



INDIAN INSTITUTE OF INFORMATION TECHNOLOGY (IIIT)  
ALLAHABAD

&

ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY  
MOODBIDRI



## Certificate

This is to Certify that .....**ANUSHA P. S.**..... of Alva's Institute of Engineering and Technology, Moodbidri has Completed 25-Days Internship on **"DATA ANALYTICS & MACHINE LEARNING"** Conducted by **INDIAN INSTITUTE OF INFORMATION TECHNOLOGY (IIIT), ALLAHABAD** in Association with **ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY, Moodbidri** from 22nd Jan to 12th Mar 2020.

**Dr. Praveen J**

**Program Coordinator**

**Prof. Mohammed Javed**

**Assistant Professor, IIIT  
Allahabad**

**H. O. D.**

**Dept. Of Computer Science & Engineering  
Alva's Institute of Engg. & Technology  
Mijar, MOODBIDRI - 574 225**

**Dr. Peter Fernandes**

**Principal  
AIET, Moodbidri**



INDIAN INSTITUTE OF INFORMATION TECHNOLOGY (IIIT)  
ALLAHABAD

&

ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY  
MOODBIDRI



## Certificate

This is to Certify that ..... **POOJA RAJEEV** ..... of Alva's Institute of Engineering and Technology, Moodbidri has Completed 25-Days Internship on **"DATA ANALYTICS & MACHINE LEARNING"** Conducted by **INDIAN INSTITUTE OF INFORMATION TECHNOLOGY (IIIT), ALLAHABAD** in Association with **ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY, Moodbidri** from 22nd Jan to 12th Mar 2020.

Dr. Praveen J

Program Coordinator

Prof. Mohammed Javed

Assistant Professor, IIIT

Allahabad Apt. Of Computer Science & Engineering  
Alva's Institute of Engg. & Technology  
Mijar, MOODBIDRI - 574 225

H.O.D.

Dr. Peter Fernandes

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AIET, Moodbidri



**INDIAN INSTITUTE OF INFORMATION TECHNOLOGY (IIIT), ALLAHABAD**

&

**ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY**

**MOODBIDRI**



# Certificate

This is to Certify that Mr./Ms./ POOJA RAJEEV of Alva's Institute of Engineering and Technology, Moodbidri has Completed 15-Day Internship on "DATA ANALYTICS, MACHINE LEARNING AND DEEP LEARNING" Conducted by INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, ALLAHABAD in Association with ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY, Moodbidri from 15<sup>th</sup> to 29<sup>th</sup> Jan 2019.

Dr. Praveen J  
Program Coordinator

Prof. Shekhar Verma  
Dean (IPRM), IIT, Allahabad  
Dept. Of Computer Science & Engineering  
Alva's Institute of Engg. & Technology  
Mijar, MOODBIDRI - 574 225

H.O.D.

Dr. Peter Fernandes  
Principal



INDIAN INSTITUTE OF INFORMATION TECHNOLOGY (IIIT)  
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## Certificate

This is to Certify that .....S. HARSHIT..... of Alva's Institute of Engineering and Technology, Moodbidri has Completed 25-Days Internship on "DATA ANALYTICS&MACHINE LEARNING" Conducted by INDIAN INSTITUTE OF INFORMATION TECHNOLOGY (IIIT), ALLAHABAD in Association with ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY, Moodbidri from 22nd Jan to 12th Mar 2020.

Dr. Praveen J

Program Coordinator

Prof. Mohammed Javed

Assistant Professor, IIIT

Allahabad

H. O. D.

Dept. Of Computer Science & Engineering

Alva's Institute of Engg. & Technology, Moodbidri

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Dr. Peter Fernandes

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## Certificate

This is to Certify that AJEYASHREE K of Alva's Institute of Engineering and Technology, Moodbidri has Completed 25-Days Internship on **"DATA ANALYTICS&MACHINE LEARNING"** Conducted by **INDIAN INSTITUTE OF INFORMATION TECHNOLOGY (IIIT), ALLAHABAD** in Association with **ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY, Moodbidri** from 22nd Jan to 12th Mar 2020.

