

Faculty Profile

Faculty Name : Mr. Sunil Ahuja
Designation : Assistant Professor

Qualification : M.Tech

Current Address : House No. 1661, sector- 13, Karnal
Phone 1 (office) : 9996416546

Phone 2 (office) :

Email : sunil.cse@piet.co.in

Area of Interest: Manet

Experience:

- **Teaching : 9 years 6 Months**
- **R & D Organization / Industry : NA**

Other :

Research Publications

1. Journals:

1. International:

- Analysis of Two Way Waiting Algorithm in Databases, International Journal Of Computer Science & Communication Networks
- An Innovative Approach for Two Way Waiting Algorithm in Databases for Concurrency Control, International Journal of Advanced Research in Computer Science and Software Engineering

2. National:

2. Conference / Seminar / Symposia etc.:

1. International:

2. National:

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

4. Professional Membership: NA

Main Courses Taught:

- **P.G. : Advances in Algorithm, Advanced Web Technology, Security in Computing**
- **U.G.: Fundamental of Computer and Programming in C, Object Oriented Programming using C++, Design & Analysis of Algorithm, Network Management ;**

Security, Network Programming, Data Structure, Computer Hardware Technologies, Web Engineering, Essentials of Information Technology

Reviewer for following International Journal:NA

Publications:

International Journal :

- **A Navel Technique for Load Balancing in Cloud Computing, International Journal of Innovative Research in Computer and Communication Engineering**
- **Efficient Scheduling by Genetic Algorithm and Simulated Annealing, International Journal of Advanced Research, Ideas and Innovations in Technology**

International Conferences :

National Conferences :

- List of Conferences

PhD Thesis

- Completed: NO

In Progress: NO

M. Tech. Thesis

- Two Way Waiting Algorithm in Databases for Concurrency Control

Books

Administrative Contribution:

Awards: No

Foreign Visits: No