

Faculty Profile

Faculty Name : PARDEEP KUMAR

Designation : Assistant Professor

Qualification : M.TECH

Current Address : HNO 28 BLOCK-6 VPO DIKADLA THE SAMALKHA

Phone 1 (office) : 9729000465

Phone 2 (office) :

Email : Official : pardeep.mech@piet.co.in

Area of Interest: INDUSTRIAL & PRODUCTION

Experience:

- **Teaching : 6 YRS**
- **R & D Organization / Industry : NIL**

Other: NIL

Research Publications

1. Journals:

1. International: 05
2. National: NIL

2. Conference / Seminar / Symposia etc.:

1. International: NIL
2. National: NIL

3. Books / Monographs / Manuals (including year & publisher):NIL

Professional Membership: NIL

Main Courses Taught:

- **P.G. :**
- **U.G.: MTP,MD-1,MD-II, AMT,MIS,ES,WORKSHOP**

Reviewer for following International Journal: NIL

Publications:NIL

International Journal :

1. Kumar, Pardeep et al. (May 2014)“Regeneration of Soild Desiccant by Solar Parabolic Dish Collector in India: An Experimental Analysis” ISSN 2319-8885 Vol.03,Issue.05, April & May-2014, Pages:0723-0734`
2. Kumar, Pardeep et al. (May 2014) “Performance Evaluation And Regeneration Of Activated Charcoal By Solar Parabolic Dish Collector” International Journal of Science, Engineering and Technology Research (IJSETR), Volume 3, Issue 5, ISSN: 2278 – 7798.
3. Kumar, Pardeep et al. (june 2014) “Parametric Modeling and Weight Analysis of Glass Filled Polyamide Composite Differential Gearbox” International Journal of Science, Engineering and Technology Research (IJSETR), Volume 3, Issue 6, ISSN: 2278 – 7798
4. Kumar, Pardeep & kumar,Mukesh. (May, 2015) “Production scheduling in job shop environment with consideration of transportation time and shortest processing time Dispatching criterion” IJAERA Volume-1 Issue -1 ISSN:-2454-2377
5. KUMAR PARDEEP “International Journal of Science, Engineering and Technology Research (IJSETR)” ISSN: 2278 – 7798 Volume 5, Issue 5, May 2016An efficient

Genetic Algorithm Approach for Minimising the Makespan of Job Shop Scheduling Problems

International Conferences: NIL

National Conferences: NIL

PhD Thesis

- Completed: NIL

In Progress:

- List

M. Tech. Thesis NIL

- List

Books NIL

- List

Administrative Contribution:

KOM/DOM LAB INCHARGE

CO-CORDINATER IN TPO (MED)

MEMBER IN DISCIPLINE COMMITTEE

MEMBER IN SEP TEAM

MEMBER IN E -YANTRA TEAM

Awards:

- List

Foreign Visits: NIL

- List