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EXECUTIVE SUMMARY

Name of the Course	RC in Research Methodology
Venue	The Hermitage, UGC-Human Resource Development Centre Kumaun University, Nainital.
Date	25 September to 09 October 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
Deputy Director	Dr. Divya Upadhayay Joshi, Deputy Director, UGC-Human Resource Development Centre, Kumaun University, Nainital
Assistant Director	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	28
No. of Participants applied	74
<p>Interactive Session, Research: Types, relevance and reach, Introduction to IPR, Epistemology and ontology of Social Science Research, Qualitative Research Paradigm, Activity Narrative, Enquiries Grounded Theory, Action Research/Case Studies, Quantitative Research: Experimental Method Sampling (Non-Probable) Sampling (Probable), Construction of Tools, (Questionnaire/Attitude), Construction of Tools (Questionnaire/Attitude), Framing hypothesis and Research Questions, Presentation of Teaching (Micro), Construction of Tools: Interview Schedule (Assignment: Preparing tool- Questionnaire/Attitude Scale/ Interview Schedule etc., Presentation of Micro Teaching, Survey Research, ICT Tool for Research, Descriptive and Inferential Statistics for Research, Using Spreadsheets for Data Analysis, Online Search and Presentation (CRISP Model), Writing Reviews and References, Academic Writing, Research Design: Qualitative and Quantitative Research, Reference Management & Citation, Hands- On with Mendelay, Descriptive Statistics: Introduction to SPSS, Presentation of Survey Report, Parametric Test-‘t’ & ANOVA (SPSS), Non-Parametric Test- X2, U- Test, ANOVA (SPSS), Seminar Presentation of Research Paper Group 1, Project Proposal/Research Publication, Ethical Issues, Plagarism (Turnitin)</p>	

Invitation Letter for Participants

Ref. No: UGC–HRDC/KU/PRO/RC/20-21

Date: 22/09/2020

Subject: Refresher Course in Research Methodology

Dear Participant,

Your online application for participation in **Refresher Course in Research Methodology** has been accepted. The course is scheduled from **25-09-2020** to **09-10-2020** 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,

B. L. Sah

(Prof. B. L. Sah)
Director

To,

Dr. Indra Bahaadur Newar
Chaiduar College
PO. Gohpur, Dist. Biswanathpin.
Pin. 784168, (Assam)

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.

Schedule

UGC Human Resource Development Centre Kumaun, University Nainital Research Methodology (25 September to 09 October 2020)

RC 2020			
DATE	SESSION	TOPIC	Resource Persons
25 SEPTEMBER 2020	1		
	2		
	3	Research : Types, relevance and reach	Prof. R. Mudgal
	4	Introduction to IPR	Prof. R. Mudgal
26 SEPTEMBER 2020	1	Epistemology and ontology of Social Science Research	Prof. A.K. Jha
	2	Qualitative Research Paradigm	Prof. A.K. Jha
	3	Activity	Coordinator
	4	Activity	Coordinator
28 SEPTEMBER 2020	1	Narrative Enquiries	Prof. A.K. Jha
	2	Grounded Theory	Prof. A.K. Jha
	3	Action Research/Case Studies	Prof. Madhulata Samwal
	4	Action Research/Case Studies	Prof. Madhulata Samwal
29 SEPTEMBER 2020	1	Quantitative Research: Experimental Method	Prof. N.C. Dhouliyal
	2	Quantitative Research: Experimental Method	Prof. N.C. Dhouliyal
	3	Sampling (Non-Probable)	Prof. Shyam lata Juyal
	4	Sampling (Probable)	Prof. Shyam lata Juyal
30 SEPTEMBER 2020	1	Construction of Tools(Questionnaire/Attitude)	Prof. Manoj Sexena
	2	Construction of Tools(Questionnaire/Attitude)	Prof. Manoj Sexena
	3	Framing hypothesis and Research Questions	Prof. B.L. Sah
	4	Presentation of Teaching (Micro)	Prof. N.C. Dhouliyal & Prof. Indu Pathak
1 OCTOBER 2020	1	Construction of Tools : Interview Schedule	Prof. Manoj Sexena
	2	-do- (Assignment: Preparing tool- Questionnaire/Attitude Scale/ Interview Schedule etc.)	Prof. Manoj Sexena
	3	Presentation of Micro Teaching	Prof. N. C. Dhouliyal
	4	Presentation of Micro Teaching	Prof. Indu Pathak
2 OCTOBER	1	Survey Research	Prof. Kiran Lata

