



Achhruram Memorial College

[AFFILIATED TO SIDHO-KANHO-BIRSHA UNIVERSITY]

NAAC GRADE B (2008)

JHALDA, PURULIA, WEST BENGAL, INDIA, PIN: 723 202

Ref No:

Date:

Brochures_FDP/MDP for Academic Year 2022-23

PRINCIPAL
ACHHRURAM MEMORIAL COLLEGE
JHALDA, PURULIA
WEST BENGAL

Refresher Course on
“Contemporary Issues of Nanoscience and Nanotechnology”
Organized by School of Materials Science and Nanotechnology
Jadavpur University, Kolkata
In collaboration with HRDC-JU
From 9th January 2023 to 24th January 2023

Schedule of Lectures

Date	Time	Speakers	Title of the Talk
9.01.23	10.30-12	Inauguration followed & Keynote Lecture by Prof. Amlan J. Pal Director UGC-DAE Consortium for Scientific Research Indore	Scanning Tunneling Spectroscopy: A Unique tool in Probing the Band-Edges of Low Dimensional Semiconductors
	12-1.30	Dr. Suvankar Chakraverty Associate Professor, Scientist-E Institute of Nano Science and Technology (INST), Mohali	What is nano? Why nano? How to see nano? To some advanced ideas about nano-magnets
	2.30-4	Prof. Narayan Pradhan Senior Professor Indian Association for the Cultivation of Science, Kolkata	Transmission Electron Microscopic Imaging of Nanomaterials
	4-5.30	Prof. Nikhil Ranjan Jana Indian Association for the Cultivation of Science (IACS), Kolkata	Biomedical Application of Nanoparticles
10.01.23	10.30-12	Prof. Samir Kumar Pal Senior Professor Department of Chemical, Biological & Macromolecular Sciences	Probing Crucial Interfacial Dynamics of Nanohybrids for Emerging Biomedical Functionalities

		S N Bose National Centre for Basic Sciences	
	12-1.30	Prof. Kalyan Kumar Chattopadhyay Head, Department of Physics Jadavpur University	Carbon nanostructures: fundamentals and applications
	2.30-4.0	Dr. G. Kadirvel Head, Livestock Production Division Indian Council of Agricultural Research, Meghalaya	The application of nanotechnology in sperm biology
	4-5.30	Dr. Dipten Bhattacharya Senior Principal Scientist Advanced Mechanical and Materials Characterization Division CSIR-Central Glass and Ceramic Research Institute	Electrical and magnetic characterization of materials: basic principle and new development
11.01.23	10.30-12	Dr. Bhaswar Chakrabarti Assistant Professor, Department of Electrical Engineering Indian Institute of Technology Madras, Chennai	
	12-1.30	Dr. Prasanta Karmakar Scientific Officer G/Associate Professor Variable Energy Cyclotron Centre (VECC), Kolkata	Nano engineering by ion beams
	2.30-4.0	Prof. Ranjan Ganguly Department of Power Engineering Jadavpur University, Kolkata	Surface microfluidics leveraging wettability engineering for affordable healthcare and sustainability
	4-5.30	Prof. Asim Bhaumik Senior Professor The Indian Association for the Cultivation of Science (IACS), Kolkata	Porous Nanomaterials as Heterogeneous Catalyst for Chemical Fixation of CO ₂
13.01.23	10.30-12	Dr. Nimai Chand Pramanik Senior Principal Scientist CSIR-Central Glass & Ceramic Research Institute, Kolkata	Nanostructured Materials for Energy Storage for Applications in EV & other high-power Electronics: Challenges &

			Achievements in Indian perspectives
	12-1.30	Dr. Sanjeev K Varshney Adviser / Scientist G Department of Science & Technology Government of India	
	2.30-4.0	Dr. Santosh K. Misra Assistant Professor Indian Institute of Technology, Kanpur	Role of carbon nanomaterials in improving properties of 3D printed, drug eluting, personalized grafts
	4-5.30	Dr. Kinshuk Dasgupta Head, Advanced Carbon Materials Section, G&AMD, Materials Group, Bhabha Atomic Research Centre, Mumbai	
14.01.23	10.30-12	Dr. Saswata Bhattacharya Associate Professor, Dept. of Physics Indian Institute of Technology, Delhi	Materials discovery from first-principles: A perspective towards beyond DFT simulation
	12-1.30	Dr. Raghumani Singh Ningthoujam Scientist, Bhabha Atomic Research Centre, Mumbai	Stimuli Responsive Materials for Biological and Sensing Applications
	2.30-4.0	Prof. Chittaranjan Sinha Dept. of Chemistry Jadavpur University, Kolkata	A step towards sustainable development goal: designing of sensing probe, their characterisation and application for public health
	4-5.30	Dr. Santanu Das Assistant Professor, Department of Ceramic Engineering Indian Institute of Technology (BHU), Varanasi	2D-metal di-chalcogenide as electrocatalysts for green hydrogen generation: issues and challenges
16.01.23	10.30-12	Prof. Sabyasachi Bhattacharya Agriculture and Ecological Research Unit Indian Statistical Institute, Kolkata	Statistics: not jugglery but an intelligent science

	12-1.30	Dr. Soumi Sukla Veterinary Officer National Institute of Pharmaceutical Education and Research, Kolkata	Invitro and in-vivo development of nanomaterials for biological application
	2.30-4	Dr. Nageswari Kolammal Senior Project Manager Indian Institute of Technology, Bombay	An Overview of Indian Nanoelectronics Users' Programme - Idea to Innovation
	4-5.30	Prof. Karabi Das Head, Metallurgical and Materials Engineering, Chairperson, Nano Science and Technology Indian Institute of Technology, Kharagpur	
17.01.23	10.30-12	Mr. Avirup Basu Technical Lead (IoT) at P360	
	12-1.30	Nanotechnology Startup, TATA Steel	
	2.30-4	Professor Siddhartha Das Metallurgical and Materials Engineering Indian Institute of Technology, Kharagpur	
	4-5.30	Professor Santanu Mahapatra Department of Electronic Systems Engineering (formerly CEDT) Indian Institute of Science, Bangalore	Atomistic insight to nonvolatile switching in 2D materials
18.01.23	10.30-12	Dr. Suryasarathi Bose Professor, Department of Materials Engineering Indian Institute of Science, Bangalore	Polymer nanocomposite: from fundamental understanding to application
	12-1.30	Dr. Arup Chatterjee Innovation Center for Applied Nanotechnology (I-CanNano)	Nanotechnology in real life applications
	2.30-4	Dr. Dipankar Saha Professor	GaN based transistor and Light Emitting Diodes (LEDs)

		Indian Institute of Technology, Bombay	
	4-5.30	Dr. Dipankar Mandal Associate Professor (Scientist E) Institute of Nano Science and Technology (INST), Mohali	Self-Powered Piezo- and Tribo- electric Sensors: Basic to End Applications
19.01.23	10.30-12	Dr. Nilotpal Ghosh Scientist F Science and Engineering Research Board, Department of Science and Technology	
	12-1.30	Dr. Mrinal Pal Chief Scientist CSIR-Central Glass & Ceramic Research Institute	Gas sensor towards monitoring human health: Potential and Challenges
	2.30-4	Dr. Mahuya Hom Choudhury Scientist C, Patent Information Centre West Bengal State Council of Science & Technology	Patenting issues in Nanotechnology and Nanosciences and other related areas
	4-5.30	Dr. Subindu Kumar Associate Professor The Indian Institute of Technology, Dhanbad	
20.01.23	10.30-12	Dr. R Harinarayanan Staff Scientist V The Centre for DNA Fingerprinting and Diagnostics (CDFD)	Human DNA fingerprinting technology and its application
	12-1.30	Presentation I: 1-7	
	2.30-4	Presentation II: 8-14	
	4-5.30	Prof. Dipankar Bandopadhyay Department of Chemical Engineering Indian Institute of Technology, Guwahati	
21.01.23	10.30-12	Dr. Prasanta Kumar Guha Professor, Department of Electronics and Electrical Communication Engineering Indian Institute of Technology, Kharagpur	IC road map using MOSFET device

	12-1.30	Mr. Gour Krishna Pattanayak Finance Officer (FO) Jadavpur University, Kolkata	Fund management in University System with Special Reference to Research Projects- New Methodology
	2.30-4	Presentation III: 15-21	
	4-5.30	Presentation IV: 22-28	
24.01.23	10.30-12	Examination	
	12-1.30	Presentation V: 29-35	
	2.30-4	Presentation VI: 36-41	
	4-5.30	Feedback and valedictory	



SCHEDULE – 2022-23

FACULTY INDUCTION PROGRAMMES

Sl.No.	Subject	Duration/period
1	11 th Faculty Induction Programme	03.06.2022 to 30.06.2022
2	12 th Faculty Induction Programme	02.08.2022 to 29.08.2022
3	13 th Faculty Induction Programme	02.09.2022 to 29.09.2022
4	14 th Faculty Induction Programme	03.11.2022 to 30.11.2022
5	15 th Faculty Induction Programme	03.01.2023 to 30.01.2023
6	16 th Faculty Induction Programme	03.03.2023 to 30.03.2023

REFRESHER COURSES : THEME-LEARNING OUTCOMES AND COMPETENCES

Sl.No.	Subject	Duration/period	Discipline
1	Commerce & Management	07.12.2022 to 20.12.2022	Economics, Commerce & Management
2	Earth Sciences (Geography & Geology)	06.07.2022 to 19.07.2022	Geography & Geology (Postponed)
3	Indian Heritage and Culture	05.08.2022 to 18.08.2022	History
4	Life Sciences	06.09.2022 to 19.09.2022	Botany & Zoology
5	Experimental Botany	08.11.2022 to 21.11.2022	Botany
6	Tribal Studies - Cultural and Social Dimensions	06.12.2022 to 19.12.2022	Concerned Subject
7	Law legal rights of Indian women	10.01.2023 to 23.01.2023	Law
8	Teacher's Education	07.02.2023 to 20.02.2023	University Teachers and Teachers of Master and Bachelor Degrees of Education

REFRESHER COURSES : INTER / MULTI-DISCIPLINARY


Sl.No.	Subject	Duration/period	Discipline
1	Women Studies and Gender Sensitization	14.06.2022 to 27.06.2022	All Subjects
2	Research Methodology in Social Sciences	12.07.2022 to 25.07.2022	All Social Sciences
3	MOOC's Development and Delivery	10.08.2022 to 23.08.2022	All Subjects
4	Environmental Science and Ecology	13.09.2022 to 26.09.2022	All Subjects
5	Neurolinguistics	15.11.2022 to 28.11.2022	All Languages
6	Social Sciences	09.12.2022 to 22.12.2022	All Social Sciences
7	Information Technology	17.01.2023 to 30.01.2023	All Subjects
8	Human Rights and Constitution of India	14.02.2023 to 27.02.2023	All Subjects

SHORT TERM COURSES

Sl.No.	Subject	Duration/period
1	MOOC's Development and Delivery	28.01.2023 to 03.02.2023
2	E-Content Development using ICT	21.09.2022 to 27.09.2022
3	Yoga and Wellness	24.11.2022 to 30.11.2022
4	ICT in Library	22.02.2023 to 28.02.2023
5	Gender Sensitization	15.03.2023 to 21.03.2023

Monthly workshops on “NEP-2020 Implementation Plan: Strategic Action Plan and Goals”:

under eight relevant components of the policy, namely Multidisciplinary and Holistic Education; Equity and Inclusion; Motivated, Energized and Capable Faculty; Technology Use and Integration; Global Outreach of Higher Education; Promotion of Indian Knowledge Systems; Languages, Culture and Values; Research, Innovation and Rankings; and Integrated Higher Education System.


(Prof. Sudesh Kr. Sahu)
Director
UGC-HRDC, RU, Ranchi

Himachal Pradesh University
(NAAC Accredited 'A' Grade University)
UGC- Human Resource Development Centre
Gyan Path, Summerhill, Shimla – 171005

Schedule of Online Programmes (2022-2023)

Name of Programme	Date of Commencement	Last Date	Eligibility & Link of Online Application Form
Faculty Induction Programmes (30-days)			
FIP-09	04.05.2022 to 02.06.2022		Assistant Professors of all discipline who has not done FDP/ OP of 3-4 weeks duration. Completed
FIP-10	04.07.2022 to 02.08.2022		Completed
FIP-11	05.09.2022 to 04.10.2022		
FIP-12	14.11.2022 to 13.12.2022	11.10.2022	Apply: https://forms.gle/Ee6Na39eKsvA7brm7
Refresher Courses / Inter Disciplinary Courses (2-Weeks)			
RC- 337 Research Methodology for Social Science (Inter/Multi-disciplinary)	09.05.2022 to 21.05.2022		Assistant/ Associate Prof. of any discipline who has done OP/FDP and have a gap of atleast one year between earlier course attended. Completed
RC- 338 Indigenous Knowledge & Ethics (Inter/Multi-disciplinary)	11.07.2022 to 23.07.2022		Completed
RC- 339 History	22.08.2022 to 03.09.2022		
RC- 340 Environment & Disaster Management (Inter/Multi-disciplinary)	10.10.2022 to 22.10.2022	05.09.2022	Apply: https://forms.gle/u5zAn8JoSuLnkjTEA
RC- 341 Economics	31.10.2022 to 12.11.2022	20.09.2022	Apply: https://forms.gle/kete8VoooUVfpxMH8
RC- 342 Yoga & Physical Education	21.11.2022 to 03.12.2022	21.10.2022	Apply: https://forms.gle/7tNudgAth9yxMVnA9
RC- 343 Hindi & Sanskrit	12.12.2022 to 24.12.2022	15.11.2022	Apply: https://forms.gle/wQEFRsARsYhdvL76A
RC- 344 MOOCs & E-Content Development (Inter/Multi-disciplinary)	13.02.2023 to 25.02.2023	17.01.2023	Apply: https://forms.gle/E8tbJ3N2KajJQkWe8
RC- 345 Bio-Sciences	06.03.2023 to 18.03.2023	02.02.2023	Apply: https://forms.gle/QeEEXCTaurBa4yWu5
RC- 346 Physics	To be notified		
Workshop/Short Term Course			
Leadership Development	23.05.2022 to 28.05.2022		
Soft Skills & Professional Development	20.06.2022 to 25.06.2022		
Interaction Programme for Research Scholars	20.06.2022 to 25.06.2022		
Remote Sensing & GIS	12.09.2022 to 17.09.2022	17.08.2022	Apply: https://forms.gle/4L1moJ4RRd6P7PYB9
Institutional Management	21.11.2022 to 26.11.2022	26.10.2022	Apply: https://forms.gle/ETric4kY4ibV18nx7
Cyber Crime & Cyber Security	05.12.2022 to 10.12.2022	09.11.2022	Apply: https://forms.gle/RFG7UJnPSMcpQVRd7
Academic Writing & Research Ethics	27.02.2023 to 04.03.2023	24.01.2023	Apply: https://forms.gle/gtVB5zHUCtdRT4er7
Professional Development for Non-Teaching Staff (HPU & affiliated colleges)	08.03.2023 to 10.03.2023		
Webinar's			
Thematic Popularization of NEP 2020 (Series of Webinar's)	To be notified		
Research and Guidance	December, 2022		
NAAC Requirement & Accreditation	February, 2023		
Artificial Intelligence & Data Analytics	March, 2023		

Note: Due to present scenario of Covid-19, the scheduled programmes/courses will be organized in online mode and for this purpose application only be entertained through link given above and no hardcopy shall be entertained.

Director

11.07.2022 (Monday)	I	Action Research for teachers Professional Development.	Prof. Vishal Sood, Head & Dean, School of Education, Central University, Dhramshala. Sood_vishal77@hpcu.ac.in
	II-III	“Role of plants in Human Life: Oxygen to Genetically Modified foods”.	Prof. Duni Chand, Deptt. of Bio-Technology, HPU Shimla -5. dunichand_2000@yahoo.com
	IV	Teaching Technology: Certain Basics	Prof. Vishal Sood, Head & Dean, School of Education Central University, Dhramshala.
12.07.2022 (Tuesday)	I	Time Management	Dr. Surya Rashmi Rawat, University Business School, HPU, Shimla. rawatsuryarashmi@gmail.com
	II	Vulnerable Earth : Saving environment to save our only Home	Prof. B.S. Marh (Retd.), Dept. of Geography, H.P. University, Shimla. bs_marh@yahoo.co.in
	III	Diet and Yoga	Prof. Rita Bhalla, (Retd. Professor), Dept. of Yoga, HPU, Shimla.
	IV	Microteaching Evaluation	
13.07.2022 (Wednesday)	I-II	Writing Curricular Objectives	Dr. Jayanti Dutta, Deputy Director, HRDC P.U Chandigarh. jayantiduttaroy@yahoo.co.in
	III	Human Rights	Dr. Runa Mehta Thakur, Dept. of Laws, H.P. University, Shimla. Runa.mehta.thakur@gmail.com
	IV	Evaluation of Microteaching	
14.07.2022 (Thursday)	I	Overview of National Education Policy	Prof. Kulbushan Chandel, Dept. of commerce, H.P. University, Shimla. kulbhushanchandel@gmail.com
	II	Designing Destiny: Challenges and Opportunities of teaching Profession.	Dr. Amarjeet Singh, Dept. of Physics, H.P. University, Shimla. Amarjeet.sirohi@gmail.com
	III	Effective Teaching Techniques	Prof. Sudarshna Rana, (Retd. Professor), Deptt. of Education, H.P. University, Shimla sudarshanarana@gmail.com
	IV	Evaluation of Microteaching	
15.07.2022 (Friday)	I	Stress Management	Prof. Anita Sharma, Dept. of Psychology, HPU Shimla-5.
	II	Individual Presentations	
	III	Good Governance	Prof. Mamta Mokta, Dept. of Public. Administration, H.P. University, Shimla. mamtamokta@yahoo.co.in
	IV	Video link & Feedback	
16.07.2022 (Saturday)	I	Teacher as the Role Model	Brig. J.S. Rajpurohit, Phd, 59/2, Baird Place, Delhi Cantt-110010, New Delhi. Jsr1989@gmail.com
	II	Quality & quantity concern in research methodology	Prof. Aparna Negi, Dept. of Economics, HPU, Shimla.
	III	Women and society from early medieval to modern India	Dr. Anjali Verma, Dept. of History, H.P. University, Shimla. Verma.anjali11@yahoo.com
	IV	Evaluation of Microteaching	
18.07.2022 (Monday)	I	Ethical Values on Work Place	Sh. D.K. Verma, A1, 401 Aditya Royal Crescent Vrindavan 23 Raibareilly road Lakhnow. avsar.1954@gmail.com
	II	भारतीय संस्कृति एवम् मानवीय मूल्य	Prof. V.K. Mishra, Retd. Professor, Dept. of Sanskrit, HPU, Shimla. E-mail:
	III	Guidelines for Effective Presentation	Prof. Kiran Rekha, Professor HRDC, H.P. University, Shimla.
	IV	ROW (Reflections Over the Weeks)	
19.07.2022 (Tuesday)	I & II	<u>Good Publication Practices: UGC Care</u>	Prof. Arun s.Kharat, 210, School of Life Sciences, JNU, New Delhi.

