## RESUME

**Dr. Nakul Sharma** Flat: 02B, Radiant Hillview Housing

nakul777@gmail.com Society, Opp. H.P. Petrol Station,

+91-9503030762 Kondhwa (B.K.), Pune- 411048.

 <https://in.linkedin.com/in/nakul-sharma-55049a24>

**Professional Summary**

A committed Faculty with Master of Engineering in Software Engineering (Thapar University) and B.Tech in I.T. I am **PhD in the area of Software Engineering** from Koneru Laxmiah Education Foundation (KLEF) University, Andhra Pradesh. I am having teaching experience **of 12 years and 8 months** as Assistant Professor in Engineering Institutes. Since August 2012, I am serving as Asst Professor (approved by SPPU) in Sinhgad Academy of Engineering, Pune. For my career growth as well as gaining research experience, I have published 20 papers in international & national journals & completed 52 courses so far. Cumulatively, I have received more than 100 citations in Scopus, Google Scholar, Web of Science & Research gate combined. I have reviewed several papers as Associate Editor/ as a Reviewer of various International/ National journals. I am also an active member of various professional bodies such as CSTA, IAENG, TWB,FCCI-ILIA etc. I have also created online content. Since teaching is my passion, I always aim to inspire students & focus on building their skills to make them employable & through innovative teaching learning methods. I am a dedicated professional with flexible attitude, always keen to learn, respect for the team & strong commitment for good interpersonal relations. Academically I have been a first divisioner throughout & endowed with excellent communication skills. My initial schooling has been through Convent & Army schools.

**Career Objective**

To seek a challenging career in the education field, leading to the dovetailing of my competencies for the betterment of the students, organization as well as for my own growth.

**Educational Qualifications**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Examination  | Discipline/Specialization  | Board/ University | Year of Passing |  Percent/CGPA | Remarks |
| Ph.D. | Software Engineering | KLEF -University, Andhra Pradesh |  - | Degree received on Dec. 2022. | - |
| M.E.  | Software Engineering | Thapar University, Patiala, Punjab | 2011 | 7.98(C.G.P.A.) | 79.8%  |
| B.Tech | Information Technology | Bharati Vidyapeeth, Pune. | 2009 | 69.66% |  |
| H.S.C. (10+2) | Science (Math Stream) | C.B.S.E. Board, Army School, Nashik. | 2004 | 65.20% |  |

**Projects Undertaken**

* **PhD Project**- “Mining Contextual Similarity and Its relationships in project source code and its API Documents using NLP Models for Class Dependency diagrams ”.
* **ME thesis**-“English to Hindi Statistical Machine Translation Systems (SMT)”
* **BE Project**- “Image compression using Haar wavelet transforms”

**Summary of Professional Achievements & Grooming Since 2011**

|  |  |  |
| --- | --- | --- |
| **Sr. No.** | **Head** | **Count (till date)** |
| 1 | Research Publications | 20 |
| 2 | Professional courses Attended | 51 |
| 3 | Online courses Attended | 5 |
| 4 | Professional courses organized | 13 |
| 5 | Professional Conferences Attended | 3 |

**Computer Skills**

**Languages** : C, C++, shellprogramming **(**Linux), Core Java, JSP, Servlets, UML.

**Database** : MYSQL.

**Operating Systems**  : Windows, Linux, DOS.

**Teaching Experience**

 I have total teaching experience of **12 years and 5 months as** Assistant Professor.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sr. No.** | **Duration** | **Name of Institute** | **Department** | **Years/Months** | **Post** |
| 1 | 1 June 2023-Current | Vishwakarma Institute of Information Technology (VIIT, Pune) | Artificial Intelligence and Data Science (AI-DS) | 3 Month | Assistant Professor |
| 2 | 19th Jan 2023-31 May 2023 | Trinity Academy of Engineering, Pune | Computer Engineering | 5 months | Assistant Professor |
| 3 | 2nd August 2012- 14 Dec 2022 | Sinhgad Academy of Engineering (SAE), Pune | Computer Engineering/ Information Technology | 10 yrs 5 months | Assistant Professor |
| 4 | 1 July 2011- 1st August 2012 | Sharda University, Greater Noida, NCR | Information Technology  | 1 year | Assistant Professor |
| 5 | August 2010-June 2011  | Thapar University, Patiala |  | 11 Months | Teaching Assistant  |

