## **CONTENTS**

Content	Page No.
Executive Summary	02
Day Reports	3-36
Invitation Letter for Participants	37
General Information for Participants	38
Invitation Letter for Resource Person	39
Schedule	40-42
List of Participants	43-45
Data Illustration	46-50
List of Day Officers	51
Evaluation of Participants	52

#### **EXECUTIVE SUMMARY**

Name of the Course	RC in Botany					
Venue	The Hermitage, UGC-Human Resource Development Centre Kumaun					
	University, Nainital.					
Date	26-10-2020 to 10-11-2020					
Organizing Agency	UGC-Human Resource Development Centre, Kumaun University, Nainital					
Patron	Hon'ble Vice-Chancellor, Prof. N.K. Joshi, Kumaun University, Nainital					
Course Team						
Director	Prof. B.L. Sah, Director, UGC-Human Resource Development Centre,					
	Kumaun University, Nainital					
<b>Deputy Director</b>	Dr. Divya Upadhayay Joshi, Deputy Director, UGC-Human Resource					
	Development Centre, Kumaun University, Nainital					
<b>Assistant Director</b>	Dr. Reetesh Sah, Assistant Director, UGC-Human Resource Development					
	Centre, Kumaun University, Nainital					
Officials	Mr. I.S. Negi, Dr. Rajendra Singh Bora, Mr. Jasod Singh Bisht,					
	Mr. Arvind Singh, Mr. Kailash, Mr. Rajendra					
No. of Participants attended	35					
No. of Participants applied	66					

Interactive Session, Plant identity crisis in Indian system of Medicine with reference to COVID-19, Discussion/Interaction, Think Locally, Act Globally: with reference to Indian Ethnomedicinal knowledge, Higher plant products as eco- chemical and biorational approach in agricultural pests management, Carbon sequestration and climate change, Activity, Probiotics, Phosphate biofertilizers Role of biodiversity in livelihood security, Biopesticides for sustainable agriculture, Realising the potential of herbarium for conservation biology, Climate Change, Bryophyte diversity and its Bio-prospecting, Understanding plant attributes ecosystem functions and strategies for conservation of threatened plants, Micro-Teaching, Role of scientists in shaping the science of genetics, Application of principles of plant breeding in crop improvement, Ecological perspectives of climate change Extant, Gymnosperms in India, Orchids: the wonder of nature, Ecological perspectives of biodiversity conservation Wetlands: Threats, Management and Rejuvenation Strategies, Tree improvement in conifers of the Indian Himalayan Region, Project Presentation, Conservation and management of alpine meadows, Utilization and conservation of medicinal plants of the Himalaya, Quiz, "Green Diamonds" Adulteration & substitution - A major problem to maintain quality of herbal drugs, Bioprospectation for plant diversity & development of novel scientific herbal products.

#### **Invitation Letter for Participants**

**Ref. No:** UGC–HRDC/KU/PRO/RC/20-21 **Date:** 19/10/2020

**Subject: Refresher Course in Botany** 

Dear Participant,

Your online application for participation in **Refresher Course in Botany** has been accepted. The course is scheduled from **26-10-2020** to **10-11-2020** at the UGC-Human Resource Development Centre, Kumaun University, Nainital.

As per the UGC notification, all the programmes allotted to the HRDC will be done through online mode of delivery. Attendance in all the session is compulsory. Kindly ensure that you join the google meet at 09.55 am during the duration i.e. working days of the course.

E-Certificates will be issued after successful completion of the course.

The details of registration fee and general instructions are enclosed with this letter.

We look forward to seeing you through online during the course at the UGC-Human Resource Development Centre, Kumaun University, Nainital.