2020			Dangwal
	2	ICT Tool for Research	Prof. Kiran Lata Dangwal
	3	Descriptive and Inferential Statistics for Research	Prof. Ajay Surana
	4	Using Spreadsheets for Data Analysis	Prof. Ajay Surana
3 OCTOBER 2020	1	Online Search and Presentation (CRISP Model)	Prof. Bhagwan Singh
	2	Online Search and Presentation (CRISP Model)	Prof. Bhagwan Singh
	3	Writing Reviews and References	Prof. Kiran Lata Dangwal
	4	Academic Writing	Prof. Kiran Lata Dangwal
5 OCTOBER 2020	1	Research Design: Qualitative and Quantitative Research	Dr. Shelendra Kaushal
	2	-do-	Dr. Shelendra Kaushal
	3	Reference Management & Citation, Hands- On with Mendelay	Dr. Neha Gulati
	4	-do-	-do-
6 OCT 2020	1	Descriptive Statistics: Introduction to SPSS	Dr. S. Kaushal
	2	Descriptive Statistics: Introduction to SPSS	Dr. S. Kaushal
	3	Presentation of Survey Report	R.P. Nainital
	4	Presentation of Survey Report	R.P. Nainital
7 OCTOBER 2020	1	Parametric Test-'t' & ANOVA (SPSS)	Prof. R.K. Mahajan
	2	-do-	Prof. R.K. Mahajan
	3	Non-Parametric Test- X^2 , U- Test, ANOVA (SPSS)	Prof. Kalpana Kusum
	4	Non-Parametric Test- X^2 , U- Test, ANOVA (SPSS)	Prof. Kalpana Kusum
8 OCTOBER 2020	1	Seminar, Presentation of Research Paper Group 1	
	2	Seminar, Presentation of Research Paper Group 2	
	3	Seminar, Presentation of Research Paper Group 3	
	4	Seminar, Presentation of Research Paper Group 4	
9 OCTOBER 2020	1	Project Proposal/Research Publication	Prof. G. S. Saun (ICSSR)
	2	Ethical Issues, Plagarism (Turnitin)	Prof. G.S. Saun (ICSSR)
	3	Veliditory	
	4	-do-	

