

# Dr. Sunil Kumar Jangir

## I. RESUME SUMMARY

### CONTACT INFORMATION

Ward no.27 new, Near Trimurti Mandir, Suratgarh, Distt. Sri Ganganagar  
(M):09602538312, 09251039749 Email: [drsjangir09@gmail.com](mailto:drsjangir09@gmail.com)  
Google Scholar : <https://bit.ly/2HrDZaf> Website: [drsuniljangir.in](http://drsuniljangir.in) GitHub: <https://github.com/suniljangir>

### PROFESSIONAL EXPERIENCE

Duration	Institute / Organization	Designation	Job Profile
Jan.2022-Till	Wisflux Private Limited	Senior Manager – Project & Process	Certified Scrum Master, Managing People Operation
Aug. 2021- Dec. 2021	Chandigarh University, Punjab	Associate Professor, Computer Science & Engineering (UIE)	Teaching-learning
Jan. 2021- Aug.2021	ANAND International College of Engineering, Jaipur, Rajasthan	Associate Professor, Head-Department of Computer Science & Engineering	Academic alliance outreach, IEEE Student Branch Counselor
June 2019-Dec. 2020	Mody University of Science & Technology, Laksmangarh. Sikar, Rajasthan	Assistant Professor (Senior) Department of Computer Science & Engineering (ABET Accredited)	NAAC Core Team member, IEEE Student Branch Coordinator
Oct.2018 – June 2019	Jaipur Engineering College & Research Centre, Jaipur	Associate Professor, Head-Department of Information Technology	NBA Coordinator, Co-Curator JECRC Incubation Cell
Nov. 2009- Oct.2018	Jaipur Engineering College & Research Centre, Jaipur, Rajasthan	Assistant Professor, Head-Department of Information Technology (2016-2018)	ACM- Student Branch, Involve in Research, In-charge JECRC Hackathon, Ideathon, SIP Expo
July 2009- Nov.2009	RMG Info Service	Software Trainee	Developer in Asp.Net and C#

### EDUCATIONAL QUALIFICATION

Degree	Subjects	Board / University	School/Institute	Year	Percentage
Ph.D.	Computer Science & Engineering	JECRC University, Jaipur	School of Engineering	2014 - 2018	Awarded in 2018
M.Tech.	Software Engineering	Suresh Gyan Vihar University, Jaipur	Gyan Vihar School of Engineering & Technology, Jaipur	2010 - 2012	8.9 CGPA (Gold Medalist)
B.E.	Information Technology	University of Rajasthan, Jaipur	Jaipur Engineering College, Kukas, Jaipur	2005 - 2009	72.63% (HONS).
XII	PCM	Board of Sec. Education, Rajasthan	T.C.A. Sr. Sec. School, Suratgarh	2005	70.63%
X	General Subjects	Board of Sec. Education, Rajasthan	T.C.A. Sr. Sec. School, Suratgarh	2003	85%

### PUBLICATIONS

Patent Published	International Journal	Book chapter	Book Author/ Editor	International Conferences	National Conferences
02	11 5(SCI)-6(Scopus)	05	01	17	08

### Conferences /Workshops/International Certification Training Programs Attended/Organized

Conference /Workshops Attended		International Certification Training Programs		Hackathon
International	National	International	National	Organized
7	10	7	10	6

## II. DETAILED RESUME

## PROFESSIONAL TRAITS

An Energetic, dedicated person with good communication and leadership qualities to motivate people to achieve organizational objectives.

## PROFESSIONAL SYNOPSIS

**Total Experience: 12 Yrs 02 Months**

### **Industrial Experience:**

**Wisflux Private Limited (Jan 2022- Till)**

**Senior Manager – Project & Process**

**Academic Experience: 12Yrs & 01Month. (Nov. 2009 – Jan 2022)**

### **Chandigarh University, Punjab: (Aug. 2021 – Jan.2022)**

Faculty in the Department of Computer Science & Engineering, UIE, Chandigarh University, Punjab – India, Affiliated to UGC and approved by AICTE Accredited by NAAC A+, NBA.