Dr. Praveen J

Program Coordinator

Prof. Mohammed Javed

Assistant Professor, IIIT

Allahabad

H. O. D.

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## Certificate

*This is to Certify that ..... **APERSHA RAJENDRA RANE** ..... of Alva's Institute of Engineering and Technology, Moodbidri has Completed 25-Days Internship on “**DATA ANALYTICS&MACHINE LEARNING**” Conducted by **INDIAN INSTITUTE OF INFORMATION TECHNOLOGY (IIIT), ALLAHABAD** in Association with **ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY, Moodbidri** from 22nd Jan to 12th Mar 2020.*

**Dr. Praveen J**

**Program Coordinator**

**Prof. Mohammed Javed**

**Assistant Professor, IIIT  
Allahabad**

H. O. D.

Dept. Of Computer Science & Engineering  
Alva's Institute of Engg. & Technology,  
Moodbidri - 574 225

**Dr. Peter Fernandes**

**Principal  
AIET, Moodbidri**



भारत सरकार  
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फैक्स : +040-23878648



Government of India  
Department of Space  
**National Remote Sensing Centre**  
Balanagar, Hyderabad - 500 037, Telangana, India  
Telephone : +040-23879572-76  
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Fax : +040-23878648

### CERTIFICATE

This is to certify that Jagath Haren, with Roll No. 4AL17CS034 studying in B.Tech Third Year at Alva's Institute of Engineering and Technology, Moodbidri, affiliated to Visvesvaraya Technological University has successfully completed his 90-Day Internship with Project Work at National Remote Sensing Centre, Indian Space Research Organization under our guidance. His project work is on "Synthetic Aperture Radar Data Analysis" during the period 13<sup>th</sup> Jan 2020 to 13<sup>th</sup> April 2020.

**Sita Kumari EVS**

**Group Head,MDPG**

ई.वी.एस. सीता कुमारी  
E.V.S. Sita Kumari  
ग्रुप हेड, एमआरएसडीपीडी  
Head, MRSDPD  
एन.आर.एस.सी, हैदराबाद  
NRSC, Hyderabad.

**Hari Priya S**

**Scientist/Engineer 'SE'**

**SAR-DPD/MDPG**

**H.O.D.**  
Dept. Of Computer Science & Engineering  
Alva's Institute of Engg. & Technology  
Mijar, MOODBIDRI - 574 225

भारत सरकार  
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Fax : +040-23878648

### CERTIFICATE

This is to certify that Thrishul K , with Roll No. 4AL17CS038 studying in B.Tech Third Year at Alva's Institute of Engineering and Technology, Moodbidri, affiliated to Visvesvaraya Technological University has successfully completed his 90-Day Internship with Project Work at National Remote Sensing Centre, Indian Space Research Organization under our guidance. His project work is on "Synthetic Aperture Radar Data Analysis" during the period 13<sup>th</sup> Jan 2020 to 13<sup>th</sup> April 2020.

  
Sita Kumari EVS

Group Head,MDPG

ई.वी.एस. सीता कुमारी  
E.V.S. Sita Kumari  
ग्रुप हेड, एमआरएसडीपीडी  
Head, MRSDPD  
एन.आर.सी. हैदराबाद  
ISRO Hyderabad

  
Hari Priya S

Scientist/Engineer 'SE'

SAR-DPD/MDPG

  
H.O.D.

Dept. Of Computer Science & Engineering  
Alva's Institute of Engy. & Technology  
Mijar, MOODBIDRI - 574 225



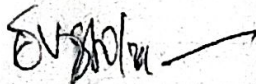
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राष्ट्रीय सुदूर संवेदन केन्द्र  
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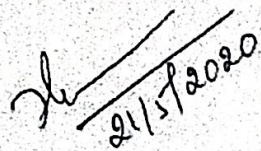
### CERTIFICATE

This is to certify that Nagashree Arun M, with Roll No. 4AL17CS052 studying in B.Tech Third Year at Alva's Institute of Engineering and Technology, Moodbidri, affiliated to Visvesvaraya Technological University has successfully completed her 90-Day Internship with Project Work at National Remote Sensing Centre, Indian Space Research Organization under our guidance. Her project work is on "Synthetic Aperture Radar Data Analysis" during the period 13<sup>th</sup> Jan 2020 to 13<sup>th</sup> April 2020.