List of Participants

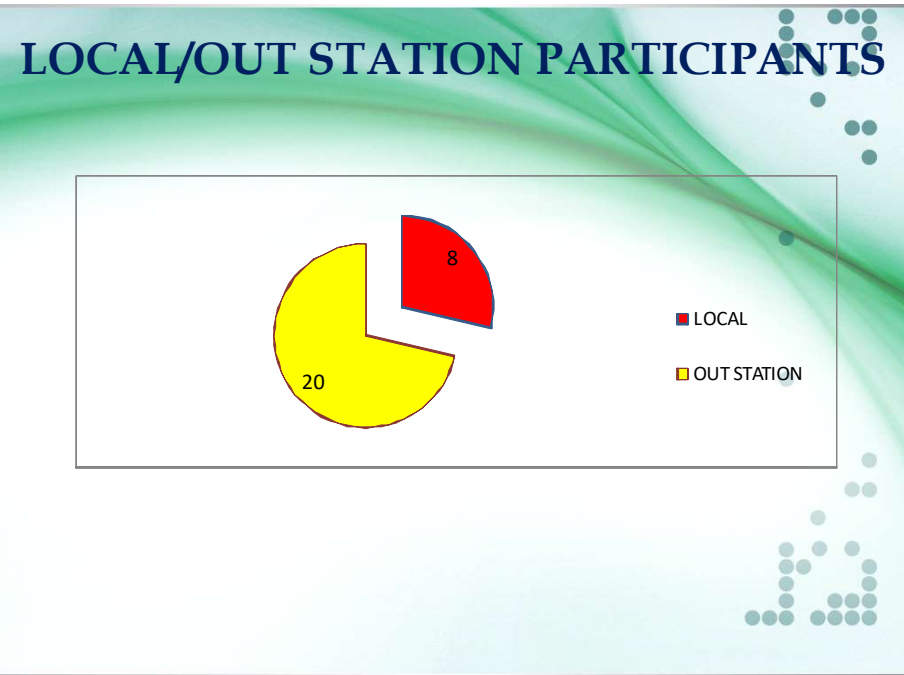
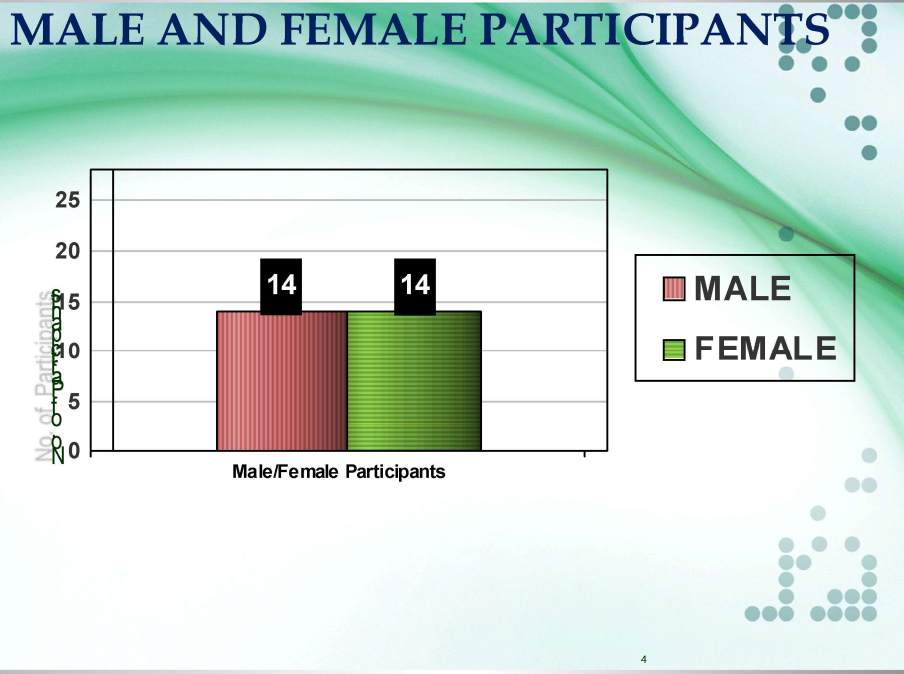
UGC Human Resource Development Centre Kumaun, University Nainital Research Methodology (25 September to 09 October 2020)

S. No.	Name of the Applicant (in	Name of Campus/College /Institution	Designation	E-mail	Mobile No.	Cat.	M/F	Subject
1.	Anand Govindrao Manwar	Yuvashakti Arts and Science College Amravati	Assistant Professor	anandmanwar.2013@gmail.com	9665960330	SC	M	Sociology
2.	Bisakha Goswami	Rabindra Bharati University	Assistant Professor	bisakhagoswami@yahoo.co.in	9.19836E+11	Gen	F	Musico-logy
3.	Debsena Garai	Dum Dum Motijheel College	Assistant Professor	deb.garai@gmail.com	9434674476	Gen	M	Sociology
4.	Dr. Anil Vijay Shitole	E.S. Divekar College Varvand Tal Daund Distt. Pune Savitribai Phule Pune University	Assistant Professor	anilshitole70@gmail.com	9860418127	Gen	M	Economics
5.	Dr. Parul Bhardwaj	Government PG College Ranikhet, Almora	Assistant Professor	drparulbhardwaj79@gmail.com	9634506417	Gen	F	Economics
6.	Dr. Shalini Soni	Government Girls Degree College Behat (Saharanpur)	Assistant Professor	shalinisoni87@gmail.com	9456025851	Gen	F	Sociology
7.	Dr. Archana Tripathi	Swami Vivekanand Govt. Post Graduate College	Assistant Professor	dr.archana1816@gmail.com	9410611044	Gen	F	Economics
8.	Dr. Ashish Anshu	Government Degree College Ganai Gangoli	Assistant Professor	ashishanshu001@gmail.com	7351033003	Gen	M	Sociology
9.	Dr. Ashish Kumar Gupta	N.M.S..N Dass P.G. College Budaun U.P.	Assistant Professor	ashish00gupta@gmail.com	9045035586	Gen	M	Political Science
10.	Dr. Divya Priyadarshi	G.B. College, Bhagalpur	Assistant Professor	dpriyadarshi.tmbu@gmail.com	9709687938	OBC	M	Economics
11.	Dr. Gurendra Singh	H.N.B. Govt. P.G. College, Khatima (U.S. Nagar) Uttarakhand	Assistant Professor	dr.gurendrasin ghkamboj@gmail.com	9412969853	OBC	M	Political Science