			arunkharat2007@gmail.com
	III	Panel discussion of diverse issues of Higher Education	Prof. D.R. Thakur, Director, UGC-HRDC, HPU Shimla-5
	IV	Video link & Feedback	
20.07.2022 (Wednesday)	I	Water Conservation and analysis of water pollution,: need of the day	Dr. Vandana Sharma, MLSM College, Sundarnagar, Mandi. vandanasona2009@gmail.com
	II	Academic writing & Plagiarism	Prof. Manu Sood, Dept. of Computer Science, HPU, Shimla.
	III	Individual Presentations	Prof. Ajay Kumar Attri, Dept. of Education, HPU ajayatthrihpu@gmail.com
	IV	Video Link & Feedback	
21.07.2022 (Thursday)	I	Gender and Culture: Perspectives from Literature	Prof. Neelima Kanwar, Dept. of English, HPU neelimakanwar@gmail.com
	II	Heritage, Tourism and Sustainability	Dr. Sandeep Guleria, Head of department Tourism, UITHM, Chandigarh University Mohali. Hod.uithm.tm@cumail.in
	III	Individual Presentations	Prof. Neelima Kanwar, Dept. of English, HPU neelimakanwar@gmail.com
	IV	Video link & Feedback	
22.07.2022 (Friday)	I	Google Workspace for Education	Ms. Poonam Panchal, House No. 1945, Sec-13, Huda Bhiwani, Haryana. poonam.panchal16@gmail.com
	II	Creating Professional YouTube channel	
	III	Individual Presentations	Dr. Nisha Sharma, L.R. Institute of Education, Solan. H.P. dr.nisha.hpu@gmail.com
	IV	Video link & Feedback	
23.07.2022 (Saturday)	I&II	Sustainable Development Goals	Prof. Alpana Kateja, Dept. of Economics, University of Rajasthan, Jaipur. alpanakateja@gmail.com
	III	Fundamental Rights and Duties	Dr. Jagmeet Singh, Sapt Sindhu Parisar, dehra Gopipur, Dist- Kangra. (HP)
	IV	Yoga Asanas and Pranayam	Dr. Arpita Negi, Dept. of Yoga, HPU
25.07.2022 (Monday)	I	Covid-19 and Mental Health	Prof. S.L. Kaushal, UBS, HPU, Shimla
	II	Getting Started with SPSS	Dr. Puneet Bhushan. HPUBS, HP, Shimla. Pbsud.sml@gmail.com
	III	Seminar Presentation	Dr. Rajesh Kumar Sharma, ICDEOL, H.P. University Shimla rajeshsharma78hpu@gmail.com
	IV	Video link & Feedback	
26.07.2022 (Tuesday)	I	RTI Act 2005: A tool of transparency and good governance	Dr. Gopal Krishan Sanghik, Rajeev Gandhi College, Shimla-4. gksanghaik@gmail.com
	II	Leadership	Dr. Narender Singh Chauhan, HPUBS, H.P. University Shimla. chauhannarenders@gmail.com
	III	Individual Presentations	Dr. J.S. Saklani, Assistant Director, UGC-HRDC, H.P. University, Shimla
	IV	Video link & Feedback	
27.07.2022 (Wednesday)	I	Enhance your communication skills	Dr. Anurita Saxena, House No. -3, Ground floor, Brockhurst Chotta Shimla. anurita2003@gamil.com
	II	Role of Edu. Imtilutions Educationist, and student in eradication of drug menace	Sh. O.P. Sharma, J/3 Strawbery Hills, housing board colony Shimla.
	III	Hindi: Paksh- Pratipaksh.	Dr. Manish Kumar Mishra, KM Agarwal College, Kalyan West Maharashtra. manishmuntazir@gmail.com .
	IV	Video link & Feedback	

28.07.2022 (Thursday)	I	Reflective Introspection for self-development	Prof. Kiran Rekha, Professor HRDC, H.P. University, Shimla.
	II	CBCS	Dr. R.L. Sharma, Sharma Niwas near majitha house Chhota Shimla. rlsharma2008@rediffmail.com
	III	Blended Teaching a New Normal: Case Study of Virtual Labs	Dr. Sapna Sharma, Dept. of Physics, St. Bede's College Navbhar, Shimla. Sapnasharma228@yahoo.com
	IV	Video link & Feedback	
29.07.2022 (Friday)	I	Social Media and other Online learning Resources	Prof. Vikas Dogra, Journalism & Mass Communication, HPU, Shimla. vikasdogra77@gmail.com
	II	Workshop on Self-Introspection	Prof. Kiran Rekha, Professor HRDC, H.P. University, Shimla
	III	Ayurveda and Health	Dr. Neerja S. Bhardwaj, Health Centre, HPU.
	IV	Health Benefits from Yoga	Dr. Arpita Negi, Dept. of Yoga, HPU.
30.07.2022 (Saturday)	I	Review Writing	Prof. Meenakshi Faith Paul, Dept. of Evening Studies, H.P. University. Mfpaul.simla@gmail.com
	II	Nanotechnology	Prof. Mahavir Singh, Dept. Physics, HPU
	III	Preparation for MCQ Test	
	IV	Video link & Feedback	
01.08.2022 (Monday)	I	Mentoring for New Teachers	Prof. Yoginder Singh Verma, (Retd), HPUBS, HPU, Shimla. Sai Kuteer, Summer Hill, Shimla. ysverma@gmail.com
	II	Classroom Dynamics	
	III	Think Tank and Brain Trust	Prof. Kiran Rekha, Professor HRDC, H.P. University, Shimla
	IV	Hidden Talent	Core Team, HRDC Shimla.
02.08.2022 (Tuesday)	I	Services Rules	Sh. Veerander Kumar, Retd. A.R., H.P. University Shimla.
	II	Observer cum Evaluator-MCQ Test	Dr. Vijay Chaudhary, UILS, Avalodge, HPU, Shimla.
	III & IV	Valedictory	Prof. D.D. Sharma, Hon'ble Vice-Chancellor, SPU, Mandi, Himachal Pradesh.

ONLINE COURSES SCHEDULE 2022 – 2023 **

A. ONLINE FACULTY INDUCTION PROGRAMMES

S. No.	Dates	Faculty Induction Programmes	Last Date for Applications
1.	04 July – 06 Aug. 2022	10 - Faculty Induction Programme*	24.06.2022
2.	22 Aug. – 24 Sept. 2022	11 - Faculty Induction Programme*	13.08.2022
3.	01 Nov. – 05 Dec. 2022	12 - Faculty Induction Programme*	20.10.2022
4.	06 Feb. – 14 March 2023	13 - Faculty Induction Programme*	25.01.2023

B. ONLINE SUBJECT REFRESHER COURSES

S. No.	Dates	SRC Disciplines	Last Date for Applications
1.	09 – 23 May 2022	435 - Teacher Education* (open to all)	28.04.2022
2.	20 July – 02 Aug. 2022	436 - Human Rights* (open to all)	09.07.2022
3.	01 – 14 Sept. 2022	437 - Business Studies (Commerce/Economics/Management)	20.08.2022
4.	27 Sept. – 11 Oct. 2022	438 - Environmental Studies* (open to all)	17.09.2022
5.	01 – 14 December 2022	439 - Hindi	21.11.2022
6.	20 Feb. – 04 March 2023	440 - Oriental Studies (Arabic/Islamic Studies/Persian/Theology/Urdu)	10.02.2023

C. ONLINE INTERACTION PROGRAMME (For Research Scholars)

S. No.	Dates	Topics	Last Date for Applications
1.	12 Jan. – 02 Feb. 2023	CAS Department of Arabic, AMU	02.01.2023
2.	12 Jan. – 02 Feb. 2023	CAS Department of History, AMU	02.01.2023
3.	12 Jan. – 02 Feb. 2023	CAS Department of Urdu, AMU	02.01.2023

D. ONLINE SHORT TERM COURSES

S. No.	Dates	Topics	Last Date for Applications
1.	11 – 18 May 2022	Academic Writing*	02.05.2022
2.	24 – 30 August 2022	Research Methodology in Social Sciences*	13.08.2022
3.	21 – 27 September 2022	Quality in Research*	10.09.2022
4.	16 – 22 November 2022	Health and Hygiene*	07.11.2022
5.	14 – 20 December 2022	Gender Sensitization*	05.12.2022
6.	15 – 22 February 2023	E-content Development*	06.02.2023
7.	01 – 07 March 2023	Value Based Education*	

E. ONLINE WORKSHOP FOR UNIVERSITY/COLLEGE TEACHERS

S. No.	Dates	Topics	Last Date for Applications
1.	18 – 19 May 2022	NEP 2020: Implementation	Two days before the date of commencement of the Workshop
2.	20 – 21 July 2022		
3.	26 – 27 August 2022		
4.	14 – 15 September 2022		
5.	07 – 08 October 2022		
6.	26 – 27 October 2022		
7.	29 – 30 November 2022		
8.	14 – 15 December 2022		
9.	28 – 29 December 2022		
10.	30 – 31 January 2023		
11.	14 – 15 February 2023		
12.	07 – 08 March 2023		

* Interdisciplinary

** Dates are subject to slight change

Director
UGC HRDC, AMU

Contact Details:

8267860999, 9760937372

email: asc_amu@yahoo.com, visit at: <https://hrdc.amu.ac.in/>

<https://hrdc.amu.ac.in/2022-23/>

Training Program on Competency Development in High-end Research Equipments in Biotechnology

Application Closing Date: 20th April'23 (5.00 PM)



Organized by:

Department of Biotechnology

**Indian Institute of Technology Kharagpur
Kharagpur- 721302**



**Department of
Science &
Technology,
Government of
India**

Under the scheme:

Synergistic Training Program Utilizing the Scientific and Technology Infrastructure (STUTI)

Supported By:

Department of Science and Technology, Government of India

Chief-Patron

**Prof. Virendra Kumar Tewari
Director,
Indian Institute of Technology
Kharagpur, Kharagpur 721302, WB**

Prof. Ina Shastri

**Vice Chancellor, Banasthali Vidyapith
Aliyabad- 304022, Rajasthan**

Convenor

**Prof. Nihar Ranjan Jana,
Head, Dept. of Biotechnology
IIT- Kharagpur, India**

Co-Convenor

**Prof. Sudip Kumar Ghosh,
Dept. of Biotechnology
IIT- Kharagpur, India**

Coordinators

**Dr. Parvez A. Alvi, (PMU Coordinator)
Dr. Saral Kumar Gupta
Dr. C. M. S. Negi
Banasthali Vidyapith, Rajasthan-304022**

Contact

**Prof. Sudip K. Ghosh (9434144689)
Dr. Santi M. Mandal, (8900621442)**

Training Highlights

- Structural Analysis
- Spectroscopic characterization
- Microscopy
- Genomics
- Proteomics
- IHC & Flow cytometry
- Biosensor

Registration

link:

<https://erp.iitkgp.ac.in/CEP/courses.htm>

Maximum number of participants: 40

Participants must be Faculty members/ Regular Scientist/ Ph D Scholars

Registration and other information:

- Training date: 25th April to 1st May'23
- Interested participants must register and only selected 40 candidates would be invited for the workshop.
- Selected participants will be notified by email/phone.
- Not more than 3 candidates from the same Institute.
- For selected candidates local hospitality will be provided.
- Preference will be given for women candidates/ disadvantages section.



Schedule for 9 th Faculty Induction Programme (Aug 01, 2022 – Sept 02, 2022)				
Date	10.30 AM-12.00 N	12.00 N-1.30PM	2:00 PM – 3:30 PM	3:30 PM – 5:00 PM
Aug 08 Monday	Inclusive education Bishnupada Nanda Department of Education, JU	Inclusive education Bishnupada Nanda Department of Education, JU	Studying Literature Sayantan Dasgupta Dept. Comparative Literature, JU	Studying Literature Sayantan Dasgupta Dept. Comparative Literature, JU
Aug 09 Tuesday				
Aug 10 Wednesday	Anbiguities of enlightenment: Satyajit Roy Sanjay Mukhopadhyay Former Director, ROOPKALA KENDRA	Anbiguities of enlightenment: Satyajit Roy Sanjay Mukhopadhyay Former Director, ROOPKALA KENDRA	Blooms taxonomy Lalit Lalitav Mahakud Department of Education, JU	Blooms taxonomy Lalit Lalitav Mahakud Department of Education, JU
Aug 11 Thursday	MOOCs K. Shrinivas NUEPA	MOOCs K. Shrinivas NUEPA	Food and Cancer Shankar Nath Former Prof., R.G.Kar Medical College	Food and Cancer Shankar Nath Former Prof., R.G.Kar Medical College
Aug 12 Friday	MOOCs K. Shrinivas NUEPA	MOOCs K. Shrinivas NUEPA	PFMS Debashish Pal Joint FO, JU	PFMS Debashish Pal Joint FO, JU
Aug 13 Saturday	Basic Financial Rules and Service Related Rules Applicable for the College and University Teachers Gour Krishna Pattanayak FO, JU	Basic Financial Rules and Service Related Rules Applicable for the College and University Teachers Gour Krishna Pattanayak FO, JU	E - PG Pathshala and MOOCs Manjusha majumdar Dept. of Mathematics, CU	E - PG Pathshala and MOOCs Manjusha majumdar Dept. of Mathematics, CU

Schedule for 8 th Faculty Induction Programme (June 13, 2022 – July 13, 2022)				
Date	10.30 AM-12.00 N	12.00 N-1.30PM	2:00 PM – 3:30 PM	3:30 PM – 5:00 PM
Aug 01 Monday	Inauguration Session: 11:00 am: Welcome Address Prof. Rajat Acharyya, Director, HRDC 11:15 am: Inaugural Lecture Prof. Sibaji Raha Former Director, Bose Institute 12:15 am: Overview of the Programme Dr. Nandan Bhattacharya, Assistant Director, UGC-HRDC Mr. Prabir Chatterjee, SO, HRDC, JU 1:00 am: Vote of Thanks Chaitali Mukherjee, UGC-HRDC		Introduction to Research Methodology Samir kumar Saha Dept. of Mechanical Engg, JU (Former)	Introduction to Research Methodology Samir kumar Saha Dept. of Mechanical Engg, JU (Former)

Aug 02 Tuesday	Research - the Essential Steps Maushumi Guha Dept. of Philosophy, JU	Research - the Essential Steps Maushumi Guha Dept. of Philosophy, JU	Biopolymers: Role in Minimising Agrochemical Contamination of Soil B S Kaith Professor HAG Department of Chemistry NIT Jalandhar	Biopolymers: Role in Minimising Agrochemical Contamination of Soil B S Kaith Professor HAG Department of Chemistry NIT Jalandhar
Aug 03 Wednesday	Understanding the Psychosocial Crisis of the Learners in the 21st Century: Setting the Basic Principles of Education Rajesh Saha Department of Education, RBU	Connecting your Internal World with your External Reality: You and Your Emotional Intelligence Rajesh Saha Department of Education, RBU	<i>Foundation of Curriculum</i> Dibyendu Bhattacharya Dept. of Education, KU	<i>Curriculum Evaluation</i> Dibyendu Bhattacharya Dept. of Education, KU
Aug 04 Thursday	Climate Change & Disaster Management Gupinath Bhandari Coordinator Centre for Disaster Preparedness & Management, JU	Climate Change & Disaster Management Gupinath Bhandari Coordinator Centre for Disaster Preparedness & Management, JU	Let there be Light Suddhasatwa Chakraborty Department of Electrical Engineering, JU	Let there be Light Suddhasatwa Chakraborty Department of Electrical Engineering, JU
Aug 05 Friday	Cyber Crime Subarna Das Dept. of Lib. & Inf. Sc., JU	Cyber Crime Subarna Das Dept. of Lib. & Inf. Sc., JU	Discussion with coordinator	Lab and Library work
Aug 06 Saturday	Emotional Intelligence Supriya Ghosal Govt. of WB	Motivation Supriya Ghosal Govt. of WB	CBCS Prof. Jayanti Das Dept. of Education, CU	CBCS Prof. Jayanti Das Dept. of Education, CU

Lunch Break: 1:30 PM -2:00 PM

Schedule for 9th Faculty Induction Programme (Aug 01, 2022 – Sept 02, 2022)				
Date	10.30 AM-12.00 N	12.00 N-1.30PM	2:00 PM – 3:30 PM	3:30 PM – 5:00 PM
Aug 22 Monday	Lab and Library work	Lab and Library work		
Aug 23 Tuesday	Survey based Group Project & Discussion Bisnupada Nanda Dept. of Education, JU	Survey based Group Project & Discussion Bisnupada Nanda Dept. of Education, JU	Survey based Group Project & Discussion Subrata Mukkerjee Dept. of Chemistry, JU	Survey based Group Project & Discussion Subrata Mukkerjee Dept. of Chemistry, JU
Aug 24 Wednesday	Seminar	Seminar	Seminar	Seminar
Aug 25 Thursday	Seminar	Seminar	Seminar	Seminar
Aug 26 Friday	Seminar	Seminar	Seminar	Seminar
Aug 27	Seminar	Seminar	Seminar	Seminar

Saturday				
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Schedule for 9th Faculty Induction Programme (Aug 01, 2022 – Sept 02, 2022)				
Date	10.30 AM-12.00 N	12.00 N-1.30PM	2:00 PM – 3:30 PM	3:30 PM – 5:00 PM
Aug 29 Monday				
Aug 30 Tuesday			Microteaching Bijoy Krishna Panda Dept. of Education, JU	Microteaching Bijoy Krishna Panda Dept. of Education, JU
Aug 31 Wednesday	Microteaching Bijoy Krishna Panda Dept. of Education, JU	Microteaching Bijoy Krishna Panda Dept. of Education, JU	Case Study	Case Study
Sep 01 Thursday	Lab and Library work	MCQ	Cultural session Suchisree Roy	Cultural session Suchisree Roy
Sep 02 Friday	Valedictory	FEEDBACK	Certificate Distribution	



Fwd: Orientation Course for NSS Prog. Officers

1 message

SKBU NSS <skbunss@gmail.com>

Fri, 9 Dec, 2022 at 16:36

To: dipankar.mahata@gmail.com, shyammahato08@gmail.com, samik.chakraborty2012@gmail.com, ukmukhrejee189@gmail.com, LAXMIRAM GOPE <laxmiram.1122@gmail.com>, Khokan Naskar <khokan24@gmail.com>, pal.riptika2013@gmail.com, raja007.rkm@gmail.com

----- Forwarded message -----

From: **SKBU NSS** <skbunss@gmail.com>

Date: Fri, Dec 9, 2022 at 3:36 PM

Subject: Fwd: Orientation Course for NSS Prog. Officers

To: <ticprincipalamc@gmail.com>, <cmmcjargo@gmail.com>, <bgmcjoypur@gmail.com>, Kotshila Mahavidyalaya <kotshilamahavidyalaya@gmail.com>, MB College <mb_college@rediffmail.com>, <santaldihcollege@gmail.com>, Balarampur College <blpc1985@gmail.com>

----- Forwarded message -----

From: **TORC Narendrapur** <torcndp@gmail.com>

Date: Fri, Dec 9, 2022 at 10:54 AM

Subject: Orientation Course for NSS Prog. Officers

To: <skbunss@gmail.com>

To

Dr. Sudip Bhui
Program Coordinator ,
National Service Scheme Cell
Sidho-Kanho-Birsha University
Purulia-723104

Sir,

I am pleased to inform you that the 7th Orientation Course for untrained Programme Officers will be held between 11/12/22 and 17/12/22 at ETI, Ramakrishna Mission Ashrama, Narendrapur. You are therefore requested to send at least 10 participants in this training course.

