



MECH VIBES

EXCELLENCE AND INNOVATION BUILT INTO
EVERY DESIGN.

2017

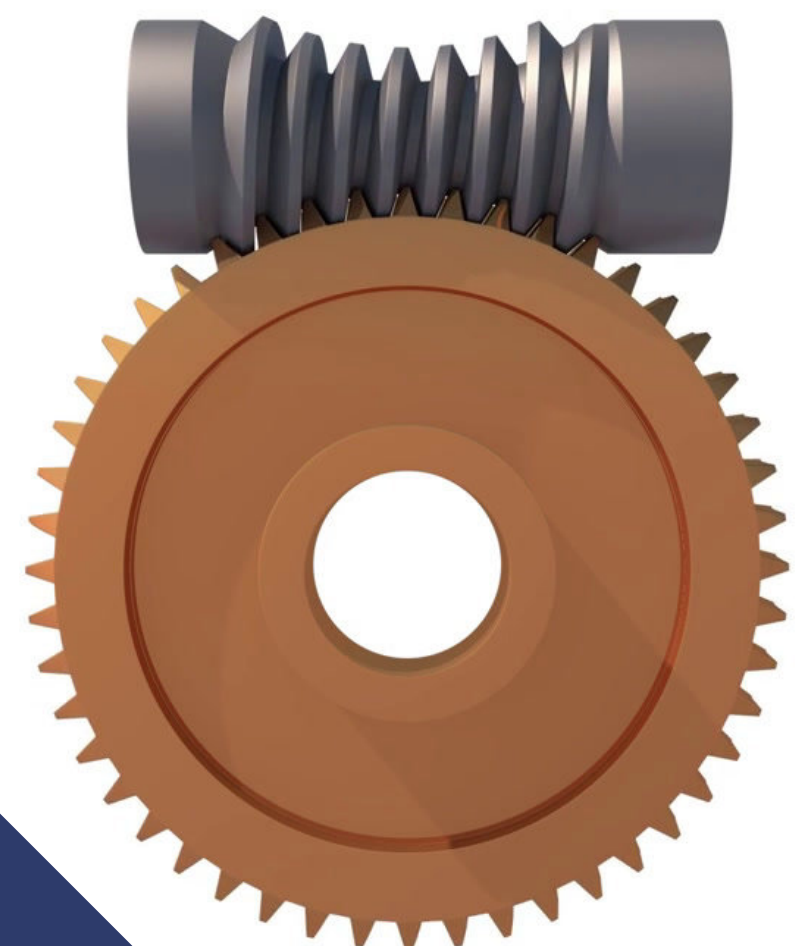
ISSUE 3

VOLUME 3



MECHANICAL ENGINEERING
DEPARTMENT,

ADITYA SILVER OAK INSTITUTE
OF TECHNOLOGY



VISION OF THE DEPARTMENT

To be recognized as a competitive, innovative and prominent research-based branch which can help students in disseminating and preserving technical knowledge.

MISSION OF THE DEPARTMENT

- 1.To provide quality education for the students to build their knowledge and skill (knowledge, Skill and quality) .
- 2.Promote and support research facility for collaborative environment and create opportunities. (Research)
- 3.Provide to the students with the academic environment of excellence, entrepreneurship ,leadership, ethical guideline and lifelong learning needed for a long productive career. (Professionalism Ethics and Life-long Learning)

PROGRAM EDUCATIONAL OBJECTIVES

PEO1: To apply the fundamental knowledge of Design, Manufacturing and Thermal Engineering.

PEO2: To impart a knowledge and skill for design and analysis using theoretical as well as software approach.

PEO3: To manage & develop mechanical component using conventional, non-conventional and computer aided manufacturing processes.

PEO4: To grow professionally in their career by life-long learning through continued education of technical and managerial skills also by membership & certifications of professional organizations.

PROGRAM SPECIFIC OUTPUT

PSO1: Graduates of the program will achieve excellence in product design, thermal engineering and manufacturing system by acquiring knowledge in mathematics, science, technology and designing principles.

PSO2: Graduate will develop an approach to solve multidisciplinary problems of manufacturing and allied industries.

PSO3: Manage Mechanical engineering processes by selecting and scheduling relevant equipment, quality control techniques, and operational parameters.