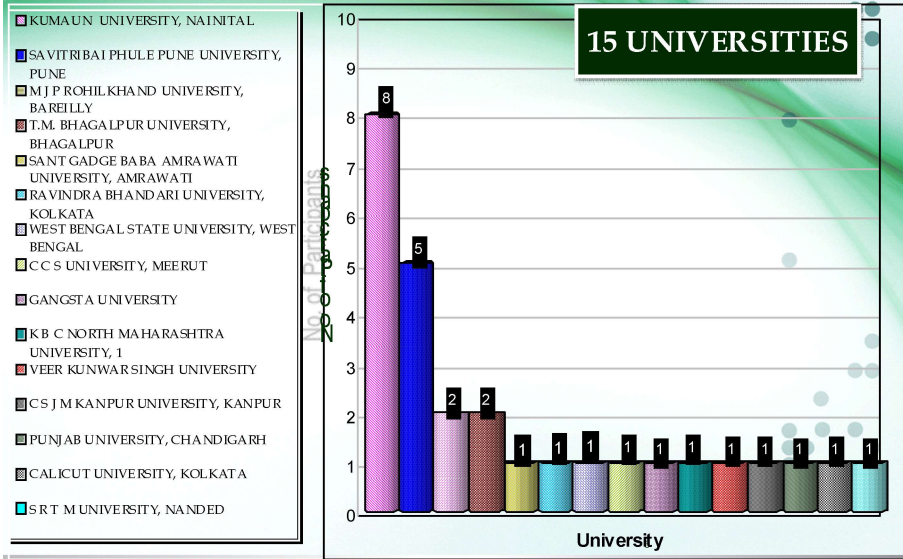
12.	Dr. Hemlata Khati	R. H. Govt. P.G. College Kashipur, U.S. Nagar, Uttarakhand	Assistant Professor	hem_lata2007@yahoo. com	9997001198	Gen	F	Education
13.	Dr. Indra Bahaadur Newar	Chaiduar College	Assistant Professor	indranewar1972@gmail. com	9365705971	OBC	M	History
14.	Dr. Mahesh Mewafarosh	Radhe Hari Govt. P.G. College, Kashipur, District-Udham Singh Nagar, Uttarakhand.	Assistant Professor	mewafaroshmahesh7@gmail. com	9758156879	SC	M	Political Science
15.	Dr. Man Mohan Singh	J.S. Hindu (P.G.) College, Amroha (UP)	Assistant Professor	dr.mmsinghbl y@gmail. com	9837505402	OBC	M	Political Science
16.	Dr. Munesh Kumar Pathak	Government Degree College Ganai Gangoli	Assistant Professor	muneshkumar pathak2008@gmail. com	9690770069	Gen	M	Political Science
17.	Dr. Nanda Pandharinath Kandhare	Late. N.M.T. Patil Art's College Marwad, Tq. Amalner, Di. Jalgaon	Assistant Professor	prof.nandakan dhare11@gmail. com	9960409674	OBC	F	Sociology
18.	Dr. Priyanka Pathak	P. G. Department of Psychology, Veer Kunwar Singh University	Assistant Professor	priyankapathak456@gmail. com	9931502374	Gen	F	Psychology
19.	Dr. Rajiv Kumar Ranjan	Murarka College	Assistant Professor	dr.rajivkumarr anjanbgp@gmail. com	8051777299	OBC	M	Economics
20.	Dr. Ritu	Government Post Graduate College Gopeshwar Chamoli	Assistant Professor	ritu.kotdwara @ gmail.com	8171644151	SC	F	Sociology
21.	Dr. Sangeeta Chauhan	V.S.S.D College, Kanpur	Assistant Professor	schauhan9336@gmail. com	9336596635	Gen	F	Geography
22.	Dr. Sunil Kumar Maurya	S.B.S Govt. P.G. College, Rudrapur, U.S. Nagar, Uttarakhand	Assistant Professor	dr.sunilvns@gmail. com	7007945821	OBC	M	Economics
23.	Dr. Vibhati Vasantao Kulkarni	Science College, Nanded, Maharashtra	Assistant Professor	vibhatikul@gmail. com	9850353799	Gen	F	English
24.	Dr. Rekha Nautiyal	S.D.M. Govt. P.G. College Doiwala Dehradun Uttarakhand	Assistant Professor	rekha.uki112 @ gmail.com	9411504582	Gen	F	Sanskrit
25.	Dr. Usha Singh	Govt. Degree College Kotdwar	Assistant Professor	ushabtr@gmail. com	8755171541	Gen	F	Economics