  
Sita Kumari EVS


Group Head,MDPG

ई.वी.एस. सीता कुमारी  
E.V.S. Sita Kumari  
प्रधान, एमआरएसडीपीडी  
Head, MRSDPD  
एन.आर.एस.सी, हैदराबाद  
NRSC, Hyderabad.

  
Hari Priya S

Scientist/Engineer 'SE'

SAR-DPD/MDPG

  
H.O.D.  
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Alva's Institute of Engg. & Technology  
Mijar, MOODBIDRI - 574 225

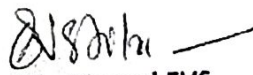
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अन्तरिक्ष विभाग  
राष्ट्रीय सुदूर संवेदन केन्द्र  
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Telephone : +040-23879572-76  
+040-23879261-65  
Fax : +040-23878648

### CERTIFICATE

This is to certify that Naik Nayana Ganapathi , with Roll No. 4AL17CS053 studying in B.Tech Third Year at Alva's Institute of Engineering and Technology, Moodbidri, affiliated to Visvesvaraya Technological University has successfully completed her 90-Day Internship with Project Work at National Remote Sensing Centre, Indian Space Research Organization under our guidance. Her project work is on "Synthetic Aperture Radar Data Analysis" during the period 13<sup>th</sup> Jan 2020 to 13<sup>th</sup> April 2020.

  
Sita Kumari EVS

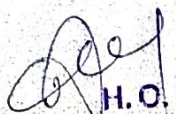
Group Head, MDPG

ई.वी.एस. सीता कुमारी  
E.V.S. Sita Kumari  
प्रधान, एमआरएसडीपीडी  
Head, MRSDPD  
एन.आर.एस.सी, हैदराबाद  
NRSC, Hyderabad.

  
21/5/2020  
Hari Priya S

Scientist/Engineer 'SE'

SAR-DPD/MDPG

  
H.O.D.  
Dept. Of Computer Science & Engineering  
Alva's Institute of Engg. & Technology  
Mijar, MOODBIDRI - 574 225







NSR  
CEL

## CERTIFICATE OF EXCELLENCE

This is to certify that Ms. Rani M D (USN 4AL17CS075), student from the Computer Science & Engineering Dept of ALVA'S Institute of Engineering and Technology, Mijar, Moodbidri, Karnataka, has completed her internship for Period of 45 days from 13-01-2020 to 26-02-2020

Under my guidance she has worked in Data Collection, Data Scraping, Data Cleaning, Data Modelling and Dialog Flow. I have found her to be a self-starter who is motivated, duty bound and Hard-working.

I wish her best of luck for her future

For GoCrackIt Global Pvt. Ltd.

**Alok Shrivastava**

Cofounder, GoCrackIt

H.O.D.

Dept. Of Computer Science & Engineering  
Alva's Institute of Engg. & Technology  
Mijar, MOODBIDRI - 574 225

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## Certificate

This is to Certify that ..... **ROUSHA** ..... of Alva's Institute of Engineering and Technology, Moodbidri has Completed 25-Days Internship on **"DATA ANALYTICS & MACHINE LEARNING"** Conducted by **INDIAN INSTITUTE OF INFORMATION TECHNOLOGY (IIIT), ALLAHABAD** in Association with **ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY, Moodbidri** from 22nd Jan to 12th Mar 2020.