Sincerely,

Be sah

(Prof. B. L. Sah)

Director

To,

E-10 3<sup>rd</sup> floor Deen Dayal Upadhayay New Residential Campus Bundelkhand University Jhnasi, UP

#### **General Instructions:**

- As per the UGC notification, all the programmes allotted to the HRDC will be done through online mode of delivery for the year 2020-2021.
- Target Group: All regular faculties of Universities/ Colleges that are included under section 12 (b)/2(f) of the UGC Act. The contract teachers who have been teaching for at least 03 academic sessions may be permitted.
- Course will be of two week duration spread over a total of 12 working days comprising of 72 contact hours @ six hours per day.
- Classes will commence at 10.00 am continue till 5.00 pm in the evening. There will be a lunch break from 1 pm to 1.45 pm besides two tea-breaks of 15 minutes each at 11.15 am and 03.15 pm.
- Mode of Delivery: Online Sessions on Google Meet.
- Requirement for the Course: Desktop/Laptop/Smart phone with good Internet connectivity (Webcam, Microphone, headphones and Multimedia enabled).
- Participants will keep their audio/video in off mode and put it on as and when desired.
- Full attendance in all the sessions is mandatory for all the participants.
- Number of sessions conducted and number of sessions attended by the participants will be mentioned on the participation certificate.
- Participants will prepare a brief report/feedback on each day and every session as well as on the whole course and email it to the HRDC Course-coordinator daily.
- Check WhatsApp group on regular basis for updates. Pin it for the duration of course.

#### **Invitation Letter for Resource Person**

Subject: Refresher Course in Environmental Sciences

Sir,

The UGC-Human Resource Development Centre, Kumaun University, Nainital is organizing an **Online Refresher Course in Environmental Sciences** from 14-28 September, 2020.

I request you to be a resource person in the above programme. On the basis of previous communication with Prof. Jeet Ram, Course Coordinator, your lectures have been scheduled as follows:

DATE /DAY	TIME	TOPIC OF LECTURES
24 September 2020 Thursday	11.30 -01.00 pm. 01.45 -03.15 pm	Environment Education: Changing

Please inform us the exact topics of your lecture(s) at the earliest (in case of any change). You will be paid honorarium @ Rs 1500/- per session, allowing opportunities for participants to ask questions and discuss vital points of interest.

As per new UGC guidelines it is needed that you provide a soft copy of full content or at least detailed abstract along with a PPT of the lecture (if lecture presenting through PPT).

You are kindly requested to join online sessions on scheduled date and time. Link of Google Meet is https://meet.google.com/bem-zsua-kib.

A line of confirmation will be highly appreciated.

Thanking you,

With warm regards,

Sincerely,

Besah

(Prof. B.L. Sah)

Director

To,

Prof. N.P. Melkania

Dept. of Environmental Science &

Dean, School of Vocational Studies and

Applied Sciences & Dean Academics

Gautam Buddha University

Govt. of U.P., Greater Noida

#### **Schedule**

## UGC Human Resource Development Centre Kumaun, University Nainital R.C. in Botany (26-10-2020 to 10-11-2020)

Marks Distribution

- Seminar- 20 Marks
- Project/Survey- 20 Marks
- ICT Based Teaching- 20 Marks multiple choice objective test- 20 Marks
- Overall response- 20 Marks
- In 1st & 2nd Session Lectures will be scheduled of Resource Persons
- In 3rd & 4th Session 01 Lecture and 01 activity or 02 activities can be planned as per your convenience.
- Mode: Online through GOOGLE CLASSROOM