Please send us the list of the participating Programme Officers along with their Phone Number to us. The POs may come in the 11th afternoon or 12th Morning by 10.00 a.m. They are to get down at Mandir Gate, Narendrapur, R. K. Mission Ashrama.

Kindly take necessary action from your end.

Regards,



CSIR-Indian Institute of Chemical Biology, Kolkata

4 Raja S C Mullick Road, Jadavpur, Kolkata 700032 | GN 6 Sector V, Salt Lake, Kolkata 700091

Skill Development Programs of CSIR-IICB Under CSIR-Integrated Skill Initiative

CSIR-Indian Institute of Chemical Biology (CSIR- IICB), Kolkata, is one of the premier biological research laboratories in India under the umbrella of Council of Scientific and Industrial Research (CSIR). CSIR-IICB has started the CSIR-Integrated Skill Initiative program under the aegis of "Skill India" mission of Government of India by offering number of skill development courses. The courses are aimed at enabling the unskilled Chemical and Biological Science graduates and postgraduates to acquire necessary skills to become highly skilled workforce in India.

Offered training Courses

- ❖ Clinical Biochemistry, Microbiology, and Pathology Techniques for Biomedical applications
- ❖ Advanced Bioinformatics
- ❖ High-end equipments for clinical applications- Flow Cytometry
- ❖ High-end equipments for clinical applications- Optical Microscopy
- ❖ Separation Techniques (Organic molecules)
- ❖ High Performance Liquid Chromatography
- ❖ X-Ray Crystallography-Protein
- ❖ X-Ray Crystallography-Small molecules
- ❖ Molecular Cloning, Protein Expression and Structural Characterization
- ❖ Real time RT-PCR
- ❖ NMR Spectroscopy
- ❖ Gas Chromatography – Mass Spectrometry
- ❖ Liquid Chromatography – Mass Spectrometry
- ❖ Cryo-EM: Sample optimization and 3D structure reconstruction

HIGHLIGHTS

- ✓ Scientific skill enabled training to maximise competency development and technically inclined with certifications and hands-on experience.
- ✓ Training with high end R&D laboratory by expert faculty members.
- ✓ Both Theoretical and Practical Session (as per the course curriculum)
- ✓ Small group for individual attention
- ✓ Evaluation based on Theory and Practical
- ✓ Theoretical Session through Webinar

Important Details

- **Online Application:** 17th March to 31st March 2023
- **Course Fee:** Rs 5000/- to Rs 6,000/- (Inclusive of GST) (as per course chosen by candidate)
- **Duration:**
For RTPCR: 01 week (24th -28th April 2023)
For Rest Courses: 2 weeks (17th April to 28th April 2023) excluding Saturdays & Sundays
- Qualification:**
UG or PG (in any branch of Science/Technology/Pharmacy) (Pursuing/ Completed degree)
- For selected candidates only :Submission of Course fee by bank transfer : From 10th April-12th April 2023
- **Commencement of Courses on :**
For RTPCR-24th April 2023
For Rest Courses: 17th April 2023
- No accommodation will be provided
- Non-refundable fees once paid
- Refunds to the enrolled candidates will be made by the institute in case of cancellation of the course due to low batch strength

- ❖ Candidates interested in the above course(s) need to apply through online (<https://iicb.res.in/sdp>)
- ❖ **For admission – Besides educational eligibility requirements, Candidate must have received at least single dose of COVID vaccine approved by Govt of INDIA**
- ❖ Necessary permission should be provided by Employer/Director/Manager/CEO/Principal/DEAN/HOD (wherever applicable) in the **prescribed format (Available in website)**.
- ❖ Candidates will not be provided TA/DA for participation in the courses.
- ❖ Selected participants have to make payment by Online Transfer through payment portal provided at website.
- ❖ For other queries, please send email to artigrover@iicb.res.in or call at 03324995915

5th Refresher Course in Geography [July 19th to August 2nd, 2023]

Course Coordinators: Prof. Kaushal Kumar Sharma, Dean, SSS, JNU & Prof. Krishnendra Meena, CSRD, SSS, JNU

Week – I

DATE	09.30 am - 11.00 am	11:00 am – 11:30 am	11:30 am – 01:00 pm	1:00 pm – 2:00 pm	2:00 pm - 03.30 pm	03.30 pm - 03.45 pm	03.45 pm - 05.15 pm
Wednesday, July 19, 2023	Registration (Mandatory)	Tea Break	Inaugural Programme	Lunch Break	Interaction with the Course Coordinators	Tea Break	Prof. A. P. Dimri <i>“Geographical and Environmental Implications of Disaster in Uttarakhand and Himachal Pradesh”</i>
Thursday July 20, 2023	Dr. Vikram Singh <i>Introduction to Climate Change</i>		Prof. S Sreelesh		Dr. Sanjeev Sharma <i>“Participatory Learning Action research for environmental sustainability and Global Sustainable Development goals”</i>		Prof. Sudesh Yadav
Friday, July 21, 2023	Prof. JK Tripathi		Prof. P K Pathak <i>“Demographic Changes and Sustainable Development: Emerging Issues and Challenges”</i>		Prof. Usha Mina <i>“Climate Change and Food Security”</i>		Dr. Bhaswati Das <i>“Population and Environment: The Discourse”</i>
Saturday July 22, 2023	Project Work Research Design		Project Work Data tabulation & Analysis		Project Work Report Preparation		Project Work Presentation Preparation



Achhruram Memorial College

[AFFILIATED TO SIDHO-KANHO-BIRSHA UNIVERSITY]

NAAC GRADE B (2008)

JHALDA, PURULIA, WEST BENGAL, INDIA, PIN: 723 202

Ref No:

Date:

Brochures_FDP/MDP for Academic Year 2021-22

PRINCIPAL
ACHHRURAM MEMORIAL COLLEGE
JHALDA, PURULIA
WEST BENGAL



UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE
MIZORAM UNIVERSITY
(NAAC Accredited 'A' Grade Central University)



ugchrdc@gmail.com : Post Box 190 : Phone +91 7005071959 : www.hrdcmzu.in
AIZAWL – 796004 : MIZORAM

No. MZU/UGC-HRDC/2021-22/O-OC – 32

Dated Aizawl, the 27th June, 2021

SELECTION LETTER

Dear Sir/ Madam,

I am happy and pleased to inform you that you have been provisionally selected to attend the **32nd Orientation/Induction Programme (Online)** to be organized by the UGC Human Resource Development Centre, Mizoram University during 6th – 26th July, 2021.

Your final selection will be subject to your acceptance of the following terms and conditions which is governed by the Rules and Regulations of the UGC-HRDC, Mizoram University. **Please read the following points carefully and TAKE NECESSARY STEPS IMMEDIATELY BEFORE THE DEADLINE TO ENSURE THAT YOUR CANDIDATURE/PARTICIPATION IS NOT CANCELLED.**

A: Candidature, Participation, Attendance & Registration:

1. This Online Orientation/Induction Programme will be a full time 21 days programme with 04 (four) sessions everyday as per the UGC Guidelines. **Participants are required to have uninterrupted power supply and/or internet connectivity. No participants should make excuse for inability to join the daily live lectures due to technical reason. Phone Calls/email etc. related to Power Supply/Internet failure will not be entertained.**
2. Selected Participants are requested to pay the Registration Fee (**Non-Refundable**), amounting to Rs.1,000/- (**Rupees One Thousand Only**), through net-banking/mobile banking/NEFT at the following:

Account Holder's Name : Section Officer HRDC
Bank Acc. No. : 1548050001915
Bank's Name : Punjab National Bank
Branch : Mizoram University Branch, Aizawl.
IFSC Code : PUNB0154820

Selected participants should **COMPULSORILY** make FINAL REGISTRATION at www.hrdcmzu.in and enter the details of Bank transaction ID/UTR/TRTR No etc. on or before 1300 hours (01:00PM) of 2nd July, 2021. **REGISTRATION FEE ONCE PAID IS NON-REFUNDABLE.**

3. Final registered candidates will be sent **WEBINAR LINK by email.**
4. It is **pre-requisite to install Zoom Apps in the Mobile/Computer/Laptop** to be used for attending the live lectures of the Orientation/Induction Programme.
5. **Trial Sessions will be conducted on 6th July, 2021 during 10:00AM – 11:30AM. It is COMPULSORY to attend this session to enable the participants attend the following days programmes.**
6. As per the new UGC Guidelines, participants are compulsorily required to attend the Inaugural Programme whether it is Online or Offline (Contact) programme. **Online Inaugural Programme will commence from 11:30AM of 6th July, 2021 and the subsequent programme also will commence everyday from 10:00AM.**
7. Participants should listen to the live lectures sincerely and note down all important points to enhance their skills and knowledge. **To ensure 100% attendance every day, MCQ Test will be conducted at the end of the Programme. Marks scored by a participant will be summed up for giving grade in the Certificate. Additional two marks per day will be deducted for the participants found to be absent.**

B: Assessment, Evaluation & Gradings:

8. Each participant will write a **Book Review** as an assignment which will be uploaded in the website soon. **The Assignment (Book Review) should be limited to 1000 – 1200 words and submission last date will be informed to you later. Assignment should be uploaded in MS Word format through Google Form at the HRDC website.**
9. Participants are requested to be active, punctual and regular during the live lectures. **No lectures video or ppt will be uploaded.** Each participant will have to submit a **Course Report not exceeding 3000 words on the whole conduct of the Orientation/Induction.** Report should be uploaded in MS Word format through Google Form at the HRDC website on the last day of the Programme.
10. Participants will be required to conduct a **simple online Survey** on the topic **‘North East India’** within a word limit of 1000. Survey Report should be submitted in MS Word format through Google Form at the HRDC website on the last day of the Programme.
11. For the Multiple Choice Questions Test, **Participants should login at www.hrdcmuzu.in and appear the test through Google form** on the last day of the Programme. **Portal/link for the test will be opened for 30 minutes only.**

12. Marks weightage will be as follows:

- | | | |
|-------|---------------|-------|
| (i) | Book Review | - 10% |
| (ii) | Course Report | - 15% |
| (iii) | Survey Report | - 10% |
| (iv) | MCQ Test | - 65% |

Assignment, Course Report, Survey Report and Test once submitted will be final; resubmission will not be entertained in any case. **Participants must always write their Full Name and Institution at the top of the Page.**

13. **The grading system (mark score) will be as per the UGC norms.**

C: Certification:

14. Participants who successfully completed the Online Orientation Course will be issued **Certificate** duly signed by the Hon'ble Vice Chancellor, the Director of UGC-HRDC and the Course Coordinators, Mizoram University. E-Certificate will be sent to participant's email within one week after completion of the Course.

D: Queries:

15. For any queries, please contact the **Course Coordinators**. Please avoid unnecessary phone calls.



(Prof. Lalhmasai Chuaungo)

Director

**LIST OF CANDIDATES PROVISIONALLY SELECTED FOR
32nd Orientation/Induction Programme (Online)**

***Please note that your final selection is subject to your acceptance of the terms & conditions given above and payment of the Course Fee amounting to Rs. 1,000/-**

No.	Name of the Participants	Institution Name	Affiliating University
1	Balasaheb Ramaji Shendage	A.J.M.V.P.S. Institute of Hotel Management And Catering Technology, Ahmednagar, Maharashtra	Savitribai Phule Pune University
2	Gokul Tryambak Sonawane	A.J.M.V.P.S. Institute of Hotel Management And Catering Technology, Ahmednagar, Maharashtra	Savitribai Phule Pune University
3	Rita Sarkar	Abhedananda Mahavidyalaya, Sainthia, West Bengal	Burdwan University
4	Anup Kumar Arya	Achhruram Memorial College, Jhalda, Purulia, West Bengal	Sidho Kanho Birsha University
5	Dr. Biswajit Dalal	Achhruram Memorial College, Jhalda, Purulia, West Bengal	Sidho Kanho Birsha University
6	Falguni Tapadar	Amdanga Jugal Kishore Mahavidyalaya, Amdanga, West Bengal	West Bengal State University
7	Varun Sahai	Amity School of Fine Arts, Noida, Uttar Pradesh	Amity University, Noida
8	Hemant Srivastava	Amity University, Noida, Uttar Pradesh	Amity University, Noida
9	Dr. Arindam Dalal	Ananda Mohan College, Kolkata, West Bengal	University of Calcutta
10	Annathakrishnan V	Arumugam Pillai Seethai Ammal College, Tiruppattur, Tamil Nadu	Alagappa University
11	Dr. Vinita	Arya Mahila P.G. College, Varanasi, Uttar Pradesh	Banaras Hindu University
12	Aniruddha Saha	Asannagar Madan Mohan Tarkalankar College, Asannagar, West Bengal	University Of Kalyani
13	Ranjit Bhakat	Asansol Girls' College, Asansol, West Bengal	Kazi Nazrul University
14	Sagarika Kotoky	Assam Don Bosco University, Sonapur, Assam	Assam Don Bosco University
15	Anindya Bhattacharya	Assam University, Diphu, Karbi Anglong, Assam	Assam University, Diphu Campus
16	Jagannath Barman	Assam University, Silchar, Assam	Assam University
17	Pradip Kumar	Assam University, Silchar, Assam	Assam University

18	Gautam Dutta	Assam University, Silchar, Assam	Assam University
19	Gajendra Nath Maity	Asutosh College, Kolkata, West Bengal	University Of Calcutta
20	Dr. Nabajit Das	B.H. College, Howly, Barpeta, Assam	Gauhati University
21	Sankar Prasad Sing	Bajkul Milani Mahavidyalaya, Kismat Bajkul, West Bengal	Vidyasagar University
22	Ashis Biswas	Bamanpukur Humayun Kabir Mahavidyalaya, Bamanpukur, West Bengal	West Bengal State University
23	Dr. Shrirama A S	Banaras Hindu University, Varanasi, Uttar Pradesh	Banaras Hindu Univarsity
24	Dr. Richa Arya	Banaras Hindu University, Varanasi, Uttar Pradesh	Banaras Hindu University
25	Dr. Chitra Sarkar	Bangabasi College, Kolkata, West Bengal	Calcutta University
26	Sanjib Ghosh	Bangabasi Evening College, Kolkata, West Bengal	Calcutta University
27	Arumita Dey	Bankim Sardar College, Canning, West Bengal	Calcutta University
28	Dr. Nilendu Chatterjee	Bankim Sardar College, Canning, West Bengal	University of Calcutta
29	Arup Karmakar	Bankura Sammilani College, Bankura, West Bengal	Bankura University
30	Dr. Ranjan Ghosh	Bankura Sammilani College, Bankura, West Bengal	Bankura University
31	Dr. Supriya Pal	Bankura University, Bankura, West Bengal	Bankura University
32	Mrinmoy Sarkar	Barabazar Bikram Tudu Memorial College, Purulia, West Bengal	Sidho Kanho Birsha University
33	Mijarul Islam	Barasat College, Barasat, Kolkata, West Bengal	West Bengal State University
34	Palash Biswas	Barasat College, Barasat, Kolkata, West Bengal	West Bengal State University
35	Rathin Biswas	Barasat College, Barasat, Kolkata, West Bengal	West Bengal State University
36	Dr. Shewali Bora	Barbhag College, Nalbari, Assam	Gauhati University
37	Parama Bhattacharya	Barrackpore Rastraguru Surendranath College, Kolkata, West Bengal	West Bengal State University
38	Dr. Rituparna Mondal	Barrackpore Rastraguru Surendranath College, Kolkata, West Bengal	West Bengal State University

39	Tanusree Bhadra	Bejoy Narayan Mahavidyalaya, Itachuna, Hoogly, West Bengal	Burdwan University
40	Avijit Pandit	Belda College, Belda, West Bengal	Vidyasagar University
41	Dr. Balaram Das	Belda College, Belda, West Bengal	Vidyasagar University
42	Dr. Chiranjit Changdar	Belda College, Belda, West Bengal	Vidyasagar University
43	Dr. Subharthi Pal	Bhairab Ganguly College, Belgharia, West Bengal	West Bengal State University
44	Dr. P.V. Selvi	Bharathi Women's College, Chennai, Tamil Nadu	University of Madras
45	Dr. Arghya Saha	Bidhan Chandra College, Calcutta University, Rishra, West Bengal	Calcutta University
46	Saptaparna Saha	Bidhan Chandra College, Rishra, Kolkata, West Bengal	University of Calcutta
47	Souvik Das	Bijoy Krishna Girls' College, Howrah, West Bengal	Calcutta University
48	M. Sharatkumar Singh	C. I. College, Bishnupur, Manipur	Manipur University Canchipur
49	Dr. Srivignesh Sundaresan	Central University of Tamil Nadu, Thiruvavur, Tamil Nadu	Central University of Tamil Nadu
50	Naresh Mondal	Chakdaha College, Chakdaha, West Bengal	University Of Kalyani
51	Mutum Roma Devi	Chanambum Ibomcha College, Bishnupur, Manipur	Manipur University
52	Dr. Debojyoti Tarafdar	Chanchal College, Chanchal, West Bengal	University of Gour Banga
53	Dr. Md Moin Shaikh	Chanchal College, Chanchal, West Bengal	University of Gour Banga
54	Sudipta Ghosh	Chanchal College, Chanchal, West Bengal	University of Gour Banga
55	Subrata Gayen	Chandernagore College, Hooghly, West Bengal	Burdwan University
56	Dr. Subhajit Mondal	Chandidas Mahavidyalaya, Bolpur, West Bengal	University Of Burdwan
57	Dr. Kaustuv Mukherjee	Chandidas Mahavidyalaya, Khujutipara, Birbhum, West Bengal	The University Of Burdwan
58	Dr. Bidyut Boruah	Chandra Nath Bezbaruah College, Bokakhat, Golaghat, Assam	Dibrugarh University
59	Dr. Tirtha Mondal	Chandrakona Vidyasagar Mahavidyalaya, Chandrakona, West Bengal	Vidyasagar University