INDUTRIAL INTERACTION AT HARSHA ENGINEERES

Industrial visits provide a platform to relate theoretical learning and practical training in a real-life environment. It also acts as a value added learning method for Engineering students. Concerning to this, 40 students of 5th semester provided with industrial interaction in the form of visit organized by Prof. Hardik Shukla of Mechanical Engineering Department, ASOIT, at Harsha Engineers, Ahmedabad, accompanied by Prof (Dr.) Jigar Doshi. Harsh Engineers- A TPM certified precision engineering company and a leading manufacturer of variety of bearings and stamped components.



Industrial Visit at Harsha Engineers

SAMVAAD

An event called SAMVAAD organized by the Aditya Silver Oak Institute of Technology. In SAMVAAD, STTP on robotic has been organized for students, under which the students will be guided by the famous professors of the state.

It was 2 day event on 22nd and 23rd December 2017. More the 40 students has participated in it

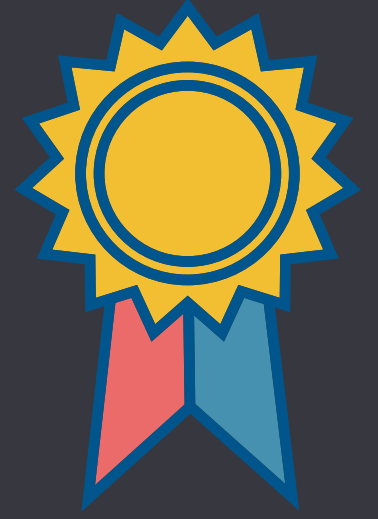
In SAMVAAD 3 experts are invited from BVM, Nirma and GCET college to showcase their valuable research to students as well as to give their valuable input to students.





CONGRATULATION

TO OUR TOPPERS OF 4TH SEMESTER



RANK: 01

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Roll No: .151200119046
SPI : 8.97



RANK: 02

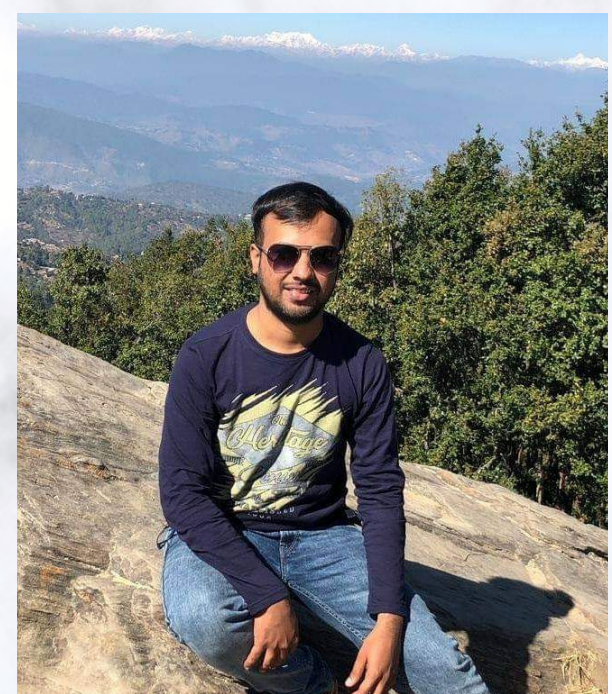
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RANK: 03

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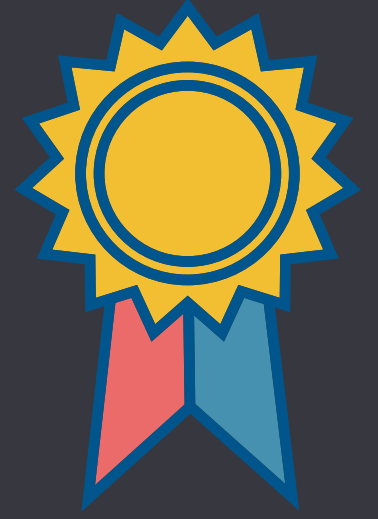
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SPI : 8.7





CONGRATULATION

TO OUR TOPPERS OF 6TH SEMESTER



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RANK: 02

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RANK: 03

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