DATE/DAY	SESSION	TOPIC	RESOURCE PERSON
26 October 2020	09.45-10.30 am.	Introduction	
Monday	10.30-11.00 am.	Inaugural Function/	
	11.00-11.30 am	Interactive	
	11.45-01.15 pm	Plant identity crisis in Indian system of Medicine with reference to COVID- 19Lecture	Dr. R.C. Srivastava
	01.15-02.00 pm.	LUNCH	
	02.00-03.15 pm	Discussion/Interaction with Course Coordinator	
	03.30-04.30 pm.	Discussion/Interaction with Course Coordinator	
27 October 2020 Tuesday	10.00-11.15 am.	Think Locally, Act Globally: with reference to Indian Ethnomedicinal knowledge	Dr. N.K. Dubey
	11.30-01.00 pm.	Higher plant products as eco- chemical and biorational approach in agricultural pests management	Dr. N.K. Dubey
	01.00-01. 45 pm.	LUNCH	
	01.45-03.15 pm	Carbon sequestration and climate change	Dr. U. Melkania
	03.30-04.45 pm.	Activity	
28 October 2020	10.00-11.15 am.	Probiotics	Dr. J. Saxena
Wednesday	11.30-01.00 pm.	Phosphate biofertilizers	Dr. J. Saxena
	01.00-01. 45 pm.	LUNCH	
	01.45-03.15 pm	Role of biodiversity in livelihood security	Dr. U. Melkania
	03.30-04.45 pm.	Activity	
29 October 2020 Thursday	10.00-11.15 am.	Biopesticides for sustainable agriculture	Dr. R.C. Dubey
	11.30-01.00 pm.	Realising the potential of herbarium for conservation biology	Prof. P.L. Uniyal

	01.00-01. 45 pm.	LUNCH	
	01.45-03.15 pm	Climate Change	Dr. Anand Sharma
	03.30-04.45 pm.	Climate Change	Dr. Anand Sharma
30 October 2020 Friday		Eid –E- Milad	
31 October 2020 Saturday		Balmiki Jayanti Holid	lay
01 November 2020 Sunday	SUNDAY		
02 November 2020 Monday	10.00-11.15 am.	Bryophyte diversity and its Bio-prospecting	Dr. P. Chaturvedi
·	11.30-01.00 pm.	Understanding plant attributes ecosystem functions and strategies for conservation of threatened plants	Prof. P.L. Uniyal
	01.00-01. 45 pm.	LUNCH	
	01.45-03.15 pm	Micro-Teaching	Micro-Teaching
	03.30-04.45 pm.	Micro-Teaching	Micro-Teaching
03 November 2020 Tuesday	10.00-11.15 am.	10.00 - 11.15 am.	Biodiversity conservation and management in the Indian Himalayan Region
	11.30-01.00 pm.	11.30 - 01.00 pm.	Model nursery techniques of quality planting material for production and conservation
	01.00-01. 45 pm.	LUNCH	
	01.45-03.15 pm	Micro-Teaching	Micro-Teaching
	03.30-04.45 pm.	Micro-Teaching	Micro-Teaching
04 November 2020 Wednesday	10.00-11.15 am.	Role of scientists in shaping the science of genetics	Prof. J. P. Jaiswal
	11.30-01.00 pm.	Application of principles of plant breeding in crop improvement	Prof. J.P. Jaiswal
	01.00-01. 45 pm.	LUNCH	
	01.45-03.15 pm	Ecological perspectives of climate change	Dr. K.G. Saxena
	03.30-04.45 pm.		
05 November 2020 Thursday	10.00-11.15 am.	Extant Gymnosperms in India	Dr. R.C. Srivastava
	11.30-01.00 pm.	Orchids: the wonder of nature	Dr. R.C. Srivastava
	01.00-01. 45 pm.	LUNCH	
	01 45 02 15	Ecological perspectives of	Dr. K.G. Saxena
	01.45-03.15 pm	biodiversity conservation	
	03.30-04.45 pm.	biodiversity conservation Activity	
06 November 2020 Friday		biodiversity conservation Activity Wetlands: Threats, Management and	Dr. R.K. Verma
	03.30-04.45 pm.	biodiversity conservation Activity Wetlands: Threats,	Dr. R.K. Verma  Dr. Rajesh Sharma

