	P	P	A	P
48.	YADHU SANGDO	Agriculture	P	P	P	P	P	P	A	P	P
49.	YANSORONI E KIKON	Agriculture	A	P	P	A	P	P	P	P	P
50.	YANTHANRONI P YANTHAN	Agriculture	P	P	P	A	P	P	P	P	P
51.	DARSHAN CHAIDINI S	Agriculture	P	P	P	P	P	P	A	P	P
52.	DEEPAK RAJ JOSHI	Agriculture	P	P	A	P	P	P	P	P	P
53.	DIPENDRA AYER	Agriculture	P	P	P	A	P	P	P	P	P
54.	DUNIHIYO PASI	Agriculture	P	P	P	P	A	P	P	A	P
55.	DUSU KATO	Agriculture	P	P	P	A	P	P	P	P	P
56.	E.CHUMLANTHUNG KIKON	Agriculture	P	P	P	P	P	P	P	P	P
57.	GAJENDRA JUNG SHAHI	Agriculture	P	P	P	P	A	A	P	P	P
58.	GAURAV BALONI	Agriculture	P	P	P	P	P	P	A	P	P
59.	GOTO LENDO	Agriculture	P	P	A	P	P	A	P	P	P
60.	GRANVILLE SUMER	Agriculture	P	P	P	P	P	P	A	A	P
61.	CHAURASIA	Agriculture	P	P	P	P	A	P	P	P	P
62.	H T RUJA	Agriculture	P	P	P	P	P	A	P	P	P

A

63.	NARAYAN PRASAD BHUSAL	Agriculture	P	P	P	A	P	P	P	P	P
64.	NAVIN MANGAL JOSHI	Agriculture	P	P	P	P	P	A	P	P	P
65.	NGUMTUM BAGANG	Agriculture	A	P	P	P	P	P	P	P	P
66.	NONDILO APON	Agriculture	P	P	P	P	A	P	P	P	P
67.	PALO DOLO	Agriculture	P	P	P	P	P	A	P	P	A
68.	PAWANJEE PANT	Agriculture	P	P	A	P	P	P	P	A	P
69.	PRABHAT RIMAL	Agriculture	P	P	P	A	P	P	P	A	P
70.	PRAKASH KUMAR MANDAL	Agriculture	P	P	P	P	P	A	P	P	P
71.	PRANAV GUPTA	Agriculture	P	P	P	A	P	P	P	P	P
72.	PUSHKAR RAJ GHARTI	Agriculture	P	P	P	P	A	P	P	P	P
73.	PUSPA RAJ BISTA	Agriculture	A	P	P	P	P	P	A	P	P
74.	RAHUL KUMAR	Agriculture	P	P	P	A	P	P	P	P	P
75.	SUDIP MANDAL	Agriculture	P	P	P	P	A	P	A	P	P
76.	SURAJ AYER	Agriculture	P	P	A	P	P	P	P	A	P
77.	SWAGAT SUBEDI	Agriculture	P	P	P	P	A	P	A	P	P
78.	SYED NASSAR ABASS	Agriculture	P	P	P	P	P	A	P	P	P
79.	TAILYANG TALLAR	Agriculture	P	P	P	A	P	P	P	P	A

A

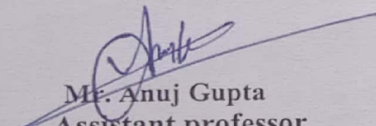


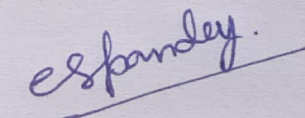
80.	TAMO AKHA	Agriculture	P	P	P	P	P	P	A	P	P
81.	TECHI BAPU	Agriculture	P	P	P	P	A	P	P	P	P
82.	TEK BAHADUR BASNET	Agriculture	P	P	P	P	P	P	A	P	P
83.	THANGLUNMANG VAIPHEI	Agriculture	P	P	P	A	P	P	P	P	P
84.	THANGPILUN SITLHOU	Agriculture	P	P	P	P	P	A	P	P	P
85.	THOMAS JAMOH	Agriculture	P	P	P	P	P	P	A	P	P
86.	THONGAM MEXWELL SINGH	Agriculture	P	P	P	A	P	P	P	A	P
87.	TOKO BATH	Agriculture	A	P	P	P	P	P	P	P	P
88.	MUKUL KUMAR	Agriculture	P	P	A	P	P	P	P	P	P
89.	NABIN RAJ CHAUDHARY	Agriculture	P	P	P	P	A	P	P	P	P
90.	NANI DOGI	Agriculture	P	P	P	P	P	A	P	P	P
91.	KEVILHOULIE ZUMVU	Agriculture	P	P	P	A	P	P	P	A	P
92.	KHAKCHANG CHOWDHURY	Agriculture	P	P	P	P	A	P	P	P	P
93.	KHOISNAM NELSON SINGH	Agriculture	P	P	A	P	P	P	P	P	P
94.	CHINGTHAI PHOM	Agriculture	P	P	P	P	P	A	P	P	P
95.	DANGU ANTHONY	Agriculture	P	P	P	A	P	P	A	P	P
96.	TADAR RUMA	Agriculture	P	P	P	P	A	P	P	P	A

A




97.	TADAR YADER	Agriculture	P	P	P	P	P	P	A	P	P
98.	TAI ANU	Agriculture	P	P	P	P	P	A	P	P	P
99.	TAME ACHEY	Agriculture	P	P	A	P	P	P	P	P	P
100.	SUTISULA LONGKUMTSUR	Agriculture	P	P	P	P	A	P	P	P	P

  
 Mr. Anuj Gupta  
 Assistant professor  
 (Course Co-coordinator)

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

Certificate of Participation

Batch-I



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

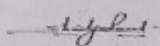
Affiliated to H.N.B. Garhwal Central University, Srinagar, Garhwal, Uttarakhand

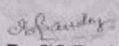
Approved by Government of Uttarakhand, IAP and NCTE  
Recognized by Uttarakhand Paramedical Council, Registered by UGC u/s. 2(f)

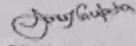
**CERTIFICATE**  
OF PARTICIPATION

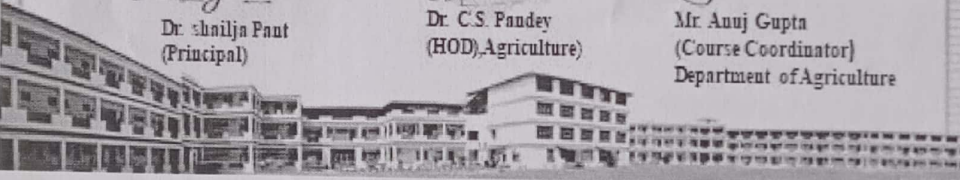
Awarded to Dr./Mr./Ms.  
**VIDUSHI AGARWAL**

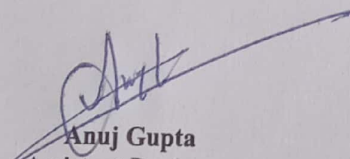
for successful completion of Add-on Course on "Beekeeping" from 17/09/2018  
to 16/10/2018 organized by the Department of Agriculture, Dolphin (PG)  
Institute of Biomedical & Natural Sciences, Dehra Dun, Uttarakhand.

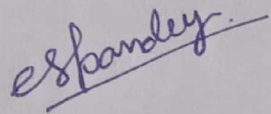
  
Dr. Shailja Pant  
(Principal)

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

  
Mr. Anuj Gupta  
(Course Coordinator)  
Department of Agriculture



  
Anuj Gupta  
Assistant Professor  
(Course-Coordinator)

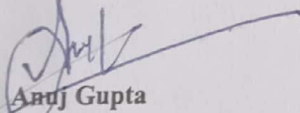
  
Dr. C.S. Pandey  
HOD, Agriculture Department

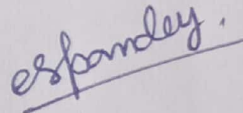
Head  
Department of Agriculture  
Dolphin (PG) Institute of Biomedical  
and Natural Sciences, Dehradun

Certificate of Participation

Batch-II



  
Anuj Gupta  
Assistant Professor  
(Course-Coordinator)

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



**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)

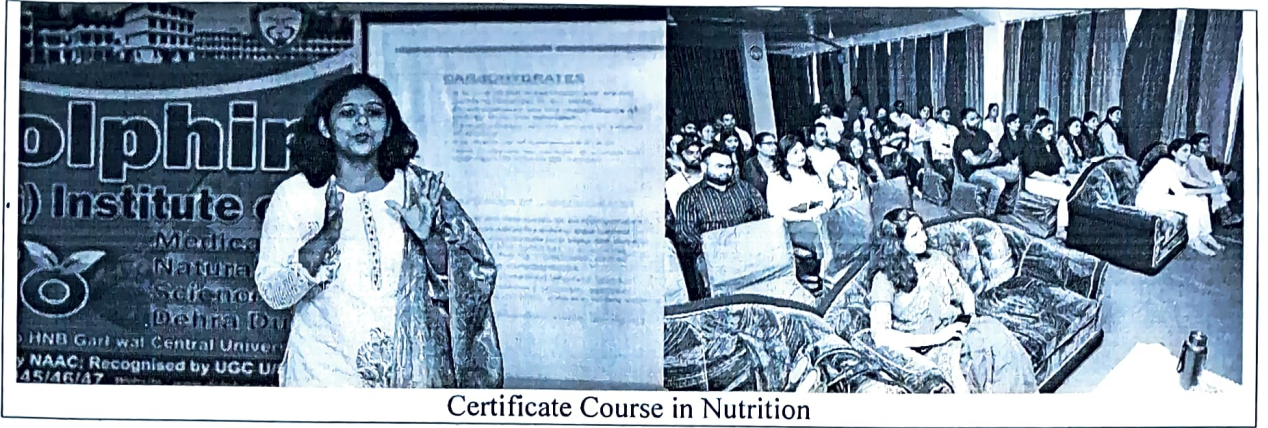
Tel No. +91 9568002232

E-mail: mail@dolphininstitute.in

Website: www.dolphininstitute.in

## Event Report

<b>Title</b>	Certificate Course in Nutrition
<b>Name of the Activity</b>	Add on Course
<b>Date</b>	13 <sup>th</sup> -18 <sup>th</sup> May,2019
<b>Venue</b>	Old Auditorium
<b>Organized By</b>	Department of Biochemistry
<b>Resource Person</b>	<ol style="list-style-type: none"><li>1. Dr Gyanendra Aawasthi, Associate Professor Department of Biochemistry , DIBNS</li><li>2. Dr. Ashwani Sanghi, Assistant Professor, Department of Biochemistry , DIBNS</li><li>3. Mr. Shiv Saran Singh, Assistant Professor, Department of Biochemistry, DIBNS</li><li>4. Dr. Charu Thakur, Principal, TEHRI College Maldevta, Dehradun</li></ol>
<b>No. of Participants</b>	32 Students
<b>Course Objective</b>	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
<b>Course Outcome</b>	Learners learnt about BMR, energy requirement of different individuals. Diet planning in different clinical conditions. Control of obesity and malnutrition.
<b>Photographs</b>	



Certificate Course in Nutrition

*Gyanendra Anandhi*  
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

DATE: 02/05/2019

To,

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 13<sup>th</sup> to 18<sup>th</sup> May, 2020. 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

*Approved*  
*Shubhendu*  
*02/05/19*



## 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

### CIRCULAR

DIBNS/BIOCHEM/ADD ON COURSE2018-19

Date: 02/05/2019

This is to inform you that Department of Biochemistry going to organize a seven day add on course “ Certificate Course in Nutrition” from 13<sup>th</sup> to 18<sup>th</sup> May,2019. 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  
Mr. Shiv Saran Singh, Assistant Professor, Department of Biochemistry, DIBNS

3. Date: 13<sup>th</sup> to 18<sup>th</sup> May,2019

Time: 09:30 AM to 04:30 AM

Venue: Old Auditorium

*Gyanendra Awasthi*  
Dr. Gyanendra Awasthi

(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



23rd To 29th May 2019

Organized by : Department of Biochemistry



Schedule Certificate Course in Nutrition (13<sup>th</sup> -18<sup>th</sup> May,2019)

S.No	Date	Topic	Time
1.	13 <sup>th</sup> May,2019	Basic Concept of Biochemical Nutrients	09:30AM-12:30 PM
2.	13 <sup>th</sup> May,2019	Anti Nutrients	01:30 PM-04:30 PM
3.	14 <sup>th</sup> May,2019	Food Additives	09:30AM-12:30 PM
4.	14 <sup>th</sup> May,2019	Marasmus	01:30 PM-04:30 PM
5.	15 <sup>th</sup> May,2019	Kwashiorkar	09:30AM-12:30 PM
6.	15 <sup>th</sup> May,2019	Starvation	01:30 PM-04:30 PM
7.	16 <sup>th</sup> May,2019	Nutrition of Underweight	09:30AM-12:30 PM
8.	16 <sup>th</sup> May,2019	Nutrition of Overweight	01:30 PM-04:30 PM
9.	17 <sup>th</sup> May,2019	Nutritive Value of common food	09:30AM-12:30 PM
10.	17 <sup>th</sup> May,2019	Clinical Nutrition	01:30 PM-04:30 PM
11.	18 <sup>th</sup> May,2019	Sports Nutrition	09:30AM-12:30 PM
12.	18 <sup>th</sup> May,2019	Geriatric Nutrition	01:30 PM-04:30 PM

  
COURSE COORDINATOR:

  
HEAD OF DEPARTMENT

**Attendance Sheet/List of Participants (Certificate Course in Nutrition, 13<sup>th</sup> to 18<sup>th</sup> May, 2019)**

S. No.	Name of Student	Department	13 <sup>th</sup> May	14 <sup>th</sup> May	15 <sup>th</sup> May	16 <sup>th</sup> May	17 <sup>th</sup> May	18 <sup>th</sup> May
1.	AANCHAL PATEL	MPT I <sup>st</sup> Year	P	P	P	P	A	P
2.	AKANKSHA	MPT I <sup>st</sup> Year	P	P	A	P	P	P
3.	ANKHI BISWAS	MPT I <sup>st</sup> Year	P	A	A	P	P	A
4.	ANUBHA PUNETHA	MPT I <sup>st</sup> Year	P	P	P	P	P	P
5.	ARUN KUMAR SAH	MPT I <sup>st</sup> Year	P	P	P	P	A	P
6.	BEENA	MPT I <sup>st</sup> Year	P	P	A	A	P	P
7.	DARAKHSHA HAMEED	MPT I <sup>st</sup> Year	P	A	P	A	P	P
8.	DIMPLE NEGI	MPT I <sup>st</sup> Year	P	P	P	P	P	A
9.	HARPREET KAUR	MPT I <sup>st</sup> Year	A	P	P	A	P	P
10.	JULIUS CHOWDHURY	MPT I <sup>st</sup> Year	A	P	P	P	A	P
11.	KM VEYOMIKA DIXIT	MPT I <sup>st</sup> Year	P	P	A	A	P	P
12.	KM. DIPTI GUPTA	MPT I <sup>st</sup> Year	P	A	P	A	A	P
13.	KM. PARUL SINGHAL	MPT I <sup>st</sup> Year	P	A	P	A	P	P
14.	L SHIVANI	MPT I <sup>st</sup> Year	P	P	A	P	P	P
15.	MITHUN PRAKASH	MPT I <sup>st</sup> Year	P	P	P	P	A	P
16.	MONA PAUL	MPT I <sup>st</sup> Year	P	P	A	P	P	P
17.	NAVED	MPT I <sup>st</sup> Year	P	P	P	A	P	P
18.	NIKHIL KUMAR	MPT I <sup>st</sup> Year	P	A	P	P	A	P

19.	PRATIBHA SINHA	MPT I <sup>st</sup> Year	P	P	P	P	A	P
20.	RAJESH KUMAR MODAK	MPT I <sup>st</sup> Year	P	A	P	P	P	A
21.	RIMZHIM	MPT I <sup>st</sup> Year	P	P	P	A	A	P
22.	RITU RANI	MPT I <sup>st</sup> Year	P	P	A	P	P	A
23.	SACHIN SINGH	MPT I <sup>st</sup> Year	P	A	P	P	P	A
24.	SANGAY KHANDU LEPCHA	MPT I <sup>st</sup> Year	A	P	P	P	P	P
25.	SANGHAMITRA BHATTACHARJEE	MPT I <sup>st</sup> Year	P	P	A	P	P	P
26.	SONIA	MPT I <sup>st</sup> Year	P	P	P	P	A	P
27.	SUDIP DEBNATH	MPT I <sup>st</sup> Year	P	P	P	A	P	P
28.	TASHI ONGMIT LEPCHA	MPT I <sup>st</sup> Year	P	P	P	P	P	A
29.	VANSHIKA DAHIYA	MPT I <sup>st</sup> Year	P	P	A	P	A	P
30.	VIVEK KUMAR YADAV	MPT I <sup>st</sup> Year	P	A	P	P	A	P
31.	YASHVENDRA PRATAP SINGH	MPT I <sup>st</sup> Year	P	P	A	A	A	P
32.	YOGESH KUMAR	MPT I <sup>st</sup> Year	P	A	P	A	P	P



Programme Co-coordinator

Gyanendra Awasthi  
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

### CERTIFICATE COURSE IN NUTRITION


13th To 18th May 2019

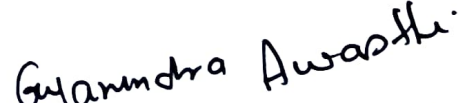
This is to certify Mr./Ms. Beena of MPT-I<sup>st</sup>

College DEBNS, Dehradun Affiliated with HNB-GU.

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

  
(Shri. Arvind Gupta)  
Chairman

  
(Dr. Shailja Pant)  
Principal

  
(Dr. Gyanendra Awasthi)  
Head, Biochemistry



**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 9568002252

E-mail: [mail@dolphininstitute.in](mailto:mail@dolphininstitute.in) Website: [www.dolphininstitute.in](http://www.dolphininstitute.in)

## Event Report

<b>Title</b>	"Exploring Molecular Biology"
<b>Name of the Activity</b>	Add-On Course on Molecular Biology Techniques
<b>Date</b>	12 <sup>th</sup> to 17 <sup>th</sup> November, 2018
<b>Venue</b>	Biotechnology PG Lab
<b>Organized By</b>	Department of Biotechnology
<b>Resource Person</b>	Deepti Gulati, Associate Professor, Department of Biotechnology, Dolphin Institute, Dehradun
<b>No. of Participants</b>	50 Students
<b>Course Objective</b>	<ol style="list-style-type: none"><li>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.</li><li>2. By the course's end, participants will be well-equipped to confidently apply these techniques in laboratory settings and research projects.</li></ol>
<b>Course Outcome</b>	<ol style="list-style-type: none"><li>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.</li><li>2. The course empowers participants to contribute meaningfully to research, medicine, and biotechnology by instilling both theoretical knowledge and practical expertise.</li></ol>
<b>Photographs</b>	





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

*Shilpi  
(Deepthi Gwoti)*

**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: mail@dolphininstitute.in

Website: www.dolphininstitute.in

DATE: 16/10/2018

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 12<sup>th</sup> to 17<sup>th</sup> November, 2018. In this context we request you to allow us for same.

Thanking you.

Yours sincerely.

