



PANIMALAR ENGINEERING COLLEGE

An Autonomous Institution

[JAISAKTHI EDUCATIONAL TRUST]

Approved by AICTE | Affiliated to Anna University | Recognized by UGC

All Eligible UG Programs are Accredited by NBA

Bangalore Trunk Road, Varadharajapuram, Poonamallee, Chennai- 600 123

COLLOBORATIVE LEARNING PLATFORM **REPORT**

Name of Collaborative Learning Platform : Indian Institute of Remote Sensing
(IIRS)

Period : Since 2021

In charge Details

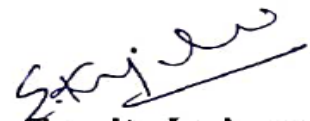
Faculty Name : Dr. L. JabaSheela

Designation : Professor & HoD

Objective : Provides introductory online training in space
science and technology for students and faculty

No. of Students benefited : 60 - Students

Outcomes : Exploration on the basic knowledge of
remote sensing and space technology .


Faculty Incharge
(with Signature)
(E. RAJALAKSHMI),


HOD 26/2/24
(with Signature)



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IIRS - Details of the Courses Conducted through the E-class

S. No	Course Name	Date	No. of Students Participated	No. of Students Earned certificates
1.	Remote Sensing, Geographical Information System and Global Navigation Satellite System	27-08-2024 to 22-11-2024	6	ongoing
2.	Exploration of the Solar System	24-04-2024 to 10-05-2024	25	2
3.	Exploring Earth's Moon through Chandrayaan	19-02-2024 to 23-02-2024	5	1
4.	Geospatial Analysis using Google Earth Engine	19-02-2024 to 23-02-2024	10	4
5.	Applications of Machine learning in Urban Studies	05-06-2023 to 09-06-2023	4	1
6.	Geospatial Modelling for Watershed Management	02-08-2021 to 06-08-2021	1	1
7.	Online WGCapD Webinar Series on "SAR Data Processing"	7-05-2021 to 28-05-2021	1	1
8.	GIS for Supply Chain Management	26-04-2021 to 30-04-2021	1	1
9.	Earth Observation based Mapping, Monitoring and Modelling of Landslide: Recent trends and support to early warning system	21-04-2021	2	2
10.	Geo informatics for Disaster Management	05-04-2021 to 16-04-2021	5	2
Total			60	15



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SAMPLE CERTIFICATES

“Exploration of the Solar System” - 24 April 2024 to 10 May 2024

Participants Certificate

 भारत सरकार/GOVERNMENT OF INDIA
अंतरिक्ष विभाग/DEPARTMENT OF SPACE
भारतीय अंतरिक्ष अनुसंधान संगठन/INDIAN SPACE RESEARCH ORGANISATION (ISRO)



CERTIFICATE OF MERIT/योग्यता प्रमाण पत्र
SPACE SCIENCE AND TECHNOLOGY AWARENESS TRAINING (START)

यह प्रमाणपत्र
MR. ABISHEK R
(पणिमलार इंजीनियरिंग कॉलेज)
को “ सौर मंडल का अन्वेषण ”
में ऑनलाइन प्रशिक्षण कार्यक्रम में भाग लेने पर प्रदान किया जाता है।
इस ऑनलाइन प्रशिक्षण कार्यक्रम का आयोजन 24 अप्रैल 2024 से 10 मई 2024 (कुल प्रशिक्षण कार्यक्रम की अवधि = 18 घंटे 45 मिनट) के दौरान किया गया।

नामांकन सं. / Enrolment No. :
20241392441037

THIS CERTIFICATE IS
AWARDED TO
MR. ABISHEK R
(**PANIMALAR ENGINEERING COLLEGE**)
ON HAVING PARTICIPATED IN THE ONLINE TRAINING PROGRAMME ON
“Exploration of the Solar System”

THIS ONLINE TRAINING PROGRAMME WAS CONDUCTED DURING **24 April 2024 to 10 May 2024** (Total course duration = 18 hours and 45 minutes).

EXAM GRADE: **A**
ATTENDANCE: **74 %**

दिनांक/Date: **04-06-2024**
स्थान/Place: ISRO HQ, Bengaluru
UID: 0a3d9fcc47b00b6df425e86343cea750. This Certificate can be validated using URL: <https://certificate.isro.gov.in>

समन्वयक/ Coordinator
इसरो स्टार्ट नोडल सेंटर/ ISRO START Nodal Center
एसपीओ, इसरो मुख्यालय/ SPO, ISRO HQ Bengaluru
आई.आई.आर.एस, देहरादून/ IIRS, Dehradun

निदेशक/ Director
आई.आई.आर.एस, देहरादून/ IIRS, Dehradun

 भारत सरकार/GOVERNMENT OF INDIA
अंतरिक्ष विभाग/DEPARTMENT OF SPACE
भारतीय अंतरिक्ष अनुसंधान संगठन/INDIAN SPACE RESEARCH ORGANISATION (ISRO)



CERTIFICATE OF ATTENDANCE/उपस्थिति का प्रमाण पत्र
SPACE SCIENCE AND TECHNOLOGY AWARENESS TRAINING (START)