### **ANAND International College of Engineering: (Jan. 2021-Aug.2021)**

Faculty in the Department of Computer Science & Engineering, Anand International College of Engineering, Jaipur, Rajasthan – India, Affiliated with Rajasthan Technical University and approved by AICTE, New Delhi.

### **Mody University of Science & Technology: (June 2019 – Dec. 2020)**

Faculty in the Department of Computer Science & Engineering (Accredited by ABET), School of Engineering & Technology, Mody University of Science & Technology, Lakshmangarh, Dist. Sikar Rajasthan – India, Affiliated to UGC and approved by AICTE, New Delhi.

### **Jaipur Engineering College & Research Centre: (Nov. 2009 – June 2019)**

Faculty in the Department of Information Technology, Jaipur Engineering College & Research Centre, Jaipur, Rajasthan – India, Affiliated to Rajasthan Technical University and approved by AICTE, New Delhi.

### **Industrial Experience:**

**Software Trainee (July 2009 –Nov.2009)**

Project title: “Gurgaon On call”

A search engine developed for Gurgaon which provides e-media solutions to the users and Business Associates at RMG Info Services Pvt. Ltd., Gurgaon.

## MEMBERSHIPS

- IEEE (Membership No.: 90918788- Senior Member IEEE)
- ACM (Membership No.: 1351984)

## PUBLICATIONS

### Patent Published:

- **“Vitro: Virtual Trial Room”**, Application No.202011022112 A, Published Date: 26<sup>th</sup> June 2020, Indian Patent. Status: published.
- **“A Touchless Flushing Method in Corona Isolation Ward”**, Application No.202141000386 A, Published Date: 09<sup>th</sup> January 2021, Indian Patent. Status: published.

### International Journal:

- **“An Energy-Efficient Routing Scheduling based on Fuzzy Ranking Scheme for Internet of Things (IoT)”** accepted for publication in the reputed journal **“IEEE Internet of Things Journal”**, 12-Jul-2021.Indexed in **SCI and Scopus**, Impact Factor 9.515. DOI:10.1109/JIOT.2021.3098430.
- **“A Novel Method for Recognition of Human Activity with Video Temporal Information”** accepted for publication in the reputed journal **“Computers, Materials & Continua”** July 12, 2021. indexed in **SCI and Scopus** , Impact Factor 3.772
- **“Functional Link Convolutional Neural Network for the Classification of Diabetes Mellitus”** accepted for publication in the reputed journal **“International Journal for Numerical Methods in Biomedical Engineering”**, 8 May 2021, DOI:10.1002/cnm.3496
- **“Adaptive Comprehensive PSO based Functional Link Neural Network Filter Model for Denoising Ultrasound Images”** Published in the reputed journal **“IET Image Processing”** , indexed in **SCI and Scopus**, having an impact factor 2.004, in Jan. 2021. DOI: 10.1049/ipr2.12100
- **“Multichannel Heuristic Learning based Single Layer Neural Network Filter for mixed noise suppression from Color Doppler Ultrasound Images”** Published in the reputed journal **“Journal of Real Time Image Processing”** , indexed in **SCI and Scopus**, having an impact factor 2.468, in Jan. 2021. DOI: 10.1007/s1154-020-01061-z.
- **“Improved Convolutional Neural Network and Heuristic Technique based on Forecasting and Sizing of Hybrid Renewable Energy System”** Accepted and in Print **“International Journal of Sensors, Wireless Communications and Control,”** DOI : 10.2174/2210327911666210129153927 . indexed in **Scopus**.
- Sunil Kumar Jangir, Naveen Hemrajani , **“ A Comprehensive Review and performance evaluation of detection Techniques of Black hole Attack in MANET ”** , Published in Journal of Computer Science (JCS) 13 (10): 537.547 , DOI: 10.3844/jcssp.2017.537.547
- Sunil Kumar Jangir, Naveen Hemrajani, **“Collusion BW Hole Attack”** Published in “International Journal of Advanced Research in Computer Science” Volume 8, No. 9, November-December 2017, ISSN No : : 0976-5697 , DOI: <http://dx.doi.org/10.26483/ijarcs.v8i9.5054>.
- Sunil Kumar Jangir, Naveen Hemrajani, **“A Comprehensive Review and Performance Evaluation of Reactive and Proactive Protocols under Routing Attacks in MANET”** Published in “International Journal of Emerging Technology and Advanced Engineering” Volume 7, Issue 10, October 2017, ISSN No : : 2250–2459.
- Sunil Kumar Jangir, Neha Gupta, Shreya Agrawal, **“Evolution and Melioration Of Software Management Processes”** Published in “International Journal of Software Engineering and Applications(IJSEA)” Vol.3, No.1, January 2012, Page No. 61-83, ISSN No : : 0975 - 9018(Online) ; 0976-2221 ( Print ).
- Sunil Kumar Jangir , Naveen Hemrajani , **“Survey of Security Threats and Counter Measures in**

