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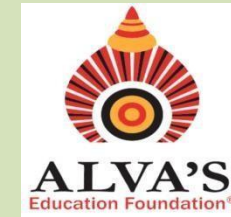
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ABOUT THE INSTITUTION

Alva's Education Foundation (AEF) established in 1995 with the vision of our Chairman Dr. M. Mohan Alva has succeeded in making Moodbidri, an Educational hub in the South Canara Region, with more than 25000 students pursuing various courses ranging from primary school to post-graduate courses in social sciences, pure sciences, engineering and management. There are 21 institutions functioning under the Alva's Education Foundation.

Alva's Institute of Engineering and Technology, Moodbidri is a Premier Engineering Institute of Alva's Education Foundation, established in the year 2008. The college is certified to the ISO 9001: 2008 standards. The institute offers top quality education in five under graduate programs in Engineering- Computer Science, Civil, Electronics & Communications, Information Science, and Mechanical Engineering- Three Post Graduate programs- Master of Technology in Thermal Power Engineering, Computer Science & Engineering, VLSI Design Embedded System and Master of Business Administration.

**Alva's Institute of Engineering
and Technology, Moodbidri**



**5 Days Certification
Program
On**

**"Nanotechnology and its
Applications"**

**From 16th July to 20th July
2020**

Organized by

**Department of Information
Science and Engineering**



ABOUT THE DEPARTMENT

The Department was started in the year 2008 with an intake of 60 for the undergraduate program. The course has become popular among students due to their achievements and rigor. The department has well qualified, experienced and committed faculty to provide quality industry tuned education to the students. The faculty members regularly participate in Workshops, Faculty development programs and seminars to keep themselves updated with the cutting-edge technologies. Faculty members prolifically publish research papers in renowned journals and conferences Department has well-equipped laboratories housing state of the art equipment including computer systems with the latest configurations, which are completely networked and the latest software for applications and development areas. The department is affiliated with Visvesvaraya Technological University (VTU), Belagavi.

COURSE CONTENT

- Introduction to Nanotechnology
- Tools and Techniques
- Approaches Used
- Applications of Nanotechnology
- Pitfalls of Nanotechnology

PROGRAM SCHEDULE

VISION

To Impart quality learning and nurture students to become successful technocrats by achieving excellence in information science and engineering field for addressing the evolving needs of the industry as well as the society.

MISSION

M1: To provide quality technical education and research training for preparing competent professionals in the Information technology field.

M2: To provide a suitable infrastructure and environment that inculcates the best engineering practices for the Socio-economic development of society.

M3: To foster the students to become successful technocrats to meet the global competency in the field of IT industry.

M4: To develop entrepreneurship skills with active research and innovation by inculcating ethical values among students.

16-July-2020

Inauguration: 09.00 am to 10:00 am
Keynote Address: 10.00 am to 11.00 am
Tea Break: 11.00 am to 11.15 am
Session 1: 11.15 am to 01.00 pm
Lunch Break: 01:00 pm to 02:00 pm
Session 2: 02:00 pm to 05:00 pm

17-July-2020

Session 3: 09.00 am to 11:00 am
Tea Break: 11.00 am to 11.20 am
Session 4: 11.20 am to 01.00 pm
Lunch Break: 01:00 pm to 02:00 pm
Session 5: 02:00 pm to 05:00 pm

18-July-2020

Session 6: 09.00 am to 11:00 am
Tea Break: 11.00 am to 11.20 am
Session 7: 11.20 am to 01.00 pm
Lunch Break: 01:00 pm to 02:00 pm
Session 8: 02:00 pm to 05:00 pm

19-July-2020

Session 9: 09.00 am to 11:00 am
Tea Break: 11.00 am to 11.20 am
Session 10: 11.20 am to 01.00 pm
Lunch Break: 01:00 pm to 02:00 pm
Session 11: 02:00 pm to 05:00 pm

20-July-2020

Session 12: 09.00 am to 11:00 am
Tea Break: 11.00 am to 11.20 am
Session 13: 11.20 am to 01.00 pm
Lunch Break: 01:00 pm to 02:00 pm
Session 14: 02:00 pm to 05:00 pm