		'Bhabar'						
26.	Gaganpreet Kaur Kaushal	Sri Guru Gobind Singh College, Chandigarh	Assistant Professor	gagankaushal78@gmail.com	9876074651	Gen	F	Economics
27.	Suhana Mehar M.	Amal College of Advanced Studies, Nilambur	Assistant Professor	seenumehar@gmail.com	9846456363	OBC	F	English
28.	Usha Rani Negi	RCU Govt.PG College Uttarkashi	Assistant Professor	usharaninegi75@gmail.com	7579137786	ST	F	Sociology

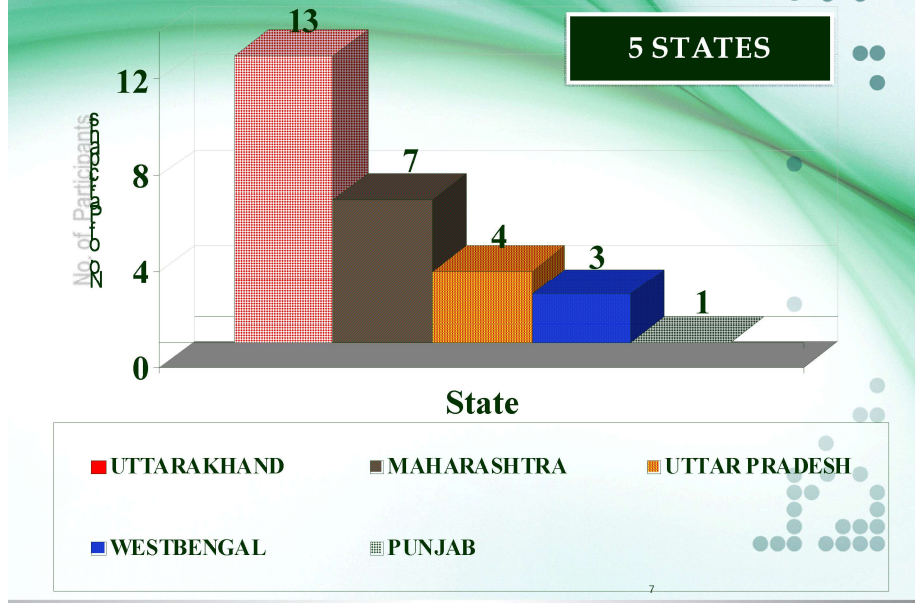
Data Illustration



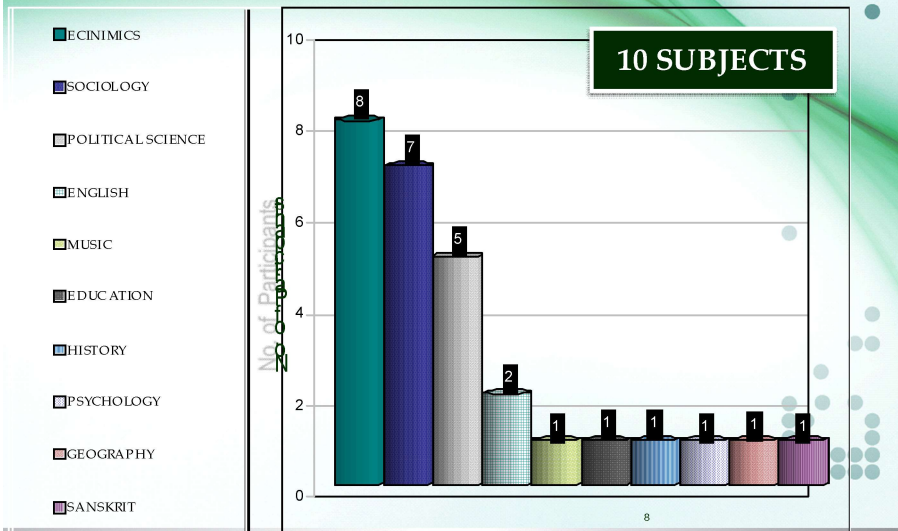
UNIVERSITY WISE REPRESENTATION



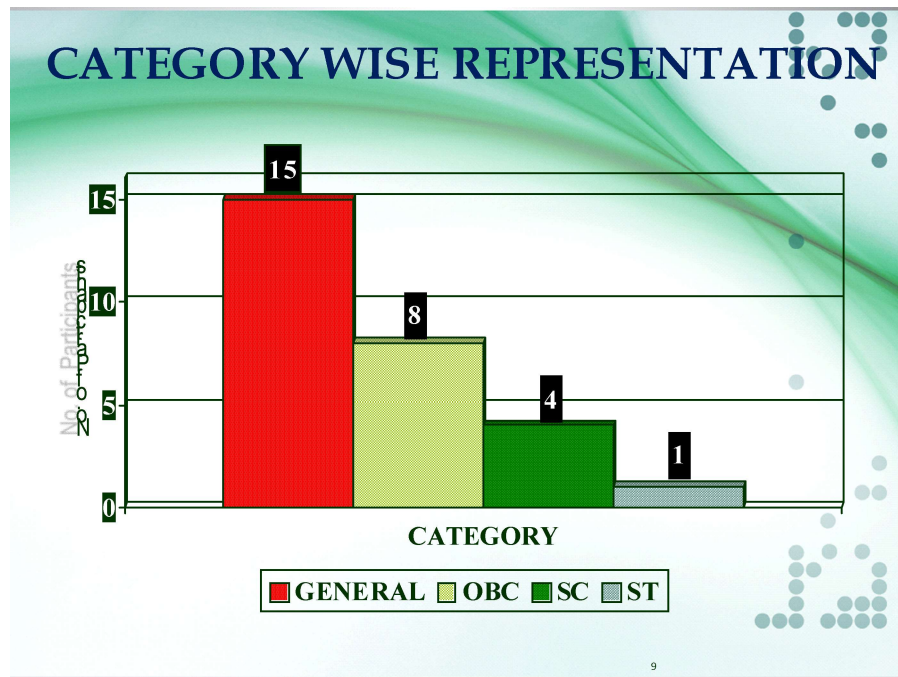
STATE WISE REPRESENTATION



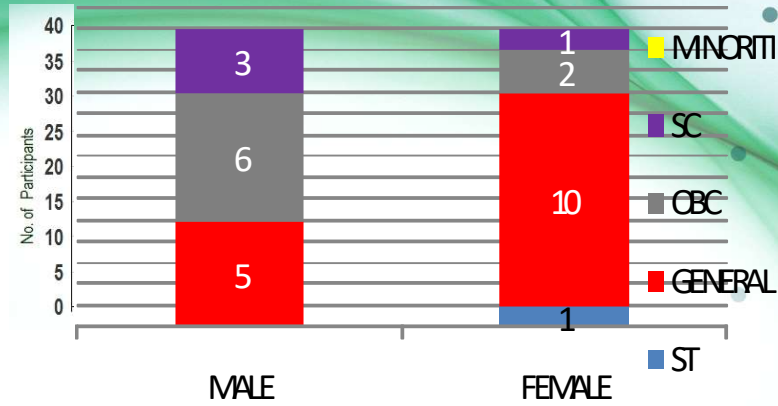
SUBJECT WISE REPRESENTATION



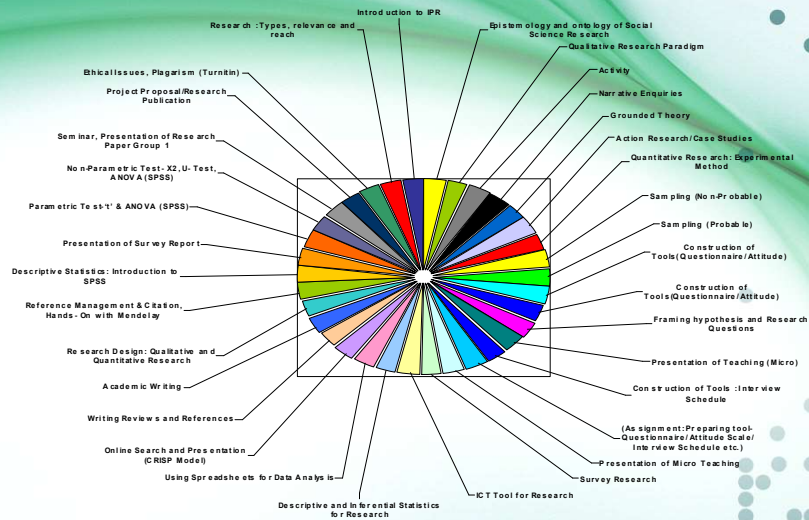
CATEGORY WISE REPRESENTATION



SUB- CATEGORY WISE REPRESENTATION



CURRICULAM ASPECTS



List of Day Officers

UGC-Human Resource Development Centre, Kumaun University, Nainital
Research Methodology (25 September to 09 October 2020)

DATE	Day Officers