	01.45-03.15 pm	Project Presentation	Prof. S.S. Bargali
	03.30-04.45 pm.	Project Presentation	Prof. S.S. Bargali
07 November 2020	10.00-11.15 am.	Conservation and	Dr. C.P. Kala
Saturday		management of alpine	
		meadows	
	11.30-01.00 pm.	Utilization and	Dr. C.P. Kala
		conservation of medicinal	
		plants of the Himalaya	
	01.00-01. 45 pm.	LUNCH	
	01.45-03.15 pm	Project Presentation	Prof. S.S. Bargali
	03.30-04.45 pm.	Project Presentation	Prof. S.S. Bargali
08 November 2020	10.00-11.15 am.	SUNDAY Lecture	
Sunday	11.30-01.00 pm.		
	01.00-01. 45 pm.		
	01.45-03.15 pm	Lecture	
	03.30-04.45 pm.	Activity	
09 November 2020	10.00-11.15 am.	Bioprospectation for plant	Dr. A.K.S. Rawat
Monday		diversity & development	
		of novel scientific herbal	
		products	
	11.30-01.00 pm.	Adulteration &	Dr. A.K.S. Rawat
		substitution - A major	
		problem to maintain	
		quality of herbal drugs	
	01.00-01. 45 pm.	LUNCH	
	01.45-03.15 pm	Quiz	Quiz
	03.30-04.45 pm.	Quiz	Quiz
10 November 2020	10.00-11.15 am.	"Green Diamonds"	Dr. R.C. Srivastava
Tuesday	11.30-01.00 pm.	"Green Diamonds"	
	01.00-01. 45 pm.	LUNCH	
	01.45-03.15 pm	Valedictory	
	03.30-04.45 pm.		

### **List of Participants**

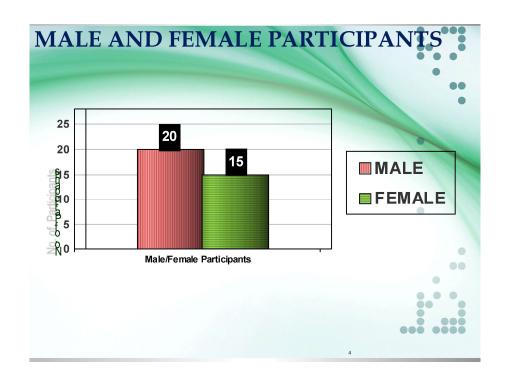
# UGC Human Resource Development Centre Kumaun, University Nainital R.C. in Botany (26-10-2020 to 10-11-2020)

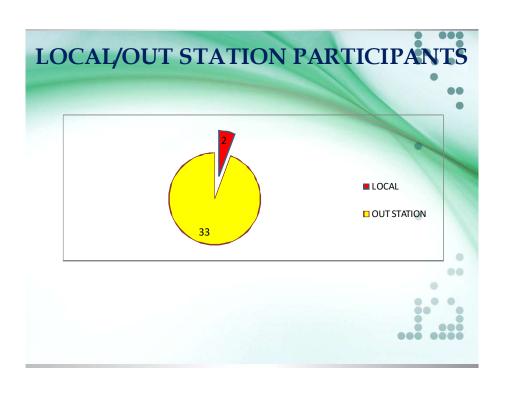
S. No.	Name of the Applicant	Name of Campus/College/ Institution	University /University Affiliated	E-mail	Mobile No.	Cat.	Gender
1.	Rohini Rana	Government College Daulatpur Chowk Distt Una (H.P.)	Himachal Pradesh University	rohinirana1638 1@gmail.com	7018502040	Gen.	Female
2.	Yogesh Sharma	Govt. Degree College Akhnoor	University of Jammu	uppalakhnoor @gmail.com	8803620093	Gen.	Male
3.	Sunil Pathak	NSCBM Govt. College, Hamirpur, H.P.	Himachal Pradesh University, Shimla	pathak.sunil13 @gmail.com	9418168137	Gen.	Male
4.	Kailash Subhash Sontakke	Gopikabai Sitaram Gawande Mahavidyalaya Umarkhed Dist. Yavatmal (MS)	Sant Gadge Baba Amravati University Amravati (MS)	sontakke@gsg college.edu.in	9689200442	Gen.	Male
5.	Nilesh Kisanrao Athawale	PSGVP Mandal's Shri S.I. Patil Arts, G.B.Patel Science & S.T.K.V.S. Commerce College, Shahada 425409. Dist-Nandurbar. Maharashtra	KBC North Maharashtra University Jalgaon	athawaleniki@gmail.com	9850565169	Gen.	Male
6.	Mahesh Bholehar Jagtap	PSGVPM's Shri S. I. Patil Arts, G.B. Patel Science and STKV S Commerce College, Shahada, Dist. Nandurbar (M.S.)	KBCNMU, Jalgaon (M.S.)	mahesh143.bot any@rediff mail.com	8087140775	OBC	Male
7.	K. Karthika	Kongunadu Arts and Science College	Bharathiar University	karthikak_bo @kongunaduc ollege.ac.in	9688967091	OBC	Female
8.	Manish Belwal	Govt. P.G. College Gopeshwar	Sri Dev Suman Uttarakhand University, Badshahithol, Tehri (Garhwal)	belwalmanish 18@gmail. com	9557288967	Gen.	Male
9.	Dr. Anita Singh	CMP Degree College, Prayagraj	University of Allahabad	anita2singh@gmail.com	7007406679	OBC	Female
10.	Dr. Vijigiri Dinesh Gangaram	Shri Renukadevi Arts, Commerce and Science, Mahur, Nanded Mahavidyalaya, Mahur	Swami Ramanand Teerth Marathwada University, Nanded	vijigiri.dinesh @gmail.com	8275240434	OBC	Male
11.	Anjana Bhatt Chandola	H.N.B.P.G. College Khatima	Kumaun University Nainital	nilakshibhatt1 3@yahoo.co.in	9411167175	Gen.	Female