  
(Deepthi Gulati)

Associate Professor & Program Coordinator  
Department of Biotechnology

  
Alkameal  
- 16/10/18



**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

## CIRCULAR

Date: 17/10/2018

DIBNS/BIOTECH/ADD-ON COURSE/2018-19

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 12<sup>th</sup> to 17<sup>th</sup> November, 2018. 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: 12<sup>th</sup> to 17<sup>th</sup> November, 2018  
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) *MP*
2. The Principal Office *Anu*
3. The Director Office *Kalpans*
4. IQAC Coordinator *Sh*
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**

**12<sup>th</sup> to 17<sup>th</sup> November, 2018**

**Organized by : Department of Biotechnology**

# Exploring Molecular Biology

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

Date: 12<sup>th</sup> to 17<sup>th</sup> November, 2018

Venue: Biotechnology PG Lab

Course Instructor:

Name: Deepti Gulati

Designation: Associate Professor

S.No.	Name of Student	Department	12-11-2018	13-11-2018	14-11-2018	15-11-2018	16-11-2018	17-11-2018
1.	Ambuj Shahi	Biotechnology	P	P	P	P	P	P
2.	Anjali Negi	Biotechnology	P	P	P	P	P	P
3.	Ankita Gupta	Biotechnology	P	P	P	P	P	P
4.	Aparna Khalkho	Biotechnology	P	P	P	P	P	P
5.	Arti Pandey	Biotechnology	P	P	P	P	P	P
6.	Ayeshalu Chikro	Biotechnology	P	P	P	P	P	P
7.	Ayushi Saini	Biotechnology	P	P	P	P	P	P
8.	Bhawana Koranga	Biotechnology	P	P	P	P	P	P
9.	Bhuwaneshwari Pun	Biotechnology	P	P	P	P	P	P
10.	Deepshika Sharma	Biotechnology	P	P	P	P	P	P
11.	Dhatri Upadhyay	Biotechnology	P	P	P	P	P	P
12.	Gengam Bagra	Biotechnology	P	P	P	P	P	P
13.	Imtiyaz Ahmad Ahanger	Biotechnology	P	P	P	P	P	P
14.	Kajal Rautela	Biotechnology	P	P	P	P	P	P
15.	Karpi Ango	Biotechnology	P	P	P	P	P	P
16.	Kumari Isha	Biotechnology	P	P	P	P	P	P
17.	Kunal Tamang	Biotechnology	P	P	P	P	P	P
18.	Kunal Verma	Biotechnology	P	P	P	P	P	P
19.	Kusum Rawat	Biotechnology	P	P	P	P	P	P
20.	Mehak Gul	Biotechnology	P	P	P	P	P	P
21.	Monika Gunwant	Biotechnology	P	P	P	P	P	P



22.	Mukesh Kumar Choudhary	Biotechnology	P	P	P	P	P	P
23.	Muskan Sharma	Biotechnology	P	P	P	P	P	P
24.	Nababrata Das	Biotechnology	P	P	P	P	P	P
25.	Nangram Popi	Biotechnology	P	P	P	P	P	P
26.	Navdeep Baswal	Biotechnology	P	P	P	P	P	P
27.	Nivedita Joshi	Biotechnology	P	P	P	P	P	P
28.	Pallab Jyoti Talukdar	Biotechnology	P	P	P	P	P	P
29.	Pinky Bedi	Biotechnology	P	P	P	P	P	P
30.	Pradeep Singh	Biotechnology	P	P	P	P	P	P
31.	Pratiksha Gurung	Biotechnology	P	P	P	P	P	P
32.	Priyanka	Biotechnology	P	P	P	P	P	P
33.	Priyanka Chhetri	Biotechnology	P	P	P	P	P	P
34.	Rashi Gaur	Biotechnology	P	P	P	P	P	P
35.	Sampratika Bose	Biotechnology	P	P	P	P	P	P
36.	Sarita Chamyal	Biotechnology	P	P	P	P	P	P
37.	Shahzada Umang Nazir	Biotechnology	P	P	P	P	P	P
38.	Shivani Ghildiyal	Biotechnology	P	P	P	P	P	P
39.	Slesha Srivastava	Biotechnology	P	P	P	P	P	P
40.	Sohini Sharma	Biotechnology	P	P	P	P	P	P
41.	Sonalika Dewan	Biotechnology	P	P	P	P	P	P
42.	Soni Rawat	Biotechnology	P	P	P	P	P	P
43.	Suhail Shameen Malik	Biotechnology	P	P	P	P	P	P
44.	Suman Kala	Biotechnology	P	P	P	P	P	P
45.	Sunaina Kharayat	Biotechnology	P	P	P	P	P	P
46.	Tadang Mize	Biotechnology	P	P	P	P	P	P
47.	Taku Oniya	Biotechnology	P	P	P	P	P	P
48.	Talar Toko	Biotechnology	P	P	P	P	P	P
49.	Tapasya Chhetri	Biotechnology	P	P	P	P	P	P
50.	Tripti Bisht	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  
Registered in Uttarakhand Paramedical Council

## CERTIFICATE OF APPRECIATION

Awarded to Dr./Mr./Ms. Deepshika Sharma.....  
for successful completion of Certificate Course on “Exploring Molecular Biology”  
from 12<sup>th</sup> to 17<sup>th</sup> November, 2018 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

(2018-19)

#### Course Overview:

Unlock the Secrets of Molecular Biology

**Date:** 12<sup>th</sup> to 17<sup>th</sup> November, 2018

**Venue:** Biotechnology Lab

#### Course Instructor:

**Name:** Deepti Gulati

**Designation:** Associate Professor

Department of Biotechnology, Dolphin Institute, Dehradun

**Contact:** [deepti.dolphininstitute@gmail.com](mailto: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



**Certificate course on the Techniques of  
Isolation and Culture of soil  
Microorganisms.**

1.2.1/2018-19



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

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

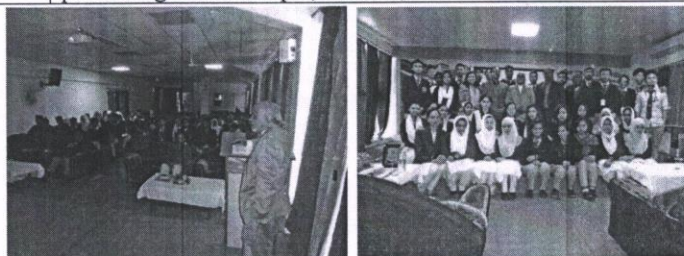
(Affiliated to H.N.B. Garhwal Central University, Srinagar, Approved by Government of Uttarakhand)

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

### Event Report

<b>Title</b>	Certificate course on the Techniques of Isolation and Culture of soil Microorganisms
<b>Name of the Activity</b>	Certificate course
<b>Date</b>	01.03.2019 to 06.03.2019
<b>Venue</b>	New Conference Hall/Department of Botany
<b>Organized By</b>	Department of Botany
<b>Resource Person</b>	Dr.N.S.K.Harsh, Ex.Scientist, FRI, Dehradun, Uttarakhand
<b>No. of Participants</b>	50 Students
<b>Course Objective</b>	1. The aims of this certificate course was to learn the basic level of isolation and culture techniques of soil microorganism and awareness amongst the student participants. 2.The certificate course also aims to cover various aspects and proceedure of soil microorganisms isolation.
<b>Course Outcome</b>	1.Participant aware about isolation techniques of soil microbes. 2.Student participants learn about proceedure of this technique in detail like sterelization, media preparation, collection and processing of soil sample, dilution, inoculation and isolation etc.

**Photographs:**



Five Days Certificate course on the Techniques of Isolation and Culture of soil Microorganisms- an Overview

*Organizing Secretary*

Organizing Secretary & HOD Botany:

*Shankar*

Head of Institute:



## 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

Date: 21.02.2019

To,  
The Principal,  
Dolphin (PG) Institute of Biomedical and Natural Sciences,  
Manduwala, Dehradun-248007, Uttarakhand.

**Sub: Permission for conducting Certificate course on the Techniques of Isolation and Culture of soil Microorganisms.**

Respected Madam,  
The department of botany wants to organize **Five days** (1st March 2019 to 6th March 2019) **Certificate course on the Techniques of Isolation and Culture of soil Microorganisms** in the Department of Botany, Dolphin (PG) Institute of Biomedical and Natural Sciences, Dehradun.

The schedule of the program is as under:

Program: **Certificate course on the Techniques of Isolation and Culture of soil Microorganisms.**

Date: 1st March 2019 to 6th March 2019

Venue: New Conference Hall/Department of Botany

Target group: Students from all departments nominated by HOD's/Course coordinators,

**Organizing committee:**

Dr. K.P. Tripathi (Organizing Secretary)

Dr. Vidit Tyagi (Member)

Dr. A.K. Pundir (Member)

Ms. Perna Bahuguna (Member)

**Principal may allow to conduct this programe and approve the above said programe schedule and oblige.**

Thanking you.

CC To,  
Chairman (For information pl.)  
Principal office  
Director office  
IQAC  
Notice Board  
Hostel (Boys & Girls)

*Approved,  
Dehradun -  
21/2/19*

*[Signature]*  
21/2/19

(Dr. K.P. Tripathi)  
Head, Department of Botany  
DIBNS, Dehradun, Uttarakhand





## 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)

NAAC Accredited 'B++' (2<sup>nd</sup> Cycle)

Tel No. +91 9568002232

E-mail: mail@dolphininstitute.in

Website: www.dolphininstitute.in

### CIRCULAR

DIBNS/BOT/CC/2018-19

Date: 22.02.2019

Dear All,

The department of Botany is going to organize **Five days** (1st March 2019 to 6th March 2019) *Certificate course on the Techniques of Isolation and Culture of soil Microorganisms* in the Dolphin (PG) Institute of Biomedical and Natural Sciences, Dehradun.

You are cordially invited in this programme and also requested to convey to all UG and PG students of your department for their participation.

The name of Participants to be forwarded to undersigned separately by **27 February 2019 (Wednesday)** before positively. Participation is totally free and participation certificate will be provided to all registered participants.

Program: *Certificate course on the Techniques of Isolation and Culture of soil Microorganisms*

Time: 10.00am to 4.30pm

Venue: New Conference Hall/Botany Department

Schedule: 1st March 2019 to 6th March 2019

Target group: UG and PG Students from all departments,

(Dr. K.P. Tripathi)

Organizing Secretary and  
Head, Department of Botany  
DIBNS, Dehradun (UK)

#### CC To,

Chairman (For information pl.)

Principal office

Director office

OSD office

IQAC

Notice Board

Hostel (Boys & Girls)

Dr. K. P. Tripathi, *Ph.D., FAPS*

Organizing Secretary, Certificate course - March 2019,

Head, Department of Botany

Dolphin (PG) Institute of Biomedical and Natural Sciences, Manduwala,  
Near Suddhowala, Chakrata Road, Dehradun-248007 (Uttarakhand)

Mobile No: 91-9568011293

Fax: 07505926660

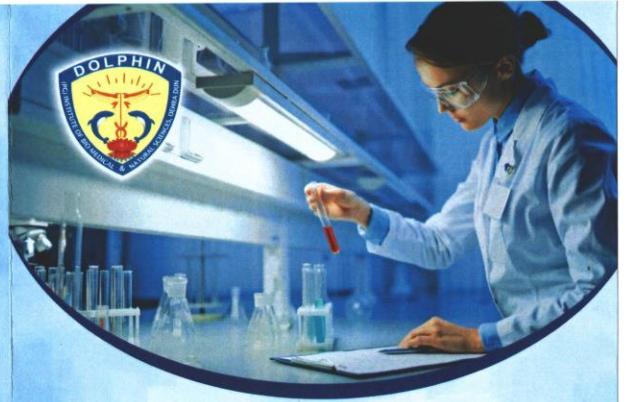
E-mail: [tripathikp2001@rediffmail.com](mailto:tripathikp2001@rediffmail.com)

Website: [www.dolphininstitute.in](http://www.dolphininstitute.in)

Registration: Free

Venue of the Seminar:

The seminar will be held at Conference Hall of the DIBNS,  
Dehradun, Uttarakhand.

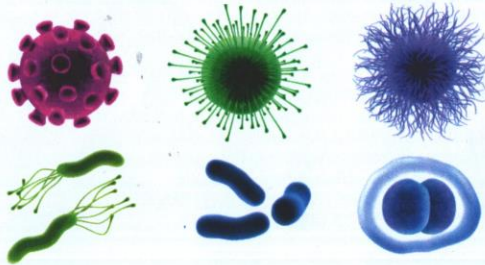


**Certificate Course on**

## **Techniques of Isolation and Culture of soil Microorganism**

**01st - 06th March 2019**

**Organizer : Department of Botany**



**Department of Botany  
DIBNS, Dehradun**

**Program Schedule**

**Date: 27.02.2019**

Program: Certificate course on the Techniques of Isolation and  
Culture of soil Microorganisms  
Time: 10.00 AM to 4.30 PM  
Date: 01.03.2019 to 06.03.2019

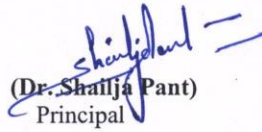
S.No.	Schedule	Time
<b>Day I : 01.03.2019 (Friday)</b>		
1	Registration	10.00 to 11.30am
2	Inauguration	11.30am to 1.30pm
3	Lunch break	1.30 pm to 2.30 pm
4	Keynote address by - Prof. Shailja Pant, Principal, DIBNS, Dehradun	2.30pm to 3.30pm
5	Tea break	3.30pm to 3.50 pm
6	Address by - Dr. K.P. Tripathi, Head, Botany Deptt., DIBNS, Dehradun	3.50pm to 4.30 pm
<b>Day II : 02.03.2019 (Saturday)</b>		
1.	Botany Lab Introduction	10.00am to 11.00am
2	Tea break	11.00am to 11.20am
3	Lecture by Dr.K.P.Tripathi, HOD Botany, <b>Topic: Basic introduction of Soil microorganisms.</b>	11.20am to 01.00pm
4	<b>Lunch break</b>	1.00pm to 2.00pm






5	Lecture by Dr. Vidit Tyagi, Deptt. Botany, <b>Topic: Basics of isolation and culture techniques.</b>	2.00pm to 3.15pm
6	Tea break	3.15pm to 3.30pm
7	Lecture by Dr. A.K.Pundir, Depatt.of Botany, <b>Topic: Introduction of the basic instruments used in microbiology lab.</b>	3.30pm to 4.30pm
<b>Day III : 04.03.2019 (Monday)</b>		
1	Field visit for collection of soil samples.	10.00am to 1.30 pm
2	Lunch break	1.30pm to 2.30pm
3	• Soil sample processing	2.30pm to 3.30pm
4	Tea break	3.30pm to 3.45pm
5	• Soil sample processing	3.45pm to 4.30pm
<b>Day IV : 05.03.2019 (Tuesday)</b>		
1	• Serial dilution Technique	10.00am to 11.30am
2	Tea Break	11.30am to 11.45am
3	• Sterelization Technique	11.45am to 1.30pm
4	Lunch break	1.30pm to 2.30pm
5	• Media preparation Technique	2.30pm to 3.30pm
6	Tea Break	3.30pm to 3.45pm
7	• Pouring Technique	3.45pm to 4.30pm
<b>Day V : 06.03.2019 (Wednesday)</b>		
1	• Slide preparation and observation	10.00am to 11.30am
2	Tea break	11.30am to 11.45am
3	• Slide preparation, observation and	11.45am to 1.30pm

	discussions	
4	Lunch break	1.30pm to 2.30pm
<b>Valedictory session</b>		
5	Report by Organizing secretary	2.30pm to 3.00pm
6	Address by Principal, Dolphin Institute	3.00pm to 3.20pm
7	Certificate distribution to participants	3.20pm to 4.00pm
8	Feed back by student participants	4.00pm to 4.25pm
9	Vote of thanks by Dr. Vidit Tyagi	4.25pm to 4.30pm

  
(Dr. Shailja Pant)  
Principal

  
Dr. (K.P. Tripathi)  
Organizing Secretary,  
Head, Department of Botany  
DIBNS, Dehradun (UK)

**Department of Botany  
DIBNS, Dehradun**

**Attendance Sheet/List of Participants**

Date: 01.03.2019 (Friday) to 06.03.2019(Wednesday)

Programme: Certificate course on the Techniques of Isolation and Culture of soil Microorganisms

S.No.	Name of Participants	Department/Class	Attendance				
			Day I	Day II	Day III	Day IV	Day V
1	AASIYA BANO	M.Sc.Botany IV sem	P	P	P	P	P
2	ALVEENA KOUSAR	M.Sc.Botany IV sem	P	P	P	P	P
3	DIKSHA DEVI	M.Sc.Botany IV sem	P	P	P	P	P
4	IRAM NAAZ	M.Sc.Botany IV sem	P	P	P	P	P
5	KALPANA	M.Sc.Botany IV sem	P	P	P	P	P
6	KEDOSENO	M.Sc.Botany IV sem	P	P	P	P	P
7	KH NONCYRANI	M.Sc.Botany IV sem	P	P	P	P	P
8	KOMAL GOEL	M.Sc.Botany IV sem	P	P	P	P	P
9	LAKSHMIRI RONGHANGPI	M.Sc.Botany IV sem	P	P	P	P	P
10	LAREB ANJUM	M.Sc.Botany IV sem	P	P	P	P	P
11	NEELAM GAUTAM	M.Sc.Botany IV sem	P	P	P	P	P
12	PRANISHA RAI	M.Sc.Botany IV	P	P	P	P	P

*Pr*



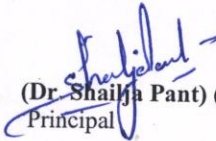
		sem					
13	PRIYANKA WAZIR	M.Sc.Botany IV sem	P	P	P	P	P
14	ROKOVINO SUOKHRIE	M.Sc.Botany IV sem	P	P	P	P	P
15	SADAF FAYAZ	M.Sc.Botany IV sem	P	P	P	P	P
16	SAKIB NAZIR	M.Sc.Botany IV sem	P	P	P	P	P
17	SNEHA CHETTRI	M.Sc.Botany IV sem	P	P	P	P	P
18	SUCHITRA LAMBAMAYUM	M.Sc.Botany IV sem	P	P	P	P	P
19	SWEETY	M.Sc.Botany IV sem	P	P	P	P	P
20	TOUFIQ_UN_NISA	M.Sc.Botany IV sem	P	P	P	P	P
21	UFFAIRA MANZOOR	M.Sc.Botany IV sem	P	P	P	P	P
22	VIRIELENO MEYASE	M.Sc.Botany IV sem	P	P	P	P	P
23	YOOMA SHIWAHANG RAI	M.Sc.Botany IV sem	P	P	P	P	P
24	ANTONY TAKU	M.Sc.Botany IV sem	P	P	P	P	P
25	AWIRAL SUBBA	M.Sc.Botany IV sem	P	P	P	P	P
26	BIKKEY CHETTRI	M.Sc.Botany IV sem	P	P	P	P	P
27	KEYIRANGSONG	M.Sc.Botany IV sem	P	P	P	P	P
28	MAJID WAQAR SHAH	M.Sc.Botany IV	P	P	P	P	P

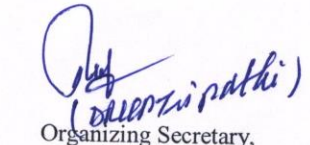
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		sem					
29	MANOJ KUMAR	M.Sc.Botany IV sem	P	P	P	P	P
30	MIR NAJMUS SAQIB	M.Sc.Botany IV sem	P	P	P	P	P
31	NAVEED AHMAD LONE	M.Sc.Botany IV sem	P	P	P	P	P
32	PRATIPAL RAI	M.Sc.Botany IV sem	P	P	P	P	P
33	PREM DEEP RAI	M.Sc.Botany IV sem	P	P	P	P	P
34	RAVINDER SINGH	M.Sc.Botany IV sem	P	P	P	P	P
35	S. PAOLENMANG	M.Sc.Botany IV sem	P	P	P	P	P
36	ADITI GUPTA	B.Sc.Biotech. II Sem	P	P	P	P	P
37	DIVYANSHI TYAGI	B.Sc.Biotech. II Sem	P	P	P	P	P
38	KHUSHBOO SHARMA	B.Sc.Biotech. II Sem	P	P	P	P	P
39	MAMTA RAWAT	B.Sc.Biotech. II Sem	P	P	P	P	P
40	MANSI PAL	B.Sc.Biotech. II Sem	P	P	P	P	P
41	SANYA ASHISH SINGH	B.Sc.Biotech. II Sem	P	P	P	P	P
42	SHILPI	B.Sc.Biotech. II Sem	P	P	P	P	P
43	SHWETA	B.Sc.Biotech. II Sem	P	P	P	P	P
44	HABIB UR RAHMAN	B.Sc.Biotech. II	P	P	P	P	P

*OK*

		Sem					
45	KHUNDRAKPAM BASKER SINGH	B.Sc.Biotech. II Sem	P	P	P	P	P
46	MOHAN YADAV	B.Sc.Biotech. II Sem	P	P	P	P	P
47	MOHD SAIF	B.Sc.Biotech. II Sem	P	P	P	P	P
48	PIYUSH PANDEY	B.Sc.Biotech. II Sem	P	P	P	P	P
49	PRIYA RANJAN	B.Sc.Biotech. II Sem	P	P	P	P	P
50	SACHIN KUMAR	B.Sc.Biotech. II Sem	P	P	P	P	P

  
 (Dr. Shailja Pant) (~~Dr. K.P. Tripathi~~)  
 Principal

  
 Organizing Secretary,  
 Head, Department of Botany  
 DIBNS, Dehradun (UK)

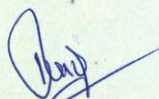



**Certificate Course on**  
**The Techniques of Isolation & Culture**  
**of soil Microorganisms**

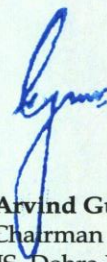
**1<sup>st</sup> to 6<sup>th</sup> March, 2019**

*Certificate of Participation*

This is to certify that Dr./ Ms./ Mr./Mrs. ....  
has attended Five days Certificate Course on the Techniques of Isolation & Culture  
of soil Microorganisms organized by Department of Botany, Dolphin (P.G.) Institute of Biomedical  
and Natural Sciences, Dehra Dun, Uttarakhand.

  
**(Dr. K. P. Tripathi)**  
Organising Secretary  
Head, Deptt. of Botany  
DIBNS, Dehra Dun

  
**(Dr. Shailja Pant)**  
Principal  
DIBNS, Dehra Dun

  
**(Shri Arvind Gupta)**  
Chairman  
DIBNS, Dehra Dun

**Value added course on "Communication  
Skill and Personality Development"**



**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

<b>Event Report</b>	
<b>Title</b>	“Communication Skill and Personality Development”.
<b>Name of the Activity</b>	Value Added Course
<b>Date</b>	From 23 <sup>rd</sup> – 29 <sup>th</sup> May 2019
<b>Venue</b>	Room no. 231
<b>Organized By</b>	Department of Commerce
<b>Resource Person</b>	Dr.G.N.Sinha, HOD Department of Education
<b>No. of Participants</b>	40 Students
<b>Course Objective</b>	To Understand the concept of personality Development and Communication skills.
<b>Course Outcome</b>	Students will be able to understand the practical applicability of personality development and communication skill.