Day-1	Dr. Manmohan Singh
Day-2	Dr. Mahesh Mewafarosh
Day-3	Dr. Archana Tripathi & Dr. Ashish Kumar Gupta
Day-4	Dr. Ashish Anshu & Dr. Sangeeta Chauhan
Day-5	Dr. Hemlata Khati & Dr. Usha Singh
Day-6	Dr. Manish Kumar Pathak & Dr. Priyanka Pathak
Day-7	Dr. Usha Rani Negi & Dr. Rajeev Kumar Ranjan
Day-8	Dr. Bisakha Goswami & Dr. Ritu
Day-9	Dr. Rekha Nautiyal & Dr. Suhana M.
Day-10	Dr. Nanda P. Kandhare & Dr. Anand Govind Rao
Day-11	Dr. Indra Bahadur Newar & Dr. Shalini Soni
Day-12	Dr. Sunil Kumar Mourya & Dr. Parul Bhardwaj

Evaluation of Participants

Participant Performance Evaluation Sheet

S.I. No.	Name of the Participant	Overall Response 20 marks	Research Project Proposal 20 marks	Power Point Presentation 20 Marks	Micro Teaching 20 marks	Seminar 20 marks	Total Max. Marks 100
1.	Anand Govindrao Manwar	18	16	15	14	16	79
2.	Bisakha Goswami	18	14	15	15	16	78
3.	Debsena Garai	18	15	13	15	15	76
4.	Dr. Anil Vijay Shitole	18	15	16	14	16	79
5.	Dr. Parul Bhardwaj	18	14	14	14	15	75