यह प्रमाणपत्र
MR. BALAJI M
(पणिमलार इंजीनियरिंग कॉलेज)
को “ सौर मंडल का अन्वेषण ”
में ऑनलाइन प्रशिक्षण कार्यक्रम में भाग लेने पर प्रदान किया जाता है।
इस ऑनलाइन प्रशिक्षण कार्यक्रम का आयोजन 24 अप्रैल 2024 से 10 मई 2024 (कुल प्रशिक्षण कार्यक्रम की अवधि = 18 घंटे 45 मिनट) के दौरान किया गया।

नामांकन सं. / Enrolment No. :
20241392443199

THIS CERTIFICATE IS
AWARDED TO
MR. BALAJI M
(**PANIMALAR ENGINEERING COLLEGE**)
ON HAVING ATTENDED IN THE ONLINE TRAINING PROGRAMME ON
“Exploration of the Solar System”

THIS ONLINE TRAINING PROGRAMME WAS CONDUCTED DURING **24 April 2024 to 10 May 2024** (Total course duration = 18 hours and 45 minutes).

ATTENDANCE: **96 %**

दिनांक/Date: **04-06-2024**
स्थान/Place: ISRO HQ, Bengaluru
UID: 11686973183d67e8c5a2b3cea31a197a. This Certificate can be validated using URL: <https://certificate.isro.gov.in>

समन्वयक/ Coordinator
इसरो स्टार्ट नोडल सेंटर/ ISRO START Nodal Center
एसपीओ, इसरो मुख्यालय बेंगलुरु/ SPO, ISRO HQ Bengaluru
आई.आई.आर.एस, देहरादून/ IIRS, Dehradun

निदेशक/ Director
आई.आई.आर.एस, देहरादून/ IIRS, Dehradun



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Coordinator Certificate



भारतीय सुदूर संवेदन संस्थान/ INDIAN INSTITUTE OF REMOTE SENSING
भारतीय अंतरिक्ष अनुसंधान संगठन/ INDIAN SPACE RESEARCH ORGANISATION
अंतरिक्ष विभाग, भारत सरकार/ DEPARTMENT OF SPACE, GOVERNMENT OF INDIA



ऑनलाइन दूरस्थ अधिगम कार्यक्रम
ONLINE DISTANCE LEARNING PROGRAMME

COR139210592024

समन्वय का प्रमाणपत्र
CERTIFICATE OF COORDINATION

यह प्रमाणित किया जाता है कि पणिमलार इंजीनियरिंग कॉलेज कार्यरत एल जबाशीला, ने इसरो स्टार्ट कार्यक्रम के अंतर्गत सौर मंडल का अन्वेषण विषय पर इस संस्थान द्वारा दिनांक 24 अप्रैल 2024 से 10 मई 2024 तक संचालित ऑनलाइन प्रशिक्षण पाठ्यक्रम को समन्वित किया।

This is to certify that **DR. L JABASHEELA**, working with **PANIMALAR ENGINEERING COLLEGE**, has coordinated the online training course on **Exploration of the Solar System** under ISRO START Programme conducted by this institute during April 24, 2024 to May 10, 2024

दिनांक/ Date: 04-06-2024
देहरादून/ Dehradun

प्रमुख,
जियोवेब सर्विसेस, सूचना प्रौद्योगिकी एवं दूरस्थ अधिगम विभाग
Head, Geoweb Services, IT & Distance Learning Department, IIRS

समूह प्रमुख,
भू-स्थानिक प्रौद्योगिकी एवं आउटरीच कार्यक्रम समूह
Group Head, Geospatial Technologies & Outreach Programme Group, IIRS

Institute Certificate



भारतीय सुदूर संवेदन संस्थान/ INDIAN INSTITUTE OF REMOTE SENSING
भारतीय अंतरिक्ष अनुसंधान संगठन/ INDIAN SPACE RESEARCH ORGANISATION
अंतरिक्ष विभाग, भारत सरकार/ DEPARTMENT OF SPACE, GOVERNMENT OF INDIA



बहिः परिसर संपर्क/ विस्तार कार्यक्रम प्रमाण पत्र
OFF - CAMPUS OUTREACH CERTIFICATE PROGRAMME

COR139210592024

संस्थान की सहभागिता का प्रमाण पत्र
CERTIFICATE OF PARTICIPATION OF INSTITUTE

यह प्रमाणित किया जाता है कि पणिमलार इंजीनियरिंग कॉलेज ने भारतीय सुदूर संवेदन संस्थान, इसरो देहरादून द्वारा संचालित ऑनलाइन प्रशिक्षण पाठ्यक्रम इसरो स्टार्ट कार्यक्रम के अंतर्गत सौर मंडल का अन्वेषण में भाग लिया। इस ऑनलाइन पाठ्यक्रम का संचालन दिनांक 24 अप्रैल 2024 से 10 मई 2024 तक किया गया।

This is to certify that **PANIMALAR ENGINEERING COLLEGE**, has participated in online training programme conducted by Indian Institute of Remote Sensing, ISRO Dehradun on **Exploration of the Solar System** under ISRO START Programme. This online programme was conducted during April 24, 2024 to May 10, 2024

दिनांक/ Date: 04-06-2024
देहरादून/ Dehradun

प्रमुख,
जियोवेब सर्विसेस, सूचना प्रौद्योगिकी एवं दूरस्थ अधिगम विभाग
Head, Geoweb Services, IT & Distance Learning Department, IIRS

समूह प्रमुख,
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Group Head, Geospatial Technologies & Outreach Programme Group, IIRS