**Photographs**



**Glimpses of the Programme**

*Sama*

**EVENT COORDINATOR:**

*Sama*

**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 Natural Sciences  
Dehradun ,

**Subject- Permission for Organizing a Value Added Course on  
“Communication Skill and Personality Development”**

Respected Madam,

We would like to inform you that Commerce Department is going to organize a value added course on “**Communication Skill and Personality Development**” on 23<sup>rd</sup> to 29<sup>th</sup> May 2019.

Kindly grant permission to organize for the same.

I shall be thankful to you.

Sincerely Yours,

*Rama*

Rama Garg

HOD

Department of Commerce

Date:16/05/2019

*Attended  
Shreyansh -  
16/5/19*



**Dolphin (PG) Institute of Biomedical & Natural Sciences,**  
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Tel No. +91 9568002232

E-mail: mail@dolphininstitute.in

Website: www.dolphininstitute.in

**Department of Commerce**  
**Academic Session: 2018-19**

**Circular**

Reference No.: DIBNS/COM/VAC01/2018-19

Date: 17/05/2019

All the students are hereby informed that Department of commerce is going to organize a **Value Added Course on "Communication Skill and Personality Development"** on 23/05/2019 to 29/05/2019.

Interested students can enroll their name to the event coordinator Mrs.Rama Garg.

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.	VALUE ADDED COURSE ON <b>Communication Skill and Personality Development</b>	COM/VAC/2018/01	Dr. G.N. Sinha HOD B.ED DEPARTMENT	23-05-2019	ROOM NO. 231	40

Rama Garg

HOD

Department of Commerce

**CC to:-**

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



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

**Department of Commerce**



**Value Added Course on  
Communication Skills &  
Personality Development**

---

**Date : 23 to 29<sup>th</sup> May, 2019**





**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 Commerce**  
**Academic Session 2018-2019**

**Course Title: Value Added Course on Communication Skill and Personality Developmentt**

Day	Content	Lecture Required
1.	Introduction : Meaning and concept of personality, personality traits, Self development, Personality development, Theory related to personality development, Motivationon	4
2.	Aspects of personality development: Self image, self concept, self identity, self awareness and components improving self awareness, emotional intelligence and its components, attitude-its meaning, importance and factors affecting attitude, creativity as personality development	6
3.	Team work and Leadership development: Group dynamic, team development, Body language- its types and role, conflict management, anger management, Leadership and importance of developing leadership	6
4.	Mental health: Stress- meaning, nature, types, symptoms, causes, Stress management rules, Role of personality development in reducing stress.	4
5.	Time management: importance, need and techniques, affect of time management on personalitty	4
6.	Personality skills: Soft skills, communication skills, interpersonal skills, introduction skills, personal skills, presentation skill, resume writing, personal interview, mock interview, group discussion	6
	<b>Total</b>	<b>30 HRS.</b>

*Sama*

**EVENT COORDINATOR:**

*Sama*

**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)

1st No. +91 9568002232

E-mail: mail@dolphininstitute.in

Website: www.dolphininstitute.in

**Department of Commerce**  
**Academic Session 2018-19**  
**Attendance Sheet**  
**List of Students**

**Course Title: Value Added course on Communication Skill and Personality**  
**Development**

S.N	Name of Participants	Course	23 <sup>S</sup> / <sub>2019</sub>	24 <sup>S</sup> / <sub>2019</sub>	25 <sup>S</sup> / <sub>2019</sub>	27 <sup>S</sup> / <sub>2019</sub>	28 <sup>S</sup> / <sub>2019</sub>	29 <sup>S</sup> / <sub>2019</sub>
1.	ANJALI RAWAT	B.Com 5th	P	P	P	P	P	P
2.	CHARIYA ABOH	B.Com 5th	P	P	P	P	P	P
3.	KUMARI ANJALI	B.Com 5th	P	P	P	A	P	P
4.	RITA GARIYA	B.Com 5th	P	A	A	P	P	P
5.	SHIVANI BHATT	B.Com 5th	P	P	P	P	A	P
6.	AKSHIT GUPTA	B.Com 5th	P	P	P	P	P	P
7.	ANMOL HANDA	B.Com 5th	P	P	P	P	P	P
8.	APOORVA THAKUR	B.Com 5th	P	P	P	P	A	P
9.	YOGESH CHAUHAN	B.Com 5th	P	P	P	P	A	P
10.	KM RUCHI	B.Com 3rd	P	P	P	P	P	P
11.	MUSKAN MAHIL	B.Com 3rd	P	P	P	P	P	P
12.	SHIVANI BHATT	B.Com 3rd	P	P	P	P	P	P
13.	ADHYAN KUKRETI	B.Com 3rd	P	P	P	A	A	P
14.	AYUSH CHHETRI	B.Com 3rd	P	P	P	P	P	P
15.	GAURAV BISHT	B.Com 3rd	P	A	P	P	P	P
16.	JAYANT SINGH RAWAT	B.Com 3rd	P	P	P	P	A	P
17.	ROHIT SAHU	B.Com 3rd	P	P	P	P	P	P

18.	SAGAR TIWARI	B.Com 3rd	P	P	A	P	A	P
19.	SHUBHAM GUPTA	B.Com 3rd	P	P	P	P	A	P
20.	DIKSHA GIRI	B.Com 1st	P	A	A	P	P	P
21.	DIVYA SAHNI	B.Com 1st	P	P	P	P	P	P
22.	MANSI PANT	B.Com 1st	P	P	P	P	P	P
23.	NIKITA VINOD PRASAD	B.Com 1st	P	P	P	A	P	P
24.	SHIKHA KUMARI	B.Com 1st	P	P	P	P	P	P
25.	SHIVANI RAWAT	B.Com 1st	P	P	P	P	A	P
26.	SHWETA KOLI	B.Com 1st	P	A	P	P	P	P
27.	DANI TOVIN	B.Com 1st	P	P	P	A	P	P
28.	NANGRAM TABU	B.Com 1st	P	P	P	A	P	P
29.	RISHAV KUMAR SINGH	B.Com 1st	P	P	P	P	P	A
30.	SUMIT KUMAR	B.Com 1st	P	P	P	P	P	P
31.	YOGESH CHANDAR SATI	B.Com 1st	P	A	A	P	P	P
32.	HABUNG ANGKHA	M.Com 1st	P	P	P	P	P	P
33.	MULEIPOLE VENU	M.Com 1st	P	P	P	P	P	P
34.	ONI DON	M.Com 1st	P	P	P	P	P	P
35.	SUMEE SUBBA	M.Com 1st	P	P	A	P	A	P
36.	OSINO M. SANGMA	M.Com 3rd	P	A	P	P	A	P
37.	YUREMBAM PENEVA	M.Com 3rd	P	P	P	P	P	P
38.	ALBARTSON DEBBARMA	M.Com 3rd	P	P	P	P	A	P
39.	KARGE KOYU	M.Com 3rd	P	P	A	A	A	P
40.	OWAIS MAQBOOL	M.Com 3rd	P	A	P	P	P	A

*Sama*  
Event Coordinator

*Sama*  
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. **Gaurav Bisht** of **B.Com 3rd Semester** for successfully passing the Value Added Certificate Course on “**Communication Skill and Personality Development**” organized by Department of Commerce, Dolphin (PG) Institute of Biomedical & Natural Sciences, Dehradun from 23 May 2019 to 29 May 2019.

(Mrs. Rama Garg)

Program Coordinator/HOD

(Dr. Shalja Pant)

Principal



**Add on course on Food Processing**



**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

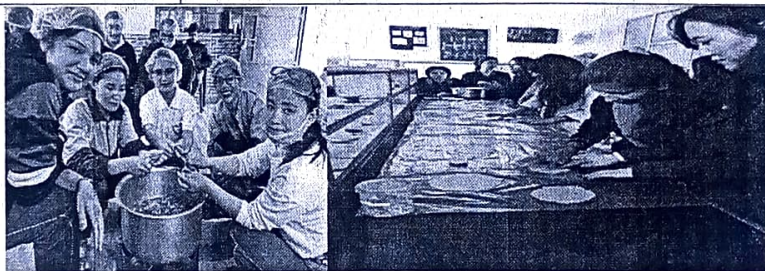
E-mail: mail@dolphininstitute.in

Website: www.dolphininstitute.in

### Event Report

<b>Title</b>	“Food Processing”
<b>Name of the Activity</b>	Add on Course
<b>Date</b>	From 01 – 07 <sup>th</sup> May 2019
<b>Venue</b>	Room no. 305 and Horticulture Lab
<b>Organized By</b>	Department of Horticulture
<b>Resource Person</b>	Dr. Kanika Issar Department of Horticulture
<b>No. of Participants</b>	50 Students
<b>Course Objective</b>	To Understand the concept and principles of food preservation for the storage of fruits and vegetables
<b>Course Outcome</b>	Students will be able to understand the principles of preservation so as to increase the shelf life of fruits and vegetables

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  
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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 “Food Processing”**

Respected Madam,

We would like to inform you that Horticulture Department is going to organize a Add On course on “**Food Processing**” on 01<sup>st</sup> May to 7th May 2019.  
Kindly grant permission to organize for the same.

I shall be thankful to you.

Sincerely Yours,

*Kanika*  
Dr Kanika Issar  
HOD  
Department of Horticulture

Date: 29<sup>th</sup> April 2019

*Approved*  
*Shreyansh*  
*29/4/19*



**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: 2018-19**

**Circular**

Reference No.: DIBNS/HORTI/AC/2018-19

Date: 30/04/2019

All the students are hereby informed that Department of Horticulture is going to organize a **Add on Course on "Food Processing"** on 01/05/2019 to 07/05/2019.

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 <b>Food Processing</b>	HORTI/AC/2019/01	Dr Kanika Issar	01-05-2019	ROOM NO. 305	50

**Dr Kanika Issar**

CC to:-

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

**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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Website:

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### Department of Horticulture

Academic  
2019

Session

2018-

Course Title: Value Added Course on Food Processing

Sr.No.	Content	Lecture Required
1.	Introduction to Food Processing	2
2.	Status of Food Processing Industry, Importance and Constraints	2
3.	Losses of fruits and vegetables and their types	6
4.	Maturity Indices of different fruits and vegetables, harvesting, products prepared from fruits and vegetables	8
5.	Processing of products, Introduction and methods of preparation	4
6.	Ingredients and recipes of different fruit products	6
7.	Sensory evaluation of processed products	4

*Kanika*

**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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Website:

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## Department of Horticulture

Academic Session 2018-19

Attendance Sheet

List of Students

Course Title: Food Processing

S.N	Name of Participants	Course	01/05/2019	02/05/2019	03/05/2019	04/05/2019	06/05/2019	07/05/2019
1.	BABLI WARIBAM	B.Sc Horti	P	P	P	P	A	P
2.	C. LALHMINGTHANGI	B.Sc Horti	P	P	P	P	P	P
3.	CHARU MAMA	B.Sc Horti	P	A	P	P	A	P
4.	GEBI ETE	B.Sc Horti	P	P	A	P	P	A
5.	GEETA POTSHANGBAM	B.Sc Horti	P	P	P	A	P	P
6.	GOLLO YALLAM	B.Sc Horti	P	A	P	P	P	P
7.	IBAPYNSUK KHARKONGOR	B.Sc Horti	P	P	P	P	P	P
8.	JASI KADU	B.Sc Horti	P	A	P	P	A	A
9.	JOMSEN JINI	B.Sc Horti	P	P	P	P	P	P
10.	JULLY NALO	B.Sc Horti	P	P	A	A	P	P
11.	KENJUM RIRAM	B.Sc Horti	P	P	P	P	P	P
12.	KIPA YANA	B.Sc Horti	P	P	P	P	P	A
13.	LEE ETE	B.Sc Horti	P	P	P	A	P	P
14.	LOBSANG YOUTON	B.Sc Horti	P	P	P	P	A	P
15.	MINGAM NYODU	B.Sc Horti	P	P	P	P	P	A
16.	MUMTAK JOMYANG	B.Sc Horti	P	P	A	P	P	P



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

43.	PIURPA TSERING	B.Sc Horti	P	P	P	P	P	P
44.	RENBENTHUNG T OVUNG	B.Sc Horti	P	P	P	P	P	P
45.	SAHIL NEGI	B.Sc Horti	P	P	P	A	P	P
46.	SAMA NATUNG	B.Sc Horti	P	P	P	P	P	P
47.	SANJAY CHANGRANG	B.Sc Horti	P	A	P	P	P	P
48.	SK ALI IMAM	B.Sc Horti	P	P	P	P	P	P
49.	SORANG TARAM	B.Sc Horti	P	P	P	P	P	P
50.	TANGIR TAIR	B.Sc Horti	P	P	P	P	A	P

*Davinder*  
Event Coordinator

*Davinder*  
HOD





# Dolphin (PG) Institute

of Biomedical & Natural Sciences, Dehradun

Add on Course  
on  
"Food Processing"

Dates : 01 May to 07 May, 2019

Dr. Kanika Issar Department of Horticulture  
(HOD & 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  
Recognized by Uttarakhand Paramedical Council, Registered by UGC u/s. 2(f)

## CERTIFICATE

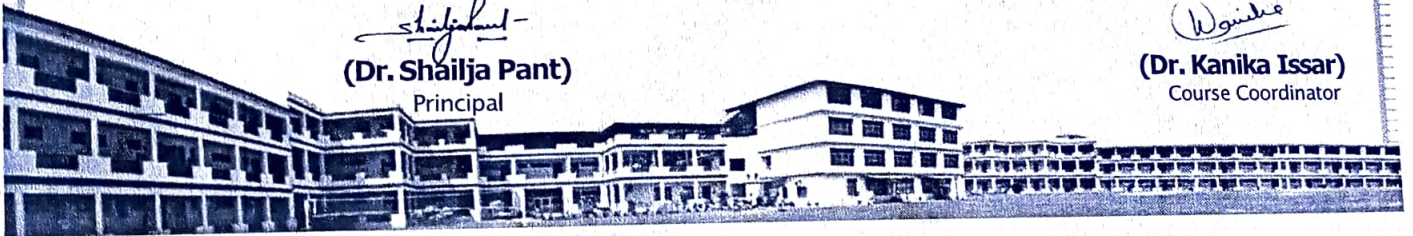
OF PARTICIPATION

Awarded to Mr./Ms. ....BABLI WARIBAM .....

for successful completion Add-on Course on "Food Processing" from 01 May to 07 May,  
2019 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  
Recognized by Uttarakhand Paramedical Council, Registered by UGC u/s. 2(f)

## CERTIFICATE

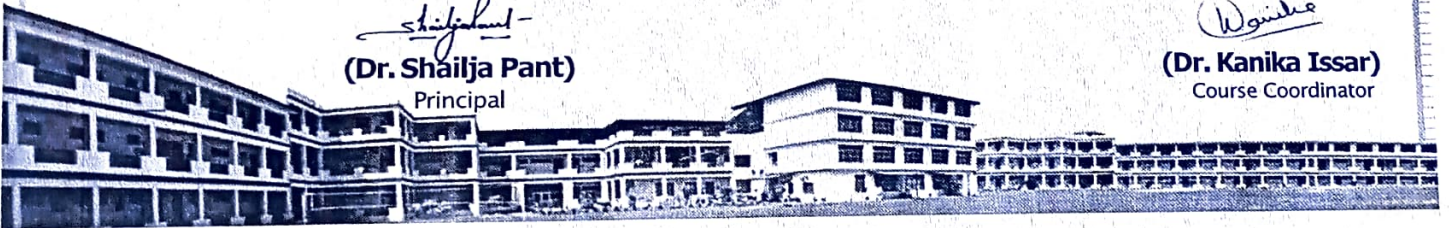
OF PARTICIPATION

Awarded to Mr./Ms..... DHOLU JAI KUMAR.....

for successful completion Add-on Course on "Food Processing" from 01 May to 07 May,  
2019 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





**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**

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

**Tel No. +91 9568002232 E-mail: [mail@dolphininstitute.in](mailto:mail@dolphininstitute.in) Website: [www.dolphininstitute.in](http://www.dolphininstitute.in)**

### **Event Report**

<b>Title</b>	<b>Field techniques for inventories and monitoring studies</b>
<b>Name of the Activity</b>	<b>Add-on Course on Field techniques for inventories and monitoring studies</b>
<b>Date</b>	5-11 October, 2018
<b>Venue</b>	Lecture Hall, Forestry Department, DIBNS for theory classes Nearby forest area for practical work
<b>Organized By</b>	Department of Forestry
<b>Resource Person</b>	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
<b>No. of Participants</b>	160 Students
<b>Course Objective</b>	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.: 03/10/2018

To,

The Principal,

DIBNS,

Dehradun.

Sub: Permission for conducting Add-on Course on Field techniques for inventories and monitoring studies from 5<sup>th</sup> to 11<sup>th</sup> October, 2018.

Respected Madam,

We would like to inform you that Department of Forestry is going to conduct conducting Add-on Course on Field techniques for inventories and monitoring studies from 5<sup>th</sup> to 11<sup>th</sup> October, 2018. 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,  
Manduwala, 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**

**(5th - 11th October, 2018)**

**Organized by :**

**Department of Forestry**

**Program Schedule:**

S.No	Name of Speaker	Topic	Theory / Practical	Date	Day
1.	Manish Kumar	<b>Module 1:</b> Introduction to Forest Sampling (2 hours) - Importance of forest sampling. - Role in forest management and conservation. - Historical overview of forest sampling.	Theory	05/10/2018	1 <sup>st</sup>
2.	Dr. Vikas Pal	<b>Module 2:</b> Sampling Principles and Techniques (4 hours) - Sampling theory and concepts - Types of sampling (random, systematic, stratified) - Sample size determination - Sampling error and precision	Practical	06/10/2018	2 <sup>nd</sup>
3.	Mr. Manish Kumar	<b>Module 3:</b> 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	07/10/2018	3 <sup>rd</sup>
4.	Dr. Sandhya Goswami	<b>Module 4:</b> Sampling Tools and Equipment (3 hours) - Introduction to forestry equipment (clinometer, compass, calipers) - Modern remote sensing and imaging technologies - Data loggers and mobile applications	Practical	08/10/2018	4 <sup>th</sup>
5.	Dr. Rashmi Chamoli	<b>Module 5:</b> Data Analysis and Interpretation (5 hours) - Statistical analysis of forest data - Data visualization techniques - Interpreting ecological and resource management implications.	Theory	09/10/2018	5 <sup>th</sup>
6.	Dr. Sandhya Goswami	<b>Module 6:</b> Sampling for Biodiversity Assessment (4 hours) - Biodiversity sampling methods - Conservation implications - Case studies.	Practical	10/10/2018	6 <sup>th</sup>
7.	Dr. Vikas Pal	<b>Module 7:</b> Ethical and Sustainable Sampling (2 hours) - Ethical considerations in forest	Theory	11/10/2018	7 <sup>th</sup>



		sampling - Sustainable forest management principles - Legal and regulatory aspects.			
8.	Mr. Manish Kumar	<b>Module 8:</b> Practical Field Exercises (2 hours) - Hands-on fieldwork and data collection - Data analysis and interpretation - Group discussions and feedback.	Theory	11/10/2018	7 <sup>th</sup>