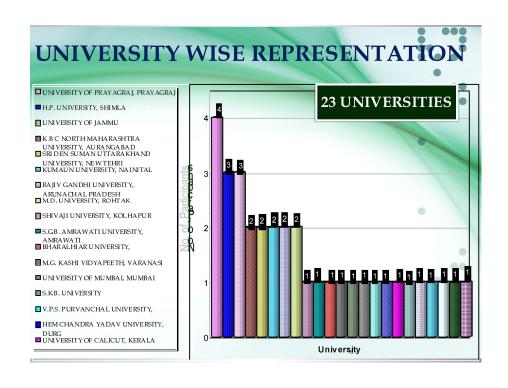
12.	Dr. Ayam Victor Singh	Rajiv Gandhi University	University (Central)	victor_ayamsi ngh@yahoo. com	7005141230	OBC	Male
13.	Manisha	A.I. Jat. H.M. College, Rohtak	M.D. University, Rohtak	manishaahlaw at28@gmail. com	9896222877	Gen.	Female
14.	Anuj Kumar Singh	K.P.M.Govt.Girls Degree College, Aurai Distt-Bhadohi (U.P) Pin Code- 221301	Mahatma Gandhi Kashi Vidyapith, Varanasi (U.P)	anuj.aurai@ gmail.com	9450786659	Gen.	Male
15.	Anil Ankush Jagtap	Dahiwadi College Dahiwadi	Shivaji University, Kolhapur	anildada11@ gmail.com	9890778246	SC	Male
16.	Sachin Dadaji Kuvar	Siddharth College of Arts, Science and Commerce	University of Mumbai	coolsac.sachin @gmail.com	9892557285	ST	Male
17.	Avishek Dey	Ramananda Centenary College	Sidho Kanho Birsha University	de.avik97@ gmail.com	6296781652	Gen.	Male
18.	Dr. Preeti Khanduri	Government Post Graduate College, Kotdwar	SDS University, Badshahithaul, Tehri Garhwal, Uttarakhand	khanduripreeti 23@gmail. com	9690308081	Gen.	Female
19.	Dr. Kewal Kumar	Govt. College for Women, Udhampur, J&K	University of Jammu	kewalkumar0 @gmail.com	9797581860	SC	Male
20.	Dr. Aziz Ahmed Chiwan	Govt. Degree College Poonch	University of Jammu	azizbotju@gm ail.com	9086193155	ST	Male
21.	Dr. Kirti Raje Singh	C.M.P. Degree College (A Constituent College of Allahabad University)	Allahabad University	dr.kirtiraje@ gmail.com	7355276753	Gen.	Female
22.	Dr Pallavi Rai	C.M.P . Degree College Allahabad (Prayagraj)	University of Allahabad	pallavigoodan @gmail.com	9415181682	Gen.	Female
23.	Sonali	Govt. P.G. College for Women, Rohtak	Maharshi Dayanand University, Rohtak	09sonalimalik @gmail.com	9466290342	Gen.	Female
24.	Dr. Balwant Kumar	S.S.J. Campus Almora	Kumaun University	drbalwantkum ararya@gmail. com	9758023091	SC	Male
25.	Neeraj Kumar Dubey	Rashtyria PG College Jamuhai Jaunpur Uttar Pradesh India	Veer Bahadur Singh Purvanchal University Jaunpur Uttar Pradesh India	neerajd19@ gmail.com	9453557814	Gen.	Male
26.	Meenakshi Bharadwaj	Indira Gandhi Government Arts and Commerce P.G. College, Vaishali Nagar, Bhilai, Chhattisgarh	Hemchand Yadav University, Durg	meenakshi.b47 @rediffmail. com	9630196796	Gen.	Female
27.	Dr. Ajesh T.P.	Mar Thoma College,Chungathara, Malappuram, Kerala	University of Calicut	ajeshtphilip@ gmail.com	9446214715	Gen.	Male
28.	Dr. Subhadip Chakraborty	Nabadwip Vidyasagar College	Kalyani	subhadipiicb@ gmail.com	9830047212	Gen.	Male