**University Approved Experience**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sr. No.** | **Duration** | **Name of Dept.** | **Years/Months** | **College Name** | **Post** |
| 1. | Academic Year 2012-13 | IT | 1 year | Sinhgad Academy of Engineering | Assistant Professor |
| 2. | WEF AY 2016-17 | IT | 6 year | Sinhgad Academy of Engineering | Assistant Professor |
| Total | 7 years |  | Assistant Professor |

**Subjects Taught/Expertise & Offered for Teaching**

|  |  |
| --- | --- |
| **Semester** | **Subject** |
| 1 | SE, OOMD, STQA, Fundamentals of Programming Languages (FPL-I), Hadoop, Linux, Natural Language Processing/Computational Linguistics, Distributed Computing Systems, Information Technology Project Management (ITPM) , Fundamentals of Data Structures (FDS) |
| 2 | Mob Computing, E-commerce, Fundamentals of Programming Languages (FPL-II), OOP, Software Engineering Project Management (SEPM). High Performance Computing (HPC) , Cloud Computing (CC) |

|  |  |  |
| --- | --- | --- |
| **Sr. No.** | **Subject** | **Number of Times Taught** |
| 1 | Software Engineering | 2 |
| 2 | OOMD | 1 |
| 3 | STQA | 1 |
| 4 | Fundamentals of Programming Languages (FPL-I) | 3 |
| 5 | Fundamentals of Programming Languages (FPL-II) | 3 |
| 6 | Distributed Computing Systems (DCS) | 1 |
| 7 | Cloud Computing | 2 |
| 8 | Information Technology Project Management (ITPM) | 2 |
| 9 | Fundamentals of Data Structures (FDS) | 2 |
| 10 | High Performance Computing (HPC) | 2 |
| 11 | OOP | 1 |
| 12 | Software Engineering Project Management (SEPM) | 3 |

The students have given excellent feedbacks in teaching these subjects proofs of which can be produced.

**Details of Patents, Publications, Citations, Research Profile, Professional Courses Attended/Conducted:**

These are given in the Annexure attached**.**

**Additional Responsibilities Undertaken:**

 I have also been associated in various department level responsibilities such as Coordinator for Microsoft Teams, Entrepreneurship Development cell, Technology Business Incubation, College magazine, student training program, SEED Infotech & admissions etc in addition to teaching subjects as a faculty as well as Examiner for SPPU examinations.

**Research Experience**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sr.No.** | **Experience** | **Duration** | **In Capacity of** |
| 1.  | English To Hindi Statistical Machine Translation System Developed for ME Thesis | 2010-2011 | ME Student |
| 2 | Source code and API to UML diagram generation using contextual similarity measure | 2013-2022 | PhD Student |
| 3 | International Journal of Artificial Intelligence (IJ-AI)  | Feb 2020-current | Associate Editor |
| 4 | EECSI conference | Jan 2020- July 2020 | Reviewer |
| 5 | BEEI Journal | Jan 2020-current | Technical Program Committee |
| 6 | IJCDS | Jan 2020-current | Technical Program Committee |
| 7 | SSD-21 | Dec 2020-current | Technical Program Committee |
| 8 | ASTEC Journal  | March 2021-current  | Reviewer |
| 9.  | Indian Journal of Science and Technology | July 2021 | Reviewer |
| 10 | IJDMMM | Dec 2022 | Reviewer |

**Patents**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sr.No.** | **Title of the Invention** | **Current Status** | **Year/Month** |
| 1 | An immersive language learning system using virtual reality and natural language processing to facilitate language acquisition | Published | April 2023  |

**Research Area**

I can guide students, review research papers, in area of Source Code Analysis, Text Mining and Machine Learning (ML).