**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 of 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  $n$ th 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	05/10	06/10	07/10	08/10	09/10	10/10	11/10
1.	Abhinandan Gogoi	P	P	P	P	P	P	P
2.	Abhishek Saraswat	P	P	P	P	P	P	P
3.	Aditya Raj Pradhan	P	P	P	P	P	P	P
4.	Aghali Kiba	P	P	P	P	P	P	P
5.	Ajoh Mihu	P	P	P	P	P	P	P
6.	Akash Basnet	P	P	P	P	P	P	P
7.	Anilmoy Chakma	P	P	P	P	P	P	P
8.	Anmol Dhakal	P	P	P	P	P	P	P
9.	Ashbin Thapa Manger	P	P	P	P	P	P	P
10.	Ashish Karn	P	P	P	P	P	P	P
11.	Bamang Tani	P	P	P	P	P	P	P
12.	Barun Niroula	P	P	P	P	P	P	P
13.	Beihrobie Hlychho	P	P	P	P	P	P	P
14.	Benerjit Wairokpam	P	P	P	P	P	P	P
15.	Bijoy Limboo	P	P	P	P	P	P	P
16.	Bimal Sangcho	P	P	P	P	P	P	P
17.	Brang Sang Ningda	P	P	P	P	P	P	P
18.	Chanda Gurung	P	P	P	P	P	P	P
19.	Chandan Mitra	P	P	P	P	P	P	P
20.	Chenam Ch. Momin	P	P	P	P	P	P	P
21.	Choakwang Wangjen	P	P	P	P	P	P	P
22.	Dalton Reang	P	P	P	P	P	P	P
23.	Daniel Debbarma	P	P	P	P	P	P	P
24.	Dawa Sangboo Tamang	P	P	P	P	P	P	P
25.	Devotso Lohe	P	P	P	P	P	P	P
26.	Elina Debbarma	P	P	P	P	P	P	P
27.	Febrica Dashisha Marngar	P	P	P	P	P	P	P
28.	Gaithaingam Gonmei	P	P	P	P	P	P	P
29.	George Ahmonzon Manner	P	P	P	P	P	P	P
30.	Gimi Noni	P	P	P	P	P	P	P
31.	Gollo Jesse	P	P	P	P	P	P	P
32.	Gyaso Gyadi	P	P	P	P	P	P	P
33.	Hematiung	P	P	P	P	P	P	P
34.	Imnuksungla Jamir	P	P	P	P	P	P	P
35.	Jaya Hania	P	P	P	P	P	P	P
36.	Jenibemo M Patton	P	P	P	P	P	P	P
37.	Jesmin Deori	P	P	P	P	P	P	P
38.	Jirsong Bey	P	P	P	P	P	P	P
39.	Johny M. Humtsoe	P	P	P	P	P	P	P
40.	Jonathan Engti	P	P	P	P	P	P	P
41.	Jopi Siram	P	P	P	P	P	P	P
42.	Kabom Moyong	P	P	P	P	P	P	P
43.	Karma Samphel Bhutia	P	P	P	P	P	P	P
44.	Karma Yangzom	P	P	P	P	P	P	P
45.	Khyolamo C. Mozhui	P	P	P	P	P	P	P
46.	Kutum Milli	P	P	P	P	P	P	P

47.	Lomdik Tath	P	P	P	P	P	P	P
48.	Maga Johny	P	P	P	P	P	P	P
49.	Mating Monalisha	P	P	P	P	P	P	P
50.	Meenakshi Bacheti	P	P	P	P	P	P	P
51.	Mesumeren Chang	P	P	P	P	P	P	P
52.	Meyooki Dkhar	P	P	P	P	P	P	P
53.	Michi Rimu	P	P	P	P	P	P	P
54.	Mimansa Parolia	P	P	P	P	P	P	P
55.	Misel Debbarma	P	P	P	P	P	P	P
56.	Mitesh Pradhan	P	P	P	P	P	P	P
57.	Mughahoto Y. Sukhai	P	P	P	P	P	P	P
58.	Neiphrezonuo Kire	P	P	P	P	P	P	P
59.	Nelson Rimo	P	P	P	P	P	P	P
60.	Nitin Mahaldar	P	P	P	P	P	P	P
61.	Noblestar Rapphap	P	P	P	P	P	P	P
62.	Norimbi N Sangma	P	P	P	P	P	P	P
63.	P.C.Lalrempuia	P	P	P	P	P	P	P
64.	Pagadala Ravi Kiran	P	P	P	P	P	P	P
65.	Pangai Konyak	P	P	P	P	P	P	P
66.	Pangkam Tengsan R.Marak	P	P	P	P	P	P	P
67.	Payel Debbarma	P	P	P	P	P	P	P
68.	Pisa Tama	P	P	P	P	P	P	P
69.	Raghu Raja	P	P	P	P	P	P	P
70.	Raju Debbarma	P	P	P	P	P	P	P
71.	Reshma Debbarma	P	P	P	P	P	P	P
72.	Ritu. W. Momin	P	P	P	P	P	P	P
73.	Ritwika Mukhopadhyay	P	P	P	P	P	P	P
74.	Romeo Yumnam	P	P	P	P	P	P	P
75.	Roshni Sekong	P	P	P	P	P	P	P
76.	Samden Lepcha	P	P	P	P	P	P	P
77.	Sang Khandu	P	P	P	P	P	P	P
78.	Sanjana Subba	P	P	P	P	P	P	P
79.	Sendrose Debbarma	P	P	P	P	P	P	P
80.	Shailja Thakur	P	P	P	P	P	P	P
81.	Shantanu Sharma	P	P	P	P	P	P	P
82.	Siddharth Boro	P	P	P	P	P	P	P
83.	Siddharth Sherpa	P	P	P	P	P	P	P
84.	Soham Banerjee	P	P	P	P	P	P	P
85.	Som Tshering Tamang	P	P	P	P	P	P	P
86.	Suvaraj Acharya	P	P	P	P	P	P	P
87.	Taba Rungku	P	P	P	P	P	P	P
88.	Tarh Mama	P	P	P	P	P	P	P
89.	Techi Yachi	P	P	P	P	P	P	P
90.	Temrin Tsomu	P	P	P	P	P	P	P
91.	Thinley Tsering	P	P	P	P	P	P	P
92.	Toku Epak	P	P	P	P	P	P	P
93.	Toyi Ango	P	P	P	P	P	P	P
94.	Wangkha Phom	P	P	P	P	P	P	P
95.	Wobemo Shitiri	P	P	P	P	P	P	P
96.	Yangkeela Bhutia	P	P	P	P	P	P	P

97.	Yutila Bhutia	P	P	P	P	P	P	P
98.	Kakang Welly	P	P	P	P	P	P	P
99.	Hage Raju	P	P	P	P	P	P	P
100.	Aasif Hussain Paray	P	P	P	P	P	P	P
101.	A MEBANSHARAI SYIEMLEH	P	P	P	P	P	P	P
102.	A TEMSUMANEN AO	P	P	P	P	P	P	P
103.	ABHISHEK YADAV	P	P	P	P	P	P	P
104.	ANANTA BASUMATARY	P	P	P	P	P	P	P
105.	APOK B LONGKUMER	P	P	P	P	P	P	P
106.	ASHIS DEBBARMA	P	P	P	P	P	P	P
107.	BENJILLA G SANGMA	P	P	P	P	P	P	P
108.	BHAGYASHREE DEBBARMA	P	P	P	P	P	P	P
109.	BHANU PARTAP SINGH	P	P	P	P	P	P	P
110.	IMMANUEL LALTHUOILEN	P	P	P	P	P	P	P
111.	JAMES SIARAU	P	P	P	P	P	P	P
112.	KANGJAM ANGELINA DEVI	P	P	P	P	P	P	P
113.	KEDUOKIETUO SOTHU	P	P	P	P	P	P	P
114.	KHETOHO V ARKHA	P	P	P	P	P	P	P
115.	LAURIN R.MARAK	P	P	P	P	P	P	P
116.	MENYA WONGTO	P	P	P	P	P	P	P
117.	MERENSANGLA LONGKUMER	P	P	P	P	P	P	P
118.	MHASIBEITUO RIO	P	P	P	P	P	P	P
119.	MMHAYILO KIKON	P	P	P	P	P	P	P
120.	NEELAM SUNNY	P	P	P	P	P	P	P
121.	PISABA SANGTAM	P	P	P	P	P	P	P
122.	RAHUL BHANDARI	P	P	P	P	P	P	P
123.	RAJA	P	P	P	P	P	P	P
124.	RESHMI DEBBARMA	P	P	P	P	P	P	P
125.	SOROKHAIBAM BINISHILA DEVI	P	P	P	P	P	P	P
126.	SURAJ GAIROLA	P	P	P	P	P	P	P
127.	T SENTICHUBA JAMIR	P	P	P	P	P	P	P
128.	TENGRIMCHI I SANGMA	P	P	P	P	P	P	P
129.	YAKCHING A PHOM	P	P	P	P	P	P	P
130.	DHANISTA DEBBARMA	P	P	P	P	P	P	P
131.	MISTU DEBBARMA	P	P	P	P	P	P	P
132.	KAIKHO KRECHA	P	P	P	P	P	P	P
133.	ANSHIKA KAUSHIK	P	P	P	P	P	P	P
134.	EXCEL BIRTH M SANGA	P	P	P	P	P	P	P
135.	GRACE DIMNU R MARAK	P	P	P	P	P	P	P
136.	CHINGBAI RONGHANG	P	P	P	P	P	P	P
137.	KANYA HABUNG	P	P	P	P	P	P	P
138.	KALLEMPETA UMA MAHESHWARI	P	P	P	P	P	P	P
139.	KENPI RINGU	P	P	P	P	P	P	P



140.	KIKATOLI KHEHUTO KIBA	P	P	P	P	P	P	P
141.	PRERNA REMA	P	P	P	P	P	P	P
142.	HINGCHONG RONGHANG	P	P	P	P	P	P	P
143.	Azyu MARASA	P	P	P	P	P	P	P
144.	WAGNDI LHAMU BHUTIA	P	P	P	P	P	P	P
145.	PALASH SHARMA	P	P	P	P	P	P	P
146.	KHUMAN THEM OJESH MEITEI	P	P	P	P	P	P	P
147.	SIDDI REDDY HARIKA REDDY	P	P	P	P	P	P	P
148.	SHIKHA MINJ	P	P	P	P	P	P	P
149.	THOUDAM BIDHYALAXMI DEVI	P	P	P	P	P	P	P
150.	VISHAL SINGH	P	P	P	P	P	P	P
151.	TANUJA MASIWAL	P	P	P	P	P	P	P
152.	ESHEN NGULLIE	P	P	P	P	P	P	P
153.	ROJITSON HEMAM	P	P	P	P	P	P	P
154.	MONALISHA REANG	P	P	P	P	P	P	P
155.	TUIKHANG MOMSONGAK KOIRENG	P	P	P	P	P	P	P
156.	DARSHEL RING SANKHIL LAMKANG	P	P	P	P	P	P	P
157.	Gaklougam RAIMEI	P	P	P	P	P	P	P
158.	BONNYPESH CH SANGMA	P	P	P	P	P	P	P
159.	P ONGNYEI KONYAK	P	P	P	P	P	P	P
160.	Ming Dam Bhutia	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. Soham Banerjee for successful completion of Add-on Course on Field techniques for inventories and monitoring studies, with duration 30:00 hrs (From 5-11<sup>th</sup> October, 2018) 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 Certificate Course in Good  
Clinical Laboratory Practice**





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

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

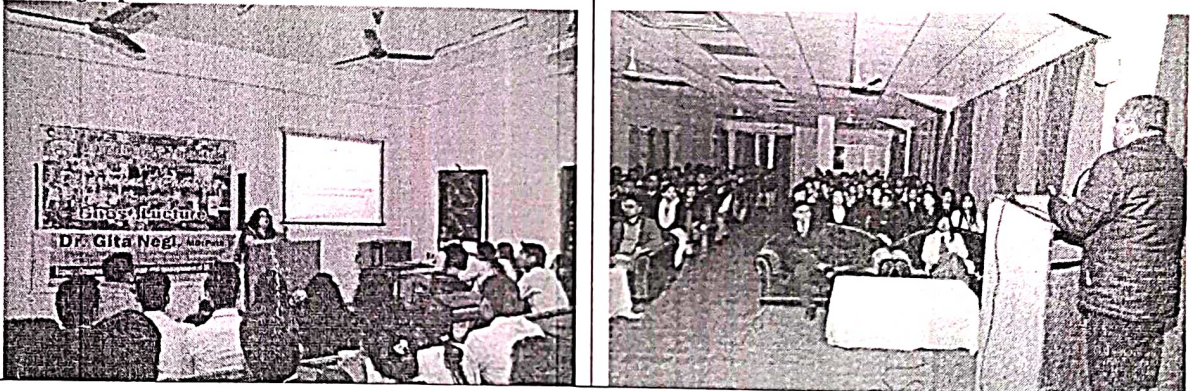
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## Event Report

Title	<b>“GOOD CLINICAL LABORATORY PRACTICE”</b>
Name of the Activity	Add on Certificate Course
Date	From 23 <sup>rd</sup> July to 28 <sup>th</sup> July 2018
Venue	Old Auditorium
Organized by	Department of Pathology
No. of Participants	40 students
Course Objective	To train students in ICMR guidelines for running a clinical laboratory in India.
Course Outcome	The students shall be able to understand the ICMR guidelines, analyze various methods and apply the principles of GCLP.
Photographs:-	

Add on Certificate Course on “GOOD CLINICAL LABORATORY PRACTICE”

*Ankit Johari*

**HOD/ Event coordinators**  
Department of Pathology  
Dolphin (PG) Institute of  
Biomedical & Natural  
Sciences, Dehradun

*Shafiqul*  
**Head of Institute**

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



**Dolphin (PG) Institute of Biomedical & Natural Sciences,**  
V.P.O.-Manduwala, Chakrata Road, Dehradun – 248 007 (Uttarakhand) India  
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Path/CR/GC-1

20<sup>th</sup> June 2018

To  
The Principal  
DIBNS, Dehradun

**Subject:** Permission to conduct Add on certificate course on “Good Clinical Laboratory Practice”

**Respected Madam,**

We are pleased to inform that we in department of pathology have designed an Add on certificate course on “Good Clinical Laboratory Practice ” for B.Sc. & M.Sc. MLT students. We seek your permission to conduct the course from 23<sup>rd</sup> to 28<sup>th</sup> July 2018 in Old auditorium. Mr. Ankit Johari, will be the course coordinator

Thanking you,

*Approved*  
*Principal*  
21/6/18  
Principal  
Dolphin (P.G.) Institute of  
Bio-Medical & Natural Sciences,  
Manduwala, Dehra Dun

*Aditya Swarup*  
Aditya Swarup  
H.O.D Pathology  
Department of Pathology  
Date: 20<sup>th</sup> June 2018  
Dolphin (P.G.) Institute of  
Biomedical & Natural  
Sciences, Dehradun



**Dolphin (PG) Institute of Biomedical & Natural Sciences,**  
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Tel No. +91 9568002232 E-mail: [mail@dolphininstitute.in](mailto:mail@dolphininstitute.in) Website: [www.dolphininstitute.in](http://www.dolphininstitute.in)

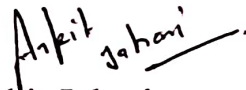
25<sup>th</sup> June 2018

**Circular**

Department of Pathology, Dolphin (PG) Institute of Biomedical and Natural Science is proud to introduce 40-hour duration Add on Certificate Course on “Good Clinical Laboratory Practice” from session 2018 all class coordinators of B.Sc. & M.Sc. MLT courses are requested to send the list of students of their respective class interested in enrollment to the undersigned before 10<sup>th</sup> July 2018.

Registration fee for the course is Rs 200, course details are also being attached for your ready reference.

**Forwarded by:**  
Prof. Shailja Pant  
Principal

  
Ankit Johari  
(Course Coordinator)  
Department of Pathology  
Dolphin (PG) Institute of  
Biomedical & Natural  
Sciences, Dehradun





**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](mailto:mail@dolphininstitute.in)

Website:

[www.dolphininstitute.in](http://www.dolphininstitute.in)

28<sup>th</sup> June 2018

**Circular**

To  
All Class Coordinators B.Sc. / M.Sc. MLT  
DIBNS, Dehradun

Please refer to our earlier correspondence dated 25<sup>th</sup> June 2018 Add on Certificate Course on “Good Clinical Laboratory Practice” from current session.

You are requested to kindly send the list of students interested in enrollment to undersigned before 10<sup>th</sup> July 2018. Registration fee of the course is Rs200.

*Ankit Johari*

Ankit Johari

Course Coordinator  
Department of Pathology  
Dolphin (PG) Institute of  
Biomedical & Natural  
Sciences, Dehradun

CC to:-

Chairman: for Info please

Director: for Info please

Principal: for Info please

Class Coordinators:-

B.Sc. MLT-1st year

B.Sc. MLT-2nd year

B.Sc. MLT-3rd year

M.Sc. MLT



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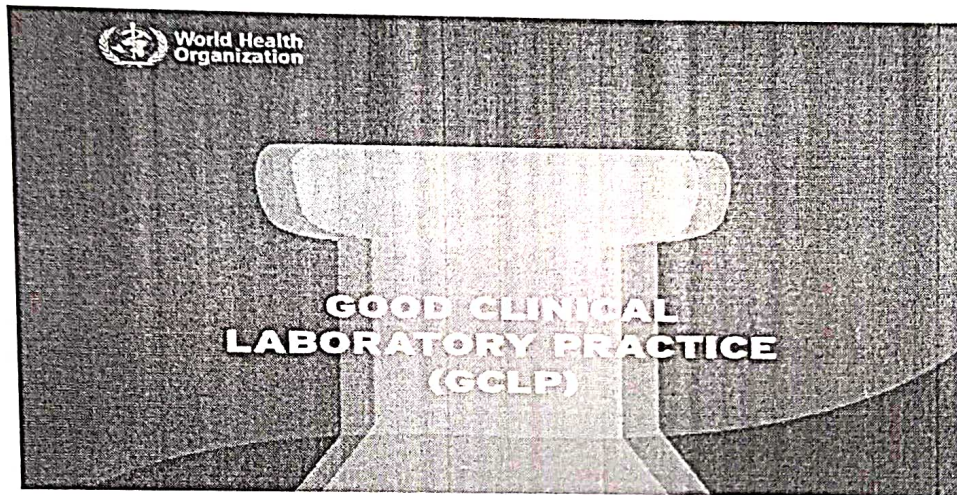
E-mail: [mail@dolphinstitute.in](mailto:mail@dolphinstitute.in)

Website:

[www.dolphinstitute.in](http://www.dolphinstitute.in)

## Good Clinical Laboratory Practice

Attention medical Laboratory technology students, Department of Pathology DIBNS is conducting a 40 Hrs Add on certificate course on “Good Clinical Laboratory practice” as per ICMR & WHO guidelines. There will be hands on training, accredited laboratory visits, and Hospital Visits as part of the training.



*Venue: Auditorium*

*Date: 23<sup>rd</sup> July to 28<sup>th</sup> July 2018*

This course will make your laboratory practice more efficient and in line with national and international guidelines. Course includes lab management, Quality control, planning and execution of a clinical lab.

Please register yourself for the course. Register through your respective H.O.D/Course Coordinator.

**Course Coordinator**  
**Ankit Johari**  
**Department of Pathology**  
**Ph: 9756424194**



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

## Department of Pathology

Add on Certificate Course:- "Good Clinical Laboratory Practices"

Session:-2018-2019

Course Date :- 28 July to 28 July 2018

### Attendance Sheet/List of Participants

S.No	Name of Student	Day-1	Day-2	Day-3	Day-4	Day-5	Day-6	Signature
1.	Aadil Ansari	P	P	P	P	P	P	Aadil
2.	Afreen	P	P	P	P	P	P	Afreen
3.	Amed Kumar Amatya	P	P	P	P	P	P	Amed
4.	Amit Kumar Yadav	P	A	P	P	P	P	Amit/Yadav
5.	Ashutosh Chaudhary	P	P	P	P	P	P	Ashutosh
6.	Azhar Mushtaq Mir	P	P	P	P	P	P	Azhar
7.	Azra Aijaz	P	P	A	P	P	P	Azra
8.	Bilal Ahmad Tantray	A	P	P	P	P	P	Bilal
9.	Binay Kumar Adhikari	P	P	P	P	P	P	Binay
10.	Deepak Sanwal	P	P	P	P	P	P	Deepak
11.	Dharmendra Chaudhary	P	P	P	P	P	P	Dharmendra
12.	Dhiraj Chaurasiya	P	P	P	P	P	P	Dhiraj
13.	Diksha Sharma	P	P	P	P	P	P	Diksha
14.	Dipak Yadav	P	P	P	P	P	P	Dipak
15.	Guddi Gharti Magar	P	P	P	P	P	P	Guddi
16.	Himanshi Chaudhary	P	P	P	P	A	P	Himanshi
17.	Himanshu Sanwal	P	P	P	P	P	P	Himanshu
18.	Irfan Ahmad Untoo	P	P	P	P	P	A	Irfan



19.	Kajal	P	P	P	P	P	P	Kajal
20.	Kartik Pandey	P	P	P	P	P	P	Kartik
21.	Kuldeep Singh Bohra	P	P	A	P	P	P	Kuldeep
22.	Kundan Kumar	P	P	P	P	P	P	Kundan
23.	Mamta Devi	P	P	P	P	P	P	Mamta
24.	Mamta Kumari	P	P	P	P	P	P	Mamta Kumari
25.	Manoj Pal	P	P	P	P	P	P	Manoj
26.	Md. Kamre Alam	P	P	P	P	P	P	Md. Kamre Alam
27.	Mehvish	P	P	P	P	P	P	Mehvish
28.	Nargis Fatima	P	P	P	P	P	P	Nargis
29.	Nazmeen Shahanaz	P	P	P	P	P	P	Nazmeen
30.	Nisha Kumari Gupta	P	A	P	P	P	P	Nisha
31.	Pratiksha Rana	P	P	P	P	P	P	Pratiksha
32.	Radhika Pun	P	P	P	P	P	P	Radhika
33.	Raghvendra Singh	P	P	P	P	P	P	Raghvendra
34.	Rahul Kumar	P	P	P	A	P	P	Rahul
35.	Rahul Thakur	P	P	P	P	P	P	Rahul
36.	Rajat Sharma	P	P	P	P	P	P	Rajat
37.	Rajesh Kumar Sah	P	P	P	P	P	P	Rajesh
38.	Rajesh Kumar Yadav	P	P	P	P	P	P	Rajesh
39.	Rinki Patel	P	P	P	P	P	P	Rinki
40.	Sanjay Kumar Shah	P	P	P	P	P	P	Sanjay

