

Name of Faculty	Alok Kumar Dwivedi
Designation	Assistant Professor
Email id	alokdwivedi.me@bitseducampus.ac.in
Contact number	+91-9737256974
Total Experience	
Teaching	8 years 03 months
Industry	01 years 11 months
Professional Summary	Working as an Assistant Professor in Mechanical engineering Department at BITS EDU CAMPUS since 2011. Life member of ISTE.
Current Activities	Assistant Professor in Mechanical Engineering Department.
Specialization Areas	CAD-CAM
Subject Taught (UG/PG)	Product Design and Value Engineering Machine Design Computer Aided Design Dynamics of Machines Design of Machine Elements Theory of Machines Machine Design and Industrial Drafting Kinematics of Machines Engineering Graphics Fundamentals of Machine Design
Qualifications	M.Tech in CAD/CAM (Mechanical Engineering 2011) SVNIT Surat B.E. (Mechanical) (2007) Technocrats Institute of Technology, Bhopal, MP
Skills	Adequate knowledge of Mechanical Engineering Software's like PV ELITE, ANSYS, CREO, AUTOCAD, MS Office Excel etc.
Achievements	Qualified GATE 2009 with rank 2448.
Research Project	NIL
Publications	<ol style="list-style-type: none"> 1. "Design And Fabrication of Automatic Main Stand For Two-Wheelers" in IJSRD - International Journal for Scientific Research & Development Vol. 3, Issue 10, 2015 ISSN (online): 2321-0613, Available at http://www.ijsrd.com/articles/IJSRDV3I100371.pdf 2. "DESIGN OF A SIMPLIFIED VERTICAL CONVEYOR SYSTEM" in IRJET - International Research Journal of Engineering and Technology Vol. 03, Issue 10, OCT.-2016 e-ISSN: 2395 -0056 (online), p-ISSN: 2395-0072, Available at https://irjet.net/archives/V3/i10/IRJET-V3I10180.pdf
Activities and honours	<ul style="list-style-type: none"> ➤ Participated in three days ASME seminar on "CAD/CAM" held at SardarVallabhbai National Institute of Technology, Surat from 05th to 07th August, 2010. ➤ Participated in one day workshop on "Patent Search Methodology" organized by GTU, held at Babaria Institute of Technology, Varnama, vadodara, on 20th October, 2012. ➤ Participated in one week ISTE, STTP on "Product Design and Value

Engineering” held at Babaria Institute of Technology, Varnama, Vadodara from 04th to 08th February, 2013.

➤ Participated in ONE day workshop on “Energy Conservation Awareness” held at Babaria Institute of Technology, Varnama, Vadodara, on 26th October, 2013.

➤ Participated in two days GTU seminar on “Effective Pedagogy – Learning and Teaching Techniques” held at Babaria Institute of Technology, Varnama from 9th to 10th October 2015.

➤ Participated in two days GTU seminar on “Recent trends in Mechanical Engg.” held at Babaria Institute of Technology, Varnama from 3rd-4th January, 2019.

➤ Participated in one week Multidisciplinary FDP sponsored by AICTE Training and Learning (ATAL) Academies Programme on – “3D Printing & Design with Interdisciplinary Applications” held at MANIT, Bhopal, from 4th to 8th November, 2019.

➤ Participated in three days workshop sponsored by GUJCOST in “Advances in Welding Technology” held at BITS edu campus from 12th to 14th December, 2019.

Grant Received

NIL