

DR. NITYANAND B



PROFILE SUMMARY

Asst. Professor and Dean-Research with over 20 years of experience in teaching, research and industry.

CONTACT DETAILS

@ nityanand@sdmit.in
@ nityanand.b1@gmail.com
☎ +919964792954

RESEARCH PROFILE

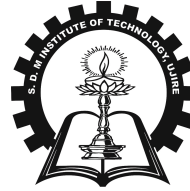
ORCID: 0000-0002-9501-7432
Scopus ID: 56242113700
Vidwan-ID: 269647
Google Scholar ID: 6ue-pQkAAAAJ
IAENG Member

RESEARCH METRICS

• Citations:	60
• h-index:	3
• g-index:	2
• i10-index:	2

SKILLS

- Solid Edge, Fusion 360, Python, AI Tools
- Auto CAD, Excel, MS Word, PowerPoint



SDM INSTITUTE OF TECHNOLOGY, UJIRE

Department of Mechanical Engineering

EXPERIENCE

- ASST.PROFESSOR & DEAN-RESEARCH AND DEVELOPMENT CENTRE at *SDM Institute of Technology (Ujire)* **Jun-2011 to Present**
- LECTURER, RNSP, MURDESHWARA **Jun-2004 to Jun-2007**
- PRODUCTION ENGINEER, THERELEK ENGINEERS PVT LTD **Jun-2001 to May-2004**

EDUCATION

- PH.D. ON COMPOSITE MATERIALS at *VTU, Belagavi* **2021**
- M.TECH. IN THERMAL ENGINEERING at *UBDTCE, Davanagere* **2011**
- B.E. IN MECHANICAL ENGINEERING at *Kuvempu University* **2000**

RESEARCH AND PUBLICATIONS

- Number of Quality Journal Published **4**
- Number of Conference Papers **6**

WORKSHOPS/FDPS ATTENDED IN LAST 5 YEARS

- FDPS: **5**
- Workshops: **2**

SUBJECTS HANDLED

Thermodynamics, Fluid Mechanics, Turbomachines, Energy Engineering, Robotics, Mechatronics, Measurements, Renewable energy, CAED

MISCELLANEOUS

- Coordinated workshop on Modelling and Design using Fusion 360 by AutoDesk.
- Convener for 5 day FDP on Developing Communicating research papers proposals – Sponsored by VTU.
- Coordinated 1 day workshop on latex – Research Report Writing.