*Ankit Johari*  
**Program Coordinator**  
 Department of Pathology  
 Dolphin (PG) Institute of  
 Biomedical & Natural  
 Sciences, Dehradun

*[Signature]*  
**Head HOD**  
 Department of Pathology  
 Dolphin (PG) Institute of  
 Biomedical & Natural  
 Sciences, Dehradun

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

Add on Certificate Course:- “Good Clinical Laboratory Practices”

Session:-2018-2019

Course Date :-----23 July to 28 July 2018

	Timing	Lectures/Technical Session	Experts
<b>Day 1<sup>st</sup></b> <b>23/07/2018</b> <b>(Monday)</b>	09:30 to 10:30 AM	Inauguration & Lamp Lighting	Dr. Shailza Pant (Principal DIBNS)
	10:30 to 11:00 AM	Pre Course Assessment test	
	11:00 to 11:45 AM	Introduction to the course	Mr. Aditya Swaroop
	<b>Tea Break</b> 11:45 to 12:00 PM		
	12:00 to 12:45 PM	Levels of Laboratories: Infrastructure & Personnel Requirement	Dr. Vikas Srivastav
	12:45 to 01:30 PM	Basic laboratory Documentation: Requisition form, accession list, worksheet. Reporting format, Sample rejection record.	Dr. Vikas Srivastav
	<b>Lunch</b> 01:30 to 02:30 PM		
	02:30 to 03:30 PM	SOP: Format & types; SOP writing	Mrs. Rashmi Chauhan
	03:30 to 04:30 PM	Laboratory safety: General Safety Measures, Bio safety Precautions, Levels of Bio safety Laboratories (BSL)	Mrs. Rashmi Chauhan

<b>Day 2<sup>nd</sup></b> <b>24/07/2018</b> <b>(Tuesday)</b>	Timing	Technical Session	Lab Site	Experts
	08:00 to 10:00 AM	Laboratory document study, and exercise on filling requisition form, work sheet, reporting format.	DNA Lab	Dr. Narotam Sharma
	10:00 to 12:00 PM	Laboratory SOP study, and exercise on SOP writing	DNA Lab	Dr. Narotam Sharma
	<b>Lunch Break</b> <b>12:00 to 01:00 PM</b>			
	01:00 to 03:00 PM	Analysis of Bio safety measures: Blood collection & safe disposal of waste generated	SP Diagnostic Lab	Sanjay Pandey
	04:00 to 05:00 PM	Laboratory information system demonstration	SP Diagnostic Lab	Sanjay Pandey


<b>Day 3<sup>rd</sup></b> <b>25/07/2018</b> <b>(Wednesday)</b>	Timing	Lectures/Technical Session	Experts
	09:30 – 10:30 AM	Ethical code of conduct for laboratory personnel	Mrs. Rashmi Chauhan
	10:30 – 11:30 AM	Bio Medical waste management	Mrs. Rashmi Chauhan
	<b>Tea Break</b> <b>11:30 to 12:00 PM</b>		
	12:00 :01:30 PM	Quality Assurance & Quality Assurance Programme in Laboratory	Mr. Ankit Johari
	<b>Lunch Break</b> <b>01:30 to 02:30 PM</b>		
	02:30 to 03:30 PM	Internal Quality Control (IQC)	Mr. Ankit Johari
	03:30 to 04:30 PM	External Quality Assessment (EQA)	Mr. Ankit Johari



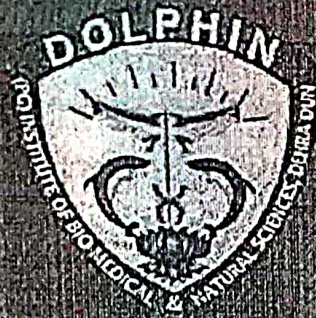
<b>Day 4<sup>th</sup></b> <b>26/07/2018</b> <b>(Thursday)</b>	Timing	Lectures/Technical Session	Experts
	09:30 to 10:30 AM	Practice of IQC	Mr. Ankit Johari
	10:30 to 11:30 AM	Levy Jennings's (LJ) charts	Mr. Ankit Johari
	<b>Tea Break</b>		
	<b>11:30 to 12:00 PM</b>		
	12:00 to 01:30 PM	Westgard rules: interpretation of daily QC values.	Dr. Gyanendra Awasthi
	<b>Lunch Break</b>		
	<b>01:30 to 02:30</b>		
02:30 to 03:30 PM	Technical session on plotting LJ chart	Dr. Gyanendra Awasthi	
03:30 to 04:30 PM	Levels of QC: for different sections of Lab & IQC for Qualitative Tests	Dr. Gyanendra Awasthi	

<b>Day 5<sup>th</sup></b> <b>27/07/2018</b> <b>(Friday)</b>	Timing	Lectures/Technical Session	Experts
	09:30 to 10:30 AM	External Quality Assessment (EQA)	Dr. Gita Negi
	10:30 to 11:00 AM	Internal Audit	Dr. Gita Negi
	11:00 to 12:00 PM	Guest Lecture: Running a clinical lab : day to day challenges in quality control.	Dr. Gita Negi
	12:30 to 01:30 PM	Different EQA programs: how to choose	Dr. Gita Negi
	<b>Lunch</b>		
	<b>01:30 PM to 02:30 PM</b>		
	02:30 to 03:30 PM	Laboratory Accreditation	Mr. Aditya Swaroop
03:30 to 04:30 PM	NABL:ISO 15189: 2012	Mr. Aditya Swaroop	

Day 6 <sup>th</sup> 28/07/2018 (Saturday)	Timing	Lectures/Technical Session	Experts
	09:30 to 10:30 AM	LIS: which software to choose: how be tech savvy	Mr. Aditya Swaroop
	10:30 to 11:30	Practice session: Equipment Log Book maintenance	Mr. Aditya Swaroop
	<b>Tea Break 11:30 to 12:00</b>		
	12:00 to 01:30	Practice session: Work sheet maintenance	Mr. Aditya Swaroop
	<b>Lunch 01:30 to 02:30</b>		
	02:30 to 03:30	Test and feedback	
	03:30 to 04:30	Certificate distribution	

  
 Department of Pathology  
 Dolphin (PG) Institute of  
 Biomedical & 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)

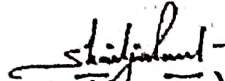
**CERTIFICATE COURSE**


IN

**GOOD CLINICAL LABORATORY PRACTICES**

Duration : 40:00 hrs.

Awarded to Mr./Ms. Aardil Ansari  
for successfully completion of Add on Certificate Course in "Good Clinical  
Laboratory Practices", with duration 40:00 hrs, from 23<sup>rd</sup> to 28<sup>th</sup> July, 2018.  
organized by the Department of Pathology, Dolphin (PG) Institute of Biomedical &  
Natural Sciences, Dehra Dun.

  
(Dr. Shailja Pant)  
Principal, DIBNS

  
(Mr. Aditya Swarup)  
HOD  
Dept. of Pathology

  
(Mr. Ankit Johari)  
Program Coordinator



**Add on course on Science  
Communication**



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

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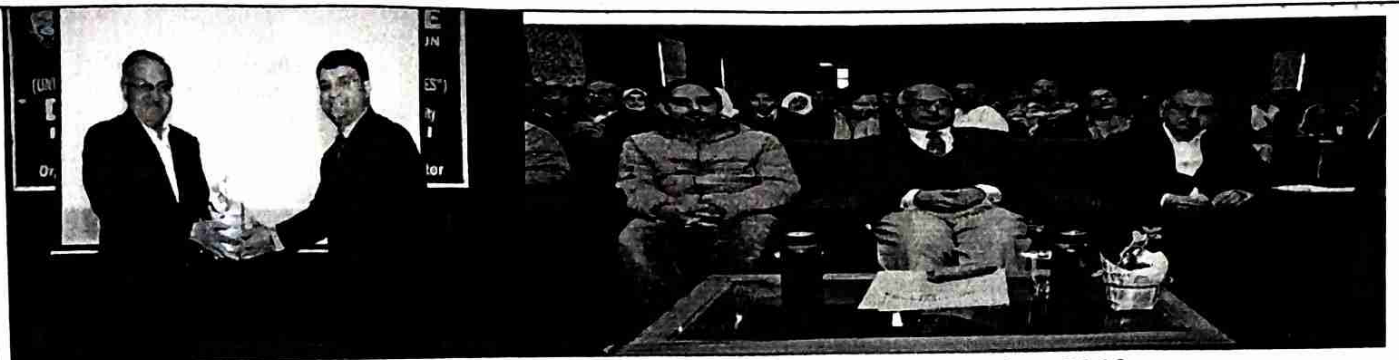
Tel No. +91 9568002232

E-mail: mail@dolphininstitute.in

Website: www.dolphininstitute.in

## Event Report

<b>Title</b>	<b>Add on course on Science Communication</b>
<b>Name of the Activity</b>	<b>Add on course</b>
<b>Date</b>	25 <sup>th</sup> to 30 <sup>th</sup> March 2019
<b>Venue</b>	Physics Department
<b>Organized By</b>	Department of Physics
<b>Resource Person</b>	Dr. S.P.S Rawat, Scientist G, ICFRE, Dehradun
<b>No. of Participants</b>	33 participants
<b>Course Objective</b>	<ol style="list-style-type: none"><li>1. Add-On Course is to equip participants with the essential skills and knowledge to elevate students's science communication capabilities, fostering a deeper connection between scientists and diverse audiences</li><li>2. To Address the ethical considerations surrounding scientific research and its communication, emphasizing transparency, responsible reporting, and the implications of disseminating information to the public.</li></ol>
<b>Course Outcome</b>	<ol style="list-style-type: none"><li>1. Participants will develop advanced verbal and written communication skills, enabling them to articulate complex scientific concepts with clarity and precision</li><li>2. Understanding and adherence to ethical principles in science communication, including responsible reporting, transparency, and addressing the social and ethical implications of scientific advancements</li></ol>
<b>Photographs</b>	



**Value Add on course on Science Communication-2019**

**EVENT COORDINATOR:**

*Ashish*

Head  
Department of Physics  
DIBNS, Dehradun  
विभागाध्यक्ष, भौतिकी विभाग  
डी.आई.बी.एन.एस., देहरादून

**HEAD OF DEPARTMENT:**

*Ashish*

Head  
Department of Physics  
DIBNS, Dehradun  
विभागाध्यक्ष, भौतिकी विभाग  
डी.आई.बी.एन.एस., देहरादून





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**E-mail: mail@dolphininstitute.in**

**Website: www.dolphininstitute.in**

**DATE: 20<sup>th</sup> March 2019**

To,

The Principal,  
DIBNS,  
Dehradun.

**Subject: Application for Approval to Offer Add-On Course on Science Communication**

Respected Madam,

We would like to inform you that department of physics wish to offering an Add-On Course on Science Communication at Department of Physics from 25<sup>th</sup> to 30<sup>th</sup> March 2019. As the need for effective science communication continues to grow; we believe that offering such a course will greatly benefit our students and the broader academic community.

The proposed course aims to provide students with comprehensive training in science communication principles, techniques, and practices. Through this course, students will develop the necessary skills to effectively communicate scientific concepts to diverse audiences, including the general public, policymakers, and the media. We have carefully designed this course to align with the best practices in science communication and to meet the needs and interests of our students.

The course will be taught by experienced instructors with expertise in both science and communication.

We kindly request your approval to proceed with offering the Add-On Course on Science Communication at Department of Physics. ✓

Your's sincerely,

Dr. Aasheesh Raturi  
HOD

Department of Physics

Head  
Department of Physics  
DIBNS, Dehradun

विभाग अध्यक्ष,  
डी.आई.टी.एन.एस., देहरादून

Abdomed  
Principal

Dolphin (PG) Institute of  
Bio-Medical & Natural Sciences,  
Manduwala, Dehradun



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

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

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## CIRCULAR

DIBNS/PHYSICS/SciCom/2018-2019

Date: 21/03/2019

This is to inform you that Department of Physics is offering an Add-On Course on Science Communication from **25th to 30th March 2019**. You are cordially invited and requested to convey to all students/faculty/research scholars of your department. Registration fee for the course is Rs 250/- (two hundred fifty only). Certificate will be provided to each participant.

Dr. Aasheesh Raturi

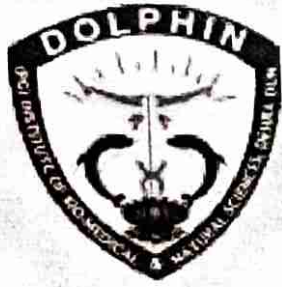
(HOD)

CC to:

Head  
Department of Physics  
DIBNS, Dehradun  
विभागध्यक्ष, भौतिकी विभाग  
डी.आई.बी.एन.एस., देहरादून

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** **Science Communication**



**25th to 30th March 2019**

**Organized by : Department of Physics**





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

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Website: [www.dolphininstitute.in](http://www.dolphininstitute.in)

DATE: 22<sup>th</sup> March 2019

## COURSE SCHEDULE

**Add on course on Science Communication  
March 25th - March 30th, 2019**

**Location: Department of Physics**

**Day 1: March 25th, 2019 - Introduction to Science Communication**

9:00 AM - 9:30 AM: Registration and Welcome

9:30 AM - 10:30 AM: Introduction to Science Communication: Importance and Objectives

10:30 AM - 11:00 AM: Break

11:00 AM - 12:30 PM: Understanding Your Audience

12:30 PM - 2:00 PM: Lunch Break

2:00 PM - 3:30 PM: Crafting Clear and Compelling Messages

3:30 PM - 4:00 PM: Group Discussion and Q&A Session

4:00 PM - 5:00 PM: Networking Session

**Day 2: March 26th, 2019 - Writing for Science Communication**

9:00 AM - 10:30 AM: Fundamentals of Science Writing

10:30 AM - 11:00 AM: Break

11:00 AM - 12:30 PM: Writing for Different Platforms: Blogs, Articles, and Social Media

12:30 PM - 2:00 PM: Lunch Break

2:00 PM - 3:30 PM: Effective Storytelling Techniques

3:30 PM - 4:00 PM: Group Exercise: Writing and Editing

4:00 PM - 5:00 PM: Feedback Session

**Day 3: March 27th, 2019 - Visual Communication and Data Visualization**

9:00 AM - 10:30 AM: Principles of Visual Communication

10:30 AM - 11:00 AM: Break

11:00 AM - 12:30 PM: Introduction to Data Visualization

12:30 PM - 2:00 PM: Lunch Break

2:00 PM - 3:30 PM: Tools and Techniques for Creating Effective Infographics

3:30 PM - 4:00 PM: Group Activity: Designing Infographics

4:00 PM - 5:00 PM: Critique and Discussion

**Day 4: March 28th, 2019 - Science Communication in the Digital Age**

9:00 AM - 10:30 AM: Leveraging Social Media for Science Communication  
10:30 AM - 11:00 AM: Break  
11:00 AM - 12:30 PM: Podcasting and Video Production for Science Communication  
12:30 PM - 2:00 PM: Lunch Break  
2:00 PM - 3:30 PM: Case Studies: Successful Digital Science Communication Campaigns  
3:30 PM - 4:00 PM: Group Discussion and Q&A  
4:00 PM - 5:00 PM: Networking Session

**Day 5: March 29th, 2019 - Ethics and Challenges in Science Communication**

9:00 AM - 10:30 AM: Ethical Considerations in Science Communication  
10:30 AM - 11:00 AM: Break  
11:00 AM - 12:30 PM: Navigating Controversial Topics and Misinformation  
12:30 PM - 2:00 PM: Lunch Break

2:00 PM - 3:30 PM: Addressing Skepticism and Building Trust

3:30 PM - 4:00 PM: Case Studies and Group Discussion

4:00 PM - 5:00 PM: Closing Remarks and Evaluation

**Day 6: March 30th, 2019 - Practical Application and Wrap-Up**

9:00 AM - 11:00 AM: Group Projects: Applying Science Communication Strategies

11:00 AM - 12:30 PM: Presentation of Group Projects

12:30 PM - 2:00 PM: Lunch Break

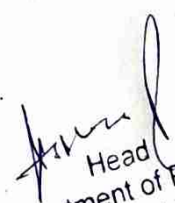
2:00 PM - 3:30 PM: Reflection and Feedback Session


3:30 PM - 4:30 PM: Certificate Distribution and Closing Ceremony

4:30 PM - 5:00 PM: Farewell and Networking

  
Dr. Abhilasha

Member secretary- SCiCOM

  
Head  
Department of Physics  
DIBNS, Dehradun  
विभागाध्यक्ष, भौतिकी विभाग  
डी.आई.बी.एन.एस., देहरादून

  
Dr. Aashesh Raturi

Course coordinator

Department of Physics  
DIBNS, Dehradun  
विभागाध्यक्ष, भौतिकी विभाग  
डी.आई.बी.एन.एस., देहरादून





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## Department of Physics

Add on course on Science Communication  
March 25th - March 30th, 2019

### Attendance sheet

Sno.	Name of Participants	25th	26 <sup>th</sup>	27 <sup>th</sup>	28 <sup>th</sup>	29 <sup>th</sup>	30 <sup>th</sup>
1	BEENISH BASHIR	P	P	P	P	P	P
2	BISMA BASHIR	P	P	P	P	P	P
3	ANURAG SAXENA	P	P	P	P	P	P
4	KAUSHAL PRASAD BALMIKI	P	P	P	P	P	P
5	KUNZANG NAMGAIL	P	P	P	P	P	P
6	LATEEF AHMAD WANI	P	P	P	P	P	P
7	PURUSHOTTAM KUMAR	P	A	P	P	P	P
8	VIVEK PARIHAR	P	P	P	P	P	P
9	ANJALI HEMBROM	P	P	P	P	P	P
10	LEVINIS R MARK	P	P	P	P	P	P
11	NISHA SEMWAL	P	P	P	P	P	P
12	RIKMATCHI N SANGMA	P	P	P	P	P	P
13	SONIKA THAKUR	P	P	P	P	P	P
15	RANJAN KUMAR SHAH	P	P	A	P	P	P
16	GOVIND KUMAR	P	P	P	P	P	P
19	Medha Sharma	P	P	A	A	P	P



17	AJAY KUMAR	P	P	P	P	P	P
18	PRIYANKA SRIVASTAVA	P	P	P	P	P	P
19	KUMARI ANCHALA KUSHWAHA	P	P	P	P	P	P
20	PRAKRITI UPADHYAY	P	P	P	P	P	P
21	RAVI SINGH	P	P	P	P	P	P
22	RAHUL KUMAR	P	A	P	P	P	P
23	ANSHUL SAINI	P	P	P	A	P	P
24	DILEEP KUMAR JAISWAL	P	P	P	P	P	P
25	YOGENDRA MAURYA	P	P	P	P	P	P
26	PRACHI GUPTA	P	P	P	P	P	P
27	ARVIND SINGH	P	P	P	P	P	P
28	HARSH TYAGI	P	P	P	P	P	P
29	NAMAN SHARMA	P	P	P	P	P	P
30	NAVEEN PANWAR	P	P	A	P	P	P
31	RAJKUMAR	P	P	P	P	P	A
32	SAIMA JAN	P	P	P	P	P	P
33	RAVNEET BARWAL	P	P	P	P	P	P

Dr. Abhilasha  
Member secretary- SMC

Dr. Aashesh Raturi  
Course coordinator

HOD Department of Physics  
Head  
Department of Physics  
DIBNS, Dehradun  
विभागाध्यक्ष, भौतिकी विभाग  
डी.आई.बी.एन.एस., देहरादून



**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](mailto:mail@dolphininstitute.in) Website: [www.dolphininstitute.in](http://www.dolphininstitute.in)

**Add-on Course**

**On**

**Science Communication**

**From 25<sup>th</sup> to 30<sup>th</sup> March 2019**

**Organized by Department of Physics**

**CERTIFICATE**

Awarded to Miss. **ANJALI HEMBROM** for successful completion Add on course on **Science Communication** from **25<sup>th</sup> to 30<sup>th</sup> March 2019**. Organised by Department of Physics, Dolphin (PG) Institute of Biomedical and Natural Sciences, Dehradun

**Dr. Aasheesh Raturi**

**(Course Coordinator) Head**  
**Department of Physics**  
**DIBNS, Dehradun**  
**विभागाध्यक्ष, भौतिकी विभाग**  
**डी.एन.पी.एन.एस., देहरादून**

**Dr. Shailja Pant**

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

**Add on course on Taping Techniques**





**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)

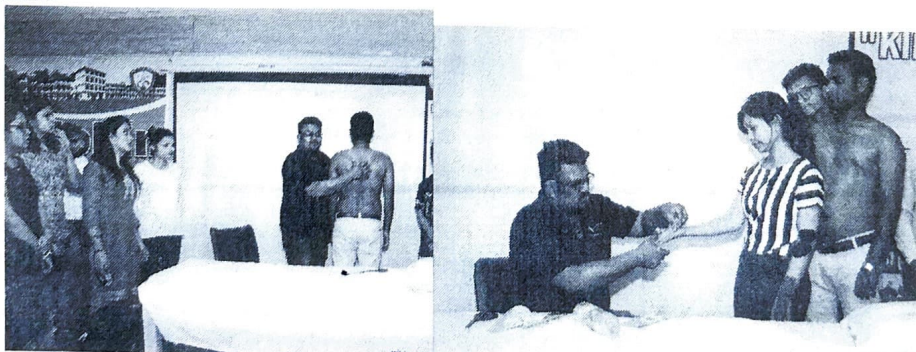
tel No. +91 9568002232

E-mail: mail@dolphininstitute.in

Website: www.dolphininstitute.in

EVENT REPORT	
TITLE	TAPING TECHNIQUES
NAME OF THE ACTIVITY	ADD-ON CERTIFICATE COURSE
DATE	11-16 <sup>TH</sup> JUNE, 2018
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 PIYUSH JAIN , DR DEPTEE WARIKOO , DR SUNIL BHATT
NO. OF PARTICIPANTS	72
EVENT OBJECTIVE	1. EQUIP STUDENTS WITH PRACTICAL SKILLS IN THERAPEUTIC TAPING TECHNIQUES FOR MUSCULOSKELETAL CONDITIONS. 2. FOSTER AN UNDERSTANDING OF THE APPLICATIONS OF TAPING IN INJURY PREVENTION AND REHABILITATION WITHIN THE FIELD OF PHYSIOTHERAPY.
EVENT OUTCOME	1. PARTICIPANTS DEMONSTRATE PROFICIENCY IN APPLYING THERAPEUTIC TAPING METHODS FOR VARIOUS MUSCULOSKELETAL ISSUES. 2. GRADUATES INCORPORATE TAPING STRATEGIES INTO THEIR PRACTICE, ENHANCING INJURY PREVENTION AND REHABILITATION APPROACHES IN PHYSIOTHERAPY.