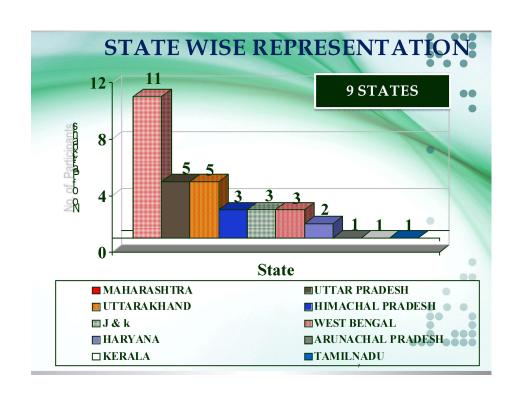
29.	Dr.Tripti Bouri	Khalisani Mahavidyalaya	The University of Burdwan	tbouribot@ gmail.com	8902674269	SC	Female
30.	Dr. Mrs. Bhawna Sharma	Radha Raman Mishra Post Graduate Degree College Sikandara, Tulapur, Prayagraj	Prof. Rajendra Singh University, Prayagraj	drbhawnashar ma71@gmail. com	6388955608	Gen.	Female
31.	Gavit Manohar Gulab	K.A.A.N.M.S. Arts,Commerce and Science College Satana	Savitribai Phule Pune University	mggavit88@ gmail.com	9960194730	ST	Male
32.	Babita Suman	Sidharth Govt. College, Nadaun, H.P.	Himachal Pradesh University, Shimla	bspathak1455 @gmail.com	9418125449	Gen.	Female
33.	Dr. Kirankumar Rajaram Khandare	K.A.A.N.M.S. Arts, Comm. and Science College, Satana. Dist. Nashik, Maharashtra	Savitribai Phule Pune University, Pune	drkhandarekr @gmail.com	9423153603	SC	Male
34.	Dr. Sharwari Kiran Mengane	M.H. Shinde Mahavidyalaya Tisangi	Shivaji University Kolhapur	skmengane@ gmail.com	8275359993	Gen.	Female
35.	Dr. Rajesh Kumar Pandey	Bundelkhand University	Bundelkhand University, Jhansi-284128 UP	rkp_vam@redi ffmail.com	7839264140	Gen.	Male