**Mobile Ad-Hoc Networks**” Published in Volume 6, Issue12, December 2015 Edition. in International Journal of Scientific and Engineering Research IJSER .

#### Book Editor:

- **“Internet of Things: Technologies and Research Directions”** to be published by **CRC PRESS (A Taylor & Francis Group)**” will be available online on 6<sup>th</sup> April 2022

#### International Conference:

- Sunil kumar Jangir, Naveen Hemrajani. **“Investigation of MANET Routing Protocols via Quantitative Metrics”** Proceedings of ISDB-ACM-WIR 2018 by Springer.
- Sunil kumar Jangir, Naveen Hemrajani, **“A Detection Technique for Overhead Minimization in Tunneling Attack”** Proceedings of International Conference on Recent Advancement on Computer and Communication by Springer Nature Singapore 2018,pp. 655-644, ISBN 978-981-10-8198-9 , 2017.
- Sunil kumar Jangir ,Naveen Hemrajani, **“Multimedia Traffic over MANETs: Evaluation and Performance Analysis”** **Fourth International Conference on Networks & Communications (NETCOM-2012)** held in Chennai, India on December 22 - 24, 2012 published by Springer in Lecture Notes in Electrical Engineering (LNEE) series.
- Sunil Kumar Jangir, Ritu Gupta, Chandra Prakash Sharma, Ruchi Dav **“Estimating Cost Benefit by Improving Software through Re-Engineering”** Published in proceeding for RTCMC-2012 by OITM, Hisar. SPONSORED by AICTE. ISBN No. 978-81-923446-0-7, Volume-1 ,Page no.224. Date on 25-26<sup>th</sup> Feb. 2012.
- Sunil kumar Jangir ,Naveen Hemrajani, **“A Comprehensive Review on Detection of Wormhole Attack in MANET”**. in IEEE ICTBIG 2016: 2016 International Conference on ICT in Business, Industry, and Government (ICTBIG) published at IEEE Xplore Digital Library on 18-19 November 2016 at Indore. ISBN: 978-1-5090-5515-9, <https://doi.org/10.1109/ICTBIG.2016.7892688> , 2016
- Sunil kumar Jangir,Naveen Hemrajani, **“Evaluation of Black hole, Wormhole and Sybil Attacks in Mobile Ad-hoc Networks”**. 2nd International Conference on Information and Communication Technology for Competitive Strategies” (ICTCS - 2016) published at ACM Digital Library on 4-5 March 2016 at Udaipur. ISBN: 978-1-4503-3962-9, <https://doi.org/10.1145/2905055.2905133> , 2016.
- Anirudhi Thanvi, Raghav Sharma, Bhanvi Menghani, Manish Kumar, Sunil Kumar Jangir, " **Bitcoin Exchange Rate Price Prediction Using Machine Learning Techniques: A Review**", International Conference on Information Management and Machine Intelligence, Poornima University, Jaipur, 14,15 Dec 2019 by Springer..
- Raghav Sharma, Anirudhi Thanvi, Bhanvi Menghani, Manish Kumar, Sunil Kumar Jangir, " **An Approach towards Information Retrieval through Machine Learning and its Algorithms: A Review**", FICR International Conference on Rising Threats in Expert Application and Solutions, IIS University, 17-19th Jan 2020 by Springer..
- Manish Kumar, Sunil Kumar Jangir, Sudhansu Kumar Mishra, Dilip Kumar Choubey, Sumit Kumar Choubey **“Multi-Channel FLANN Adaptive Filter for Speckle & Impulse Noise Elimination from Color Doppler Ultrasound images”**, 2020 International Conference on Emerging Trends in Communication, Control and Computing (ICONC3)” technically supported by IEEE, IEEE Conference Record No. 45789, 21-22nd Feb 2020 , Mody University of Scince & Technology, Lakshmangarh, Sikar, Rajasthan

