

Curriculum Vitae

Mr. Pankaj Yadav

Assistant Professor, Mechanical Engineering Department, Rajkiya Engineering College, Azamgarh.

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Educational Qualifications:

- Ph.D. pursuing (Mechanical Engineering), N.I.T. Patna, 2021- till now.
- M.Tech. (2016), Thermal Engineering, MNNIT, Allahabad.
- B.Tech. (Gold Medalist) (2013), Mechanical Engineering, M.M.M. Engineering College, Gorakhpur.

Professional Experience:

- Assistant Professor (Mechanical Engineering Department), REC Azamgarh from Dec, 2017.
- Guest Lecturer (Mechanical Engineering Department), REC Azamgarh from July 2016- June 2017.
- Guest Lecturer (Mechanical Engineering Department), REC Azamgarh from July 2017- Dec 2017.

M.Tech Thesis:

M.Tech Thesis Topic was “Comparative Study of Different Types of Modified Solar Stills”.

SCI Journals Published:

Performance analysis of modified basin type double slope multi-wick solar Still published in Desalination 422 (2017) 68-82, in Elsevier.

Area of Interest:

Solar Energy, Thermal Engineering and Refrigeration and Air-conditioning.

Subjects Taught:

- Thermodynamics
- Refrigeration and Air conditioning
- I.C Engine
- Applied Thermodynamics
- Heat and Mass Transfer
- Renewable Energy Resources

Conference/Seminar/Workshop:

- Attended workshop on “Outcome Based Education” held on 16th -17th March, 2018 at REC Azamgarh.
- Attended “Entrepreneurship Awareness Camp” from 19th -21st April 2018 at REC Azamgarh.
- Attended FDP on “Total Quality Management” held on 4th to 8th June 2018 at REC Azamgarh.
- Attended Workshop on “Active Learning, Autonomy, Academic Governance and R & D” organized by IIT Roorkee, June 18th – 22nd, 2018.
- Attended FDP on “Recent Advancement in Mechanical Engineering” at Rajkiya Engineering College Azamgarh held on 19-23 August 2019.

Administrative Responsibilities:

- Institute Store Officer, REC Azamgarh.
- Nodal officer Scholarship, REC Azamgarh.
- Deputy Care I/c, REC Azamgarh.