60	Dipanjoy Mukherjee	Chhatna Chandidas Mahavidyalaya, Bankura, West Bengal	Bankura University
61	Nilanjan Chaki	Chhatna Chandidas Mahavidyalaya, Bankura, West Bengal	Bankura University
62	Nemngaihchin	Churachandpur College, Churachandpur, Manipur	Manipur University
63	Achyut Dutta	Cinnamara College, Jorhat, Assam	Dibrugarh University
64	Dr. Barun Kumar Das	City College of Commerce and Business Administration, Kolkata, West Bengal	University of Calcutta
65	Arkajo Majumdar	City College, Kolkata, West Bengal	Calcutta University
66	Abhijeet Bag	Cooch Behar Panchanan Barma University, Coochbehar, West Bengal	Cooch Behar Panchanan Barma University
67	Metsesulu Veyie	Cornerstone College, Dimapur, Nagaland	Nagaland University
68	Jougathi Basumatary	Cotton University, Panbazar, Guwahati, Assam	Cotton University
69	Miss Pollypriya Buragohain	D.H.S.K. College, Dibrugarh, Assam	Dibrugarh University
70	Dr. Kiirii Onand Monsang	D.M. College of Commerce, Imphal, Manipur	Dhanamanjuri University
71	Nibedita Hazra	Dasarathi Hazra Memorial College, Purba Bardhaman, West Bengal	The University of Burdwan
72	Kutubuddin Sheikh	Dhruba Chand Halder College, Kolkata, West Bengal	Calcutta University
73	Mayuri Dutta	Dibrugarh Hanumanbox Surajmall Kanoi College, Dibrugarh, Assam	Dibrugarh University
74	Dr. Binod Chetry	Digboi College, Digboi, Tinsukia, Assam	Dibrugarh University
75	Karuna Phukan	Digboi College, Digboi, Tinsukia, Assam	Dibrugarh University
76	Dr. Lakshmi Devi	Digboi College, Digboi, Tinsukia, Assam	Dibrugarh University
77	Dr. Moni Kankana Kalita	Digboi College, Digboi, Tinsukia, Assam	Dibrugarh University
78	Ningombam Chandrajini Devi	DM College of Commerce, Imphal West, Manipur	DM University
79	Thokchom Sobita Devi	DM College of Commerce, Imphal West, Manipur	DM University
80	Dr. Ranjana Mutum	DM College of Commerce, Imphal West, Manipur	DM University

81	Minakshi Nath	Dr. Nobin Bordoloi College, Jorhat, Assam	Dibrugarah University
82	Srimanta Das	Dukhulal Nibaran Chandra College, Aurangabad, Murshidabad, West Bengal	University of Kalyani
83	Surajit Das	Dukhulal Nibaran Chandra College, Aurangabad, Murshidabad, West Bengal	University of Kalyani
84	Dr. Raju Sahu	Dukhulal Nibaran Chandra College, Aurangabad, Murshidabad, West Bengal	University of Kalyani
85	Eeshan Ali	Dukhulal Nibaran Chandra College, Aurangabad, Murshidabad, West Bengal	University of Kalyani
86	Dr. Mayurakshee Gangopadhyay	Dum Dum Motijheel College, Kolkata, West Bengal	West Bengal State University
87	Dr. Nabin Chandra Maity	Dumkal College, Dumkal, West Bengal	Kalyani University
88	Manas Mondal	Fakirchand College, Diamond Harbour, West Bengal	University of Calcutta
89	Dr. Somishon Keishing	G.P. Women's College, Imphal, Manipur	Dhanamanjuri University, Imphal
90	Dr. Rindharwon A. Khamrang	Ghanapriya Women's College, Imphal, Manipur	Dhanamanjuri University
91	Dr. Makhan Samanta	Ghatal College, Ghatal, West Bengal	Vidyasagar University
92	Shawkat Ali	Gobardanga Hindu College, Gobardanga, West Bengal	West Bengal State University
93	Vandna Parker	Government Aadarsh College, Jhabua, Madhya Pradesh	Devi Ahilya Vishvavidyalaya
94	Pooja Jain	Government Aadarsh College, Jhabua, Madhya Pradesh	Devi Ahilya Vishvavidyalaya
95	Dr. R.Padmavathi	Government Arts And Science College, Komarapalayam, Tamil Nadu	Periyar University
96	Dr. Vijay Kumar Soniya	Government Arts And Science P.G. College, Ratlam, Madhya Pradesh	Vikram University
97	Dr. Rohit Prabhakar Patil	Government Arts And Science P.G. College, Ratlam, Madhya Pradesh	Vikram University
98	Dr. Ravikant Malviya	Government Arts And Science P.G. College, Ratlam, Madhya Pradesh	Vikram University
99	Dr. Sadaiyandi K	Government Arts College for Women, Nilakottai, Tamil Nadu	Mother Teresa University
100	Dr. S. Deepa	Government Arts College, Dharmapuri, Tamil Nadu	Periyar University

RESOURCE PERSON

Faculties/Experts from IITs, NITs, IIITs and other premier Institutions/Organizations will deliver the lectures.

HOW TO APPLY?

Participants can sign up and register for the program on or before **15th September, 2021** through AICTE ATAL website links below:

<https://www.aicte-india.org/atal>

OR

<https://atalacademy.aicte-india.org/signup>

ELIGIBILITY AND SELECTION

Faculty members from AICTE approved Engineering Colleges can apply. Selection is on “first come first serve” basis. Selection will be intimated through mail and selected participants should confirm their participation.

REGISTRATION FEE & OTHER DETAILS

- No Registration Fee for the participants sponsored by AICTE approved Institutions
- Selected Participants should attend program for the entire duration through online
- Registration is compulsory for all the delegates. No registration fees are required. Maximum limit of participants is 200. Participants should have 80% attendance.
- E-Certificates will be given to registered participants & subsequently approved by the coordinator, provided participants obtain 80% attendance, 60% marks in assessment and Feedback given by participants on AICTE (ATAL) Portal only.

ORGANIZING COMMITTEE

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Associate Professor,

Applied Science Department,

Radha Govind Group of Institutions, Meerut, (U.P.)

Dr. Arvind K. Gautam

Assistant Professor,

Chemical Engineering Department,

NIT Hamirpur, (H.P.)

Treasurer

Dr. Kumud Pandey

Associate Professor,

Radha Govind Group of Institutions Meerut, (U.P.)

Program Committee

All faculty and Staff

Applied Science Department, Radha Govind Group of Institutions Meerut. (U.P.)

ADDRESS FOR CORRESPONDENCE

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**A Five Day
Online Faculty Development Program
On
“THEORETICAL AND PRACTICAL
ASPECTS IN APPLIED PHYSICS”
(TAPAAP-2021)
24th September – 28th September, 2021**

An Initiative of
Radha Govind Group of Institutions Meerut,
Uttar Pradesh, India

Sponsored by



AICTE Training and Learning (ATAL) Academy

Organized by



Department of Applied Science

Radha Govind Group of Institutions, Meerut,

Meerut (NCR) U.P. 250004, India

Phone: +91- 91-8126633737

Web: <https://www.rggi.edu.in/>

ABOUT ACADEMY

AICTE Training and Learning (ATAL) Academy is established with the vision “To empower faculty to achieve goals of Higher Education such as access, equity and quality”. AICTE is committed for development of quality technical education in the country by initiating various schemes launched by Govt. of India, Ministry of Human Resource Development. Council understand that there is a need to train the young generation in skill sector and having faculty & technicians to be trained in their respective disciplines. Training is required for increasing the knowledge and skills of students to make them more employable to acquire global competencies

ABOUT THE INSTITUTE

Radha Govind Group of Institutions, Meerut, (UP)

Radha Govind Group of Institutions, Meerut is one of the Best & Oldest Engineering Colleges of Uttar Pradesh Formerly known as Radha Govind Engineering College, it is affiliated to Dr. A.P.J. Abdul Kalam Technical University (AKTU- formerly known as Uttar Pradesh Technical University). It is one of the oldest and prestigious institutions in the region, providing graduate & post graduate professional courses in the field of Engineering, Computer Applications and Management. RGGI also provides two year M.Tech programs in Civil, Computer Science, Electronics & Communication and Mechanical Engineering. The campus of Radha Govind Engineering College (RGEC) was inspected by AICTE in the year 2010 and was granted the status of an integrated campus, which was later renamed as Radha Govind Group of Institutions.

ABOUT DEPARTMENT

Department of Applied Sciences

Department of Applied Science focuses on imbibing strong foundations of Basic Sciences (Applied

Physics/Applied Chemistry / Applied Mathematics) and Professional Communications in B.Tech. Students. Basic and Applied Sciences contribute significantly in the development of Science, Engineering and Technology. Our department has well qualified, experienced, and dedicated faculties with international exposures. They are fully devoted in building strong social / moral values, technical knowledge, skills, ability, motivation, creativity, decision making power, humanism and intellect in our students.

FDP OBJECTIVE AND SCOPE

“The Leaders are not born. They are made,” the statement is not always true. There are some exceptional cases, few people are born with inborn talents which influence to be and become leaders. But in current competitive professional world, everybody has to learn all the necessary talents and master it in order to be on par with global standards.

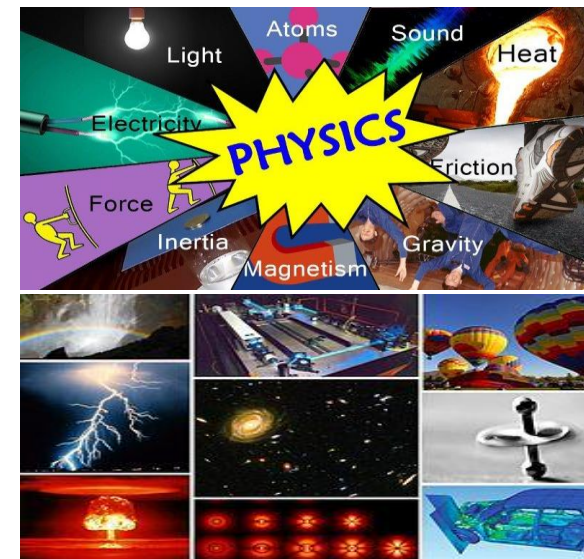
This FDP will be an opportunity to explore the recent aspects of research in the field of Applied Physics. The role of experimental and theoretical concepts in Physics cannot be ignored. The course is designed keeping in mind the importance and requirement of various experimental and theoretical techniques used in various disciplines but every technique has physics behind it. The course is primarily aimed for P.G. students, Ph.D. scholars, and Faculties working in related areas. The UG students and interested faculty members can also attend the course. The objective is to provide theoretical as well as experimental skills so that the students. The course also elaborate about various

standard physics experiment for modelling and simulation purpose. Further, this FDP will focused on the following objectives;

- ❖ To update the participants how to apply knowledge to get an appropriate platform for Atmosphere, Astro-physics and in Engineering.
- ❖ To enhance the understanding of teachers how to use the fundamental principles of physics by using different techniques in research
- ❖ To empower the faculty to understand various experimental, modeling and simulation techniques.

WHY THIS FDP?

Importance of Physics & Applied Physics





Radha Govind Group of Institutions Meerut, (U.P.)-250004, India
Department of Applied Science

Program Schedule of Online FDP (From 24/09/2021 to 28/09/2021)

THEORETICAL AND PRACTICAL ASPECTS IN APPLIED PHYSICS (TAPAAP-2021)

Schedule Days & Dates	9:00 am – 11:00 am	11:00 am – 11:15am	11.15 am-01:15 pm	01:15pm – 2:30pm	2:30 pm– 4:30pm
24/09/2021 1 st Day (Friday)	Session-1: Inaugural function & Introductory Lecture	BREAK	Session-2: Applications of Asteroseismology; Kepler Observations of Delta Scuti Stars (Dr. Janaka Adassuriya) Arthur C Clarke Institute, Sri Lanka	BREAK	Session-3: Space Weather: A Science Topic with Implications for Life on Earth (Dr. Natchimuthuk Gopalswamy) National Aeronautics and Space Administration (NASA), US
25/09/2021 2 nd Day (Saturday)	Session-4: Measurements of Trace Gases in the Atmosphere: Study of Climate and Environment (Dr. Lokesh Kumar Sahu) Physical Research Laboratory (PRL), Ahmedabad, India		Session-5: Nanoscience & Nanotechnology: Tools & Techniques for Characterization of Nanomaterials (Dr. Beer Pal Singh) Ch. Charan Singh University (CCSU), Meerut, India		Session-6: Large and small scale rruptions from Solar Atmosphere (Dr. Ramesh Chandra) Kumaun University, Uttarakhand, India
26/09/2021 3 rd Day (Sunday)	Session-7: Quantum Effects in Nano regime (Dr. Ved Prakash Arya) Regional Institute of Education (RIE), Ajmer, India		Session-8: Study of Earth's Atmosphere using Ground and Satellite based Observations (Dr. Som Kumar Sharma) Physical Research Laboratory (PRL), Ahmedabad, India		Session-9: Employment of Molecular Simulation Techniques in Research Problems of Applied Physics (Dr. Arvind K. Gautam) NIT Hamirpur, HP, India
27/09/2021 4 th Day (Monday)	Session-10: Perspective of Terahertz (THz) Science: A roadmap 2021 (Dr. Anil K. Malik) Ch. Charan Singh University (CCSU), Meerut, India		Session-11: Satellite data applications for atmospheric studies (Ms. Pooja Jindal) Indian Institute of Remote Sensing (IIRS), Dehradun, India		Session-12: Multi-wavelength view of solar activity: Ground and Space borne observations (Dr. Bhuwan Joshi) Udaipur Solar Observatory, Udaipur, India
28/09/2021 5 th Day (Tuesday)	Session-13: Experimental Uncertainty (Dr. Gagan Gupta) National Council of Educational Research and Training (NCERT), New Delhi, India		Session-14: Advances in Astronomy and Space Research (Dr. Abhirup Datta) Indian Institute of Technology (IIT), Indore, India		Feedback/Assessment/ Discussion

Coordinators

1. **Dr. Kumud Pandey**, Associate Professor, Applied Science Department, Radha Govind Group of Institutions Meerut, (U.P.)-25004, India
2. **Dr. Arvind K. Gautam**, Assistant Professor, Chemical Engineering Department, NIT Hamirpur, HP-177005, India

UGC-Human Resource Development Centre
Himachal Pradesh University, Shimla-5
 (NAAC Accredited 'A' Grade University)
30 days Faculty Induction Programme (FIP-9)
 w.e.f.- 04.05.2022 to 02.06.2022

Programme Team:

Prof. D. D. Sharma, Director
 Prof. Kiran Rekha, Professor HRDC
 Dr. J. S. Saklani, Assistant Director (Programme Incharge)

Timing of Technical Sessions:

Warming-up Session: (i) 9.45 a.m. to 10.00 a.m. (Yoga & Meditation)
 (ii) 10.00 a.m. to 10.30 a.m. (Reflection of previous day)

I 10.30 a.m. to 12:00 noon II 12.00 noon to 01.30 p.m.
 III 02.00 p.m. to 03.30 p.m. IV 03.30 p.m. to 05.00 p.m.

Date & Day	Session	Topic	Resource Person
04.05.2022 (Wednesday)	I	Inaugural Session	Chief Guest: Prof. S.P. Bansal, Hon'ble Vice-Chancellor, HPU, Shimla
	II	Overview of Programme	Prof. D.D. Sharma, Director, UGC-HRDC, H.P. University Shimla.
	III	Setting the Tone of Programme	Prof. Kiran Rekha, Professor, HRDC, H.P. University, Shimla.
	IV	Breaking the Ice and Committee formulation	Dr. Joginder Singh Saklani, Assistant Director HRDC, H.P. University, Shimla
05.05.2022 (Thursday)	I	Evolution and Development of Higher Education in India	Prof. Yoginder Singh Verma, (Retd), Dept. of IMS, HPU, Shimla. Sai Kuteer Summer Hill Shimla. ysverma@gmail.com
	II	Blooms taxonomy- ABCD Approach	Dr. Monika Sood, ICDEOL, H.P. University Shimla. monikakaisth.do@gmail.com
	III	Skill Development in HEIs with respect to NEP 2020	Dr. Debjani Roy, PG Department of Geography, Nirmala college, Ranchi Jharkhand. debjaniroy696@gmail.com
	IV	Sharing of Committee Decisions	Dr. J. S. Saklani, Assistant Director, HRDC, H.P. University, Shimla.
06.05.2022 (Friday)	I & II	Entry Behavior Test	Prof. Kuldeep Singh Katoch, ICDEOL, H.P. University, Shimla. kuldeepkatoch@gmail.com
	III	Learning & Motivation	Prof. Surender Sharma, ICDEOL, H.P. University Shimla. sharmasurender09@gmail.com .
	IV		Video link
07.05.2022 (Saturday)	I	Action research for Teachers professional development	Prof. Vishal Sood, School of Education CUHP, Dharmshala. vishalsood@cuhimachal.ac.in .
	II	Educational Technology : certain basics	
	III	Mentoring in Higher Education	Prof. Romesh Chand, (Retd.) Dept. of Education, HPU, Shimla. Khushalal Bhawan Near Shiv Mandir Summer Hill. romeshchandhpu@gmail.com .
	IV		Video link & Feedback
09.05.2022 (Monday)	I	Samaj Nirman main Sahitya or Sanskriti Ki Bhumika	Dr. Inder Singh Thakur, Director, Centre for Deen Dayal Upadhyay Studies, CU Himachal Pradesh. Dr.indersinghthakur99@hpcu.ac.in
	II	Understanding stress and coping.	Prof. S.N. Ghosh, Dept. of Psychology, HPU.
	III	Teacher Centric and student centric pedagogies	Dr. Renu Yadav, School of Education, C.U., Haryana. renuyadav@cuh.ac.in