### Book chapter Published:

- Kanika Gautam, Sunil Kumar Jangir, Manish Kumar, Jay Shankar Sharma, "**Malaria Detection System using CONVOLUTIONAL NEURAL NETWORK ALGORITHM**", Machine learning and Deep learning in Real-Time Applications, IGI Global, March, 2020. DOI: 10.4018/978-1-7998-3095-5.ch010.
- Shatakshi Singh, Prachi Singhal, Kanika Gautam, Sunil Kumar Jangir, Manish Kumar, " **A Survey on Intelligence Tools for Data Analytics**", Handbook of Research on Engineering, Business, and Healthcare Application of Data Science and Analytics, IGI Global. April 2020. DOI: 10.4018/978-1-7998-3053-5.ch005.
- Simran Agarwal, Manish Kumar, Sunil Kumar Jangir, Chandraprakash Sharma, "**Computer-Aided Cataract Detection using MLP and SVM**", AI and Global Society: Impact and Practices, Taylor and Francis Group, Chapman and Hall publications. April 2020 . eBook ISBN9781003006602.
- Anirudhi Thanvi, Raghav Sharma, Bhanvi Menghani, Manish Kumar, Sunil Kumar Jangir, " **A Study on Uninterrupted Security In IoT Based Healthcare System**", IoT and Cloud Computing based Healthcare Information System, By AAP (Apple Academic Press). April 2020(Accepted).
- Raghav Sharma, Anirudhi Thanvi, Shatakshi singh, Manish Kumar, Sunil Kumar Jangir, "**Blockchain for Vehicular Ad Hoc Network and Intelligent Transportation System: A Comprehensive Study**" Machine Learning Approaches for Convergence of IoT and Blockchain, By Wiley online library , doi.org/10.1002/9781119761884.ch7

### National Conferences:

- Entitled "**Distributed Security Architecture for Mobile Infrastructure Based Vehicular Ad Hoc Networks**" Published in proceeding for NCRAES-2013 by SIIT, Jaipur. Dated on 23<sup>th</sup> January 2013.
- Entitled "**Strategies & Trends in Software Bugs Removal Tactics**" National Conference COMPUTATIA- 2012 by VIT, Jaipur. Dated on 28-29<sup>th</sup> January 2012.
- Entitled "**Android as Potential source of communication in Millennium Era**" Presented at National Conference association with **IEEE student branch** of PDM college of Engineering, Bhadurgarh, Haryana. Date on 17-18<sup>th</sup> Nov 2011.
- Entitled "**Role of Business Intelligence in Enterprises a blend to Telecommunication**" Presented at National Conference Held at Amity University, Jaipur. Date on 22-23<sup>th</sup> Sep 2011.
- Entitled "**Software Testing Tool for Web Interactions in Web Applications**" Published in proceeding for SDCN-2011 by Suresh Gyan Vihar University, Jaipur in association with CSI. ISBN No. 978-81-7906-273-9, Page no.194. Dated on 30-31<sup>st</sup> March 2011.

### Session chaired

- Chaired a Session at *4th International Conference on Information and Communication Technology for Competitive Strategies (ICTCS-2019)* organized by the BHUPAL NOBLES UNIVERSITY, UDAIPUR, India , held on December 13th , 2019.
- Chaired a Session at *International Conference of Information Management (ICIMMI-2019)* under the scheme TEQIP-III (RTU-ATU) organized by Poornima Institute of Engineering & Technology, Jaipur on 15, December 2019.

