

About Additive Manufacturing

3D printing (additive manufacturing), a jaw dropping technology is by far one of the most interesting and happening technological advancements that mankind has seen in almost a decade. 3D printing was used to make three-dimensional objects under computer control and quickly fabricate a scale model of a physical part in layers using three-dimensional computer aided design (CAD) data. 3D printing technology is breaking down barriers in design and manufacturing, and making what was previously impossible, possible for anyone with just a basic understanding of the technology. 3D Printing is an effective tool that could speed up and improve new product development and drastically compress the time-to-market. 3DP has come a long way in terms of materials, quality and process capabilities. It could initially make only polymer components whereas ceramic and metallic parts are possible today. In terms of geometric quality and material homogeneity and variety, 3DP parts have improved tremendously.

For Whom

The workshop is for giving the Academicians/Students a general idea of what 3D printing or Additive Manufacturing technology actually is. We are equally passionate about knowledge generation and increase the understanding that people have regarding this new technology. This workshop provides hands-on training for working on a 3D Printer. Moreover, the industry is opening out in a big way worldwide and the future of 3D printing seems very attractive, not just in terms of the industries that would have applications out of 3D printing, but also with respect to the jobs and other opportunities that it would create.

How to apply?

For Registration please visit:
<http://3dprintingworkshop.weebly.com> on or before 18.04.2016. The filled in registration form of shortlisted candidates along with prescribed registration fee has to reach us on or before 20.04.2016.

Registration fee is to be paid in the form of Demand Draft (DD) drawn in any nationalized bank bearing “**The Principal, Bannari Amman Institute of Technology**”, payable at Sathyamangalam.

For Details of Workshop and Online Registration

Please visit: <http://3dprintingworkshop.weebly.com>
Contact: Mr A D Pradeep / Mr S Madheswaran
Mobile: 9486190009 / 9543062041

One day Workshop on

Additive Manufacturing – Opportunities and Constraints (3D Printing and Reverse Engineering)

22 April 2016

Coordinators

Mr. E.PRAKASH

Mr. A. D. PRADEEP

Mr. S. MADHESWARAN



Organized by



**Centre for New Product Development,
Department of Mechanical Engineering,
Bannari Amman Institute of Technology,**
(An Autonomous Institution Affiliated to Anna University,
Chennai Accredited by NBA and NAAC with A Grade)
Sathyamangalam - 638 401

Erode District Tamilnadu
Ph: 04295 - 226143 / Fax: 04295 - 226666
Email: 3dprinting@bitsathy.ac.in
Website: www.bitsathy.ac.in

One day Workshop on

Additive Manufacturing – Status, Opportunities and Constraints (3D Printing and Reverse Engineering)

Registration form

(Photocopy of this form can also be used)

1. Name (in CAPITAL):

2. Designation:

3. Organization:

4. Mailing Address:

Pin Code: Contact No.:

E mail Id:

5. Details of Registration:

300	500	700
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(Please tick appropriate Category)

DD Number	Date	Bank Name

Signature with date

Signature of HOD

Please return this form along with registration fee to:

Mr A D Pradeep / Mr S Madheswaran

Coordinators

Dept. of Mechanical Engineering

Bannari Amman Institute of Technology

Sathyamangalam - 638401 Erode Dt. Tamil Nadu

Ph: 04295 - 226132 / 226143

Mobile: 9486190009 / 9543062041

Email: 3dprinting@bitsathy.ac.in

Details of Registration Fee

Students delegates from other academic institutions	Rs.300/-
Research Scholars / faculty members	Rs.500/-
Delegates from Industries	Rs.700/-