**PHOTOGRAPHS**



ADD-ON CERTIFICATE COURSE ON TAPING ON 11-16<sup>TH</sup> JUNE, 2018

EVENT COORDINATOR:

*Dr. Richa Agrawal*

HEAD OF DEPARTMENT:

*Head of 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

(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

DATE: 11/05/2018

To

The Principal,

DIBNS,

Dehradun.

Sub: Permission for Add-on course

Respected Madam,


We would like to inform you that Department of Physiotherapy is planning to organize an Add-on course on, 'Taping' on 11-16<sup>th</sup> June, 2018. Dr. Piyush Jain, Founder, Institute Kinesiology taping, Delhi will be the resource person for the event. I would request your good-self to grant permission for the same.

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

HOD

Department of Physiotherapy, DIBNS

Approved



Principal  
Dolphin (P.G.) Institute  
Bio-Medical & Natural Sciences  
Manduwala, Dehradun



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

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

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## DEPARTMENT OF PHYSIOTHERAPY

### CIRCULAR

DIBNS/PHY/ADC/2018-19

Date: 01/06/2018

This is to inform you that Department of Physiotherapy is going to organize an Add-on course on, 'Taping' on 11-16<sup>th</sup> June, 2018. You are cordially invited and requested to convey to all students of your department.

Schedule of event:

Topic: TAPING

Guest Speaker: Dr. Piyush Jain, Founder, Institute Kinesiology taping, Delhi

Date: 11-16<sup>th</sup> June, 2018

Time: 11:00 AM

Venue: Old Auditorium

Dr. Depte Warikoo

(HOD)

CC to:

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



## PROTOCOL

Session	Date	Topics	Speaker
(Theory)	11-06-2018	<ul style="list-style-type: none"> <li>● Introduction Principles (2 hours)</li> <li>● Applications (2 hours)</li> <li>● Types of Taping (2 hours)</li> </ul>	Dr. Deeptee Warikoo
(Theory)	12-06-2018	<ul style="list-style-type: none"> <li>● Indications &amp; Contraindications (2 hours)</li> <li>● Precautions (2 hours)</li> <li>● Benefits of Taping (2 hours)</li> </ul>	Dr. Sunil Bhatt
(Theory)	13-06-2018	<ul style="list-style-type: none"> <li>● Recent Advances (2 hours)</li> <li>● Current Evidence (2 hours)</li> <li>● Critical Thinking (2 hours)</li> </ul>	Dr. Vivek Chauhan
(Theory)	14-06-2018	<ul style="list-style-type: none"> <li>● Clinical use of various taping techniques (3 hours)</li> <li>● Backgrounds and various schools of thought (3 hours)</li> </ul>	Dr. Deeptee Warikoo
(Hands-on)	15-06-2018	<ul style="list-style-type: none"> <li>● Application of Taping                             <ul style="list-style-type: none"> <li>- upper extremities (2 hours)</li> <li>- lower extremities (2 hours)</li> <li>- Prophylactic Taping (2 hours)</li> </ul> </li> </ul>	Dr. Piyush Jain
(Hands-on & Evaluation)	16-06-2018	<ul style="list-style-type: none"> <li>● Application of Taping on Spine (2 hours)</li> <li>● Assessment (2 hours)</li> <li>● Cases Discussion (2 hours)</li> </ul>	Dr. Piyush Jain

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

## ORGANIZING COMMITTEE

### Chief Patron

C.A. Arvind Gupta  
Chairman

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

### Patron

Dr. Shailja Pant  
Principal

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

### Organizing Chairperson

Dr. Depte Warikoo  
HOD, Department of Physiotherapy, DIBNS,  
Dehradun

### Organizing Secretary

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

### Organizing Team Members

Dr. Keerty Mathur  
Asst. Professor, DIBNS

Dr. Richa Agrawal  
Asst. Professor, DIBNS

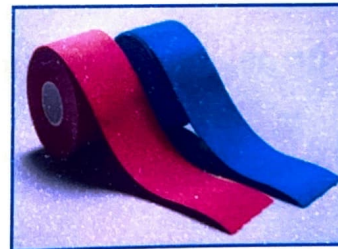


## ADD - ON CERTIFICATE COURSE

## TAPING TECHNIQUES

**Dates: 11th to 16th June, 2018**

11th - 14th June Theory Lectures | 15th-16th June 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 taping techniques 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.

Theory sessions will cover the basics of taping, foundations of taping techniques, application of taping, recent advances and current evidence of taping. Hands-on training sessions will provide the delegates with ample time to practice their skills and perform case presentations, screening and comprehensive assessments. Basic and advanced taping techniques of the upper limb, lower limb and the spine will be covered to ensure the attendees develop good clinical reasoning skills and confidence in applications of tape.

## MODULE

Session	Date	Topics	Speaker
1 (Theory)	11-06-2018	Introduction Principles Applications Types of Taping	Dr. Deeptee Warikoo
2 (Theory)	12-06-2018	Indications & Contraindications Precautions Benefits of Taping	Dr. Sunil Bhatt
3 (Theory)	13-06-2018	Recent Advances Current Evidence Critical Thinking	Dr. Vivek
4 (Hands-on)	15-06-2018	Application of Taping : - upper extremities - lower extremities -Prophylactic Taping	Dr. Piyush Jain
5 (Hands-on & Evaluation )	16-06-2018	Application of Taping on Spine Assessment Cases Discussion	Dr. Piyush Jain

## Members of Board of Studies

**Dr. Piyush Jain**  
Ph.D Scholar,  
Founder, Physio Panda

**Dr. R. Arunmozhi**  
Professor, Dept. of Physiotherapy,  
SBS University, Dehradun

**Dr. Abhishek Sharma**  
Asst. Professor,  
Dept. of Physiotherapy  
SRHU, Dehradun

**Dr. P.Nandita**  
Associate Professor,  
Dept. of Physiotherapy  
SGRR Univeristy, Dehradun

**Dr. Deeptee Warikoo**  
HOD,  
Dept. of Physiotherapy  
DIBNS, Dehradun

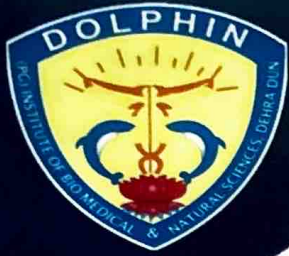
**Dr. Sunil Bhatt**  
Asst. Professor,  
Dept. of Physiotherapy  
DIBNS, Dehradun

**Dr. Vivek Chauhan**  
Asst. Professor,  
Dept. of Physiotherapy  
DIBNS, Dehradun

**Dr. Keerty Mathur**  
Asst. Professor,  
Dept. of Physiotherapy  
DIBNS, Dehradun

**Dr. Richa Agarwal**  
Asst. Professor,  
Dept. of Physiotherapy  
DIBNS, 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 COMPLETION

awarded to ~~Dr./Mr./Ms.~~ ..... *Arzon Wasti* .....

of ..... *DIBNS* .....

for successfully passing the Add-on Certificate Course in Taping Techniques organized by Department of Physiotherapy, Dolphin (PG) Institute of Biomedical & Natural Sciences, Dehradun from 11th June to 16th June, 2018.

(Shri. Arvind Gupta)  
Chairman

(Dr. Shailja Pant)  
Principal

(Dr. Piyush Jain)  
Chief Instructor

### Attendance Sheet/List of Participants

S.No.	Name of the Student	Department	Present/Absent (11th June)	Present/Absent (12th June)	Present/Absent (13th June)	Present/Absent (15th June)	Present/Absent (16th June)
1.	AARJU WOSTI	Physiotherapy	P	P	P	P	P
2.	ANCHAL THAKUR	Physiotherapy	P	P	P	P	P
3.	ANJALI BHAISORA	Physiotherapy	P	P	P	P	P
4.	ANJALI SINGH	Physiotherapy	P	P	P	P	P
5.	ANUJ KAUSHIK	Physiotherapy	P	P	P	P	P
6.	ARTI GIRI	Physiotherapy	P	P	P	P	P
7.	ASHISH SINGH BISHT	Physiotherapy	P	P	P	P	P
8.	ASMITA THAPA	Physiotherapy	A	A	A	A	A
9.	BHAWNA SHARMA	Physiotherapy	P	P	P	P	P
10.	CHANDNI	Physiotherapy	P	P	P	P	P

11.	CHANDRA SHEKHAR GURURANI	Physiotherapy	P	P	P	P	P
12.	CHETAN RATURI	Physiotherapy	P	P	P	P	P
13.	CHHAYA MEHTA	Physiotherapy	P	P	P	P	P
14.	DAWOOD MUSTAFA	Physiotherapy	P	P	P	P	P
15.	DEEPAK KUMAR	Physiotherapy	P	P	P	P	P
16.	DEEPAK YADAV	Physiotherapy	P	P	P	P	P
17.	DEEPALE CHOUHAN	Physiotherapy	P	P	P	P	P
18.	DEEPALE TAMANG	Physiotherapy	P	P	P	P	P
19.	DIKSHA RAWAT	Physiotherapy	P	P	P	P	P
20.	DIMPLE ZUTSHI	Physiotherapy	P	P	P	P	P
21.	HARIKESH KUMAR PASWAN	Physiotherapy	P	P	P	P	P
22.	JULEE	Physiotherapy	P	P	P	P	P



23.	KAVITA DEVI	Physiotherapy	P	P	P	P	P
24.	KHAGENDRA KUSHWAHA	Physiotherapy	P	P	P	P	P
25.	KM. KATHLEEN PAUL	Physiotherapy	P	P	P	P	P
26.	KM. MANISHA THAPA	Physiotherapy	P	P	P	P	P
27.	KM. POOJA	Physiotherapy	P	P	P	P	P
28.	KM. POONAM BISHT	Physiotherapy	P	P	P	P	P
29.	KM. PRIYANKA CHAUHAN	Physiotherapy	P	P	P	P	P
30.	KRISHNA KUMAR SINGH	Physiotherapy	P	P	P	P	P
31.	MANISH PATHAK	Physiotherapy	P	P	P	P	P
32.	MEDHA KARKI	Physiotherapy	P	P	P	P	P
33.	MIKHIL DOBHAL	Physiotherapy	P	P	P	P	P
34.	MITHUN KUMAR	Physiotherapy	P	P	P	P	P

35.	MOD. YUSUF	Physiotherapy	P	P	P	P	P
36.	MOHD. ASLAM	Physiotherapy	P	P	P	P	P
37.	MUKUNDA BUDHATHOKI	Physiotherapy	P	P	P	P	P
38.	NARESH KUMAR SINGH	Physiotherapy	P	P	P	P	P
39.	NASRAT ALI	Physiotherapy	P	P	P	P	P
40.	NATALI TABU	Physiotherapy	P	P	P	P	P
41.	NITESH RAJ	Physiotherapy	P	P	P	P	P
42.	POOHANG D LIMBOO	Physiotherapy	P	P	P	P	P
43.	POOJA GUPTA	Physiotherapy	p	p	p	p	p
44.	PRANSHI AGGARWAL	Physiotherapy	P	P	P	P	P
45.	PRIYA SINGH	Physiotherapy	P	P	P	P	P
46.	PUJA PATHAK	Physiotherapy	P	P	P	P	P
47.	PUNITA YADAV	Physiotherapy	P	P	P	P	P
48.	RAHUL GUPTA	Physiotherapy	P	P	P	P	P

49.	RAHUL KUMAR JHA	Physiotherapy	P	P	P	P	P
50.	RAJENDRA SINGH DHAMI	Physiotherapy	P	P	P	P	P
51.	RAJESH SINGH	Physiotherapy	P	P	P	P	P
52.	RAKESH CHAUDHARY	Physiotherapy	P	P	P	P	P
53.	RAKESH KUMAR SAH	Physiotherapy	P	P	P	P	P
54.	RAMESH KUMAR YADAV	Physiotherapy	P	P	P	P	P
55.	REETU RANA	Physiotherapy	P	P	P	P	P
56.	REKHA GAUR	Physiotherapy	P	P	P	P	P
57.	RENU GOBARI	Physiotherapy	P	P	P	P	P
58.	RICHA BASTOLA	Physiotherapy	P	P	P	P	P
59.	RUCHIKA GHALE	Physiotherapy	P	P	P	P	P
60.	SANDEEP ACHARYA	Physiotherapy	P	P	P	P	P



61.	SHAHISTA MOHIUDDIN DAR	Physiotherapy	P	P	P	P	P
62.	SHAIENDRA KUMAR SAH	Physiotherapy	P	P	P	P	P
63.	SHANU	Physiotherapy	P	P	P	P	P
64.	SHILPI GUPTA	Physiotherapy	P	P	P	P	P
65.	SHIREEM IRAM	Physiotherapy	P	P	P	P	P
66.	SHIVAM SHARMA	Physiotherapy	P	P	P	P	P
67.	SHREYA YADAV	Physiotherapy	P	P	P	P	P
68.	SONALI	Physiotherapy	P	P	P	P	P
69.	SONAM MANDAL	Physiotherapy	P	P	P	P	P
70.	SUNITA CHAUDHARY	Physiotherapy	P	P	P	P	P
71.	TONLIK MOSSANG	Physiotherapy	P	P	P	P	P
72.	VARUN DEOPA	Physiotherapy	P	P	P	P	P
73.	L.H. JERICA (EX)	Physiotherapy	P	P	P	P	P

Programme coordinator → *P. B. D.*

Head of Department  
 Department of Physiotherapy  
 Dolphin Institute of Biomedical  
 & Natural Sciences, Dera Dun

**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  
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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	22-27 <sup>th</sup> OCT 2018
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	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	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 22-27<sup>th</sup> OCT 2018**

**EVENT COORDINATOR:**

*Dr. Richa Agrawal*

**HEAD OF DEPARTMENT:**

*Dr. Pankaj*

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

(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

DATE: 1/09/2018

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 22-27<sup>th</sup> October, 2018. Dr. Dharam Pandey, Dr. Afia Sadiq, Dr. Manoj Jaiswal, Dr. Prosenjit Patra, Dr. Aashish Negi, Dr. Ankita Srivastava will 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/2018-19 Date: 02/10/2018

This is to inform you that Department of Physiotherapy is going to organize an Add-on course on, '**First Aid & Basic Life Support**' on **22-27<sup>th</sup> October, 2018**. 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: **22-27<sup>th</sup> October, 2018**

Time: **10:00 AM**


Venue: **Old Auditorium**

Dr. Depte Warikoo

(HOD)

CC to:

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

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



**Attendance Sheet/List of Participants**

S.No	Name of the Student	Programme	22 <sup>th</sup> oct ober	23 <sup>th</sup> octo ber	24 <sup>th</sup> oct ober	25 <sup>th</sup> octo ber	26 <sup>th</sup> octo ber	27 <sup>th</sup> october
1.	ADITI AGARWAL	BPT	P	P	P	P	P	P
2.	AJAY KUMAR BANJARA	BPT	P	P	P	P	P	P
3.	AKSHAT SINGH CHOUHAN	BPT	P	P	P	P	P	P
4.	AMAN KUMAR	BPT	P	P	P	P	P	P
5.	ALISHA MEER	BPT	P	P	P	P	P	P
6.	ANUSHA CHHAVI	BPT	P	P	P	P	P	P
7.	CHETNA BASNET	BPT	P	P	P	P	P	P
8.	HIBA AMA	BPT	P	P	P	P	P	P
9.	JAYA SINGH	BPT	P	P	P	P	P	P
10.	JAYA SINGH 2	BPT	P	P	P	P	P	P
11.	KAMYA BISHT	BPT	P	P	P	P	P	P
12.	KESHAV SHARMA	BPT	P	P	P	P	P	P
13.	KHUSHBOO SINGH	BPT	P	P	P	P	P	P
14.	KUNAL RAWAT	BPT	P	P	P	P	P	P
15.	LUNGDAYILE	BPT	P	P	P	P	P	P



	SEEYANG							
16.	MANPREET KAUR	BPT	P	P	P	P	P	P
17.	MANSI CHANDEL	BPT	P	P	P	P	P	P
18.	MANSI SHRIVASTAV	BPT	P	P	P	P	P	P
19.	MOHD. ANAS	BPT	P	P	P	P	P	P
20.	MONIKA KANDPAL	BPT	P	P	P	P	P	P
21.	NANDINI KUMARI	BPT	P	P	P	P	P	P
22.	NIDA JAVED	BPT	P	P	P	P	P	P
23.	PAIKSHA TOMAR	BPT	P	P	P	P	P	P
24.	PHIAKDI	BPT	P	P	P	P	P	P
25.	PRASHAMSA ARYAL	BPT	P	P	P	P	P	P
26.	PRATIBHA	BPT	P	P	P	P	P	P
27.	PRERNA BISWAKARMA	BPT	P	P	P	P	P	P
28.	RAHUL DAHIYA	BPT	P	P	P	P	P	P
29.	RAKSHITA BISHT	BPT	P	P	P	P	P	P
30.	RITAL SHARMA	BPT	P	P	P	P	P	P
31.	RITIKA BISHT	BPT	P	P	P	P	P	P
32.	RITIKA RAWAT	BPT	P	P	P	P	P	P
33.	ROSHAN SHAH	BPT	P	P	P	P	P	P
34.	SHIVANI	BPT	P	P	P	P	P	P



	KUMARI							
35.	SIMRAN RAWAT	BPT	P	P	P	P	P	P
36.	SOMYA SHARMA	BPT	P	P	P	P	P	P
37.	SUDHANSHI BHATT	BPT	P	P	P	P	P	P
38.	SUWARNA SUMAN	BPT	P	P	P	P	P	P
39.	TAKAM PECHI	BPT	P	P	P	P	P	P
40.	TANYA KAUR	BPT	P	P	P	P	P	P
41.	TOKU ACHUP	BPT	P	P	P	P	P	P
42.	VIBHA DIXIT	BPT	P	P	P	P	P	P
43.	YUKTA BHARDWAJ	BPT	p	p	p	p	p	P
44.	ZUBAIR AHMAD	BPT	P	P	P	P	P	P
45.	YOURISH	BPT	P	P	P	P	P	P
46.	RAVINA BARTWAL	BPT	P	P	P	P	P	P
47.	SHWETA NEGI	BPT	P	P	P	P	P	P
48.	TAJUM	BPT	P	P	P	P	P	P
49.	MARKIO	BPT	P	P	P	P	P	P
50.	CHALAMBA	BPT	P	P	P	P	P	P
51.	RIFAT KHAN	BPT	P	P	P	P	P	P
52.	ABHISHEK NEGI	BPT	P	P	P	P	P	P
53.	AVINASH KUMAR MISHRA	BPT	P	P	P	P	P	P
54.	BANI MANGAM	BPT	P	P	P	P	P	P



