

MADHUR KUMAR DUBEY (Mechanical Engineering)

Soft Skills: solid edge ST10 professional certificate, Auto Cadd, MS office

Specialization

M.Tech: Mechanical Engineering

Ph.D: Mechanical Engineering

Area of Interest

Research: PRODUCTION & INDUSTRIAL ENGINEERING
BIO DEGRADABLE COMPOSITES MATERIALS

Participated - In Specialized Training / Certified Courses: NITTTR Chandigarh (STC)

- 1.NBA Accreditation of Engineering Programs (ICTO-30)
2. Evaluation & Setting of Question Papers (ICTO-46)
- 3.Quantum and Energy Materials: Potential & Applications (ICTO-33)
- 4.Communication and Presentation Skills (ICTO-41)

Publication - Books / Chapters / Papers / Articles / Blogs:

- 1.WRITING A BOOK CHAPTER TITLE "PVA based blends and composites" will be published in September 2020
2. PAPER PUBLISHED IN SSRN OF TITLE "Fabrication and Characterization of PVA Based cross-linked film with Oxalic Acid" doi.org/10.2139/ssrn.3567161
- 3.PAPER PUBLISHED "INVESTIGATION OF THE PROCESS PARAMETER AND THEIR INFLUENCE ON THE MECHANICAL PROPERTIES OF FRICTION STIR PROCESSED SURFACE COMPOSITE: A REVIEW" , International Journal of Applied Engineering Research ISSN 0973-4562 Volume 13, Number 9 (2018) pp. 75-82

Funded Projects Undertaken: AKTU Funded project title "Characterization of PVA Based Cross linked Composites Reinforced with fictionalized Nano particle/Fiber", with Dr naman jain as research scholar

Any other information: During lock down updated about

- 1.google classroom,
- 2.zoom ,
- 3.goole meet apps
4. prepared video lecture for students for online classes