	IV	Yoga therapy for common diseases	Dr. Arpita Negi, Dept. of yoga, H.P. University Shimla
10.05.2022 (Tuesday)	I	Emotional Resilience	Dr. Santosh Kumari, HPUBS, HPU, Shimla.
	II	Lekhan Kala	Dr. O.P. Sharma, HOD, Y.S. Parmar Chair, HPU, Shimla.
	III	Hindi: Paksh Aur Pratipaksh.	Dr. Manish Kumar C. Mishra, KM Agarwal College, Gandhare Village, Padha road, Kalyan West Maharashtra. manishmuntazir@gmail.com .
	IV	Video Link	
11.05.2022 (Wednesday)	I	English Language in the Digital Space	Prof. Sharmistha Das, Balaji Housing Complex, Flat No. –J-7 St. Xaviers Road, Burdwan. sharmisthaa25@gmail.com .
	II	Changing Scenario in Education	Prof. Avtar Singh, flat no. 172, plot no.4, swarup sadan society, Sec.13, Dwarka, New delhi avsingh3@rediffmail.com
	III	Curricular Objectives	Dr. Jayanti Dutta, House No. 258, Sarangpur, Chandigarah. jayantiduttaroy@yahoo.co.in .
	IV	Critical learning	
12.05.2022 (Thursday)	I	Visual Arts and Indian Knowledge system	Prof. Him Chatterjee, Dept. of Visual Arts, HPU, Shimla.
	II	Inter disciplinary research and possible research issues	Aprana Negi, Dept. of Economics, HPU, Shimla.
	III	Microteaching – A techniques for professional development	Prof. Amit Kauts, Dept. of Education , GNDU, Amritsar, Punjab kautsmit@gmail.com .
	IV	Group activities by the participants	
13.05.2022 (Friday)	I	Academic Writing: A cursor to Plagiarism	Prof. Manu Sood, Dept. of Computer Science, HPU, Shimla.
	II	Significance of IPR in Academics and Research	Prof. Shafali Nagpal, UGC-HRDC, UGC-HRDC, Khanpur Kalan, Sonipat, Haryana. nagpalshafali@gmail.com .
	III	Active learning	Prof. Kiran Rekah, Professor, HRDC, HPU
	IV	Video Link & Feedback	
14.05.2022 (Saturday)	I	DE Construction of Gender in language	Dr. Daisy Verma, Dept. of English, HPU, Shimla.
	II	Water pollution and conservation	Dr. Vandna Sharma, MLSM, Sunder Nagar, Mandi Vandanasona2009@gmail.com
	III	Guidelines for microteaching	Prof. Kiran Rekha, Professor, HRDC, H.P. University, Shimla.
	IV	Yoga therapy for common diseases	Dr. Arpita Negi, Dept. of Yoga, HPU
16.05.2022 (Monday)	I	Role of Educationist, Education institutions and student in fighting drug menace.	Prof. O.P. Sharma, J/3 Strawberry Hills, Housing Board Colony, Shimla. opsharma42@gmail.com
	II	Issues and Challenges in CBCS under New Education Policy .	Dr. Ram Lal Sharma, COE, Govt College Sanjauli. rlsharma2008@rediffmail.com .
	III	How to stay positive	Prof. Kulbhushan Chandel, Dean of Studies, Dept of Commerce, HPU, Shimla.
	IV	Micro Teaching Evaluation	Prof. Ajay K. Attri, Dept of Education, HPU, Shimla.
17.05.2022 (Tuesday)	I	Soft skills for teacher	Prof. D.D. Sharma, Director, UGC-HRDC, H.P. University Shimla.
	II	Institutional Planning	Prof. P.K. Ahluwalia, (Retd.) Dept. of Physics. HPU, Shimla.
	III	Observer for Micro Teaching	Dr. Rajesh Sharma, Dept. of Education, ICDEOL, HPU, Shimla.
	IV	Yoga therapy for common diseases	Dr. Arpita Negi, Dept. of Yoga, HPU, Shimla.
18.05.2022 (Wednesday)	I	Traditional Values of yoga in teaching	Prof. G.D. Sharma, (Retd), Dept. of Yoga, HPU, Flat No. 7, near Sanjay Gandhi Public School,

			New Shimla. ganesh.dyoga@gmail.com
	II	Pursuit of Happiness	Ms. Jyoti Rana, Additional Director, HIPA Ad.hipa@hp.gov.in
	III	Guidelines for individual presentations	Prof. Kiran Rekha, Professor, HRDC, HPU, Shimla
	IV	Micro Teaching Observation	Dr. Chaman Lal Banga, Associate Professor, Dept. of Education, HPU, Shimla.
19.05.2022 (Thursday)	I	HRD	Dr. Rajeev Marwah, Associate professor, Dept. of cardiology IGMC, Shimla. Rajeev.merwaha@gmail.com
	II	Indian Constitutional Values	Prof. Suresh R., HOD, Dept. of Pol. Science, University of Kerala.
	III	Micro teaching Evaluation	Prof. Kiran Rekha, Professor, HRDC, HPU, Shimla
	IV	JAM	Prof. D.D. Sharma, Director, HRDC, HPU, Shimla
20.05.2022 (Friday)	I	Gender and its impact on higher education	Prof. Divya U. Joshi, UGC-HRDC, Kumaun University, Nainital, Uttarakhand. divyauj@gmail.com
	II	Writing research proposals	Dr. R.T Badre, , UGC-HRDC, Dr. H.s Gaur University Sagar, M.P.
	III	Over view of programme	Prof. D.D. Sharma, Director, HRDC, HPU
	IV	Video Link & Feedback	
21.05.2022 (Saturday)	I-II	Buildis the teacher Competencies & Hands on Activities	Prof. K. Srinivas, NIEPA, 17-B Sri Aurobindo Marg, New Delhi. ksrinivas@niepa.ac.in
	III	Outcome based education	Dr. Rajeev Bansal , joint Director, SIRD, HP institute of Public Admn, Fairlawn Shimla.
	IV	Video link	
23.05.2022 (Monday)	I-II	Buildis the teacher Competencies & Hands on Activities	Prof. K. Srinivas, NIEPA, 17-B Sri Aurobindo Marg, New Delhi. ksrinivas@niepa.ac.in
	III	Challenges of research and innovations in HEIs	Prof. Anisur Rehman, UGC-HRDC, JMI, New Delhi.
	IV		
24.05.2022 (Tuesday)	I	Social Media and other online library resources	Dr. Vikas Dogra, Dept. of JMC, HPU, Shimla.
	II	Managing Conflict	Dr. Rupali Arora, University school Business NH-95.Chandigarh University. Rupali.arora@cumail.in
	III	Observer-individual presentation	Dr. Vijay Chaudhry, ULS, HPU, Shimla.
	IV	Video Link & Feedback	
25.05.2022 (Wednesday)	I	Sustainable Development goals	Prof. Alpna Kateja, Dept. of Economics, University of Rajasthan, Jaipur.
	II	Basic Guidelines for preparation of Research Project.	Dr. B.R. Thakur, Dept. of Geography, HPU, Shimla.
	III	Observed Microteaching	Dr. Dhiraj Singh Rawat, Chairman, Dept. of Bioscience, HPU, Shimla.
	IV	Video Link & Feedback	
26.05.2022 (Thursday)	I	Educational rights of person with disabilities	Dr. Ajai K. Srivastava, Room No. 304, ICDEOL, HPU, Shimla.
	II	Biodiversity and conservation	Prof. D.R. Thakur, Dept. of Biosciences, HPU.
	III	Observer for Presentations	Dr. Neelima Kanwar, Dept. of English, HPU.
	IV	Video Link	
27.05.2022 (Friday)	I	Workshop on Reflective Introspection	Prof. Kiran Rekha, Professor, HRDC, HPU
	II		
	III	Rights and duties enshrined in Indian constitution	Dr. Jagmeet Singh, CUHP, Campus, Dehra, Distt. Kangra. jagmeet.bawa@gmail.com
	IV	Gurudakshta	Dr. Mridula Sharda, P.G Center Shimla, HPU,

			Shimla.
28.05.2022 (Saturday)	I	Human Rights : Concept and Realization	Prof. Lalit Dadwal, Dept. of Law, HPU, Shimla. lalitdadwal@gmail.com
	II	Changes made in NAAC's framework	Prof. J.C. Sharma (Retd.) Dept. of Geography, HPU, Shimla.
	III	ICT in Higher Education	Dr. Reetesh Sah, UGC-HRDC, Kumaun University, Nanital. reeteshsah@gmail.com
	IV	Video link	
30.05.2022 (Monday)	I	Covid and Mental Health issues	Prof. Shyam Lal Kaushal, Dept. of HPUBS, HPU, Shimla.
	II	IPR and Patent Filing	Prof. S.S. Kanwar, Dept. of Biotechnology, HPU, Shimla.
	III	Think Tank Activity	Prof. Kiran Rekha, Professor, HRDC, HPU
	IV	Brains Trust Exercise	
31.05.2022 (Tuesday)	I	Academic integrity & Leadership	Prof. Arun S. Kharat, 210, school of life sciences JNU, New Delhi.
	II	Managing Finance In Colleges/Universities	Sh. Gian Chand Raita, Rayta Niwas, Shanani, Sanjauli.
	III	NAAC	Dr. Surya Rashmi Rawat, Dept. of UBS, HPU, Shimla.
	IV	Time for MCQ Test	
01.06.2022 (Wednesday)	I	Introduction to SPSS	Dr. Puneet Bhushan, Dept. of HPUBS, HPU, Shimla. pbsud.sml@gmail.com
	II	Nano Technology for society	Prof. Mahavir Singh, Dept. of Physics, HPU, Shimla.
	III	Research Ethics : Issues and Solutions	Dr. J.S. Saklani, Assistant Director, HRDC, H.P. University, Shimla
	IV	Recreational Environment and Hidden Talent	Dr. J.S. Saklani, Assistant Director, HRDC, H.P. University, Shimla
02.06.2022 (Thursday)	I	Observer cum Evaluator-MCQ Test	Dr. Vijay Chaudhary, UIILS, HPU, Shimla.
	II	How to select a journal to publish a research paper	Prof. Manoj Sharma, Dept. of Economics, HPU, Shimla.
	III & IV	Valedictory	Prof. Shashi Kumar Dhiman Vice-Chancellor Himachal Pradesh Technical University, Hamirpur(HP) shashi.dhiman@gmail.com vchptu@gmail.com



OFFICE OF THE DIRECTOR
UGC- HUMAN RESOURCE DEVELOPMENT CENTRE
MORABADI CAMPUS, RANCHI UNIVERSITY, RANCHI – 834008 (Jharkhand)
Director, Prof. (Dr.) D.N. Ojha, 9431592859 (M), Email –
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Website – www.ugcascru.org

Faculty Induction Programme/Refresher Courses Schedule – 2021-22 (Online)

The Human Resource Development Centre has conducted Faculty Induction Programme/Refresher Courses/Short Term Courses and Webinars in different subjects including Hindi, Commerce, English, Chemistry, Management, Law, Education, Computer, Mathematics, Botany, Zoology, Geography, Political Science, Sanskrit, Human Rights, Music, Physics, IT, History, Public Administration and Environmental Studies. In these courses it strived to upgrade and update the knowledge of teachers in different fields of their specialization. The contents of the courses were objectively selected to enlighten teachers about the contemporary developments in their subjects and also to provide an understanding about the emerging areas of research. During the refresher courses, the teachers also discussed the syllabus and suggested to their respective departments the stipulated changes.

- Note:** - 1. **Registration link will open before 0 days of the commencement of the courses.**
2. **Applicants interested can apply online as mentioned above. The registration fee is non-refundable.**
3. **The above schedule is tentative & HRDC may change the dates.**
4. **For updates keep visiting our website www.ugcascru.org**

Important Instructions

1. All the courses will be conducted in online mode.
2. There should be minimum gap of one year between two courses, though it may be relaxed if adequate numbers of participants are not available or it is essential for the teachers to fulfill eligibility conditions for career advancement.
3. **Registration forms will be only accepted through Google form (Online mode).**
4. These documents will be required while filling the online application:- (1) No objection certificate (NOC) (2) 2F & 12B of Certificate University/College (3) self-declaration certificate (4) recent passport size photograph (5) digital signature (6) registration fee payments slip.
5. **Post filling the online Google form, it is compulsory for the participants to submit the hard copy of the following documents:- (1) Copy of submitted application (proof) (2) Registration payment slip (3) Relieving letter from the institute* (4) 2f and 12b certificates of colleges/university (5) Your letter of appointment to the post of Assistant Professor (6) Recent passport size photograph. (Address - The Director, UGC-Human Resource Development Centre, Ranchi University, Morabadi Campus, Ranchi, Pin Code - 834008, Jharkhand)**
6. **The list of selected candidates for any Faculty Induction Programme/Refresher course will be uploaded on website, 05 days before the commencement of the course.**
7. *Selected candidate is required to send the soft copy of relieving order from the concerned authority of his/her college/university during the course.



**10th UGC-SPONSORED ID REFRESHER COURSE on
Child Development, Women's Issues and Gender Sensitization**

11/03/2022 to 25/03/2022
Course / Programme Schedule(Online)

Session	Timing	01:00 am to 01:30pm	Session	Timing
I	10.00 a.m. to 11:30 a.m.	Lunch Break	III	01.30 p.m. to 03:00 p.m.
II	11.30 a.m. to 01: 00 p.m.		IV	03.00 p.m. to 04:30 p.m.

<u>Date/Day</u>	<u>Session</u>	<u>Resource Person</u>	<u>Topic/Activity</u>
11/03/2022 Friday	I	Prof. P. J. Handique Hon'ble Vice-Chancellor, Gauhati University	
		Ms. Monisha Behal Social Activist	Inaugural Address
		Prof. Bibhash Chowdhury Dean, Faculty of Arts, Gauhati University	
	II	Manorama Sharma	Gender Sensitization and Child Development
12/03/2022 Saturday	III	Riju Sharma	Women's Rights as Human Rights
	IV	Bimal Kar	Formulation of Project Proposal
	I	Reeta Borbora	POCSO Act
	II	Apurba Baruah	Women's Issues in Politics
12/03/2022 Saturday	III	Polly Vauqueline	Human Trafficking: A Modern-Day Slavery
	IV	Samhita Barooah	Gender Diversity in Public Places
13/03/2022 Sunday			Holiday
14/03/2022 Monday	I	Miguel Das Queah	Violence Against Children: An UTSAH Experience
	II	Rakhee Moral	Where Did the Women Go? A Discussion on Gender and Conflict

	III	Nelson Deb	Menstrual Health , Sanitation and Floods in Assam
	IV	Shabina Ahmed	Child Development and Child Abuse: Relevance to Teachers
15/03/2022 Tuesday	I	Nandini Manjrekar	Understanding Gender and Education
	II	Bidita Das	Psychological First Aid
	III	Anita Ghai	Women with Disabilities: An Excluded Agenda of the Women's Movement
	IV	Nandita Hazarika	Disaster Management
16/03/2022 Wednesday	I	Patricia Mukhim	Women as Victims of Anemia---Who Cares?
	II	Anurita Hazarika	Sexual Harassment at the Workplace
	III	Bornali Bora	Women, Gender and Work
	IV	Sheela Saravanan	Crimes Against Women
17/03/2022 Thursday	I	Amvallika Senapati	Rights of Children with Disabilities
	II	Chellaperumal A.	Gender, Crafts and Culture
	III	Bondita Acharya	Decision Making and Women in North East India
	IV	Samhita Barooah	Queerness , Ecology & Livelihoods during Pandemic Times
18/03/2022 Friday			Holiday
19/03/2022 Saturday	I	Nilanju Dutta	Domestic Violence: Impact & Remedial Measures
	II	Bondita Acharya	'Education is my Right not Privilege': Girls' Education in Tea Estates of Assam
	III	Sabiha Alam Choudhury	Positive Psychology and Child Development
	IV	Rituparna Neog	Gender Sensitive Campus from Queer Lenses
20/03/2022 Sunday			Holiday
21/03/2022 Monday	I	Bidita Das	Psychological Sensitivity & Training
	II	Chellaperumal A.	Children Games from Cultural Perspective
	III	Sabiha Alam Choudhury	Positive Approach to Adverse Childhood Experiences
	IV	Hasina Kharbih	Cyber Security & Child Trafficking
22/03/2022 Tuesday	I	Jennifer Liang	The Practice of Gender Equality and Development
	II	Sheela Saravanan	Sex Selective Abortion
	III	Milin Dutta	Queer Movement & My Story
	IV	MP Bora	Salient Features of NEP-2020
23/03/2022 Wednesday	I	<ul style="list-style-type: none"> • Barnali Sarma • Bornali Bora • Radha Das • Rena Laisram 	Seminar Presentation I
	II	<ul style="list-style-type: none"> • Barnali Sarma • Radha Das • Polly Vauqueline 	Seminar Presentation II

24/03/2022 Thursday	III	Rena Laisram	Gender and Sacred Space
	IV	Samita Sen	Child Marriage
	I	<ul style="list-style-type: none"> • Uttam Bathari • Kuldeep Patowary • D L Haokip 	Project Presentation- I
	II	<ul style="list-style-type: none"> • Uttam Bathari • Kuldeep Patowary • D L Haokip 	Project Presentation -II
25/03/2022 Friday	III	Reeta Borbora	Child Rape & Marital Rape
	IV	Kabita Chiring	Sexism in Internet Memes related to Covid-19
	I	HRDC	Course Assessment
	II	Hasina Kharbih	Food Security & Women's Economic Rights
	III	Roshmi Goswami	Revisiting Gender Equality
	IV	HRDC-GU	Feedback / Valedictory

Course Coordinator:

Dr. Meeta Deka
 Professor & Former Head, Department of History
 Gauhati University, Guwahati – 781 014 , Assam

Email : meeta@gauhati.ac.in
meetadeka@gmail.com
 Ph. No. 094351 92499



RefNo:-/UGC-HRDC/RU/178-49/22

Date:- 25/02/2022

SELECTION LETTER

To

Md. Masud Ansary
Assistant Professor, Department of Zoology
Achhururam Memorial College
Sidho Kanho Birsha University
Contact No : 07407033999

I am pleased to inform you that you have been selected provisionally for the UGC-sponsored **GURU DAKSHTA 10th Faculty Induction Programme on ONLINE MODE** organized under the auspices of this Centre from **03/03/2022 to 30/03/2022** You are requested to report online to the undersigned /Co-ordinator through WhatsApp group on **8102221203** (i) your letter of appointment to the post of Assistant Professor (ii) a relieving from the Principal / H.O.D (iii) a letter from the Principal that the college is affiliated for Degree + 3 teaching for the last five years (for affiliated colleges only) and (iv) copy of selection letter alongwith the required papers as mentioned in your application form i.e., NOC/2F or 12(B) etc.

This time all courses are going through **ONLINE MODE**, therefore, Laptop/Desktop/Android phone is required alongwith internet facility at your place.

Your selection and participation in the course is subjects to the following rules and conditions. You should join only if you adhere to it through **ONLINE**.