55.	BHOJRAJ PRASAD SAH	BPT	P	P	P	P	P	P
56.	CHIBIANA M SANGMA	BPT	P	P	P	P	P	P
57.	DEVYANI	BPT	P	P	P	P	P	P
58.	ESHA LAL	BPT	P	P	P	P	P	P
59.	FAIJULLAH ANSARI	BPT	P	P	P	P	P	P
60.	JASMIN JUGLI	BPT	P	P	P	P	P	P
61.	KARNIKA SHAMURAILATA M	BPT	P	P	P	P	P	P
62.	ANJALI	BPT	P	P	P	P	P	P
63.	PINKI	BPT	P	P	P	P	P	P
64.	URVASHI	BPT	P	P	P	P	P	P
65.	MANISHA JOSHI	BPT	P	P	P	P	P	P
66.	MAYANK PANDAY	BPT	P	P	P	P	P	P
67.	MD.SARFARAJ ALAM	BPT	P	P	P	P	P	P
68.	MEGHA BHATT	BPT	P	P	P	P	P	P
69.	MELARIKA RABON	BPT	P	P	P	P	P	P
70.	INITOLI AYE	BPT	P	P	P	P	P	P
71.	MUKESH KUMAR SHARMA	BPT	P	P	P	P	P	P
72.	NABAM NADI	BPT	P	P	P	P	P	P
73.	NAVEEN	BPT	P	P	P	P	P	P



74.	AAMIR RASHID RATHER	BMLT	P	P	P	P	P	P
75.	AATMA LAL RAM	BMLT	P	P	P	P	P	P
76.	ASHOK KUMAR KUSHWAHA	BMLT	P	P	P	P	P	P
77.	AVISHEK TIWARI	BMLT	P	P	P	P	P	P
78.	BABY LALRUATSANGI	BMLT	P	P	P	P	P	P
79.	BIJAYA TIMILSENA	BMLT	P	P	P	P	P	P
80.	BIKASH KUMAR MANDAL	BMLT	P	P	P	P	P	P
81.	BINAY PRASAD SAH	BMLT	P	P	P	P	P	P
82.	BISMA NAZIR	BMLT	P	P	P	P	P	P
83.	CHANDINA SAH	BMLT	P	P	P	P	P	P
84.	DEEBA MUZAFFER	BMLT	P	P	P	P	P	P
85.	DINESH KUMAR	BMLT	P	P	P	P	P	P
86.	DIPESH KUSHWAHA	BMLT	P	P	P	P	P	P
87.	GEETANJALI	BMLT	P	P	P	P	P	P
88.	HARUN RASHID	BMLT	P	P	P	P	P	P
89.	HEMRAJ CHAUDHARY	BMLT	P	P	P	P	P	P
90.	HUMEERA RASHID	BMLT	P	P	P	P	P	P



91.	KAMANA OLI	BMLT	P	P	P	P	P	P
92.	KAUSHAL KUMAR YADAV	BMLT	P	P	P	P	P	P
93.	MD SOHAIL AZAM	BMLT	P	P	P	P	P	P
94.	MOHAMMAD ZEESHAN ALAM	BMLT	P	P	P	P	P	P
95.	MUKESH YADAV	BMLT	P	P	P	P	P	P
96.	NANDKISHOR YADAV	BMLT	P	P	P	P	P	P
97.	NAVED ALAM	BMLT	P	P	P	P	P	P
98.	PARAS	BMLT	P	P	P	P	P	P
99.	RAHUL PRADHAN	BMLT	P	P	P	P	P	P
100.	RAVI KUMAR PAL	BMLT	P	P	P	P	P	P
101.	ROSHAN KUMAR YADAV	BMLT	P	P	P	P	P	P
102.	SANDIP KUMAR JAISWAL	BMLT	P	P	P	P	P	P
103.	SANGITA KUMARI SAH	BMLT	P	P	P	P	P	P
104.	SHILA THAPA	BMLT	P	P	P	P	P	P
105.	SHIVANI	BMLT	P	P	P	P	P	P
106.	SIMRAN KUMARI	BMLT	P	P	P	P	P	P
107.	SINA PULAMI MAGAR	BMLT	P	P	P	P	P	P



108.	SRIJANA KUMARI DEV	BMLT	P	P	P	P	P	P
109.	SUSMITA THARU	BMLT	P	P	P	P	P	P
110.	TABINDA JAN	BMLT	P	P	P	P	P	P
111.	TEJASWI CHAURASIYA	BMLT	P	P	P	P	P	P
112.	TINA RAJPUT	BMLT	P	P	P	P	P	P
113.	USHA ROKA MAGAR	BMLT	P	P	P	P	P	P
114.	ZAINAB ALI	BMLT	P	P	P	P	P	P
115.	HIMANI	BMLT	P	P	P	P	P	P
116.	JYOTI KUMARI	BMLT	P	P	P	P	P	P
117.	RAHUL SINGH	BMLT	P	P	P	P	P	P
118.	PRIYANKA KUMARI YADAV	BMLT	P	P	P	P	P	P
119.	RUMA KUMARI PANDEY	BMLT	P	P	P	P	P	P
120.	AMBIKA	BMLT	P	P	P	P	P	P
121.	MEENRAJ PATHAK	BMLT	P	P	P	P	P	P
122.	SHUBHAM KAPARWAN	BMLT	P	P	P	P	P	P
123.	VIVEK HARSH	BMLT	P	P	P	P	P	P
124.	PANPA CHHIRING	MPT	P	P	P	P	P	P
125.	AKHILESH SINGH	MPT	P	P	P	P	P	P



126.	KAUSHLYA	MPT	P	P	P	P	P	P
127.	ASHUTOSH SRIVASTAVA	MPT	P	P	P	P	P	P
128.	ANSHU ARORA	MPT	P	P	P	P	P	P
129.	KEERTI SHARMA	MPT	P	P	P	P	P	P
130.	KOMAL RAGHUVANSHI	MPT	P	P	P	P	P	P
131.	VINAY - BHATT	MPT	P	P	P	P	P	P
132.	JYOTI RAJPUT	MPT	P	P	P	P	P	P
133.	PRATIGYA DEUJA	MPT	P	P	P	P	P	P
134.	RITIKA MANI	MPT	P	P	P	P	P	P
135.	MANOJ KR SAHU	MPT	P	P	P	P	P	P
136.	KANIKA TYAGI	MPT	P	P	P	P	P	P
137.	NEHA RAGHAV	MPT	P	P	P	P	P	P
138.	VIRENDRA KUMAR SAHU	MPT	P	P	P	P	P	P
139.	GARIMA TAKULI	MPT	P	P	P	P	P	P
140.	ARCHANA	MPT	P	P	P	P	P	P
141.	SHUBHAM TYAGI	MPT	P	P	P	P	P	P
142.	AKANSHA GAUR	MPT	P	P	P	P	P	P
143.	YASHWANT LAXMI	MPT	P	P	P	P	P	P
144.	MADHU BEHRA	MPT	P	P	P	P	P	P



145.	ARPAN KAR	MPT	P	P	P	P	P	P
146.	MUKTANAND SAHU	MPT	P	P	P	P	P	P
147.	SHIVANK CHAUDHARY	MPT	P	P	P	P	P	P
148.	NIRBHAY SHAHI	MPT	P	P	P	P	P	P
149.	ANANYA MUKHOPADHYA Y	BPT	P	P	P	P	P	P
150.	ANNIE KAPOOR	BPT	P	P	P	P	P	P
151.	ASIF RASHID MIR	BPT	P	P	P	P	P	P
152.	ATUL BHATI	BPT	P	P	P	P	P	P
153.	CHAVI SHIN	BPT	P	P	P	P	P	P
154.	DARATHEE SINGHA	BPT	P	P	P	P	P	P
155.	DEEPIKA JOSHI	BPT	P	P	P	P	P	P
156.	DHANANJAY PRASAD	BPT	P	P	P	P	P	P
157.	HARJEET SINGH	BPT	P	P	P	P	P	P
158.	HARSHITA CHAURASIYA	BPT	P	P	P	P	P	P
159.	HIMANSHU SINGH	BPT	P	P	P	P	P	P
160.	JITENDRA BICHCHHA	BPT	P	P	P	P	P	P
161.	KAMAL DEV SAH	BPT	P	P	P	P	P	P
162.	KARAN ASWAL	BPT	P	P	P	P	P	P



163.	SHASHANK PAL	BPT	P	P	P	P	P	P
164.	KIRTI KAUSHAL	BPT	P	P	P	P	P	P
165.	KM. ALKA NAUTIYAL	BPT	P	P	P	P	P	P
166.	KM. ANJU PANDEY	BPT	P	P	P	P	P	P
167.	KM. DEEPMALA	BPT	P	P	P	P	P	P
168.	KM. SHALINI	BPT	P	P	P	P	P	P
169.	KRITIKA VERMA	BPT	P	P	P	P	P	P
170.	MAANSI GUPTA	BPT	P	P	P	P	P	P
171.	MANGIO YALIK	BPT	P	P	P	P	P	P
172.	MANISHA KUMARI	BPT	P	P	P	P	P	P
173.	NAYUMA RAI	BPT	P	P	P	P	P	P
174.	NIDHI WALIA	BPT	P	P	P	P	P	P
175.	NIKKI	BPT	P	P	P	P	P	P
176.	OM PRAKASH YADAV	BPT	P	P	P	P	P	P
177.	PRABIN SAH	BPT	P	P	P	P	P	P
178.	PRITY KUMARI	BPT	P	P	P	P	P	P
179.	PRIYANKA SINGH	BPT	P	P	P	P	P	P
180.	RAJA DAS	BPT	P	P	P	P	P	P
181.	ROHIT PANDAY	BPT	P	P	P	P	P	P
182.	SALONI DUNG DUNG	BPT	P	P	P	P	P	P



183.	SANDESH KUMAR SAH	BPT	P	P	P	P	P	P
184.	SATYA PRAKASH	BPT	P	P	P	P	P	P
185.	SHAFAT AHMAD PEERZADA	BPT	P	P	P	P	P	P
186.	NAZAHAT AFREEN	BPT	P	P	P	P	P	P
187.	NETA CHETTRI	BPT	P	P	P	P	P	P
188.	NIKITA VAID	BPT	P	P	P	P	P	P
189.	NISHU SINGH KUSHWAHA	BPT	P	P	P	P	P	P
190.	PAYAL GUPTA	BPT	P	P	P	P	P	P
191.	PRAIZY MASSEY	BPT	P	P	P	P	P	P
192.	PRAVI AGGARWAI	BPT	P	P	P	P	P	P
193.	PRIYANKA DIKTIYA	BPT	P	P	P	P	P	P
194.	RAJAN KUMAR SAH	BPT	P	P	P	P	P	P
195.	RAJIV KUMAL	BPT	P	P	P	P	P	P
196.	SAJID SHAH	BPT	P	P	P	P	P	P
197.	SHALU CHAUHAN	BPT	P	P	P	P	P	P
198.	SHEENA GROVER	BPT	P	P	P	P	P	P
199.	SHASHANK PAL	BPT	P	P	P	P	P	P
200.	SHEJAL KUMARI	BPT	P	P	P	P	P	P

*Dr. Richa Agrawal*

(EVENT COORDINATOR)

*Dr. Richa Agrawal*  
 Head  
 Department of Physiotherapy  
 Dolphin (PG) Institute of Biomedical  
 & Natural Sciences, Dehra Dun  
 (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 COMPLETION

awarded to Dr./Mr./Ms. .... MANPREET KAUR .....

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 22nd Oct to 27th Oct, 2018.

(Shri. Arvind Gupta)  
Chairman

(Dr. Shailja Pant)  
Principal

(Dr. Dharam Pandey)  
Chief Instructor

## ORGANIZING COMMITTEE

### Chief Patron

C.A. Arvind Gupta  
Chairman

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

### Patron

Dr. Shailja Pant  
Principal

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

### Organizing Chairperson

Dr. Deptee Warikoo  
HOD, Department of Physiotherapy, DIBNS,  
Dehradun

### Organizing Secretary

Dr. Richa Agrawal  
Asst. Professor, DIBNS

### Organizing Team Members

Dr. Keerty Mathur  
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: 22th to 27th Oct, 2018**

22nd - 25th May Online Lectures | 26th-27th May 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  
Asst. Professor,  
Dept. of Physiotherapy  
DIBNS, Dehradun

**Dr. Richa Agarwal**  
MPT Sports,  
Asst. Professor,  
Dept. of Physiotherapy  
DIBNS, Dehradun

**Dr. Aashish Negi**  
MPT Cardio, Asst. Prof.  
Dept. of Physiotherapy  
SRHU, Dehradun

**Dr. Sunil Bhatt**  
MPT Neuro,  
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	22 <sup>nd</sup> Oct
2.	Dr. Ankita Srivastava	Anatomy of Cardio-Pulmonary System	22 <sup>nd</sup> Oct
3.	Dr. Vivek Chauhan	Breathing Difficulties, First Aid, Prevention & Management	23 <sup>rd</sup> Oct
4.	Dr. Keerty Mathur	Accident, Transport, First Aid, Prevention of Contamination of Accidental wounds, and Management	23 <sup>rd</sup> Oct
5.	Dr. Aashish Negi	Heart Attack & immediate Aid	24 <sup>th</sup> Oct
6.	Dr. Prosenjit Patra	CPR & its Care	24 <sup>th</sup> Oct
7.	Dr. Richa Agrawal	Burns, First Aid, Transport, Prevention & Management	25 <sup>th</sup> Oct
8.	Dr. Sunil Bhatt	Shock, Syncope/ Fainting, Heat Stroke, Nose Bleeding, First Aid, Prevention & Management	25 <sup>th</sup> Oct
9.	Dr. Dharam P. Pandey	Concepts & Hands-on training	26 <sup>th</sup> Oct-27 <sup>th</sup> Oct

## PROTOCOL

Session	Date	Topics	Speaker
(Theory)	22-10-2018	<ul style="list-style-type: none"> <li>● Introduction to BLS and first aid (2 hours)</li> <li>● Background of other emergencies (2 hours)</li> <li>● Anatomy cardiopulmonary system (2 hours)</li> </ul>	Dr. Deeptee Warikoo Dr. Ankita Srivastava
(Theory)	23-10-2018	<ul style="list-style-type: none"> <li>● Accident, transport, first aid (3 hours)</li> <li>● Breathing difficulties and first aid (3 hours)</li> </ul>	Dr. Keerty Mathur Dr. Vivek Chauhan
(Theory)	24-10-2018	<ul style="list-style-type: none"> <li>● Heart attack and immediate aid (3 hours)</li> <li>● CPR and its care(3 hours)</li> </ul>	Dr. Aashish Negi Dr. Prosenjit Patra
(Theory)	25-10-2018	<ul style="list-style-type: none"> <li>● Burns and first aid (3 hours)</li> <li>● Shock, syncope, fainting, heat stroke(3 hours)</li> </ul>	Dr. Richa Agrawal Dr. Sunil Bhatt
(Hands-on)	26-10-2018	<ul style="list-style-type: none"> <li>● Practical skills on First aid and basic life support (3 hours)</li> <li>● Safe application (3 hours)</li> </ul>	Dr. Dharam Pandey
(Hands-on & Evaluation)	27-10-2018	<ul style="list-style-type: none"> <li>● Administration of basic life support and first aid strategies (3 hours)</li> <li>● Chest compressions, mouth-to-mouth breathing, patient transfers (3 hours)</li> </ul>	Dr. Dharam Pandey

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

**Add -on Certificate Course on " Biological  
Technique- Microtomy"**






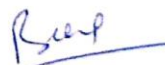
**Dolphin (PG) Institute of Biomedical & Natural Sciences,**  
V.P.O.-Manduwala, Chakrata Road, Dehradun – 248 007 (Uttarakhand) India  
(Affiliated to H.N.B. Garhwal Central University, Srinagar, Approved by Government of Uttarakhand)


Id. : 91 9568002232

E-mail: mail@dolphininstitute.in

Website: www.dolphininstitute.in

<b>Event Report</b>	
Title	Add-on Certificate Course on "Biological Technique-Microtomy"
Name of Activity	Add-on Certificate Course
Date	From 22 <sup>nd</sup> August to 28 <sup>th</sup> August 2018
Venue	Zoology Lab 1 and Zoology Lab2
Resource Persons	Dr. Beena Joshi Bhatt Associate Professor & Head, Department of Zoology, DIBNS  Dr. D. K. Bhardwaj Associate Professor, Department of Zoology, DIBNS
No. of Participants	50 students
Course Objective	To understand and learn the techniques of microtomy in study of histology and slide formation.
Course Outcome	Students were benefited by the hands-on training on microtome and they were able to make the permanent slide from the given sample and study the histological features of it.
Photographs	 <p>Students were making Bouin's Fluid for tissue fixation</p>

  
(Dr. Beena Joshi Bhatt)  
Programme Coordinator & Head  
Department of Zoology





**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

DIBNS/ZOOL/BT/ 2018-19

Date: 20 July 2018

To,

The Principal,  
DIBNS,  
Dehradun

Sub: Permission for organizing Add-on Certificate Course on “Biological Technique-Microtomy”

Respected Madam,

We would like to inform you tha Department of Zoology is planning to organize Add-on Certificate Course on “Biological Technique-Microtomy” from 22<sup>nd</sup> August -28<sup>th</sup> August 2018. In this context we request you to allow for same.

Thanking You,

Your's sincerely *Beep*  
*20/7/18*  
Dr. Beena Joshi Bhatt  
Program Coordinator & Head  
Department of Zoology

*Allowed*  
*Shyama*  
Principal  
Dolphin (P.G.) Institute of  
Bio-Medical & Natural Sciences,  
Manduwala, Dehra Dun  
*20/7/18*



**Dolphin (PG) Institute of Biomedical & Natural Sciences,**  
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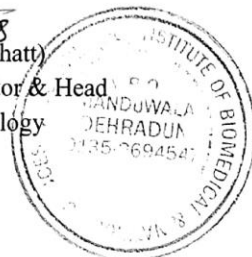
DIBNS/Zool/BT/2018-19

Date: 13 August 2018

### CIRCULAR

We are pleased to inform you that, Department of Zoology is going to organize an Add-on Certificate Course on “Biological Technique-Microtomy” from 22<sup>nd</sup> August -28<sup>th</sup> August 2018. You are requested to send the names of interested candidates to programme coordinator.


*Beena*  
13/8/18  
(Dr. Beena Joshi Bhatt)  
Program Coordinator & Head  
Department of Zoology



CC to:

1. Chaiman 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 Zoology**

organizes  
**Add-on Course**  
ON  
**“Biological Techniques-Microtomy”**

**Date: 22 August to 28 August 2018**  
**Venue: Zoology Labs 1 and 2**

**Brochure of Add-on Course on “Biological Technique-Microtomy”**

## Programme Schedule

Date	Day	Activity	Hours
22 August 2018	Day 1	Basic of Microtomy its history and its importance	1hrs
		Study of equipments and chemicals required for microtomy	1hrs
		Formation of Bouin's fluid and fixation of tissues in it	3 hrs
23 August 2018	Day 2	Washing of material, than dehydration,	5hrs
24 August 2018	Day 3	Fixation in xylene and wax than block preparation	5 hrs
26 August 2018	Day 4	Section cutting and staining of sections	5hrs
27 August 2018	Day 5	Visualisation of sections under microscope and identification of cells	5hrs
28 August 2018	Day 6	Analysis of sections and report compilation	3hrs
		Assessment of participants on the basis of course	1 hrs
		Valedictory session and Certificate distribution	1 hrs

Beena

Dr. Beena Joshi Bhatt)  
Programme Coordinator & Head  
Department of Zoology

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

**ATTENDANCE SHEET**  
**One Week Certificate course on Biological Techniques-Microtomy from 22<sup>nd</sup>  
to 28<sup>th</sup> August 2018**

22/8/18

S. No.	Name	Department	Attendance
1.	Asha Kumari	Zoology	P
2.	Asiya Banoo	Zoology	P
3.	Asma Ashraf	Zoology	P
4.	B.K.Haveiru Gracy	Zoology	P
5.	Bascerat Qurashi	Zoology	P
6.	Bhumika Pradhan	Zoology	P
7.	Deepika Sharma	Zoology	P
8.	Diksha Rathore	Zoology	P
9.	Hosillina Ch Momin	Zoology	P
10.	Insha Muzaffar	Zoology	P
11.	Insha Nabi	Zoology	P
12.	Kajal Sehgal	Zoology	P
13.	Masarat Akash	Zoology	P
14.	Rafia Jan	Zoology	P
15.	Rehana Rashid	Zoology	P
16.	Saaima	Zoology	P
17.	Sadaf Bashir	Zoology	P
18.	Sadaf Shabir	Zoology	P
19.	Seema Devi	Zoology	P
20.	Shagolsem Aruna Chanu	Zoology	P
21.	Shazia Hamid	Zoology	P
22.	Sherap Lhamu Bhutia	Zoology	P
23.	Shikha Thakur	Zoology	P
24.	Shilpa Parihar	Zoology	P
25.	Shivani Pandita	Zoology	P
26.	Simeon Valleygate	Zoology	P
27.	Sucheta Lathwal	Zoology	P
28.	Sudha Sharma	Zoology	P
29.	Sujata Rai	Zoology	P
30.	Thoudam Priyalaxmi Devi	Zoology	P
31.	Tongam Bagra	Zoology	P
32.	Aadil Rasool	Zoology	P
33.	Aamir Aziz Thoker	Zoology	P
34.	Ashok Chettri	Zoology	P
35.	Bhadur Singh	Zoology	P
36.	Inder Kishore Koul	Zoology	P
37.	Neisakuozo Mepfuo	Zoology	P
38.	Nowshad Sultan War	Zoology	P