- Chaired a Session at *1st FICR International Conference of Rising Threats in Expert Applications & Solutions*, 2020 organized by the Department of Computer Science & Information Technology at IIS (deemed to be University), Jaipur (INDIA), held on January 19th, 2020.
- Chaired a Session at *5th International Conference on Advanced Machine Learning Technologies and Applications (AMLT-2020)* was organized by the Manipal University, Jaipur, on February 13th -15th, 2020
- Chaired a Session at *4th International Conference on Information and Communication Technology for Intelligent Systems (ICTIS 2020)* at Hotel Pride Plaza, Ahmedabad, India, held on 15-16 May 2020.

## CONFERENCES/WORKSHOPS/ TRAINING PROGRAMS ATTENDED

- Attended a 5 Days FDP on Robotic Process Automation by UI-Path at Bennett University, Noida in May 2019.
- Attended a 5 Days FDP on Entrepreneurship Skills by MNIT Jaipur in March 2019.
- Attended a 2 Days workshop on Incubator Manager Training by Nexus, Delhi in Feb 2019.
- Attended a 3 Days workshop on OBE Process by NBA, Delhi in 2018.
- Attended a 3 Days FDP Program on Deep Learning at Bennett University, Nodia in 2018.
- Attended a 5 Days FDP Program on Machine Learning & Python at SKIT, Jaipur in 2018.
- Attended a 3 Days FDP Program on LaTeX at GIT, Jaipur in 2018.
- Attended a 2 days FDP Program on MOOCs & Digital Contents Development at Anand College, Jaipur in 2018.
- Attended a 5 Days FDP Program on Advanced Wireless Networks at MNIT, Jaipur in 2014.
- Attended a 7 Days workshop on Teaching Skills Aarambh conducted by Wipro in 2012.
- Attended two day National Workshop on “Research Methodology and Scientific Writings” supported by DST at JECRC on February 28-29, 2012.
- Certified for successfully completion of a four day training program on “Object Oriented Analysis and Design using UML with essentials of Rational Software Architect” conducted by IBM from 27<sup>th</sup> to 30<sup>th</sup> September 2011.
- Attended National Workshop on “Wireless Networks: Today & Beyond” at SGVU, Jaipur sponsored by CSI on September 20, 2010.
- Attended FDP Program Conducted by TCS on Risk Management at Poornima Engineering College, Jaipur.
- Attended FDP Program Conducted by EMC<sup>2</sup> on Storage & Information Management system at Jaipur Engineering College & Research Center, Jaipur.
- Attended 4 day workshop on IBM RFT tool conducted by IBM at JECRC in June 2010.
- Attended 4 day workshop on IBM RAD v6.0 tool conducted by IBM at JECRC in March 2010.
- Attended 3 day workshop on IBM DB2 9 Fundamentals conducted by IBM at JECRC in February 2010.

## Ph.D. Thesis

### Attacks over Mobile Ad-hoc Networks: Challenges, Detection and Counter Measures

#### Purpose:

To develop light weight, non-cryptographic based detection methods and countermeasures against attacks in reactive routing protocols of MANETs.

**Tool:** ns3

## M.Tech. Dissertation

### QOS Provisioning for transmitting Delay Sensitive application over MANET using Call Admission Control (CAC)

#### Purpose:

To discover route from source to destination that will satisfy the application delay requirement with minimum overhead and perform efficient admission control.

## ACHIEVEMENTS

- Entitled 55th rank in Rajasthan Board in 10th standard, for which rewarded with scholarship.
- Achieved “**BEST STUDENT**” award from **Bharat Vikas Parishad**.
- Got “**Best project award**” in 2009 in IT department (**Project: Multi-Touch Detection System**).
- Secured **I Rank** in M.Tech.(Software Engineering) II , III & IV semester Examination at **Suresh GyanVihar University**, Jaipur.