1. You have to attend all the sessions online, as a part of duty. Your absence will normally be treated as negligence of duty and you may be denied the certificate of participation.
2. You are required to engage your-self actively in the online discussion and academic interaction with the resource persons and co-participants.
3. You shall have to appear in an objective test organized by the UGC- Human Resource Development Centre during the course through **ONLINE (WEBEX Platform)**.
4. You are required to present a paper of 30 minutes duration on a topic of the UGC guideline/thrust area. This article must be submitted to the undersigned at least five/three days before the end of the course through the e-mail.
5. You are expected to do a project work. This may require some survey. If you conceive some project before joining Human Resource Development Centre, you may complete its survey part at your work place. Project may be related to teaching methodologies; special way of introducing a particular subject/area or mathematical modeling or development models etc.
6. Finally, a viva-voce may be arranged to assess the participant's gains from the course. Based on these evaluations, grade will be awarded to you.

Note:

- i. Kindly send NOC and other required papers also through mail to HRDC (ugchrdcru@gmail.com) for your registration.
- ii. For any Information regarding courses please contact following numbers – **9431357404, 6200579842 and 7549023633.**

Yours sincerely,

Director,

UGC- Human Resource Development Centre
Ranchi University, Ranchi

18 November 2021

ONLINE COURSE SCHEDULE 2021 – 2022

A. FACULTY INDUCTION PROGRAMMES

S. No.	Dates of the Faculty Induction Programmes	Faculty Induction Programmes	Last Date for receipt of Applications
1.	17 July – 24 August 2021	05 - Faculty Induction Programme*	10.07.2021
2.	07 Sept. – 12 October 2021	06 - Faculty Induction Programme*	31.08.2021
3.	13 Nov. – 17 Dec. 2021	07 - Faculty Induction Programme*	06.11.2021
4.	08 Feb. – 12 March 2022	08 - Faculty Induction Programme*	31.01.2022
5.	08 Feb. – 12 March 2022	09 - Faculty Induction Programme*	31.01.2022

B. SUBJECT REFRESHER COURSES

S. No.	Dates of the Subject Refresher Courses	SRC Disciplines	Last Date for receipt of Applications
1.	03 – 16 August 2021	426-Teacher Education-I (open to all)	27.07.2021
2.	12 – 27 August 2021	427- English-I	05.08.2021
3.	21 August – 04 Sept. 2021	428-Teacher Education-II (open to all)	14.08.2021
4.	21 August – 04 Sept. 2021	429-Teacher Education-III (open to all)	14.08.2021
5.	08 – 21 September 2021	430- Human Rights (open to all)	01.09.2021
6.	23 Sept. – 08 October 2021	431- English-II	16.09.2021
7.	25 Oct. – 09 Nov. 2021	432- Environmental Studies-I (open to all)	18.10.2021
8.	25 Oct. – 09 Nov. 2021	433- Environmental Studies-II (open to all)	18.10.2021
9.	15 – 29 November 2021	434- Oriental Studies (Arabic/Islamic Studies/ Persian/Theology/Urdu)	08.11.2021
10.	08 – 21 February 2022	435- Hindi	31.01.2022

C. INTERACTION PROGRAMME (For the AMU Research Scholars)

S. No.	Dates	Topics	Last Date for receipt of Applications
1.	18 Jan. – 07 Feb. 2022	CAS Department of Arabic, AMU	31.12.2021
2.	18 Jan. – 07 Feb. 2022	CAS Department of Urdu, AMU	31.12.2021
3.	28 February – 24 March 2022	CAS Department of Geography, AMU	10.02.2022

D. SHORT TERM COURSES

S. No.	Dates	Topics	Last Date for receipt of Applications
1.	04 – 10 August 2021	Value Based Education*	28.07.2021
2.	26 Aug. – 02 Sept. 2021	Research Methodology in Social Sciences*	17.08.2021
3.	23 – 30 September 2021	Soft Skills and Presentation Skills*	16.09.2021
4.	06 – 12 October 2021	Academic Leadership*	30.09.2021
5.	06 – 12 November 2021	How to develop e-content for Online Teaching*	30.10.2021
6.	01 – 07 December 2021	Gender Sensitization*	24.11.2021
7.	17 – 23 February 2022	Health and Hygiene*	10.02.2022

* Interdisciplinary

** Dates are subject to slight change

Director
UGC HRDC, AMU

Contact Details:

Land line No: 0571-2400991, 8267860999, 9760937372

email: asc_amu@yahoo.com, visit at: <https://hrdc.amu.ac.in/>

https://hrdc.amu.ac.in/online_system/registration_src.php



UGC Human Resource Development Centre

Aligarh Muslim University, Aligarh-202001 (UP)

DIRECTOR

D. No.18/HRDC

Dated: 7 July 2021

Dear applicant,

I am pleased to inform you that you have been provisionally selected for the **Online Faculty Induction Programme** to be held **from 07 September 2021 to 12 October 2021**.

- For the online course you should have the following:
 - Smart Phone or Laptop
 - 3G Internet Connection
 - Micro Phone or Ear Phone/headphone.
- The online programme will be interactive.
- It is 100% compulsory attendance programme.
- You will have to be relieved from your institution. We will issue you Relieving Certificate on the basis of your attendance record in the online course.
- Kindly confirm the spellings of your name and institution. It is needed for your certificate. If there is any change please inform us.

For any query, please contact Mr. Mohd. Azam. Mobile No. 9760937372.

With regards,

Sincerely,

Professor A.R. Kidwai

Director

Name & Designation	Subject	Institutional Address	Residential Address	Category
Mrs. Riptika Pal Librarian	Library & Information Science	Achhruruam Memorial College, Jhalida, Purulia (WB) (Sidho-Kanho-Birsha University, Purulia)	Milan Pally, Kapil Muni Sarani, Sonarpur, South 24 Parganas (WB) M: 9073348171 pal.riptika2013@gmail.com	F/G

Copy to: Principal, Achhruruam Memorial College, Jhalida, Purulia (WB) for information and necessary action.



UGC-Human Resource Development Centre University of Hyderabad

Central University P.O., Hyderabad – 500 046, Telangana.

Programme Schedule for the Academic Year 2021-22

REFRESHER COURSES (RC)

Sl No.	Course	Dates	Eligibility
1.	Refresher Course on Research Methodology for faculty of Social Sciences	19 th July (Monday) to 31 st July (Saturday), 2021	Lecturers/Readers or Asst. and Associate Professors from Social Sciences(Quantitative Methods for History, Economics, Sociology, Anthropology, Law, Political Science, Psychology, Management Studies, Education, Commerce)
2.	Refresher Course on English Language Studies	2 nd August (Monday) to 14 th August (Saturday), 2021	Lecturers/Readers or Asst. and Associate Professors from English Language
3.	Refresher Course on Life Sciences (Tentative)	13 th September (Monday) to 25 th September (Saturday), 2021	Lecturers/Readers or Asst. and Associate Professors from Biology, Biochemistry, Biotechnology, Animal Sciences and Plant Sciences
4.	Refresher Course on Commerce & Management (Tentative)	20 th September (Monday) to 2 nd October (Saturday), 2021	Lecturers/Readers or Asst. and Associate Professors from Commerce & Mgmt.
5.	Refresher Course on Social Sciences	18 th October (Monday) to 30 th October (Saturday), 2021	Lecturers/Readers or Asst. and Associate Professors from Social Sciences(Quantitative Methods for History, Economics, Sociology, Anthropology, Law, Political Science, Psychology, Education, Commerce)
6.	Refresher Course on Chemistry (Tentative)	8 th November (Monday) to 20 th November (Saturday), 2021	Lecturers/Readers or Asst. and Associate Professors from Chemistry
7.	Refresher Course on Information and Computer Technology	7 th March (Monday) to 19 th March (Saturday), 2022	Lecturers/Readers or Asst. and Associate Professors from all disciplines
8.	Refresher Course on Computational Social Sciences	17 th January (Monday) to 29 th January (Saturday), 2022	Lecturers/Readers or Asst. and Associate Professors from Social Sciences(Quantitative Methods for History, Economics, Sociology, Anthropology, Law, Political Science, Psychology, Management Studies, Education, Commerce)

SHORT TERM PROGRAM (STP)

Sl No.	Course	Dates	Eligibility
1.	Gender Sensitization	16 th August (Monday) to 21 st August (Saturday), 2021	Lecturers/Readers or Asst. and Associate Professors from all disciplines
2.	Disaster Management	13 th December (Monday) to 18 th December (Saturday), 2021	Lecturers/Readers or Asst. and Associate Professors from all disciplines
3.	Information and Computer Technology	17 th January (Monday) to 22 nd January (Saturday), 2022	Lecturers/Readers or Asst. and Associate Professors from all disciplines
4.	Academic Writing	21 st March (Monday) to 26 th March (Saturday), 2022	Lecturers/Readers or Asst. and Associate Professors from all disciplines

FACULTY INDUCTION PROGRAMME (FIP)

Sl No.	Course	Dates	Eligibility
1.	Faculty Induction Programme I	1 st September (Wednesday) to 30 th September (Thursday), 2021	Lecturers/Readers or Asst. and Associate Professors from all disciplines
2.	Faculty Induction Programme II	1 st November (Monday) to 30 th November (Tuesday), 2021	Lecturers/Readers or Asst. and Associate Professors from all disciplines
3.	Faculty Induction Programme III	2 nd February (Wednesday) to 3 rd March (Thursday), 2022	Lecturers/Readers or Asst. and Associate Professors from all disciplines

Faculty Induction Programmes – 3, Short Term Programmes – 4 and Refresher Courses – 8

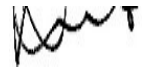
Note:

1. All the courses will be conducted in online mode.
2. The courses to be conducted in future will be announced later.
3. Interested participants may apply online for the above mentioned courses by registering on <https://forms.gle/vT8cmzk1jq3kB8Q47>

The registration fee for the courses is Rs.1000/- to be paid by online mode.

Account Name : Director, HRDC
Bank Name : State Bank of India
Account Number: 10222816364
IFSC Code : SBIN0005916
Branch : HUC branch

4. Requirements for the workshop: Desktop/ Laptop with good internet speed and necessary data pack & functional webcam, microphone and headphones are compulsory.



**Director,
UGC-HRDC**

Sl. No.	Name of the Course	Duration of the Course	Coordinator(s)
1	Refresher Course in Recent Advances in Science and Technology (All science subjects including Mathematics, Geography and Physiology)	20.08.2021 to 02.09.2021	Prof. Debasis Das Dept. of Chemistry, BU Prof. Anandamay Barik Dept. of Zoology, BU
2	1st Faculty Induction Programme (All Subjects)	31.08.2021 to 29.09.2021	Dr. Brototi Bhattacharyya UGC-HRDC, BU
3	Refresher Course in Global Studies (Bengali, English, Hindi, Sanskrit, Women Studies, Economics, Political Science, Philosophy, International Relation, History, Sociology, Law, Education, Business Studies, Commerce, Mass Communication, Journalism and all other allied subjects)	07.09.2021 to 20.09.2021	Prof. Saswati Gangopadhyay Dept. of Mass Comm, BU Prof. Arindam Laha Dept. of Commerce, BU
4	Refresher Course in Trends in Life Sciences Industry (Botany, Zoology, Microbiology, Biotechnology, Environmental Science, Geography, Geology, Physiology and all other allied subjects)	25.09.2021 to 08.10.2021	Prof. Sikha Dutta Dept. of Botany, BU Prof. Soumendranath Chatterjee Dept. of Zoology, BU
5	Refresher Course in Trends in Society: Changes and its Impact on Literatures (Languages and Literatures)	23.11.2021 to 06.12.2021	Prof. Nandini Bhattacharya Dept. of English, BU Dr. Srabani Basu Dept. of Bengali, BU
6	Refresher Course in Advances in Nano-Science and Nano-Technology (Mathematics, Physics, Chemistry, Statistics, Computer Science, Information Technology, Computer Applications and Biosciences)	26.11.2021 to 09.12.2021	Prof. Naba Kr Mondal Dept. of Env. Science, BU Prof. Swapan Kr. Pradhan Dept. of Physics, BU
7	Short Term Course in Student Guidance, Counselling and Career Planning (All Subjects)	14.12.2021 to 20.12.2021	Dr. Brototi Bhattacharyya UGC-HRDC, BU
8	Workshop on NAAC Accreditation (IQAC Coordinators of Universities and Colleges)	28.12.2021 to 29.12.2021	Dr. Brototi Bhattacharyya UGC-HRDC, BU
9	Refresher Course in Gender Issues: Social Justice and Empowerment (Economics, Women Studies, Political Science, History, Sociology, Social Work, Psychology, Philosophy, Education, Physical Education, Law, Public Administration, Mass Communication, Journalism)	04.01.2022 to 17.01.2022	Prof. Khagendranath Chattopadhyay Dept. of Education, BU Prof. Bhaskar Goswami Dept. of Economics, BU
10	Winter School in Outcome Based Learning and Educational Reforms (All Subjects)	07.01.2022 to 20.01.2022	Dr. Brototi Bhattacharyya UGC-HRDC, BU Dr. Chandan Adhikari Dept. of Education, BU
11	2nd Faculty Induction Programme (All Subjects)	28.01.2022 to 26.02.2022	Dr. Brototi Bhattacharyya UGC-HRDC, BU

12	Workshop on Professional Development (Administrative Staff of Universities and Colleges)	02.03.2022 to 04.03.2022	Dr. Brototi Bhattacharyya UGC-HRDC, BU
13	Academic Administrators' Meet	17.03.2022	Dr. Brototi Bhattacharyya UGC-HRDC, BU



Prof. Mantu Saha
Director (Addl. Charge)
UGC-HRDC
The University of Burdwan

**UGC HUMAN RESOURCE DEVELOPMENT CENTRE
THE UNIVERSITY OF BURDWAN**

WINTER SCHOOL IN OUTCOME BASED LEARNING AND EDUCATIONAL REFORMS

(07.01.2022 to 20.01.2022)

PROPOSED PROGRAMME

Theme of the course		Outcome Based Learning and Educational Reforms.	
Name of the Coordinator(s)		Dr. Chandan Adhikary, Dept. of Education, BU Dr. Brototi Bhattacharyya, UGC-HRDC, BU	
Date & Day	Time	Name of the Resource Person	Broad Area/Topic of deliberation
13.01.2022 Thursday	10:30 AM – 12:00 PM	Prof. Parthasarathi Mukhopadhyay Dept. of LIS, KU	LOCF in Four Quadrant: Towards a VLE. Open Learning and Open Access.
	12:00 PM – 01:30 PM	Prof. Parthasarathi Mukhopadhyay Dept. of LIS, KU	
	01:30 PM - 02:15 PM	BREAK	
	02:15 PM - 03:45 PM	SEMINAR Group - A	
	03:45 PM - 05:15 PM	SEMINAR Group - A	
14.01.2022 Friday	10:30 AM – 12:00 PM	Dr. Avijit Guha RKM Sikshan Mandira, Belur	Structure of Observed Learning Outcomes in the context of Outcome Based Education. Blooms Taxonomy and Outcome Based Learning in the Light of National Education Policy 2020.
	12:00 PM – 01:30 PM	Prof. Subhas Sarkar Associate Professor and Head, Dept. of Education, Tripura University	
	01:30 PM - 02:15 PM	BREAK	
	02:15 PM - 03:45 PM	SEMINAR Group - B	
	03:45 PM - 05:15 PM	SEMINAR Group - B	
15.01.2022 Saturday	10:30 AM – 12:00 PM	Prof. Taraknath Pan Ex-Professor, Visva Bharati	Outcome based Learning and accreditation of Taxonomy. Skill Development and Self- reliant Education in Post- Pandemic situation.
	12:00 PM – 01:30 PM	Prof. Debasri Banerjee Dept. of Education, CU	
	01:30 PM - 02:15 PM	BREAK	
	02:15 PM – 03.45PM	MICRO-TEACHING Group - C	
	03.45 PM - 05:15 PM	GROUP ACTIVITY	
16.01.2022	SUNDAY		
17.01.2022 Monday	10:30 AM – 12:00 PM	Prof. Arup Baksi Dept. of Management and Business Administration, Aliah University	Research in outcome-based learning.
	12:00 PM – 01:30 PM	Prof. Arup Baksi Dept. of Management and Business Administration, Aliah University	Research in outcome-based learning.
	01:30 PM - 02:15 PM	BREAK	
	02:15 PM - 03:45 PM	MICRO-TEACHING Group - A	
	03:45 PM - 05:15 PM	MICRO-TEACHING Group - B	

<p>18.01.2022 Tuesday</p>	<p>10:30 AM – 12:00 PM 12:00 PM – 01:30 PM 01:30 PM - 02:15 PM 02:15 PM - 03:45 PM</p> <p>3:45 PM - 05:15 PM</p>	<p>MCQ BASED OBJECTIVE TEST SEMINAR Group - C BREAK Prof. Sharad Sinha Professor & Head Department of Teacher Education NIE, NCERT, New Delhi Prof. Rashmi Choudhuri Dept. of Education, BHU</p>	<p>To be announced.</p> <p>Outcome Based Learning in the Light of NEP 2020.</p>
<p>19.01.2022 Wednesday</p>	<p>10:30 AM – 12:00 PM 12:00 PM – 01:30 PM 01:30 PM - 02:15 PM 02:15 PM - 03:45 PM 03:45 PM - 05:15 PM</p>	<p>Prof. Prasanta Kumar Acharya Dept. of Education, Rajiv Gandhi University, Arunachal Pradesh Prof. Nil Ratan Roy Professor & Head, Dept. of Education, Tezpur University, Assam BREAK Prof. Bijan Sarkar Dept. of Education, University of Kalyani Prof. K.N. Chattopadhyay Professor & Head, Dept. of Education, BU</p>	<p>To be announced.</p> <p>Outcome Based Education (OBE) and innovative Pedagogy.</p> <p>From closed book to open book examination- Trends in digital age learning. To be announced.</p>
<p>20.01.2022 Thursday</p>	<p>10:30 AM – 12:00 PM 12:00 PM – 01:30 PM</p>	<p>Prof. Monoj Kumar Saxena Dept. of Education, Central University of Himachal Pradesh VALEDICTION Prof. Arijit Ghosal Director, UGC HRDC, BU</p> <p>Prof. Nimai Chandra Saha Hon'ble Vice-Chancellor, BU</p> <p>To be announced.</p> <p>Prof. Ashis Kumar Panigrahi Pro-Vice-Chancellor, BU</p> <p>Prof. Pabitra Kumar Chakraborty Dean, Faculty Council for PG Studies in Science, BU</p> <p>Prof. Ramen Kumar Sar Dean, Faculty Council for PG Studies in Arts, Commerce, Law, Fine Arts & Music, BU</p> <p>Dr. Debidas Mondal Registrar, BU</p> <p>Dr. Chandan Adhikary Dept. of Education, BU</p>	<p>Academic Reforms through NEP-2020.</p> <p>Welcome address</p> <p>Presiding over valediction</p> <p>Chief Guest</p> <p>Guest of Honour</p> <p>Special Guest</p> <p>Special Guest</p> <p>Special Guest</p> <p>Vote of thanks</p>

IMPORTANT NOTE:

1. Please submit your **Seminar abstract** (within 500 words) and your Seminar PPT via e-mail at **hrdcbulibrary@gmail.com** on or before **13.01.2022**.
2. Please submit your **Survey Report / Project** (within 2500 words) via e-mail at **hrdcbulibrary@gmail.com** on or before **17.01.2022**.