**Research Papers Reviewed**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sr. No.** | **Experience** | **Papers Reviewed**  | **In the Capacity of**  |
| 1 | International Journal of Artificial Intelligence (IJ-AI)  | 1 | Associate Editor |
| 2 | EECSI conference | 0 | Reviewer |
| 3 | BEEI Journal | 1 | Technical Program Committee (TPC) |
| 4 | IJCDS | 3 | Technical Program Committee (TPC) |
| 5 | International Conference on Innovation and Intelligence for Informatics, Computing and Technologies (3ICT) | 1 | Reviewer |
| 6 | IJDMMM-International Journal of Data Mining Modeling and Methodology (Inderscience) | 1 | Reviewer  |
| 7 | ASTEC Journal | 1 | Reviewer |
| 8 | CACML 2023 | 1 | Technical Program Committee |
| 9 | CCAI 2023 | 4 | Reviewer |
| 10 | CTISC 2023 | 1 | Reviewer |
| 11 | ICBDC 2023 | 1 | Reviewer |

**Use of Innovative Teaching Learning Methods:**

* Application of Google classes for Distributed Computing Systems subject. (Using nakul757@gmail.com) Login
* Application of Zoom software for conducting online classes during COVID-2019 crises in AY 2019-20.
* Application of Microsoft Teams for conducting classes for AY 2020-21,AY 2021-22.

**Online Content Creation Links**

* Wrote an article on Fundamentals of Programming Language-I (<https://en.wikiversity.org/wiki/Fundamentals_of_Programming_Language>)
* Wrote an article on Information Technology Planning Management

(<https://en.wikiversity.org/wiki/Information_Technology_Planning_Management>), at Wikiversity (en.wikiversity.org) username :Ntu129

* Blogs of online content created
	+ <https://sepm777.blogspot.com/>

**Courses Content Created Online**

* UML Diagram Software’s and Its Practical Implementations which is registered at National Mission Project on Education through ICT, Government of India, Ministry of Human Resource (Feb, 2020)

<http://www.ide.iitkgp.ac.in/Pedagogy/main_page1.jsp>

**Extra Curricular**

**Linux**

* Member of the PLUG email subscription list.
* Member of the Moses email subscription list.

**Personal Information**

**Date of Birth:** 01-09-1986.

I hereby declare that the information given above is true to the best of my knowledge & belief.

Date: July 2023 Nakul Sharma

**Annexure**

**List of Publications**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sr. No.** | **Title of Paper/****Research Project**  | **Organizing Institute/Society/University** | **Month and Year** | **Indexed At** |
| 1 | Mining Contextual Similarity Based Clustering Framework from Large Source Code Data | Koneru Laxmiah Education Foundation (KLEF) | Sept,2022 | Shodhaganga |
| 2 | Visualizing UML’s Sequence and Class Diagrams Using Graph-Based Clusters  | IOP Proceedings- Material Science and Engineering | Feb, 2021  | Google Scholar, ui.adsabs.harvard.edu, J-GLOBAL.JP, WoS (CCI) (Pending) |
| 3 | Keyphrase Extraction And Source Code Similarity Detection- A Survey | IOP Proceedings -Material Science and Engineering | Feb, 2021 | Google Scholar, ui.adsabs.harvard.edu, WoS (CCI) (Pending) |
| 4 | Mapping And Visualization Of Source Code: A Survey | IJSSST | August 2020 | ResearchGate,Google scholar |
| 5 | Smart Speculum | Mukt Shabad Journal | June 2020 | Google Scholar, UGC CARE |
| 6 | A Hybrid Weighted Probabilistic Based Source Code Graph Clustering Algorithm For Class Diagram And Sequence Diagram Visualization | International Journal Of Scientific & Technology Research | April 2020 | **Scopus,** Google Scholar,Scribd,issuu,ResearchBib, CiteFactor, citeseerx. |
| 7 | A conceptual dependency graph based keyword extraction model for source code to API documentation mapping  |

|  |  |
| --- | --- |
|  | International Journal of Recent Technology and Engineering  |

 | August 2019 | **Scopus**, Google Scholar, DOAJ, Open J-gate. |
| 8 | Source code dependency graph based contextual probabilistic clustering approach on large open source projects  |

|  |  |
| --- | --- |
|  | International Journal of Engineering and Advanced Technology  |