## PERSONAL PROFILE

Date of Birth: Oct-09-1987  
Passport no.: **H4676408**

## REFERENCES - ACADEMIA

### Prof Dharmendra Singh

Coordinator, RailTel - IIT Roorkee Center of Excellence in Telecommunication Professor in Department of Electronics & Communication Engineering Microwave Imaging & Space Technology Application Lab Indian Institute of Technology Roorkee , E-mail: dharmfec@iitr.ac.in

### Dr. Naveen hemrajani

Professor & Head of Department of Department of Computer Science & Engineering, School of Engineering & Technology, JECRC University, Jaipur  
Email:naven\_h@yahoo.com

### Dr. Manish Tiwari

Professor & Head Department of (ECE) School of Electrical, Electronics & Communication Engineering, Manipal University, Jaipur  
Email:- mt.jaipur@gmail.com

### Dr. Chaagan Lal

Postdoctoral Research Fellow  
Department of Validation Intelligence for Autonomous Software Systems  
Email: chhagan.iiita@gmail.com

### Dr. Bhavna Sharma

Associate Professor  
Department of Computer Science & Engineering, School of Engineering & Technology, JECRC University  
Email: bhavna.jecrc@gmail.com

### Dr. Manish Kumar

Assistant Professor, Department of Biomedical Engineering, School of Engineering & Technology, Mody University of Science & Technology, Lakshmangarh, Sikar Rajasthan  
Email: manish.guptasssss007@gmail.com

## REFERENCES - INDUSTRY

**Mr. Anil Pilonia**  
Managing Director  
Horizontal Digital  
E-mail: apilonia@horizontal.com

**Mr. Ajay Gautam,**  
VP, Global Services  
MTX Group  
Email: ajay@mtxb2b.com

**Mr. Mitesh Verma**  
Assistant Vice President  
Naukri.com/Infoedge India Ltd  
Email :Mitesh.verma@naukri.com

**Mr. Satish Malhotra**  
Sr. Project Manager & HR Head  
ATCS Inc.  
Email: satish.malhotra81@gmail.com

## ADMINISTRATIVE ROLE & RESPONSIBILITIES

### Anand International College of Engineering: (January 2021 – Till Date)

#### INITIATIVE

- Initiated “UiPath Academic Alliance” at Anand-ICE, Jaipur in January 2021.
- Initiated “Connect and Grow- Expert Talk Series” at Anand-ICE, Jaipur in January 2021.
- Initiated “IBM Skill Build Academic Alliance” at Anand-ICE, Jaipur in February 2021.
- Initiated “Interview Experience Series” at Anand-ICE, Jaipur in February 2021.
- Initiated 03 Interdepartmental Clubs R&D Cell, Competitive Programming cell and Entrepreneurship Development cell at Anand-ICE, Jaipur in February 2021.
- Initiated the Student Chapter of “IEEE” at AICE, Jaipur in May 2021.

#### COORDINATED

- Faculty In-charge Soft-Tech Hack 2021(Editions (software & Hardware) Mode (Online & offline) at Anand-ICE, Jaipur in March 2021.
- Convener of ICRDET- RTU(ATU)- TEQIP-III Sponsored, at Anand-ICE, Jaipur in February 2021.
- Faculty In-charge Play with Code 2.0 National level Coding Hackathon for IX-XII students ,Mode (Online) at Anand-ICE, Jaipur in May 2021

### MODY UNIVERSITY SCIENCE & TECHNOLOGY (MUST): (June 2019 – Dec. 2020)

- Faculty In-charge Student Chapter of “IEEE” at MUST, in July 2019.
- Faculty In-charge **Co-Cubes** assessment for SET in MUST (July 2019-Till date).
- SPOC for **Smart India Hackathon** at MUST, Jan. 2020
- Convener **MUST HACKATHON 1.0** at MUST, February 2020.
- Co-coordinator for CSI-National Student convention coding event Feb 2020.
- SPOC for “Coursera for Campus” April 2020.