Achhruram Memorial College

[AFFILIATED TO SIDHO-KANHO-BIRSHA UNIVERSITY]

NAAC GRADE B (2008)

JHALDA, PURULIA, WEST BENGAL, INDIA, PIN: 723 202

Ref No:

Date:

Brochures_FDP/MDP for Academic Year 2020-21

PRINCIPAL
ACHHRURAM MEMORIAL COLLEGE
JHALDA, PURULIA
WEST BENGAL



NATIONAL TESTING SERVICE-INDIA
Centre for Testing and Evaluation
H.Q: Central Institute of Indian Languages
MHRD, Government of India, Mysuru – 570006



Title of the Programme/Workshop/Seminar: A five-day Online Workshop-cum-Training Programme on Testing & Evaluation and Question Item Writing in Hindi from 7th to 11th Sep,2020.

- **What :** A five-day online Training cum Workshop on Testing and Evaluation for Assistant Professors / Lecturers, Assistant Teachers and Research Scholars from all over India and who are engaged in the teaching of Hindi Language, Literature and linguistics.
- **When :** 07.09.2020 to 11.09.2020
- **Who can participate?**

Assistant Professors / Lecturers, Assistant Teachers and Research Scholars who are engaged in teaching of Hindi (Language & Literature) in recognized Colleges (Preferably Government or Government Aided / Autonomous Institutions) and at universities across India are eligible to participate in this training programme.

- **Important Note :**
- Those who are willing to attend the training cum workshop should get N.O.C. from their College / Department for the period of training programme..
- The candidates who **already attended** the workshop in past will not be **considered**.
- The list of **selected candidates** will be uploaded in the website on **01.09.2020(Before 5:00 PM)**
- The Institute reserves the right to **accept or reject** any of the applications received without **assigning any reason**.
- **Purpose:**

The purpose of the programme is to provide the stakeholders with the training in the area of testing and evaluation so that stakeholders themselves can identify the defects in the syllabus, textbooks, methods of teaching, etc., and can make appropriate modifications/changes and thereby making the teaching learning process more effective.

- **How to apply?**

Those who are willing to attend the Training cum Workshop can download the prescribed registration format by clicking the link " **Registration Form** " given below. Take a printout, fill the form and send the scanned copy of the form (with the signature of the Research Supervisor / Head / Guide / Forwarding authority) to the **conf.ws.nts@gmail.com** by **25.08.2020 (Before 11:30 AM)**.



Ph. No. - 9431100060
jyotikumar1ru@gmail.com
1989directorascru@gmail.com
Website: www.ugcascru.org

OFFICE OF THE DIRECTOR
UGC- HUMAN RESOURCE DEVELOPMENT CENTRE
MORABADI CAMPUS, RANCHI UNIVERSITY, RANCHI – 834008
(JHARKHAND)

TENTATIVE SCHEDULE – 2020-21

ORIENTATION PROGRAMMES

Sl.No.	Subject	Dates will be announced letter on
1	99 th Faculty Induction Programme	
2	100 th Faculty Induction Programme	
3	101 st Faculty Induction Programme	
4	102 nd Faculty Induction Programme	

WEBINARS (ONE DAY)

Sl.No.	Subject	Duration/period
1	Yoga and Wellness	17.08.2020
2	MOOC's Development and Delivery	24.08.2020

SHORT TERM COURSES (7 DAYS)


Sl.No.	Subject	Duration/period
1	Yoga	18.08.2020 to 24.08.2020
2	MOOC's Development and Delivery	25.08.2020 to 31.08.2020

REFRESHER COURSES

Sl.No.	Subject	Duration/period	Discipline
1	Life Sciences	01.09.2020 to 14.09.2020	Botany & Zoology
2	Commerce & Management	16.09.2020 to 29.09.2020	Economics, Commerce & Management
3	Tribal Studies	05.10.2020 to 19.10.2020	All Subjects
4	History	07.12.2020 to 20.12.2020	History
5	Teacher's education	08.01.2021 to 21.01.2021	University Teachers and Teachers of Master and Bachelor Degrees of Education
6	Hindi	04.02.2021 to 24.02.2021	Hindi

INTER/MULTI-DISCIPLINARY REFRESHER COURSES

Sl.No.	Subject	Duration/period	Discipline
1	Research Methodology	02.09.2020 to 15.09.2020	All Subjects
2	Women Studies & Gender Sensitization	18.09.2020 to 01.10.2020	All Subjects
3	Linguistics	03.10.2020 to 16.10.2020	All Languages
4	Environmental Science & Disaster Management	04.12.2020 to 17.12.2020	All Subjects
5	Information Technology	07.01.2021 to 20.01.2021	All Subjects
6	Forecasting social unrest: Cliodynamics	08.03.2021 to 21.03.2021	All Subjects



Director,
HRDC, RU



Ref. No/UGC-HRDC/RU/461-500/20

Dated: 19/11/2020

SELECTION LETTER

To

Sandeep Chakraborty
Assistant Professor, Dept. of Botany
Achhruram Memorial College, Jhalda, Purulia
Sidho Kanho Birsha University

I am pleased to inform you that you have been selected provisionally for the UGC-sponsored **1st Faculty Induction Programme (99th OP) on ONLINE MODE** organized under the auspices of this Centre from **26/11/2020 to 23/12/2020**. You are requested to report online to the undersigned /Co-ordinator through WhatsApp group on **07654299691** (i) your letter of appointment to the post of Assistant Professor (ii) a relieving from the Principal / H.O.D (iii) a letter from the Principal that the college is affiliated for Degree + 3 teaching for the last five years (for affiliated colleges only) and (iv) copy of selection letter alongwith the required papers as mentioned in your application form i.e. NOC/2F or 12(B) etc.

This time all courses are going through **ONLINE MODE**, therefore, Laptop/Desktop/Android phone is required alongwith internet facility at your place.

Your selection and participation in the course is subjects to the following rules and conditions. You should join only if you adhere to it through **ONLINE**.

1. You have to attend all the sessions online, as a part of duty. Your absence will normally be treated as negligence of duty and you may be denied the certificate of participation.
2. You are required to engage your-self actively in the online discussion and academic interaction with the resource persons and co-participants.
3. You shall have to appear in an objective test organized by the UGC- Human Resource Development Centre during the course through **ONLINE (WEBEX Platform)**.
4. You are required to present a paper of 30 minutes duration on a topic of the UGC guideline/thrust area. This article must be submitted to the undersigned at least five/three days before the end of the course through the e-mail.
5. You are expected to do a project work. This may require some survey. If you conceive some project before joining Human Resource Development Centre, you may complete its survey part at your work place. Project may be related to teaching methodologies; special way of introducing a particular subject/area or mathematical modeling or development models etc.
6. Finally, a viva-voce may be arranged to assess the participant's gains from the course. Based on these evaluations, grade will be awarded to you.

Note:

- i. Kindly send NOC and other required papers also through mail to HRDC (ugchrdcru@gmail.com) for your registration.

Yours sincerely,

Director,

UGC- Human Resource Development Centre
Ranchi University, Ranchi



Achhruram Memorial College

[AFFILIATED TO SIDHO-KANHO-BIRSHA UNIVERSITY]

NAAC GRADE B (2008)

JHALDA, PURULIA, WEST BENGAL, INDIA, PIN: 723 202

Ref No:

Date:

Brochures_FDP/MDP for Academic Year 2019-20

PRINCIPAL
ACHHRURAM MEMORIAL COLLEGE
JHALDA, PURULIA
WEST BENGAL



OFFICE OF THE DIRECTOR
UGC- HUMAN RESOURCE DEVELOPMENT CENTRE
MORABADI CAMPUS, RANCHI UNIVERSITY, RANCHI – 834008
(JHARKHAND)

SCHEDULE – 2019-20

A. ORIENTATION PROGRAMMES

Sl.No.	Subject	Duration/period	Discipline
1	95 th Orientation Programme	10.06.2019 to 30.06.2019	All subjects
2	96 th Orientation Programme	04.09.2019 to 24.09.2019	All subjects
3	97 th Orientation Programme	04.12.2019 to 24.12.2019	All subjects
4	98 th Orientation Programme	06.02.2020 to 26.02.2020	All subjects

B. (i) REFRESHER COURSES

Sl.No.	Subject	Duration/period	Discipline
1	Tribal Studies	12.06.2019 to 25.06.2019	All Subjects
2	Life Sciences	05.07.2019 to 18.07.2019	Botany & Zoology
3	Urdu	13.08.2019 to 26.08.2019	Urdu
4	Political Science & Public Administration	07.11.2019 to 20.11.2019	Political Science & Public Administration
5	Hindi	10.12.2019 to 23.12.2019	Hindi
6	Teacher's Education	09.01.2020 to 22.01.2020	University Teachers and Teachers of Master and Bachelor Degrees of Education

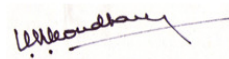
B. (ii) INTER DISCIPLINARY REFRESHER COURSES

Sl.No.	Subject	Duration/period	Discipline
1	Women Studies & Gender Sensitization	02.07.2019 to 15.07.2019	All Subjects
2	Linguistics	23.07.2019 to 05.08.2019	All Languages
3	Social Sciences	16.08.2019 to 29.08.2019	All Social Sciences
4	Environmental Science & Disaster Management	09.09.2019 to 22.09.2019	All Subjects
5	Information Technology	12.11.2019 to 25.11.2019	All Subjects
6	Research Methodology	06.01.2020 to 19.01.2020	All Subjects

C. SHORT TERM COURSES

Sl.No.	Subject	Duration/period	Remarks
1	Academic Administrative	16.08.2019 to 18.08.2019	3 Days
2	Principal meet	12.11.2019	1 Day
3	Workshops on MOOCs, e – content and Open Educational Resources	23.02.2020 to 29.02.2020	7 Days

Note : The interested candidates (Teachers from Universities and Degree Colleges) are advised to apply at the earliest with a registration fees in the any nationalized bank of Rs. 1000/- only (**Non-refundable**) drawn in favour of the **Director, Human Resource Development Centre, Ranchi University, Ranchi** payable at **Ranchi** to secure the admission. The last date for receiving application form duly filled in for each programme will be 15 days in advance prior to commencement of the respective programme.


(Ashok Kumar Choudhary)
Director, HRDC, RU

INTRODUCTION: We are all aware about the **Traffic Management** need to be **Developed Sustainably**, particularly in Indian context. Sustainable Development with the modern technology has to be implanted in this regard. Though there are some mechanisms for **Planning of Sustainable Development** for **combating disasters in Traffic Management**, criticism is often voiced that this system does not effectively faces the challenges posed by the disasters in the current era of technological advancement. India needs huge manpower, having technical expertise, training and awareness, in the aspect of **Planning of Sustainable Development in Traffic Management** in particular, to avoid the Traffic Hazards.

Therefore, there is a need to critically examine our planning for "**Sustainable Development**", by adopting some remedial measures in terms of planning and modern technology, to Disaster Risk Reduction (DRR).

The present Training Course has been proposed to be held on "**Sustainable Development of Traffic Management**". We are planning to invite the concerned experts to share their views in this regard and to have "**Exercise & Presentation**" by the participants on **Planning of Sustainable Development in Traffic Management**.

ABOUT THE COURSE: This Course has an objective towards the awareness generation among the participants & strengthening the manpower regarding, regarding **Sustainable Development**, by adopting some remedial measures in terms of planning and modern technology, so that different remedial measures can be adopted in the Traffic Management Sector. **Internationally & Nationally renowned Experts** will cover the issue. The whole Training Course has been planned to have interactive sessions.

TARGETED PARTICIPANTS: The Organiser is expecting the applications for participation in the present **Training Course** from the interested individuals in general; Policy Makers, Technocrats & Engineers, Government Officers, NGO Members, Academicians, Researchers, & Students of College & University Levels, including Government Agencies of Town Planning, Architects, Administrators and all other interested persons working in the relevant fields, particularly the Planners for Transportation by profession.

JADAVPUR UNIVERSITY, Kolkata is at present an internationally recognised premier University of the country. It has started its journey as NCE Bengal Education, in the year 1905 and converted as University in the year 1955 and is now an Urban University with a global perspective and is dedicated to creating **Academic Leaders**. The University, which is ranked as **5-star** and **University with Potential for Excellence**, is the highest ranked **NAAC accredited** institute, not only engages itself in teaching and research but also provides societal services for the benefit of rural and urban populations.

Civil Engineering Department started in the year in 1956. In last 63 years, the department has earned a high reputation. Nearly 10,000 graduates of this department are serving the profession today around the globe. Apart from teaching and research, the symposia, short-term courses are provided. The department extends consultancy and testing services to the industry in different projects of national importance. The faculty members are known for their outstanding contribution to the discipline. A good number of Ph. D. students have awarded and also some of them are working at present. At present, the department is involved in many prestigious projects as well as the department has sophisticated and computer controlled highly profile laboratory facilities. It also houses different audio-visual facilities as modern aids of teaching.

CENTRE FOR DISASTER PREPAREDNESS & MANAGEMENT (CDPM) is established in 2017, with an objective to aware and strengthen the mass for Disaster Preparedness and Management. This Centre is approaching towards the collaboration with National and International organizations. It has started different research works on different aspects of Disasters, its prediction, preparedness and management. The reputed academicians are getting involved in this Centre for the benefit of the Society.

TENTATIVE SCHEDULE OF PROGRAMME

Duration: **October 22 to 26, 2019;**

Venue: **Seminar Room II, Department of Civil Engineering, Jadavpur University, Kolkata 700032**

Date	10:30 - 12:00	12:00 - 13:30	14:00 - 15:30	15:30 - 17:00
22/10/2019	Inauguration	Over view	Planning of Transportation Project	15:30 - 17:00
23/10/2019	Traffic & Signal Planning & Design			
24/06/2019	Highway Geometric Design Imaging and Web Planning		Design of Flexible & Rigid Pavement	Quality Assessment
25/10/2019	Pavement Materials: Modern & Recyclable		Intersection Management	
26/10/2019	Participants Presentation		Feedback	Valedictory

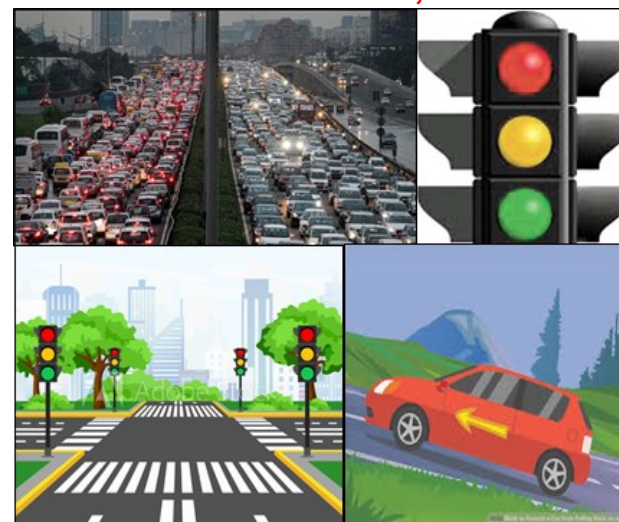


TEQIP III & RUSA 2.0
Jadavpur University Supported

One Week
Interdisciplinary National Training Course on
"Sustainable Development of Traffic Management"

Venue
Seminar Room II, Department of Civil Engineering,
Jadavpur University, Kolkata 700032

During
October 22-26, 2019



Jointly Organised by:
Department of Civil Engineering,
Jadavpur University, Kolkata 700032
&
Centre for Disaster Preparedness & Management
Jadavpur University, Kolkata 700032

REGISTRATION**A. REGISTRATION FEE (by October 18, 2019):**

Category of Registration	Basic Fees	GST @ 18%	Payable Amount
Self Sponsored	Rs. 1,000.00	Rs. 180.00	Rs. 1,180.00
Organization sponsored	Rs. 2,000.00	Rs. 360.00	Rs. 2,360.00

• **Please note** that the date of receiving the **Filled up Registration Form**, through Email, along with the **Document of Online Fund Transfer** as Payment of Registration Fee will be treated as the Date of Registration. **Only the Date of Fund Transfer will not be** treated as Date of Registration.

• **However, the last date of Registration, in any case is October 18, 2019**

The interested participants should deposit the registration fee through **Online Fund Transfer** only, using the Bank Account name "JADAVPUR UNIVERSITY", Current Account no. 11079699404, of State Bank of India (SBI), Jadavpur University Branch, IFSC Code: SBIN0000093, MICR Code: 700002048, with specific intimation to the Organiser of the Workshop by the following email ID, for identification of the credit.


Please deposit the **Originally Filled up Registration Form** by enclosing the Document of Fund Transaction, at the Registration Desk on the first day of the Training Course; however, on or before **October 18, 2019**, the interested Participants should register themselves by sending the scan copy of the **Filled up Registration Form, along with the Document of Online Fund Transfer** as Payment of Registration Fee, through following Email ID.

Due to limited seats, the interested participants are requested to register themselves on or before October 18, 2019; however the Registration may be closed even before October 18, 2019, if the seats are filled up.

Please note that **No TA/DA** can be offered & **accommodation**, if required, has to be **arranged by the participants** only, which will not be provided by the Organiser.

- 1) Due to limited seats, the interested participants are requested to register themselves compulsory on or before **October 18, 2019**, should register themselves by **sending the scan copy of the Filled up Registration Form, along with the Document of Online Fund Transfer** as Payment of Registration Fee, through following Email ID:
Official Mail ID: disaster.management.ju@jadavpuruniversity.in
- 2) The **Registration may be closed even before October 18, 2019**, if the seats are filled up.
- 3) **Please bring and deposit** the completed **Originally Filled up Registration Form** by enclosing the **Document of Fund Transaction**, at the Registration Desk on the first day of the Training.
- 4) The **TEQIP III Mentee Institutes** of **Jadavpur University** may **communicate the Coordinator, TEQIP III, JU** after completion of the registration, regarding their **TA/DA & Accommodation**.

