

राष्ट्रीयइलेक्ट्रॉनिकीएवंसूचनाप्रौद्योगिकीसंस्थान,कालीकट National Institute of Electronics & Information Technology, Calicut



Ministry of Electronics and Information Technology Government of India

# On-line Courses Prospectus

ISO 9001-2015 Certified

Additive Manufacturing – Introduction and technologies

29<sup>th</sup> June to 2<sup>nd</sup> July 2021

(1 hr daily)

# **Course Description**

Additive Manufacturing is an emerging technology showing potential to reach new markets and create new jobs. Students who complete this program should be able to:

- 1. Concepts of Additive manufacturing
- 2. Additive manufacturing technologies as per ASTM

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#### Who can attend?

Any under graduate/ diploma student with basic knowledge of design.

- Students pursuing Engineering
- Professionals working on design s development activities and others who would like to develop competency in industrial product design and additive manufacturing
- Research students
- Teaching professionals& faculties

#### **Course Content**

| Session | Topic                                  | Date  |
|---------|--|---|
| 1.      | Introduction to Additive Manufacturing | 29 <sup>th</sup> June 2021                    |
| 2.      | Classifications of AM as per ASTM      | 30 <sup>th</sup> to 2 <sup>nd</sup> July 2021 |

## **Prerequisite**

- Knowledge of Engineering design
- Basic knowledge of computers

# Fee and important dates

| Fee   | Rs. 500/- (Including GST)  |
|---|----------------------------|
| Last date for registration & payment        | 26 <sup>th</sup> June 2021 |
| Sharing of Link / passwords & other details | 28 <sup>th</sup> June 2021 |

#### Certificate

e-Certificate of participation will be mailed through registered email id after the completion of the course.

### **Minimum Requirements**

- Attendees must have a computer system with a good internet connection.
- Computer System Configuration Windows OS 7/8/10, i3/i5, 64bit, processor,
   Minimum 4GB RAM
- Link to attend the course shall be forwarded on 28<sup>th</sup> June 2021

## **Faculty Profile**

Qualification and experience of the faculty handling the sessions

- 1. Mr. Rameshkumar MS Senior Technical Officer
- 2. Mr. Harikrishnan KR Project Engineer

# **Course Coordinator**

#### Rameshkumar MS

Senior Technical Officer 9446031433(M), 0495 2287266- Exn-209(O)

Email: rameshkumar@nielit.gov.in

#### **Terms and Conditions**

- 1. In case any registered candidate could not attend the online session due to technical issue at their side there will not be any refund of the course fee and the sessions will not be repeated.
- 2. In case the online course is cancelled /postponed due to some technical issue at NIELIT side and new date is not convenient to the candidate, our liability is limited to the refund of the course fee and NIELIT shall not be responsible for any consequential damages.

For more details about our institution and facilities visit us

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# **Click Here to Register**

Autonomous Scientific Society of Ministry of Electronics & Information Technology, Govt. of India

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