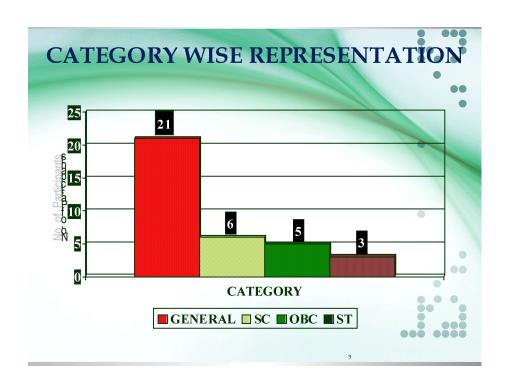
#### **Data Illustration**

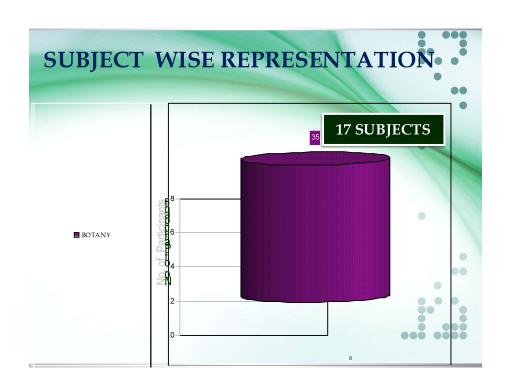


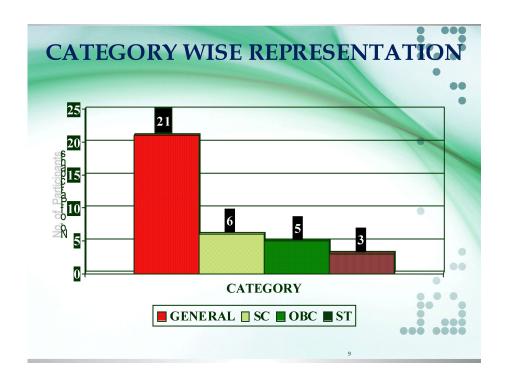


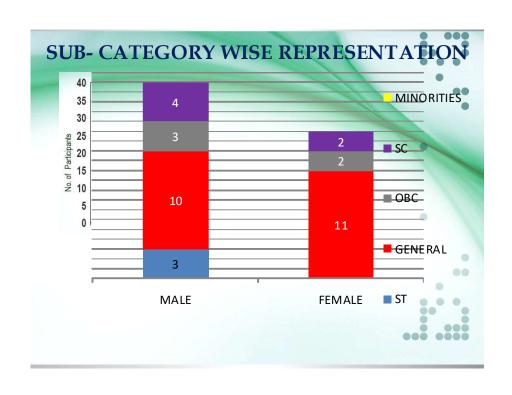


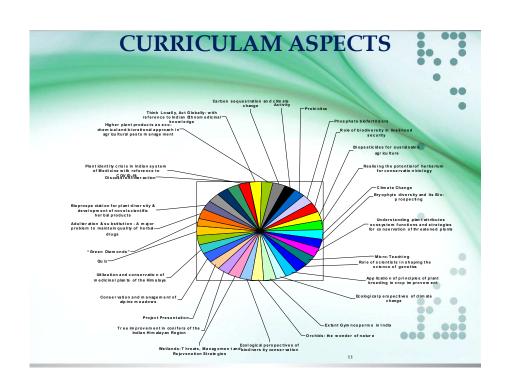












### **List of Day Officers**

# UGC-Human Resource Development Centre, Kumaun University, Nainital R.C. in Botany (26-10-2020 to 10-11-2020)

DATE	DAY OFFICERS
Day-1	Dr. Preeti Khanduri & Dr. Rohini Rana
26-10-2020	
Day-2	Dr. Balwant Kumar, Dr. Anuj Kumar Singh & Dr. Manisha
27-10-2020	
Day-3	Dr. Mrs. Bhawna Sharma, Dr. Anil Ankush Jagtap & Dr. Neeraj Kumar Dubey
28-10-2020	
Day-4	Dr. Ayam Victor Singh, Dr. Sachin Dadaji Kuvar & Dr. Meenakshi Bharadwaj
29-10-2020	
Day-5	Dr. Nilesh Kisanrao Athawale, Dr. Avishek Dey & Dr. Ajesh T.P.
02-11-2020	
Day-6	Dr. Mahesh Bholehar Jagtap, Dr. Subhadip Chakraborty & Dr. Tripti Bouri
03-11-2020	
Day-7	Dr. Sunil Pathak, Dr. K. Karthika & Dr. Kewal Kumar
04-11-2020	
Day-8	Dr. Manish Belwal, Dr. Aziz Ahmed Chiwan & Dr. Gavit Manohar Gulab
05-11-2020	
Day-9	Dr. Anita Singh, Dr. Kirti Raje Singh & Babita Suman
06-11-2020	
Day-10	Dr. Vijigiri Dinesh Gangaram, Dr. Sharwari Kiran Mengane & Dr. Pallavi Rai
07-11-2020	
Day-11	Dr. Anjana Bhatt Chandola, Dr. Sonali & Dr. Kirankumar Rajaram Khandare
09-11-2020	
Day-12	Dr. Kailash Subhash Sontakke, Dr. Rajesh Kumar Pandey & Dr. Yogesh Sharma
10-11-2020	

## **Evaluation of Participants**

S.l. No.	Name of the Participant	Overall response 20 marks	Research Project Proposal 20 marks	Power Point Presentation 20 Marks	Micro Teaching 20 marks	Vulnera- bility Assessment 20 marks	Total Max. Marks 100