REGISTRATION FORM

1. Name (Block Letters): _____
2. Organisation/ Institution: _____
3. Address of Organisation/ Institution: _____
4. Mobile and/or  No: _____
5. E-Mail: _____

Please Paste your recent passport Size Photo

6. Registration Category & Fees including 18% GST:

Registration Category	Fees (Rs)	Please <input type="checkbox"/> One
Self-Sponsored Participant	INR 1180.00	
Organization Sponsored Participants	INR 2360.00	
Participants from TEQIP Mentee Institute of JU	00.00	



Payments through Online Fund Transfer only with the following Bank Details:

Bank Account Name: "JADAVPUR UNIVERSITY"
 Account Type: **Current Account**; Account No: **11079699404**
 Name of the Bank: **State Bank of India (SBI)**; Br Name: **Jadavpur University Branch**,
 IFSC Code: **SBIN0000093**, MICR Code: **700002048**

7. Put the Fund Transfer Reference No (**Please Enclose Document**):
8. Please write your Subject specialisation and add few words on your interest/ questions/ experience related to the present Topic, so that we can cover it up:

Date: _____ Signature of Participant _____ Signature & Seal by the Authority (TEQIP Mentee Participants Only)

*The TEQIP Mentee Participants may also enclose the copy of the valid Institutional Document; in such a case the authorization may not be required

For any clarification please feel free to contact the followings:
 Dr **Gupinath Bhandari**, Joint Coordinator of the Training Course
: +91 **78902 35621**;
: disaster.management.ju@jadavpuruniversity.in
 Copy to: gupinath.bhandari@jadavpuruniversity.in



Achhruram Memorial College

[AFFILIATED TO SIDHO-KANHO-BIRSHA UNIVERSITY]

NAAC GRADE B (2008)

JHALDA, PURULIA, WEST BENGAL, INDIA, PIN: 723 202

Ref No:

Date:

Brochures_FDP/MDP for Academic Year 2018-19

PRINCIPAL
ACHHRURAM MEMORIAL COLLEGE
JHALDA, PURULIA
WEST BENGAL



OFFICE OF THE DIRECTOR
UGC- HUMAN RESOURCE DEVELOPMENT CENTRE
MORABADI CAMPUS, RANCHI UNIVERSITY, RANCHI – 834008
(JHARKHAND)

SCHEDULE – 2018-19

A. ORIENTATION PROGRAMMES

Sl.No.	Subject	Duration/period	Discipline
1	91 st Orientation Programme	04.06.2018 to 01.07.2018	All subjects
2	92 nd Orientation Programme	05.09.2018 to 01.10.2018	All subjects
3	93 rd Orientation Programme	20.11.2018 to 17.12.2018	All subjects
4	94 th Orientation Programme	03.03.2019 to 30.03.2019	All subjects

B. (i) REFRESHER COURSES

Sl.No.	Subject	Duration/period	Discipline
1	History	10.07.2018 to 30.07.2018	History
2	Life Sciences	08.08.2018 to 28.08.2018	Botany & Zoology
3	Commerce & Management	10.09.2018 to 30.09.2018	Commerce, Eco. & Mangt.
4	Hindi	22.11.2018 to 12.12.2018	Hindi
5	Teacher's Education	08.01.2019 to 28.01.2019	University Teachers and Teachers of Master and Bachelor Degrees of Education

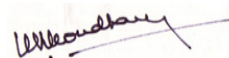
B. (ii) INTER DISCIPLINARY REFRESHER COURSES

Sl.No.	Subject	Duration/period	Discipline
1	Environmental Science & Disaster Management	08.06.2018 to 28.06.2018	All Subjects
2	Women Studies & Gender Sensitization	06.07.2018 to 26.07.2018	All Subjects
3	Linguistics	06.08.2018 to 26.08.2018	All Languages
4	Research Methodology	04.12.2018 to 24.12.2018	All Social Sciences
5	Information Technology	04.01.2019 to 24.01.2019	All Subjects
6	Summer School in Social Sciences	05.02.2019 to 25.02.2019	All Social Sciences

C. SHORT TERM COURSES

Sl.No.	Subject	Duration/period	Remarks
1	Academic Administrative	20.11.2018 to 21.11.2018	Two Days
2	Principal meet	20.11.2018	One Day
3	Yoga	09.12.2018 to 10.12.2018	Two Days
4	Workshop on MOOCs, e-content development and Open Educational Resources	03.03.2019 to 09.03.2019	Seven Days

Note : The interested candidates (Teachers from Universities and Degree Colleges) are advised to apply at the earliest with a registration fees in the any nationalized bank of Rs. **1000/-** only (**Non-refundable**) drawn in favour of the **Director, Human Resource Development Centre, Ranchi University, Ranchi** payable at **Ranchi** to secure the admission. The last date for receiving application form duly filled in for each programme will be 15 days in advance prior to commencement of the respective programme.


(Ashok Kumar Choudhary)
Director,
HRDC, RU



**UGC–Human Resource Development Centre
Jadavpur University
Kolkata – 700 106**

OP, RC, STC & Other Programmes conducted in the Session 2018–2019

Sl. No.	Programme Title	Course Code	Name, Dept./School & Contact Details of Coordinator(s)	Tentative Programme Date
A. Orientation Programme				
1.	69 th Orientation Programme	69OP1819	Dr. Nandan Bhattacharya UGC-HRDC Jadavpur University	9 th July 2018 to 4 th August 2018
2.	70 th Orientation Programme	70OP1819		27 th August 2018 to 26 th September 2018
3.	71 st Orientation Programme	71OP1819		19 th November 2018 to 18 th December 2018
4.	72 nd Orientation Programme	72OP1819		6 th February 2019 to 6 th March 2019
B. Subject Specific Refresher Courses				
1.	Quantitative Techniques in Economics: Methods & Application in Micro-Econometrics (Subject: Economics)	RCECON1819	Prof. Tanmoyee Banerjee, Dr. Bidisha Chakraborty Department of Economics Jadavpur University	12 th November 2018 to 4 th December 2018
2.	Social and Political Philosophy: Indian and Western (Subject: Philosophy)	RCPHIL1819	Dr. Jhuma Chakraborty, Dr. Maitree Datta, Dr. Gargi Goswami Department of Philosophy Jadavpur University	28 th November 2018 to 18 th December 2018
3.	Indian Life & Culture Revealed in Ancient & Early Mediaeval Literature (Subject: Sanskrit)	RCSANS1819	Dr. Ashok Kumar Mahata, Dr. Debdas Mandal Department of Sanskrit Jadavpur University	27 th August 2018 to 15 th September 2018
4.	Recent Developments in Physics: Theory and Experiment (Subject: Physics)	RCPHYS1819	Prof. Debasish Biswas, Prof. Nabin Baran Manik Department of Physics Jadavpur University	19 th November 2018 to 11 th December 2018
5.	Recent Advancement in Food and Bioprocess Technology (See subsequent notification for eligible subjects/disciplines)	RCFTBE1819	Prof. Uma Ghosh, Dr. Debabrata Bera, Dr. Sunita Adhikari nee Pramanik Department of Food Technology & Bio-Chemical Engineering Jadavpur University	2 nd January 2019 To 22 nd January 2019

C. Inter-disciplinary Refresher Course				
1.	Advances in Instrumentation and Automation: Role of ICT	RCICT1819	Dr. Prolay Sharma, Dr. Abhijit Chandra Department of Instrumentation and Electronics Engineering Jadavpur University	3 rd December 2018 to 22 nd December 2018
2.	Modern Methods in Earth System Science	RCGEO1819	Prof. Sisir Kanti Mondal, Prof. Dipak C Pal Department of Geological Science Jadavpur University	18 th September 2018 to 11 th October 2018
3.	Disaster Management: Water and Environmental Sanitation	RCDISM1819	Dr. Pankaj Kumar Roy, Dr. Subhasish Das School of Water Resource Engineering Jadavpur University	7 th January 2019 to 30 th January 2019
4.	The U.N. and the Global Perspectives of Human Rights	RCHRGT1819	Dr. Bhagoban Behera, Dr. Bijaya Kumar Das Department of International Relation Jadavpur University	1 st November 2018 To 26 th November 2018
5.	Emerging Trends in Mechanical Engineering with Inter-Disciplinary Application (under Winter School)	WSENGG1819	Dr. Prokash Ch Roy, Dr. Nipu Modak Department of Mechanical Engineering Jadavpur University	2 nd January 2019 to 22 nd January 2019
D. Short Term Courses (One Week) for Teachers/Librarians				
1.	Interpreting Gender at its Intersections	STGENS1819	Dr. Nandita Banerjee Dhawan, Dr. Aishika Chakraborty School of Woman Studies Jadavpur University	27 th November 2018 to 3 rd December 2018
2.	Stress Management & Counseling	STSTMC1819	Dr. Nandan Bhattacharya UGC-HRDC Jadavpur University	3 rd January 2019 to 9 th January 2019
3.	Happy Teachers can Change the World (for Teacher Educators)	STTEDU1819	Prof. Bishnupada Nanda, Dr. Muktipada Sinha Department of Education Jadavpur University	19 th February 2019 to 25 th February 2019
4.	Management and Use of E-resources in Academic Libraries	STDGLB1819	Prof. Subarna Kumar Das Department of Library & Information Science Jadavpur University	23 rd August 2018 to 29 th August 2018
5.	Workshop on MOOCs & E-Learning: Issues, Prospects, Problems	STMOOC1819	Prof. Amlan Das Gupta, Prof. Mita Nasipuri School of Cultural Texts & Records C-MATER, Department of Computer Science & Engineering Jadavpur University	15 th January 2019 to 21 st January 2019
E. Other Course (One Day)				
1.	Principal's Meet	PRMEET1819	Prof. Rajat Acharyya UGC-HRDC Jadavpur University	6 th October 2018

**UGC-Human Resource Development Centre
Jadavpur University**

Provisional Selection List for Modern Methods in Earth System Science (Inter-disciplinary)

IMPORTANT INFORMATION:

- Course will commence from 18th September, 2018 and will continue up to 11th October, 2018.
- It is an 18 days programme. All Saturdays are working days.
- Attendance for 108 contact hours including the Inaugural Session is mandatory to complete the Refresher Course and receive Completion Certificates.
- TA will be paid to the **Outstation participants as per the addresses mentioned in the application forms**. The teachers of colleges that do not yet come within the purview of Section 12(B) are not eligible for TA for attending this course as per UGC guideline.
- UGC-HRDC will not provide any accommodation for selected participants. Accommodation will have to be arranged by themselves.

Category	Seats	Additional Seats reserved for J.U. Teachers/Scholars
Gen	18	
SC	8*	
ST	2 [#]	
OBC-A	4 ^{\$}	
OBC-B	2	
Differently-Abled	1 [^]	
Total Seats	35	Up to 5

* One seat has been allotted to General category as only seven (7) valid applications were received under SC category.

[#] No Eligible Applicant was found. The Seats (2) have been allotted to General category.

^{\$} Three seats have been allotted to General category as only one (1) valid applications were received under OBC-A category.

[^] No Eligible Applicant was found. The Seat (1) have been allotted to General category.

Provisional Selection List

Following candidates are **provisionally selected** against above-mentioned seats for registration and participation in the **Modern Methods in Earth System Science (Inter-disciplinary)** subject to submission and verification of relevant documents listed below and Consent Letter (http://www.hrdcju.in/wp-content/uploads/2018/06/Format-Consent-Letter_Teachers-Librarian_260618.pdf). If upon verification of original documents it is found that information provided by applicants are incorreccted then the application shall be cancelled.

Sl.No.	Application No.	Name	Subject	Designation	College/University	Score	Remarks
GENERAL							
1	HRDC-JU/RCGEO1819/397	Amrita Sarkar	Archaeology	Assistant Professor I	Deccan College Post Graduate & Research Institute	-629	
2	HRDC-JU/RCGEO1819/411	Urbashi Sarkar	Earth Science	Assistant Professor I	Assam University	-317	
3	HRDC-JU/RCGEO1819/387	Santanu Maitra	Microbiology	Assistant Professor II	Ramakrishna Mission Vidyamandira	-283	
4	HRDC-JU/RCGEO1819/426	Utpal Nandi	Computer Sc.	Assistant Professor I	Vidyasagar University	-161	Service continuation document needed
5	HRDC-JU/RCGEO1819/452	Anki Sen (Sanyal)	Pol. Science	Assistant Professor I	Basanti Devi College	-79	
6	HRDC-JU/RCGEO1819/446	Indrajit Biswas	History	Assistant Professor I	Samsi College	-37	Corrected NOC needed
7	HRDC-JU/RCGEO1819/404	Aznarul Islam	Geography	Assistant Professor I	Aliah University	-20	
8	HRDC-JU/RCGEO1819/463	Saptarshi Mondal	Statistics	Assistant Professor I	Bethune College	-9	
9	HRDC-JU/RCGEO1819/436	Sudip Kumar Mondal	Chemistry	Assistant Professor II	Visva-Bharati	2	
10	HRDC-JU/RCGEO1819/304	Chirantan Roy Choudhury	Chemistry	Assistant Professor II	West Bengal State University	45	Promotion documents needed
11	HRDC-JU/RCGEO1819/457	Soumi Naha Nag	Botany	Assistant Professor I	Gangarampur College	64	
12	HRDC-JU/RCGEO1819/450	Amrita Biswas	Statistics	Assistant Professor I	Acharya Jagadish Chandra Bose College	69	
13	HRDC-JU/RCGEO1819/445	Paramita Roychowdhury	Geography	Assistant Professor III	Krishnagar Govt. College	141	
14	HRDC-JU/RCGEO1819/425	Biswajit Saha	Mathematics	Assistant Professor I	Govt. General Degree College Muragachha	160	
15	HRDC-JU/RCGEO1819/408	Arnab Gupta	Mathematics	Assistant Professor I	Prabhu Jagatbandhu College	164	
16	HRDC-JU/RCGEO1819/466	Shreyasee Datta	English	Assistant Professor I	Balurghat Mahila Mahavidyalaya	171	
17	HRDC-JU/RCGEO1819/413	Semanti Basu	Chemistry	Assistant Professor II	Bejoy Narayan Mahavidyalaya	174	NOC needed
18	HRDC-JU/RCGEO1819/394	Hemant Kumar Mishra	Mathematics	Assistant Professor I	Chatra College, Chatra	176	Promotion documents needed

19	HRDC-JU/RCGEO1819/429	Dipak Kumar Hazra	Physics	Assistant Professor I	Uluberia College	180	
20	HRDC-JU/RCGEO1819/414	Brotati Chakraborty	Chemistry	Assistant Professor I	Bejoy Narayan Mahavidyalaya	182	
21	HRDC-JU/RCGEO1819/431	Debjani Das (Ghosh)	Zoology	Assistant Professor III	Victoria Institute (College)	186	
22	HRDC-JU/RCGEO1819/399	Samiran Karmakar	Mathematics	Assistant Professor I	Bankura Sammilani College	189	
23	HRDC-JU/RCGEO1819/12	Purnima Mallick	Geography	Assistant Professor I	Deshbandhu College for Girls, Kolkata	195	Promotion documents needed
24	HRDC-JU/RCGEO1819/469	Sharmistha Mukherjee	Geography	Assistant Professor I	Achhruram Memorial College, Jhalda	195	
25	HRDC-JU/RCGEO1819/419	Sudeshna Sawoo	Chemistry	Assistant Professor I	Seth Anandram Jaipuria College	195	
SC							
1	HRDC-JU/RCGEO1819/447	Saswati Gayen	Microbiology	Assistant Professor II	Vijaygarh Jyotish Ray College	84	
2	HRDC-JU/RCGEO1819/416	Bappaditya Naskar	Chemistry	Assistant Professor I	Sundarban Hazi Desarat College	181	
3	HRDC-JU/RCGEO1819/354	Jadab Chandra Halder	Geography	Assistant Professor I	Gangarampur College	182	
4	HRDC-JU/RCGEO1819/459	Avishek Choudhury	Computer Sc.	Assistant Professor I	New Alipore College	195	
5	HRDC-JU/RCGEO1819/468	Krishnendu Das	Zoology	Assistant Professor I	City College	206	
6	HRDC-JU/RCGEO1819/451	Mitra Mondal	Geography	Assistant Professor II	Vivekananda College for Woman	317	
7	HRDC-JU/RCGEO1819/428	Palas Roy	Chemistry	Assistant Professor II	Bejoy Narayan Mahavidyalaya	498	NOC needed
OBC-A							
1	HRDC-JU/RCGEO1819/401	Hasibur Rahaman Molla	Geography	Assistant Professor I	Sivanath Sastri College	215	
OBC-B							
1	HRDC-JU/RCGEO1819/405	Subodh Chandra Pal	Geography	Assistant Professor I	Burdwan University	-3	
2	HRDC-JU/RCGEO1819/432	Sanjit Kumar Shil Sharma	Geography	Assistant Professor I	Santal Bidroha Sardha Satabarshiki Mahavidyalaya	251	

J.U. TEACHERS / SCHOLARS							
1	HRDC-JU/RCGEO1819/448	Amitava Dutta	Mechanical Engg.	Assistant Professor I	Aliah University	-1043	
2	HRDC-JU/RCGEO1819/464	Sadhana M. Chatterjee	Geol.ScS	Assistant Professor II	Jadavpur University	-2	
3	HRDC-JU/RCGEO1819/393	Paltu Kumar Dhal	LSBT	Assistant Professor I	Jadavpur University	28	
4	HRDC-JU/RCGEO1819/440	Sunipa Mandal	Geological Sci	Assistant Professor II	Jadavpur University	250	

- Provisional selections of applicants are made on the basis of their Score, which is calculated as the number of days between the date of next promotion due as claimed by the participants and the date of commencement of the course (*i.e.* 18.09.2018). Score and rank may be revised upon verification of original documents.

IMPORTANT DATES, SUBMISSION OF DOCUMENTS AND REGISTRATION FEES:

Selected candidates must submit the following documents **on or before 8th September, 2018 within 4:00PM** in person at the office of UGC-HRDC, Jadavpur University Salt Lake Campus.

- NOC in original.
- Signed copy of the Application Acknowledgement Slip
- Self-attested copy of official document for last promotion approved (if applicable)**
- Self-attested copy of SC/ST/OBC-A/OBC-B/OBC-Other States/Differently-abled (**if applicable**)
- Consent Letter (http://www.hrdcju.in/wp-content/uploads/2018/06/Format-Consent-Letter_Teachers-Librarian_260618.pdf)
- Demand Draft of Rs.1,000/- in favour of “**JADAVPUR UNIVERSITY**”, Payable at **KOLKATA**.
- Self attested copy of Voter ID/Aadhar Card/Passport as proof of residential address as mentioned in the online application
- Self attested copy of letter of confirmation of service issued by the employer.
- Self attested copy of Salary certificate/Pay slip.

Prof. Sisir Kanti Mondal, Prof. Dipak C Pal
Programme Coordinator
Department of Geological Science, J.U

Professor. Rajat Acharyya
Director
UGC-HRDC, J.U

Date: 29.08.2018