 | August 2019 | **Scopus** |
| 9 | Developing Research Questions in Natural Language Processing and Software Engineering | JOIV: International Journal on Informatics Visualization | August, 2018 | DOAJ, CrossRef, Indonesian Publication Index (IPI), Index Copernicus, Indonesia Onsearch, Dimensions, CiteFactor, Google Scholar, **Scopus** |
| 10  | Classifying Natural Language Text as Controlled and Uncontrolled for UML Diagrams | International Journal of Advanced Computer Science and Applications | July, 2017 | **WoS E-SCI** , Microsoft research, Indexcopernicus |
| 11 | Software Engineering and Natural Language Processing-How Can they be Together? | International Journal of Software Engineering and Its Applications, South Korea. | Dec, 2016 | EBSCO, ProQuest, ULRICH, DOAJ, J-Gate, Cabell, **Scopus**. |
| 12 | Possibility of Interdisciplinary Research - Software Engineering and Natural Language Processing | Advances in Information Sciences and Social Sciences, Korea. | Feb, 2016 | Google Scholar, Chatbots.org  |
| 13 | Integrating Software Engineering and Natural Language Processing  | International Journal of Software Engineering and Its Applications, South Korea. | Nov, 2015 | EBSCO, ProQuest, ULRICH, DOAJ, J-Gate, Cabell, **Scopus**. |
| 14 | Image Compression and manipulation over Cloud | International Journal Computer Applications (IJCA) | March-2015 | Google Scholar |
| 15 | Issues in developing UML diagrams from Natural Language Text | TELEGU-2014 organized by WSEAS | Dec-2014 | Google Scholar |
| 16 | Combining Natural Language Processing and Software Engineering | ICRTES 2014 organized by IET and Elsevier, Spvran.  | March 14-15, 2014 | Google Scholar |
| 17 | Machine Translation- Indian Regional Languages | RACECIT-2014, Organized by WSEAS, Spain | Jan 10-12, 2014 | Google Scholar, British Library Conference Proceedings |
| 18 | Software metrics from MDL | ICACCN 2011, UACEE (In proceedings of International Journal in Computer Science and Its Applications (IJCSIA) | June, 2011 | Google Scholar |
| 19 | English to Hindi SMT system | International Journal of Advances in Computer Networks and its Security (IJACNS), UACEE | August,2011 | Google Scholar |
| 20 | Statistical Machine Translation for Indian languages | JIET Jodhpur and IEEE | September, 2010 | Google Scholar |

**List of Citations**

|  |  |  |  |
| --- | --- | --- | --- |
| **Indexing Database** | **Citation Count** **(Till Date)** | **Self-Citation** **(Till Date)** | **H-index**  |
| Google Scholar | 77 | 12 | 4 |
| Scopus | 18 | 3 | 2 |
| Web of Science | 2 | 0 | 1 |
| Research-Gate(RG Score-7.15) | 38 | - | - |

**Research Profiles**

|  |  |
| --- | --- |
| **Profile Database** | **URL** |
| Google Scholar | <https://scholar.google.co.in/citations?user=QP-drbAAAAAJ&hl=en&oi=sra> |
| Scopus | <https://www.scopus.com/authid/detail.uri?authorId=57193363255> |
| Research gate | <https://www.researchgate.net/profile/Nakul_Sharma2> |
| Web of Science (Publons) | <https://publons.com/researcher/2300724/nakul-sharma/>id: C-9045-2016 |
| Orchid | <https://orcid.org/0000-0003-3947-904X> |
| Vidwan | <https://vidwan.inflibnet.ac.in/profile/138960> |
| Slideshare | <https://www.slideshare.net/ntu727> |

