

#### 4. Area / Group Name: Web & Mobile Technologies and Information Systems

This thrust area is an adaptive and self-configuring area which works for all organizations. Web and Mobile technologies makes it possible to cover various stakeholders need using applications such as- Internet banking, online share trading, e-ticket services etc. E-commerce and M-Commerce Initiatives, Undertaking projects such as- National Digital Library, Technology Development for Indian Languages- TDIL, Coil-Net are focus work areas identities by various national R&D and research funding bodies. ACM Transactions on Internet Technology started in 2003, on Knowledge Discovery from Data started in 2007, on Intelligent Systems and Technology started in 2010. IEEE Computer Society (CS) setup Technical Community for Services Computing in 2003.

Department is involved in various activities to ascertain the knowledge enhancement in this area. Emerging areas are covered through courses like Web Application Engineering, E-Commerce, Information Systems, Mobile Computing, Mobile Applications Engineering, etc.

Currently, **18** faculty members are working in this broad area. **2** Ph.D. Scholars completed and **10** Ph.D's are in progress. **22** M.Tech. and more than **350** B.Tech projects have been completed in this area. Our publications in this area include **81** research papers **and 8 book chapter**.

JIT has started a new M.Tech program in Computer Science with Specialization in Mobile Technology in 2015.

##### **Faculty Group:**

1. Sandeep Kumar Singh
2. Neetu Sardana
3. Chetna Gupta
4. Dharamveer Rajput
5. Shikha K. Mehta
6. Anuja Arora
7. Adwitiya Sinha
8. Himani Bansal
9. G,Dhanalekshmi
10. Niyati Aggarwal
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12. Arpita Jadhav Bhatt
13. Mahendra Kumar Gurve
14. Ankita Verma
15. Somya Jain
16. Pulkit Mehndiratta
17. Sonal
18. KIRTI AGGARWAL