

Prof. Subhranshu Mohanty

Assistant Professor
Information Technology

- Email** : smohanty@aimt.ac.in
- Functional Area** : Information Technology & Entrepreneurship
- Experience** : Sixteen Years in Teaching and One Year in Industry
- Research Interest** : Software Engineering & Information Security
- Courses Taught:** Information Technology Management, E-Business, Systems Analysis and Design, Software Project Management, Database Management System, Business Intelligence and Applications, Knowledge Management, Entrepreneurship Development.
- Awards and Achievements:** Teacher's Excellence Award- 2016 by Indian Education Network.

Details of Publications:

International

1. Mohanty S, Mohapatra A. K, Patnaik S (2018) 'A Study of major secure SDLC processes in web based applications', International Journal of Engineering & Technology(IJET), UAE, Vol 7, No 2.4, ISSN: 2227-524X
DOI: <https://doi.org/10.14419/ijet.v7i2.4.10029>
2. Gangwar K., Mohanty S., Mohapatra A.K. (2018) 'Analysis and Detection of Ransomware Through Its Delivery Methods' In: Panda B., Sharma S., Roy N. (eds) Data Science and Analytics. REDSET 2017. Communications in Computer and Information Science, Vol 799. Springer, Singapore. Online ISBN: 9: 78-981-10-8527-7 Print ISBN: 978-981-10-8526-0
DOI: https://doi.org/10.1007/978-981-10-8527-7_29
3. Mohanty S, Kumar P (2009) 'Why cyber security is a problem and not fully controlled by cyber laws?', Review of Business and Technology Research, Vol. 2, No. 1, 2009, pp. 1-7, ISSN 1941-9414.

Book Reviewed:

“Information Technology for Management” by Dr Ramesh Behl, Third Revision, McGraw Hill Education.

Other Professional Activities:

Conference Session Chaired:

Chaired a Session in International Conference on **Electrical, Electronics & Computer Science Engineering (EECS)** held at New Delhi on 26 May 2013 by InterScience Research Network.

Seminars/Conferences/Workshops/Symposium attended:

1. Participated in a symposium on "Disruptive Technology and Digital Business" on 16 Apr 2017 at Interscience Institute of Management & Technology (IIMT), Bhubaneswar.
2. Attended a workshop on "**M³-Mathematical Modeling with Mathematica**" on 20 March 2014 organized by Non –Linear Dynamics Research Lab, University School of Basic & Applied Sciences (USBAS), Guru Gobind Singh Indraprastha University, Delhi, India.
3. Presented a paper on **Teaching and Learning Styles in Management Education** in an AICTE Sponsored National Seminar from June 25-27, 2010 organized by Biju Patnaik Institute of Information Technology & Management Studies, Bhubaneswar, Orissa.
4. Attended a National Conference on "**Promoting Excellence in Governance**" from 21-22 July 2009 at Hotel Taj, New Delhi organized by All India Management Association (AIMA).
5. Attended a National conference on "**Emerging Business Strategies: Road Map & Road Blocks for Indian Sub-Continent**" 8th & 9th March, 2008 at India Habitat Centre, Lodhi Road, New Delhi organized by Institute of Technology and Science, Mohan Nagar, Ghaziabad.

FDPs attended:

1. "**Business Simulation & Training Engagement**" organised at Army Institute of Management & Technology, Greater Noida in collaboration with BIZWIZ Learning Solutions & Ybrant People Consulting from 18 Dec to 22 Dec 2017.
2. "**Case Writing in Indian Corporate Environment**" organised at Army Institute of Management & Technology, Greater Noida from 27 Sep to 28 Sep 2014.
3. "**Research Methods for Research in Business Management-2014**" organised at Army Institute of Management & Technology, Greater Noida from 17 July to 19 July 2014.
4. "**Advance Features of MS-Office Package**" organised at Army Institute of Management & Technology, Greater Noida from 22 May to 23 May 2014.
5. "**Psychometric Testing and Counseling for HR Professionals**" organised at Army Institute of Management & Technology, Greater Noida from 22-26 July 2013.
6. "**Research Project Guidance and Presentation Skills**" organised at Army Institute of Management & Technology, Greater Noida on 04 August 2012.

7. **“Entrepreneurship Development”** organised at Birla Institute of Technology, Noida Campus and sponsored by Department of Science & Technology (*Ministry of Science & Technology, Govt. of India*) from 28th Nov. to 10th Dec 2011.
8. **“Case Development”** by Major General N K Dhirorganised at AIMT, Greater Noida on 6-8 Feb, 2010.
9. **“Total Quality Person”** by Dr. C V Ramanan, Director (ISTD, Delhi) organised at AIMT, Greater Noida on 18-19 Dec, 2009.

MDPs/EDPs & Professional Programmes Conducted:

1. Resource Person for conducting sessions on “Management Capsule and Computer Application” as a part of Orientation Programme for First Batch MBBS Students at Government Institute of Medical Sciences (GIMS), Greater Noida from 01 to 31 August 2019.
2. Conducted a Management Development Programme for 1000 Judicial Officers’ of Uttar Pradesh as a resource person in the area of Information Technology at Army Institute of Management & Technology, Greater Noida from 2011 to 2013.
3. Designed IT course material and trained 57 newly appointed Court Managers of Uttar Pradesh at Army Institute of Management & Technology, Greater Noida.

Consultancy Projects:

1. Memorandum of Understanding (MOU) with Medhaj Techno Concept Private Limited, New Delhi for five years as an Academic Partner to take part in various consultancy projects.
2. Memorandum of Agreement (MoA) with Ministry of Micro, Small and Medium Enterprises-Development Institute (MSME-DI) for one year to promote Entrepreneurship Cell at AIMT and provide necessary support to groom our students and finally convert 5-10 % of students as entrepreneurs.
3. Memorandum of Agreement (MoA) with Ennoble IP, Noida to establish an Intellectual Property Facilitation Centre (IPFC) under National Skill Development Corporation (NSDC), Government of India scheme at AIMT Greater Noida wherein our students, start-up/stand-up entrepreneurs will get a platform for patent filing and protecting their business ideas.

Co-Academic Exposure:

1. HoD- Department of Information Technology at Army Institute of Management & Technology, Greater Noida.
2. Chairperson- Entrepreneurship Cell (E-Cell) at Army Institute of Management & Technology, Greater Noida.
3. Chairperson- Examination Cell at Army Institute of Management & Technology, Greater Noida from 2007 to July 2019.
4. Officiating Registrar- Army Institute of Management & Technology Greater Noida from 14 Mar 2013 to 30 Apr 2014 & 24 Jul 2017 to 28 Sep 2017.
5. External Question Paper Moderator for End Term Examinations by School of Computer Science Engineering, Galgotias University, Greater Noida.
6. University Paper Evaluator and External Examiner for conducting Practical Examinations by the GGSIP University, Dwarka, New Delhi.
7. Institute Representative to liaison with GGSIP University in Admission, Affiliation and Examination related matters.