**Professional Courses Attended**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sr. No.** | **Name of training program** | **Duration** | **Organizing Institute/ Company** | **Nature of training program** |
| **A.Y. 2022-23** |
| 1 | Smart Contract and Blockchain Technologies | 10 Days | NIT Warangal | FDP, Jan-Feb 2023. |
| 2 | High Performance Computing | 1 Day | SPPU, Pune | FoP, Jan 2023. |
| 3 | BE Project  | 1 Day | TAE, Pune | FoP, Jan 2023 |
| 4 | Recent Trends in Software Testing | 6 Days | NIT Warangal | Workshop, Dec,2022 |
| 5 | Universal Acceptance Remediation Workshop | 1 Day  | Evaris Systems LLP | Workshop, Nov 2022 |
| **A.Y. 2021-22** |
| 6 | AI Applications in Software Engineering  | 7 Days | NIT Warangal | Workshop, July, 2021 |
| 7 | Research Tools & Methodologies  | 7 Days | LIET, Vizag, A.P. | FDP Sept-Oct 2021 |
| **A.Y. 2020-21** |
| 8 | Recent Advances in Machine Translation | 5 Days | NIT Silchar | Workshop, Mar, 2021 |
| 9 | Plagiarism  | 1 Day | Guru Ghasidas Vishvavidayla, C.G.  | Workshop, Mar, 2021 |
| 10 | Project Based Learning  | 1 Day  | SIT Lonavala. | FDP, Jan 2021 |
| 11 | Quantum Computing | 5 Day | RTU, JECRC, TEQIP | FDP, Mar, 2021 |
| 12 | Data Structures And Algorithms | 1 Day | Modern Education Society's College of Engineering, | FDP, Jan 2021 |
| 13 | The Joy Of Research | 1 Day | Nirmala Memorial Foundation College Of Commerce & Science | FDP, Jan 2021 |
| 14 | Skill Enhancement And Capacity Building For Non-Teaching AndTeaching Staff | 7 days | Kamala Nehru College, New DelhiPMMMNMICT | Workshop, Jan 2021  |
| 15 | Industry 4.0 | 7 Days | SAE, Computer Dept. Kondhwa  |  FDP, Dec 2020 |
| 16 | Innovation and IPR Filing | 1 Day | NIT Jalandhar | Workshop, July 2020 |
| 17 | Developing Potentials Emerging Technologies of Computer Sciences | 7 Day | Vidya Jyoti Institute of Technology, Hyd | FDP, July 2020 |
| 18 | Evidence Based Teaching and Learning Strategies in Higher Education | 3 Day | IISER, BhopalPMMMNMICT | Workshop July 2020 |
| 19 | Machine Learning With Deployment | 3 Day | Department ofElectronics & Communication Engineering, Sri Vasavi Engineering College, Tadepalligudem. AP. | FDP July 2020 |
| **A.Y. 2019-20** |
| 20 | Scaling Remote Learning to Conventional Mode: A Research Outcome of Educational Technology | 1 Day  | GIET, Rajamundry | Online FDP, May 2020  |
| 21 | Skill Development Program on Performance Engineering | 1 Day | Jain University, Bangalore  | Workshop,June 2020 |
| 22 | Blockchain Technology and applications  | 2 Days | KMIT, Hyderabad | Workshop, June 2020 |
| 21 | Moodle Training | 3 Days  | IIT Bombay (SCOE Pune) | Online Training, April 2020 |
| 23 | Machine Learning | 5 Days | DataTeach, Hyd | Online FDP, May 2020 |
| 24 | Effective Strategies for Academic Assessment in COVID-19  | 1 Day | GIET, Rajamundry | Online FDP, May 2020  |
| 25 | Improving Your Research Visibility and Research impact and Metrics | 3 Days | VCET, Chennai | Online FDP, May 2020 |
| 26 | Migration of IT Infrastructure using Cloud | 2 Days | Poornima College, Jaipur | Online FDP, May 2020 |
| 27 | Artificial Intelligence | 5 Days | Brainvision.in/ NYCI, GNIT, Hyd | Online FDP, May 2020 |
| 28 | Innovation, Entrepreneurship and its Relevance in Industry 4.0  | 7 Days | Terna Engineering College, Mumbai. | Online FDP,May 2020 |
| 29 | Managing Online Classes and MOOC Course Creation: MOOCS 2.0 | 15 Days | Ramanujam College, New DelhiPMMMNMICT | Online FDP,May 2020 |
| 30 | Data Science for BioMedical Applications | 7 days | VCET, Chennai | Online FDP,May 2020 |
| 31 | Latex Programming | 3 Days | IIT Bombay(SCOE Pune) | Online Training, April 2020 |
| 32 | R Programming | 7 Days FDP | IIT Bombay (SCOE Pune) | Online Training, FDP April 2020 |
| 33 | Faculty Development Program on Outcome-Based Education | 1 Day | In-Pots Ed-Tech | Online Training FDP Session,April 2020 |
| 34 | Java Programming | 1 Day | IIT Bombay Spoken Tutorial | Test, April 2020 |
| 35 | Faculty Development Program (FDP), in Data Science in Health Analytics for Swasth Bharat | 2 Days | VIT, Pune. | Training, FDPJan 2020 |
| 36 | Train The Trainer (TTT), SKNSITS, Distributed Systems Computing (DCS) | 2 Days | Sinhgad Institutes | Training,  Jan 2020 |
| 37 | Train The Trainer (TTT), SKNCOE, Cloud Computing (CC) | 3 Days | Sinhgad Institutes | Training, Dec 2019 |
| 38 | PhP and MySQL | 1 Day | IIT Bombay Spoken Tutorial | Test,Dec 2019 |
| 39 | Data Science and Security | 7 Days | Shivaji university at SAE Kondhwa | Training, April 2019 |
| 40 | Software Lab-VII (Information and Cyber Security) | 1 Day | PDCA, Manjari, Pune | Training cum Workshop FDP |
| 41 | Getting Started with OneNote | 1 Day | Microsoft | Training FDP |
| 42 | Microsoft Imagine Academy | 1 Day | Microsoft | Training FDP |
| 43 | Big data developer  | 3 Months, Jan-2017 (part-time) | Seed infotech | Training cum workshop |
| 44 | Faculty Development ProgramOn Cloud Computing and Big Data Analytics  | 21-22 Feb,2014 | L & T InfoTech  | Training |
| 45 | Teacher’s Advancement Program (TAP) –II | 1 Apr - 3 Apr, 2014 (3 days) | Sinhgad Academy of Engineering, Pune  | Workshop |
| 46 | Research Methodology | 6 July-9 July 2013  | K.L. University, Andhra University | Towards Pre-Phd Course Work |
| 47 | Teacher’s Advancement Program (TAP) –I | 4 Dec - 6 Dec, 2013 (3 days) | Sinhgad Academy of Engineering, Pune  | Workshop |
| 48 | Faculty Development Program (FDP) | 04 July- 29 July 2011 (25 days) | Sharda University, Greater Noida, India | Training |
| 49 | Faculty Development Program (FDP) | 21 Dec, 2012(1 Day)  | MIT Pune, Pune University | Workshop |
| 50 | Research Methodology | 27 Nov, 2010  (1 day) | Thapar University, Patiala, India | Workshop |
| 51 | Research promotion workshop on Graph Theory | 28-30 October,2010 (3 days) | Thapar University, Patiala and TIFR, India | Workshop |

