

### 6.3.3: Professional Development Programs, Orientation / Induction programs, Refresher Course, Short Term Course year-wise during the last five years

Name	Type of Program	Duration	Start and end date
<b>2019</b>			
<b>Akhtar Rasool Mir</b>	Refresher Course in Earth Sciences, organized by Human Resource Development Centre, Osmania University, Hyderabad	2-weeks	5 <sup>th</sup> to 19 <sup>th</sup> December, 2019.
<b>2020</b>			
<b>Dr. Sarah</b>	“Remote sensing and GIS Technology and applications for university teachers and Govt. officials”. IIRS- Indian Space Research Organization, Hyderabad, India	20 days	13 June to 1 <sup>ST</sup> July, 2020,
<b>2021</b>			
<b>Akhtar Rasool Mir</b>	Research Methodology Course, organized by University of Ladakh, UT-Ladakh	2-weeks	15 <sup>th</sup> to 25 <sup>th</sup> April, 2021
<b>Reyaz Ahmad Dar</b>	UGC-sponsored Refresher Course in Science	1days	2nd-15th January, 2021
<b>2022</b>			
<b>Dr. Sarah</b>	Indo-French workshop, "Redefining/Re conceptualizing the hydrodynamics of groundwater for Sustainable Development Goals under Changing Environment in complex aquifers" Montpellier, France.	3 days	8-10 December,2022
<b>Dr. Sarah</b>	UN global conference on “Role of groundwater in addressing the challenges of Sustainable development goals	2 days	6-7 December,2022
<b>Reyaz Ahmad Dar</b>	One week training program on Frontiers of Earth Sciences, at Jadavpur University Kolkata	7days	12th to 18th July, 2022
<b>Akhtar Rasool Mir</b>	Research Methodology Course, organized by University of Ladakh, UT-Ladakh	2-weeks	14 <sup>th</sup> to 24 <sup>th</sup> September, 2022
<b>Akhtar Rasool Mir</b>	Refresher Course in Sciences, organized by Human Resource Development Centre, University of Kashmir, Srinagar, JK	2-weeks	9 <sup>th</sup> to 22 <sup>nd</sup> December, 2022

2019





भारत सरकार  
अंतरिक्ष विभाग  
भारतीय अंतरिक्ष अनुसंधान संगठन  
भारतीय सुदूर संवेदन संस्थान, देहरादून



GOVERNMENT OF INDIA  
DEPARTMENT OF SPACE  
INDIAN SPACE RESEARCH ORGANISATION  
INDIAN INSTITUTE OF REMOTE SENSING, DEHRADUN



नामांकन सं. / Enrollment No. : 202070010132638

# CERTIFICATE OF PARTICIPATION IN ONLINE COURSE

*iirs*

यह प्रमाणित किया जाता है कि **DR. SARAH** को यह प्रमाण पत्र "Remote Sensing & GIS Technology and Applications for University Teachers & Government Officials" में ऑनलाइन पाठ्यक्रम पूर्ण करने पर प्रदान किया जाता है। इस पाठ्यक्रम का आयोजन भारतीय सुदूर संवेदन संस्थान (आईआईआरएस) इसरो देहरादून द्वारा 13 अक्टूबर, 2020 से 01 नवंबर, 2020 के दौरान किया गया।

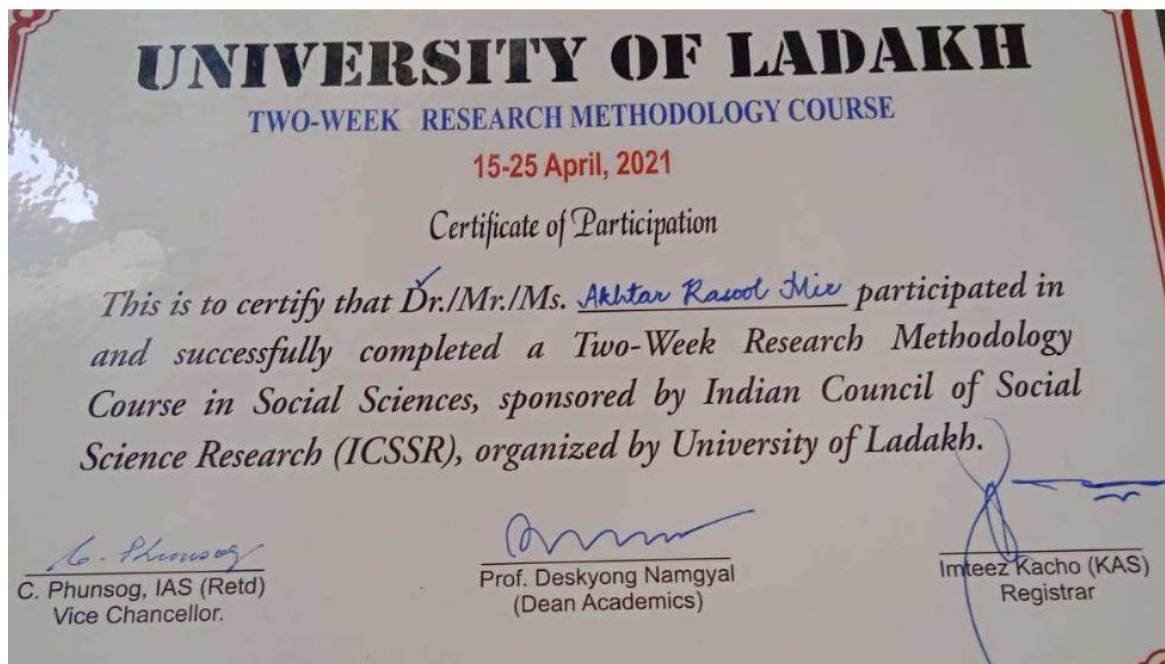
*iirs*

This is to certify that **DR. SARAH** has been awarded this certificate on completion of online course on "Remote Sensing & GIS Technology and Applications for University Teachers & Government Officials" which was conducted by Indian Institute of Remote Sensing (IIRS), ISRO Dehradun during 13-06-2020 to