Beena  
22/8/18  
(Programme Coordinator)  
Head, Zoology





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

**ATTENDANCE SHEET**  
**One Week Certificate course on Biological Techniques-Microtomy from 22<sup>nd</sup>  
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5.	Bascerat Qurashi	Zoology	P
6.	Bhumika Pradhan	Zoology	P
7.	Deepika Sharma	Zoology	P
8.	Diksha Rathore	Zoology	P
9.	Hosillina Ch Momin	Zoology	P
10.	Insha Muzaffar	Zoology	P
11.	Insha Nabi	Zoology	P
12.	Kajal Sehgal	Zoology	P
13.	Masarat Akash	Zoology	P
14.	Rafia Jan	Zoology	P
15.	Rehana Rashid	Zoology	P
16.	Saaima	Zoology	P
17.	Sadaf Bashir	Zoology	P
18.	Sadaf Shabir	Zoology	P
19.	Seema Devi	Zoology	P
20.	Shagolsem Aruna Chanu	Zoology	P
21.	Shazia Hamid	Zoology	P
22.	Sherap Lhamu Bhutia	Zoology	P
23.	Shikha Thakur	Zoology	P
24.	Shilpa Parihar	Zoology	P
25.	Shivani Pandita	Zoology	P
26.	Simeon Valleygate	Zoology	P
27.	Sucheta Lathwal	Zoology	P
28.	Sudha Sharma	Zoology	P
29.	Sujata Rai	Zoology	P
30.	Thoudam Priyalaxmi Devi	Zoology	P
31.	Tongam Bagra	Zoology	P
32.	Aadil Rasool	Zoology	P
33.	Aamir Aziz Thoker	Zoology	P
34.	Ashok Chettri	Zoology	P
35.	Bhadur Singh	Zoology	A
36.	Inder Kishore Koul	Zoology	P
37.	Neisakuozo Mepfuo	Zoology	P
38.	Nowshad Sultan War	Zoology	P

Rseep  
23/8/18  
(Programme Coordinator)  
HOD, Zoology





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

**ATTENDANCE SHEET**  
**One Week Certificate course on Biological Techniques-Microtomy from 22<sup>nd</sup>  
to 28<sup>th</sup> August 2018**

24/8/18

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1.	Asha Kumari	Zoology	P
2.	Asiya Banoo	Zoology	P
3.	Asma Ashraf	Zoology	P
4.	B.K.Haveiru Gracy	Zoology	P
5.	Bascerat Qurashi	Zoology	P
6.	Bhumika Pradhan	Zoology	P
7.	Deepika Sharma	Zoology	P
8.	Diksha Rathore	Zoology	P
9.	Hosillina Ch Momin	Zoology	P
10.	Insha Muzaffar	Zoology	P
11.	Insha Nabi	Zoology	P
12.	Kajal Sehgal	Zoology	P
13.	Masarat Akash	Zoology	P
14.	Rafia Jan	Zoology	P
15.	Rehana Rashid	Zoology	P
16.	Saaima	Zoology	P
17.	Sadaf Bashir	Zoology	A
18.	Sadaf Shabir	Zoology	P
19.	Seema Devi	Zoology	P
20.	Shagolsem Aruna Chanu	Zoology	P
21.	Shazia Hamid	Zoology	P
22.	Sherap Lhamu Bhutia	Zoology	P
23.	Shikha Thakur	Zoology	P
24.	Shilpa Parihar	Zoology	P
25.	Shivani Pandita	Zoology	P
26.	Simeon Valleygate	Zoology	P
27.	Sucheta Lathwal	Zoology	P
28.	Sudha Sharma	Zoology	P
29.	Sujata Rai	Zoology	P
30.	Thoudam Priyalaxmi Devi	Zoology	P
31.	Tongam Bagra	Zoology	P
32.	Aadil Rasool	Zoology	P
33.	Aamir Aziz Thoker	Zoology	P
34.	Ashok Chettri	Zoology	P
35.	Bhadur Singh	Zoology	P
36.	Inder Kishore Koul	Zoology	P
37.	Neisakuozo Mepfuo	Zoology	P
38.	Nowshad Sultan War	Zoology	P

Beep  
24/8/18  
(Programme Coordinator)  
HOD, Zoology



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

**ATTENDANCE SHEET**

**One Week Certificate course on Biological Techniques-Microtomy from 22<sup>nd</sup>  
to 28<sup>th</sup> August 2018**

25/8/18

S. No.	Name	Department	Attendance
1.	Asha Kumari	Zoology	P
2.	Asiya Banoo	Zoology	P
3.	Asma Ashraf	Zoology	P
4.	B.K. Havcira Giracy	Zoology	P
5.	Baseerat Qurashi	Zoology	P
6.	Bhumika Pradhan	Zoology	P
7.	Deepika Sharma	Zoology	P
8.	Diksha Rathore	Zoology	P
9.	Hosilina Ch Momin	Zoology	P
10.	Insha Muzaffar	Zoology	P
11.	Insha Nabi	Zoology	P
12.	Kajal Sehgal	Zoology	P
13.	Masarat Akash	Zoology	P
14.	Rafia Jan	Zoology	P
15.	Rehana Rashid	Zoology	P
16.	Saaima	Zoology	P
17.	Sadaf Bashir	Zoology	P
18.	Sadaf Shabir	Zoology	P
19.	Secma Devi	Zoology	P
20.	Shagolsem Aruna Chanu	Zoology	P
21.	Shazia Hamid	Zoology	P
22.	Sherap Lhamu Bhutia	Zoology	P
23.	Shikha Thakur	Zoology	P
24.	Shilpa Parihar	Zoology	P
25.	Shivani Pandita	Zoology	P
26.	Simeon Valleygate	Zoology	P
27.	Sucheta Lathwal	Zoology	P
28.	Sudha Sharma	Zoology	P
29.	Sujata Rai	Zoology	P
30.	Thoudam Priyalaxmi Devi	Zoology	P
31.	Tongam Bagra	Zoology	P
32.	Aadil Rasool	Zoology	P
33.	Aamir Aziz Thoker	Zoology	P
34.	Ashok Chettri	Zoology	P
35.	Bhadur Singh	Zoology	P
36.	Inder Kishore Koul	Zoology	P
37.	Neisakuozo Mepfuo	Zoology	P
38.	Nowshad Sultan War	Zoology	P

Beeg  
25/8/18  
(Programme Coordinator)  
HOD, Zoology





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

**ATTENDANCE SHEET**  
**One Week Certificate course on Biological Techniques-Microtomy from 22<sup>nd</sup>  
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1.	Asha Kumari	Zoology	P
2.	Asiya Banoo	Zoology	P
3.	Asma Ashraf	Zoology	P
4.	B.K.Haveiru Gracy	Zoology	P
5.	Baseerat Qurashi	Zoology	P
6.	Bhumika Pradhan	Zoology	P
7.	Deepika Sharma	Zoology	P
8.	Diksha Rathore	Zoology	P
9.	Hosillina Ch Momin	Zoology	P
10.	Insha Muzaffar	Zoology	A
11.	Insha Nabi	Zoology	P
12.	Kajal Sehgal	Zoology	P
13.	Masarat Akash	Zoology	P
14.	Rafia Jan	Zoology	P
15.	Rchana Rashid	Zoology	P
16.	Saaima	Zoology	P
17.	Sadaf Bashir	Zoology	P
18.	Sadaf Shabir	Zoology	P
19.	Seema Devi	Zoology	P
20.	Shagolsem Aruna Chanu	Zoology	P
21.	Shazia Hamid	Zoology	P
22.	Sherap Lhamu Bhutia	Zoology	P
23.	Shikha Thakur	Zoology	P
24.	Shilpa Parihar	Zoology	P
25.	Shivani Pandita	Zoology	P
26.	Simeon Valleygate	Zoology	P
27.	Sucheta Lathwal	Zoology	P
28.	Sudha Sharma	Zoology	P
29.	Sujata Rai	Zoology	P
30.	Thoudam Priyalaxmi Devi	Zoology	P
31.	Tongam Bagra	Zoology	P
32.	Aadil Rasool	Zoology	P
33.	Aamir Aziz Thoker	Zoology	P
34.	Ashok Chettri	Zoology	P
35.	Bhadur Singh	Zoology	P
36.	Inder Kishore Koul	Zoology	P
37.	Neisakuozo Mepfuo	Zoology	P
38.	Nowshad Sultan War	Zoology	P

Prep  
27/8/18  
(Programme Coordinator,  
HOD, Zoology)





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

**ATTENDANCE SHEET**

**One Week Certificate course on Biological Techniques-Microtomy from 22<sup>nd</sup>  
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28/8/18

S. No.	Name	Department	Attendance
1.	Asha Kumari	Zoology	P
2.	Asiya Banoo	Zoology	P
3.	Asma Ashraf	Zoology	P
4.	B.K.Haveiru Gracy	Zoology	P
5.	Baseerat Qurashi	Zoology	P
6.	Bhumika Pradhan	Zoology	P
7.	Deepika Sharma	Zoology	P
8.	Diksha Rathore	Zoology	P
9.	Hosillina Ch Momin	Zoology	P
10.	Insha Muzaffar	Zoology	P
11.	Insha Nabi	Zoology	P
12.	Kajal Sehgal	Zoology	P
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16.	Saaima	Zoology	P
17.	Sadaf Bashir	Zoology	P
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33.	Aamir Aziz Thoker	Zoology	P
34.	Ashok Chettri	Zoology	P
35.	Bhadur Singh	Zoology	P
36.	Inder Kishore Koul	Zoology	P
37.	Neisakuozo Mepfuo	Zoology	P
38.	Nowshad Sultan War	Zoology	P

R. S. V.  
28/8/18  
(Programme Coordinator)  
HOD, Zoology





# 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 Ms. Sucheta Lathwal of Department of Zoology for successfully passing the Add-on Certificate Course on “**Biological Technique MICROTOMY**” organized by Department of Zoology, Dolphin (PG) Institute of Biomedical & Natural Sciences, Dehradun from 22nd to 28th August 2018.

*Beena*

(Dr. Beena Joshi Bhatt)  
Program Coordinator

*Shalja Pant*

(Dr. Shalja Pant)  
Principal





**Value added certificate course on  
Communication Skill**



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

### Event Report

<b>Title</b>	<b>Value Added Certificate Course</b>
<b>Name of the Activity</b>	<b>Communication Skill</b>
<b>Date</b>	15 to 20 April,2019
<b>Venue</b>	Department of Education- Room No 206
<b>Organized By</b>	Department of Education-B.Ed
<b>Resource Person</b>	Dr. G.N.Sinha & Dr.Ramandeep Kaur
<b>No. of Participants</b>	52 students
<b>Objective</b>	To enhance pronunciation proficiency, refine reading skill and master the art of self introduction.
<b>Outcome</b>	.1.Participants will develop awareness of phonetic nuances in English pronunciation. 2. Improved articulation and clarity in spoken English 3. Increased confidence in effective self-presentation



**EVENT COORDINATOR: Dr. G.N.Sinha**



# 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](mailto:mail@dolphininstitute.in) Website: [www.dolphininstitute.in](http://www.dolphininstitute.in)

DATE: 10.04.2019

To,

The Principal,

DIBNS,

Dehradun.

**Sub: Permission for organizing Value Added Certificate Course on  
Communication Skill.**

Respected Madam,

I am writing to seek your approval for conducting a short-term programme aimed at enhancing the students' Communication Skill. In today's dynamic educational landscape, effective communication skills play a pivotal role in the holistic development of students. The proposed program will be conducted from 15 to 20 April, 2019 and will include interactive sessions, workshops, and practical exercises. Our experienced faculty members, along with external experts in the field, will facilitate the sessions, ensuring a well-rounded and enriching learning experience for the students.

I kindly request your approval and support for the proposed short-term value added programme.

We look forward to your positive response

Thanking you.

Yours sincerely.

( Dr.G.N.Sinha)

HOD, Deptt. Of Education





## 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 956800223 E-mail: [mail@dolphininstitute.in](mailto:mail@dolphininstitute.in) Website: [www.dolphininstitute.in](http://www.dolphininstitute.in)

### CIRCULAR

DIBNS/B.Ed /2018-19

Date: 10/04/2019

Dear HODs,

The B.Ed department is pleased to announce a **Value Added Certificate Course on Communication Skill**. This course aims to provide students with the necessary tools to excel in verbal communication and boost their overall language proficiency. We kindly request each department to encourage their students to participate in this valuable opportunity.

Objectives of the course

1. Enhance Communication Proficiency
2. Refine Reading Skills
3. Master the Art of Self -Introduction

Schedule of event:

Event	:	Communication Skill
Date	:	15 - 20 April 2019
Venue	:	Room No 206, B.Ed Department

( Dr. G.N.Sinha )

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

Year 2018-19

S. No.	Name of the Student	B.Ed	Value added certificate course on Communication Skills					
			15/4/19	16/4/19	17/4/19	18/4/19	19/4/19	20/4/19
1	AISHWARYA CHAUHAN		P	P	P	P	P	P
2	AKANKSHA CHAUHAN		P	P	P	P	P	P
3	AMITA RANI		P	P	P	P	P	P
4	BARKHA KAINтура		P	P	P	P	P	P
5	CHHAYA GURUNG		P	P	A	P	P	P
6	DEEPAK ARYA		P	P	P	A	P	P
7	DEEPIKA MAKHLOGA		P	P	P	P	P	P
8	DIKSHA DEVI		P	P	P	P	P	A
9	EKTA RAWAT		P	A	P	P	P	P
10	GEETA MOGHA		P	P	P	P	P	P
11	GEETANJALI SHARMA		P	P	P	P	P	P
12	JAYATI CHAUHAN		P	P	P	P	P	P
13	JUGAL		P	P	P	P	P	P
14	JYOTI DANU		P	P	P	P	P	A
15	KAMLA		A	P	P	P	P	P
16	KANCHAN GUSAIN		P	P	P	P	P	P
17	KANIKA PAL		P	P	P	P	P	P
18	KARTIK DOBHAL		P	P	P	P	A	P
19	KIRAN		P	P	A	P	P	P
20	KIRAN NEGI		P	P	P	P	P	P
21	KIRAN RAWAT		P	P	P	P	P	P
22	KM KIRAN NEGI		P	P	P	P	A	P
23	KM POOJA SAJWAN		P	P	P	P	P	P
24	KM. MADHU		P	P	P	P	P	P
25	KM. SHOBHA		P	P	P	P	P	P
26	LAXMI NEGI		P	P	P	P	P	P
27	MAHENDRA SINGH		A	P	P	P	P	P
28	MANISHA BHANDARI		P	P	P	P	P	P
29	MANISHA UNIYAL		P	P	P	P	P	P
30	MANISHA UNIYAL		P	A	P	P	P	P
31	MEENU THAPA		P	P	P	P	P	P
32	MUKESH		P	P	P	P	P	P
33	NEEMA SANGMO LAMA		P	P	P	P	P	P
34	POOJA		P	P	P	P	P	P

35	PRACHI RAJPUT		P	P	P	P	A	P
36	PRACHI SALARIA		P	P	P	P	P	P
37	PRAMILA		P	P	P	P	P	P
38	PRATIBHA RAWAT		P	P	P	P	A	P
39	PRATIBHA THAPA		P	P	P	P	P	P
40	PUJA VERMA		P	P	P	P	P	P
41	RITU DEVI		P	P	P	P	P	P
42	SANDEEP KUMAR		P	P	P	P	P	P
43	SANJANA CHETTRI		P	P	P	A	P	P
44	SAPNA		A	P	P	P	P	A
45	SEEMA		P	A	P	P	P	P
46	SHRUTI GUPTA		P	P	P	P	P	P
47	SONALI		P	P	P	P	P	P
48	SONALI SHARMA		P	P	P	P	P	P
49	SUMAN		P	P	P	P	P	P
50	SUNIL CHAMOLI		P	P	P	P	P	P
51	USHA CHAUHAN		P	P	P	P	P	P
52	VIKAS ROUTHAN		P	P	P	P	P	P





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

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

# COMMUNICATE YOUR IDEAS



## Add on Course on Communication Skills

15<sup>th</sup> - 20<sup>th</sup> April 2019

Organized By : Department of Education (B.Ed)



# 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

This Certificate is presented to

*Mahendra Singh* of *B.Ed.*

for successful completion of Value Added Certificate Course on

**Communication Skills** from 15th - 20th April 2019

Organised by Department of Education (B.Ed)

*(Shri Arvind Gupta)*  
Chairman

*(Dr. Shaila Pant)*  
Principal

*(Dr. G.N. Sinha)*  
Coordinator





Roll No: NPTEL19AR02S41250049

To

KUMAR ASHU KARN  
KUMAR ASHU KARN,  
DOLPHIN PG INSTITUTE OF BIOMEDICAL AND  
NATURAL SCIENCES, CHAKRA  
DEHRADUN  
UTTARAKHAND  
248007  
PH. NO :8006047250



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully completed the course
<40	No Certificate

No. of credits recommended by NPTEL:3



Elite

# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**KUMAR ASHU KARN**

for successfully completing the course

## Soil Science and Technology

with a consolidated score of **65** %

Online Assignments	24.78/25	Proctored Exam	40.5/75
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Total number of candidates certified in this course: **306**

Jan-Apr 2019  
(12 week course)

A. Goswami  
Prof. Adrijit Goswami  
Dean, Continuing Education & NPTEL Coordinator  
IIT Kharagpur



Indian Institute of Technology Kharagpur







Roll No: NPTEL19AR02S41250069

To

MOULI PAUL  
DOLPHIN PG INSTITUTE OF BIOMEDICAL AND  
NATURAL SCIENCES, CHAKRATA ROAD, MANDUWAL  
DEHRADUN  
UTTARAKHAND  
248007  
PH. NO :8240563017

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully completed the course
<40	No Certificate



No. of credits recommended by NPTEL:3



Elite

# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**MOULI PAUL**

for successfully completing the course

## Soil Science and Technology

with a consolidated score of **60** %

Online Assignments	25.00/25	Proctored Exam	34.5/75
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Total number of candidates certified in this course: 306

Jan-Apr 2019  
(12 week course)

A. Goswami  
Prof. Adrijit Goswami  
Dean, Continuing Education & NPTEL Coordinator  
IIT Kharagpur



Indian Institute of Technology Kharagpur





Roll No: NPTEL19AR02S41250083

To

PRAGATI MAHATA  
DOLPHIN(PG) INSTITUTE OF BIOMEDICAL AND  
NATURAL SCIENCES, CHAKRATA ROAD, MANDUWA  
DEHRADUN  
UTTARAKHAND  
248007  
PH. NO :8126154107



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully completed the course
<40	No Certificate

No. of credits recommended by NPTEL:3



# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**PRAGATI MAHATA**

for successfully completing the course

## Soil Science and Technology

with a consolidated score of **56** %

Online Assignments	23.31/25	Proctored Exam	33/75
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Total number of candidates certified in this course: **306**

Jan-Apr 2019  
(12 week course)

*A. Goswami*  
**Prof. Adrijit Goswami**  
Dean, Continuing Education & NPTEL Coordinator  
IIT Kharagpur



Indian Institute of Technology Kharagpur





Roll No: NPTEL19AR02S41250095

To

SIDDHARTHA KUMAR SINGH  
DOLPHIN PG INSTITUTE OF BIOMEDICAL AND  
NATURAL SCIENCES, CHAKRATA  
ROAD,MANDUWALA  
DEHRADUN  
UTTARAKHAND  
248007  
PH. NO :7764038951



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully completed the course
<40	No Certificate

No. of credits recommended by NPTEL:3



Elite

# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**SIDDHARTHA KUMAR SINGH**

for successfully completing the course

## Soil Science and Technology

with a consolidated score of **60** %

Online Assignments	24.38/25	Proctored Exam	36/75
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Total number of candidates certified in this course: 306

Jan-Apr 2019  
(12 week course)

A. Goswami  
Prof. Adrijit Goswami  
Dean, Continuing Education & NPTEL Coordinator  
IIT Kharagpur



Indian Institute of Technology Kharagpur







Roll No: NPTEL19CE08S21190033

To

KARAN YADAV  
DOLPHIN PG INSTITUTE OF BIOMEDICAL AND  
NATURAL SCIENCES, CHAKRATA  
ROAD,MANDUWALA  
DEHRADUN DISTRICT  
DEHRADUN  
UTTARAKHAND  
248007  
PH. NO :8126007234



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully completed the course
<40	No Certificate

No. of credits recommended by NPTEL:1



Elite

# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**KARAN YADAV**

for successfully completing the course



## Introduction to Remote Sensing

with a consolidated score of **80** %

Online Assignments	24.17/25	Proctored Exam	55.5/75
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Total number of candidates certified in this course: **887**

Prof. B. K. Gandhi  
Coordinator, Continuing Education Centre  
NPTEL Coordinator, IIT Roorkee

Jan-Feb 2019  
(4 week course)



Indian Institute of Technology Roorkee