6.	Dr. Shalini Soni	18	13	15	14	16	76
7.	Dr. Archana Tripathi	18	17	14	14	14	77
8.	Dr. Ashish Anshu	18	17	13	14	14	76
9.	Dr. Ashish Kumar Gupta	18	17	14	14	14	77
10.	Dr. Divya Priyadarshi	18	17	13	13	15	76
11.	Dr. Gurendra Singh	18	14	15	15	16	78
12.	Dr. Hemlata Khati	18	14	13	15	15	75
13.	Dr. Indra Bahaadur Newar	18	13	15	15	15	76
14.	Dr. Mahesh Mewafarosh	18	14	14	14	16	76
	Dr. Man Mohan Singh	18	14	15	14	15	76
15.	Dr. Munesh Kumar Pathak	18	14	14	14	15	75
16.	Dr. Nanda Pandharinath K.	18	14	15	13	15	75
17.	Dr. Priyanka Pathak	18	14	14	13	16	75
18.	Dr. Rajiv Kumar Ranjan	18	15	15	14	13	75
19.	Dr. Ritu	18	16	15	15	13	77
20.	Dr. Sangeeta Chauhan	18	15	15	14	14	76
21.	Dr. Sunil Kumar Maurya	18	13	16	14	14	75
22.	Dr. Vibhati Vasantrao K.	18	13	14	15	15	75
23.	Dr. Rekha Nautiyal	18	14	15	14	14	75
24.	Dr. Usha Singh	18	14	15	15	13	75
25.	Gaganpreet Kaur Kaushal	18	14	15	15	13	75
26.	Suhana Mehar. M.	18	14	14	15	14	75
27.	Usha Rani Negi	18	14	15	15	13	75

Director

Course Coordinator