1.	Dr. Rohini Rana	18	15	13	16	18	80
2.	Dr. Yogesh Sharma	18	15	13	15	18	79
3.	Dr. Sunil Pathak	18	16	13	16	18	81
4.	Dr. Kailash Subhash Sontakke	18	16	14	16	18	82
5.	Dr. Nilesh Kisanrao Athawale	18	15	15	17	18	83
6.	Dr. Mahesh Bholehar Jagtap	18	14	14	17	18	81
7.	Dr. K. Karthika	18	14	14	16	18	80
8.	Dr. Manish Belwal	18	14	14	16	18	80
9.	Dr. Anita Singh	18	15	15	17	18	83
10.	Dr. Vijigiri Dinesh gangaram	18	15	15	18	18	84
11.	Dr. Anjana Bhatt Chandola	18	14	14	18	18	82
12.	Dr. Ayam Victor Singh	18	14	13	18	18	81
13.	Dr. Manisha	18	14	14	18	18	82
14.	Dr. Anuj Kumar Singh	18	14	14	18	18	82
15.	Dr. Anil Ankush Jagtap	18	14	14	18	18	82
16.	Dr. Sachin Dadaji Kuvar	18	13	13	16	18	78
17.	Dr. Avishek Dey	18	13	13	18	18	80
18.	Dr. Preeti Khanduri	18	14	14	15	18	79
19.	Dr. Kewal Kumar	18	15	15	16	18	82
20.	Dr. Aziz Ahmed Chiwan	18	15	15	16	18	82
21.	Dr. Kirti Raje Singh	18	14	14	17	18	81
22.	Dr Pallavi Rai	18	14	14	17	18	81
23.	Dr. Sonali	18	13	15	15	18	79
24.	Dr. Balwant Kumar	18	13	15	16	18	80
25.	Dr. Neeraj Kumar Dubey	18	13	16	17	18	82
26.	Dr. Meenakshi Bharadwaj	18	14	14	16	18	80
27.	Dr. Ajesh T.P.	18	14	14	18	18	82
28.	Dr. Subhadip Chakraborty	18	13	13	17	18	79
29.	Dr.Tripti Bouri	18	13	13	17	18	79
30.	Dr Mrs Bhawna Sharma	18	13	13	16	18	78
31.	Dr. Gavit Manohar Gulab	18	13	13	18	18	80
32.	Babita Suman	18	14	15	16	18	81
33.	Dr. Kirankumar Rajaram	18	14	15	17	18	82
	Khandare						
34.	Dr.Sharwari Kiran Mengane	18	14	15	16	18	81
35.	Dr. Rajesh Kumar Pandey	18	14	14	18	18	82

Director