## JECRC Foundation: (Nov. 2019 – June 2019)

### INITIATIVE

- *Initiated the Student Chapter of “ACM” at JECRC, Jaipur in Jan 2019.*
- *SPOC for **Smart India Hackathon** at JECRC, Jaipur March 2019.*
- *Convener **JECRC HACKATHON 1.0** at JECRC, Jaipur Jan 2017.*
- *Initiated **IT Hackathon** and Conducted 2 Sessions Successfully in Department of IT-JECRC August 2017-2018.*
- *Initiated **IT IDEATHON** and Conducted 2 Sessions Successfully in Department of IT-JECRC November 2017-2018..*
- *Initiated **SIP Expo** and Conducted 2 Sessions Successfully in Department of IT-JECRC September 2017-2018.*
- *Initiated the Student Chapter of “**Computer Society of India**” at JECRC, Jaipur in Jan 2012.*
- *Co-SPOC for IBM Initiative Program at JECRC, Jaipur Jan 2010-2013.*

### CONFERENCE CONVENER

- Convener International Conference on Information Technology & Digital Application **ICITDA-2019**. (April 2019)
- Convener National Conference on Information Technology & Security Application **NCITSA-2019**. (March 2019)
- Convener International Conference on Information Technology & Digital Application **ICITDA-2018**. (April 2018)

### WORKSHOP/SEMINAR COORDINATED

- Organizing Team member of “**RESEARCH METHODOLOGY AND SCIENTIFIC WRITINGS**” Supported by DST Rajasthan in February 28-29, 2012 held at JECRC, Jaipur
- Faculty development Program Conducted by TCS on “**Cloud Computing**” in April 2011 at JECRC, Jaipur.
- Faculty development Program Conducted by EMC<sup>2</sup> on “**Storage & Information Management system**” in February 2011 at JECRC, Jaipur.
- International Conference on “**Web Based Learning and Library Management**” “supported by CSIR in January 30-31, 2011 at JECRC, Jaipur.
- Workshop on “**Open Source Technology and their Uses**” at JECRC Foundation (JECRC & UDML). in March 2010 .
- Workshop on “**Ajax Uses In .NET Framework**” supported by Keyprompt Technology Pvt. Ltd. Jaipur, at JECRC Foundation (JECRC & UDML). In April 2010.

- Workshop on “**TGMC 2010**” conducted by **IBM** at JECRC in December 2009.

#### TRAINING PROGRAMS COORDINATED

- Coordinated the training program on IBM Tools i.e. **DB2, RAD, RFT** conducted by Authorized Training Partners of IBM.
- Organized 45 days training program on “**.Net technology**” within the campus, conducted by Key prompt Technologies Pvt. Ltd. in July 2010
- Organized 90 days training program on “**Networking applies with Routers and switches**” within the campus, conducted by RNS InfoTech. Pvt. Ltd. in November 2010

#### TRAINING AND PLACEMENT OFFICER-Departmental (DEC-2009 to OCT- 2011)

- Core Team Member for **TCS 2011** recruitment drive, a history was created **239** got placed in TCS from **JECRC Foundation** in December 24-26, 2010.
- Core Team Member for **TCS 2012** recruitment drive, a history was created **267** got placed in TCS from **JECRC Foundation** in September 20-22, 2011.

#### CO-CURRICULAR ACTIVITY COORDINATOR

- Published monthly News Letter “IT-NewsLetter” from Jan 2017-Jun 2019.
- Published magazine “The-Edifier” From July 2014-June 2019.
- Core team Member of “DST WOS-A” Interviews held at JECRC from 7<sup>th</sup>-8<sup>th</sup> Feb.2012.
- Core team member of “i-Weekend 2012”, an International level technical fest held at JECRC From 3<sup>th</sup>-5<sup>th</sup>Feb. 2012.
- Organized 5 day tour for students of I.T. Department at Rishikesh, Mussoorie from 12<sup>th</sup> -16<sup>th</sup> Oct’2010
- Core team member of “Renaissance 2010-till”, a national level technical cum cultural fest held at JECRC every year.
- Core team member of Anti Ragging team of JECRC foundation.
- Core team member of RPET Counseling in year 2012,2013.
- Editor Member of The Edifier Departmental Magazine from January 2012.