Dr. Praveen J

Program Coordinator

Prof. Mohammed Javed

Assistant Professor, IIIT

Allahabad

Dr. Peter Fernandes

Principal

AIET, Moodbidri

Dept. Of Computer Science & Engineering  
Alva's Institute of Engg. & Technology  
Mijar, MOODBIDRI - 574 225



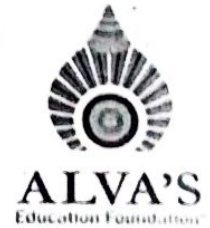
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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY (IIIT)  
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&  
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MOODBIDRI



Certificate

This is to Certify that ..... **SHAIFA SHALA** ..... of Alva's Institute of Engineering and Technology, Moodbidri has Completed 25-Days Internship on **"DATA ANALYTICS&MACHINE LEARNING"** Conducted by **INDIAN INSTITUTE OF INFORMATION TECHNOLOGY (IIIT), ALLAHABAD** in Association with **ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY, Moodbidri** from 22nd Jan to 12th Mar 2020.

Dr. Praveen J

Program Coordinator

Prof. Mohammed Javed

Assistant Professor, IIIT

Allahabad

H.O.D.  
Dept. Of Computer Science & Engineering  
Alva's Institute of Engg. & Technology  
Mijar, MOODBIDRI - 674 225

Dr. Peter Fernandes

Principal

AIET, Moodbidri

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संख्या : १०८३ अ. प्रमाण : माह ५/६४

विनाश विनाश वायु पक्ष

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NATIONAL ATMOSPHERIC RESEARCH LABORATORY

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Phone: +91-8585-572014, 572606

DOI: 10.1002/for

# Certificate

This is to certify that the internship report entitled "**Rinex Data Formatting**" submitted by Mr. Sathvik Ravindra Shetty, Dept. CSE, AIET, Moodbidri, for the partial fulfilment of award of the degree of Bachelor of Engineering during the academic year 2019-20, is a record of bonafide work carried out by him under our supervision at NARE, Gadanki.

Mr. Sathvik Ravindra Shetty has completed the project work between January 2020 to March 2020. He is sincere, hardworking and innovative and had shown very good conduct during the course of work, which is commendable.

Yr the

(Himanshu S. Sethi)

Sci Engr-S0

NARI, Gadanki

Designation: Scientist/Engineer SD

National Atmospheric Research Laboratory

## THE ELEMENT OF SPACE

471A

FILED IN CADA# 10-517 112. SH. B/A.P.

Place: NARL, Gadanki

✓ To Mr Sathvik Ravindra Shetty (Number - 4AL17CS089)



(Dr. NIRVIKAR DASHORA)

Sci./Engr.-SF

**NARL, Gadanki**

डॉ. निरंजना दशोरा / Dr. Nirvikaar Dashora

Chief Engineer

THE UNIVERSITY OF CHICAGO

Department of Cell Biology and Laboratory

-PAF

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## Certificate

This is to Certify that SRILATHA K KAMATH of Alva's Institute of Engineering and Technology, Moodbidri has Completed 25-Days Internship on **"DATA ANALYTICS&MACHINE LEARNING"** Conducted by **INDIAN INSTITUTE OF INFORMATION TECHNOLOGY (IIIT), ALLAHABAD** in Association with **ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY, Moodbidri** from 22nd Jan to 12th Mar 2020.

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## Certificate

This is to certify that the project report entitled "Cycle Slip Detection and Correction" submitted by Mr. Syed Hudaif Ibrahim, Dept. CSE, AIET, Moodbidri, for the partial fulfilment of award of the degree of Bachelor of Engineering during the academic year 2019-20, is a record of bonafide work carried out by him under our supervision at NARL, Gadanki.

Mr. Syed has carried work on the project between January 2020 to March 2020 and then at AIET. He is sincere, hardworking and innovative and had shown very good conduct during the course of work, which is commendable.

(Dr. NIRVIKAR DASHORA)

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## Certificate

This is to certify that the project report entitled "Cycle Slip Detection and Correction" submitted by Mr. Vikas A. L., Dept. CSE, AIET, Moodbidri, for the partial fulfilment of award of the degree of Bachelor of Engineering during the academic year 2019-20, is a record of bonafide work carried out by him under our supervision at NARL, Gadanki.

Mr. Vikas A. L. has carried work on the project between January 2020 to March 2020 and then at AIET. He is sincere, hardworking and innovative and had shown very good conduct during the course of work, which is commendable.

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