Date: 24-07-2020  
01-07-2020  
Place: Dehradun

*(Signature)*  
निदेशक/ Director  
आईआईआरएस, देहरादून / IIRS, Dehradun

2021



2022



Prof. Patrick Lachassagne  
Director  
Email: Patrick.lachassagne@ird.fr

Montpellier, November 12, 2022

Dr Sarah  
Department of Earth Sciences  
University of Kashmir  
Srinagar-192006, India

**Object: Invitation to Visit France for Indo-French Workshop on groundwater during Dec. 6-10, 2022 plus travel time.**

Dear Dr. Sarah,

Myself jointly with Dr. Shakeel Ahmed, Professor, MANUU, Hyderabad have submitted a proposal to the Indo-French Centre for Promotion of Advanced Research (CEFIPRA), New Delhi for organizing an Indo-French Workshop in France on " **Redefining/Re-conceptualizing the hydrodynamics of groundwater for Sustainable Development Goals under Changing Environment in complex aquifers**". The workshop is expected to culminate with a number of proposals on the collaborative research projects.

The proposal is accepted by CEFIPRA and has also been cleared from both the Governments. We have now decided to hold this workshop during December 6-10, 2022 excluding the journey time in Paris and Montpellier, France. This will also help us to participate in the forthcoming UNESCO Groundwater Summit in Paris during December 6-7, 2022. This workshop is jointly organized by Hydroscience (HSM), Univ. of Montpellier, France and Maulana Azad National Urdu University (MANUU), Hyderabad, India and **completely funded** by IFCPAR/CEFIPRA, New Delhi.

I am pleased to invite you to Paris and Montpellier, France, from 6 - 10 December 2022 for participating in the Indo-French Workshop and also contribute with your long experience of groundwater studies and management in India. **HSM will be making the logistical arrangements for your stay in Paris and Montpellier including local hospitality** and CEFIPRA will be providing the air tickets for your travel as well as reimburse the visa and medical insurance charges.

Looking forward to hosting you in France and with best regards,

Yours sincerely,

Patrick LACHASSAGNE  
Directeur de l'UMR 5151  
HydroSciences Montpellier

Coordinator from France

Université de Montpellier  
Maison des Sciences de l'Eau - Bât. 39  
163 rue A. Broussonet-CC0057  
F-34095 Montpellier Cedex 5  
<http://www.hydrosciences.org/>

UMR5151/UR060  
CNRS  
UM  
IRD  
IMT MA





IIT (ISM) DHANBAD

Jadavpur University Kolkata



DEPARTMENT OF SCIENCE & TECHNOLOGY

# One-Week Training Program on "Frontiers of Earth Science"

Under  
DST-STUTI Program of Indian Institute of Technology (ISM) Dhanbad-826004  
Funded By: Department of Science & Technology (DST), Govt. of India  
Organised by  
Department of Geological Sciences, Jadavpur University, Kolkata-700 032 (W.B.)

12<sup>th</sup> -18<sup>th</sup> July, 2022



आज़ादी का  
अमृत महोत्सव

## Certificate of Participation



आज़ादी का  
अमृत महोत्सव

This is to certify that Dr./Mr./Ms. Dr. Royan Ahmed Dar of University of Jammu attended One-Week Training Program on "Frontiers of Earth Science" during 12<sup>th</sup>-18<sup>th</sup> July 2022 organised by the Department of Geological Sciences, Jadavpur University, Kolkata-700 032 (W.B.), in association with Department of Applied Geology, IIT (ISM) Dhanbad, funded by the Department of Science and Technology (DST), Government of India.

Prof. Sagar Pal

Coordinator: DST-STUTI Project  
IIT(ISM) Dhanbad

Prof. Ravi K. Gangwar

Co-coordinator: DST-STUTI Project  
IIT(ISM) Dhanbad

Prof. A. K. Bhaumik  
Program Coordinator  
IIT(ISM) Dhanbad

Prof. Subir Sarkar  
Program Coordinator  
Jadavpur University, Kolkata



## UNIVERSITY OF LADAKH LEH CAMPUS

### Certificate Of Participation



This is to certify that  
Dr./ Mr./Ms. AKHTAR RASOOL MIR  
participated in the Two Weeks Research Methodology Course, organized by  
the Centre for Himalayan and Trans-Himalayan Studies and Department of Political Science, University of Ladakh,  
held from 14-24 September 2022.

The Course is supported by Indian Council of Social Science Research(ICSSR).

Dr. Chhmat Ladol  
(Co-Coordinator)

Dr. Sonam Joldan  
(Coordinator)

Prof. S.K. Mehta  
(Vice Chancellor)



ज्ञान - विद्यान विमुक्तये



# UGC-Human Resource Development Centre University of Kashmir

NAAC Accredited Grade "A+"  
Hazratbal, Srinagar

## **UGC-SPONSORED REFRESHER COURSE IN SCIENCE**

This is to certify that **Dr. Akhtar Rasool Mir, Assistant Professor, Department of Earth Sciences (Geology), University of Kashmir, Srinagar** participated in the **Refresher Course in Science** from **December 09, 2022 to December 22, 2022** and obtained Grade **A+**.

Dr. Waseem Bari  
Course Coordinator

Prof. Mushtaq Ahmad Darzi  
Director, UGC-HRDC

Prof. Nilofer Khan  
Vice-Chancellor

KU2023-HRDC-RCSs/14  
Dated: 24-01-2023