



BITS Pilani **K K Birla Goa Campus** **Department of Mechanical Engineering**

Ph.D. Program 2019-20

Overview:

Birla Institute of Technology & Science (BITS), Pilani, a leading Institute of higher education and a deemed University under section 3 of the UGC act. The University offers wide range of Bachelor, Master and Ph.D. programs in Engineering, Sciences, Technology, Pharmacy, Management and Humanities. In 2004, BITS Pilani established a new campus at Goa with state-of-the-art infrastructure and fully furnished modern amenities. With an illustrious legacy, modern campuses and alumni in leadership positions across the world, BITS has been the institute of choice for top students year after year. The University has been recently granted the “Institute of Eminence” tag by MHRD, Govt. of India and is also India’s highest ranked non-Government Institute as declared in QS BRICS, QS Asia, and QS India 2019.

Department of Mechanical Engineering is a vibrant department in BITS Pilani, K K Birla Goa Campus, leading the cutting edge research of the current dynamic era. The department has dedicated faculty members working in diverse fields of mechanical engineering with emphasis on challenges in energy, environmental sustainability, health care and quality. The department is fully committed in collaborating with industries in all aspects to ensure transfer of knowledge.

The department encourages motivated Ph.D. aspirants to join us at BITS Pilani, K K Birla Goa Campus, to learn, understand and solve problems of specialized research fields. The department also has a part-time Ph.D. scheme especially for working professionals in Industries or Academic Institutes.

Stipend : For further details do visit
<http://www.bitsadmission.com/phmain.aspx>

Broad Areas of Research: Solid & Fracture Mechanics, Bio Mechanics, Vibrations, CAD/CAM, Aero-Dynamics, Fluid Mechanics, CFD, Heat Transfer, Microtubes, Micro Machining, Micro-Optics/Photonics, Polymer & Composites, Lean Manufacturing, Decision Modeling, IC Engines, Renewable Energy.

Admission: Applications are invited for admission in **First Semester 2019-20**.

For details on Ph.D. Admissions :
<http://www.bitsadmission.com/phmain.aspx>

Department home: <http://universe.bits-pilani.ac.in/goa/me/home>

For further details:
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