



BITS Pilani

K K Birla Goa Campus

Department of Mechanical Engineering

Ph.D. Program 2015-16

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.

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 / Fee Waiver: Candidates admitted to the full time Ph.D. program shall be considered for teaching assistantship in the form of **90% fee waiver** besides a considerably good amount of monthly stipend. All candidates registered for part time Ph.D. program are entitled for **80% tuition fees waiver**.

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, Refrigeration & Air Conditioning.

Admission: Applications are invited for admission in **First Semester 2015-16**. Eligible candidates may apply through prescribed application form available online at university website. Interested candidates can submit their application form along with the proof of fee payment of Rs 2090, to Admission officer, BITS, Pilani-333 031. Application should be submitted online with prescribed fee on or before 20th May 2015.

For details on Ph.D. Admissions: www.bitsadmission.com

For further details:

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