**Professional Conferences Attended**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sr. No.** | **Name of Conference**  | **National****/INT.**  | **Duration** | **Organizing Institute/ Company** | **Date and Time Conducted** |
| 1 | Future Intel. In Science & Tech.  | INT | 1 Day | SITS, Pune | 31.05.2020 |
| 2 | International Conference on Computer Vision, High Performance Computing, Smart Devices and Networks(CHSN-2020) | INT | 2 Day | JNTU, Kakinada | 28-29.12.2020 |
| 3 | ISEC, 2021 | INT | 3 Days | KIIT, Orissa | 25-27-2-2021 |

**Professional Webinars Attended**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sr. No.** | **Name of training program** | **Duration** | **Organizing Institute/ Company** | **Date and Time Conducted** |
| 1 | Intertwining Research with Intellectual Property Rights For Value Enhancement | 1 Day | Informatics | 18 May 2020 |
| 2 | Role of VR and IR in Industry 4.0 | 1 Day | Dept. of Computer Science, Alagappa University, Karaikudi | 15 May, 2020 |
| 3 | Innovation, Entrepreneurship and Start-Ups from Campus | 1 Day | NKT Placement Cell of NKT National College of Education for Women Chennai. | 11 June,2020 |
| 4 | Feedback From Trenches  | 1 Day | Sri Lanka Technological Campus (SLTC) | 21 June,2020 |

**Professional Courses Conducted**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Sr. No.** | **Name of training program** | **Duration** | **Organizing Institute/ Company** | **Nature of training program** | **Intended Audience** | **Date and Time Conducted** |
| 1. | Linux Environment | 4 HRS | SAE, IT Department | Hands-on-workshop | BE Students | 28 Jan 2020 |
| 2.  | Linux Commands | 1 HRS | SAE, IT Department | Hands-on-workshop | TE Student | 12 Feb 2020 |

**Professional Courses Organized**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Sr. No.** | **Name of training program** | **Duration** | **Organizing Institute/ Company** | **Nature of training program** | **Intended Audience** | **Date and Time Conducted** |
| 1 | Student Training Program (STP-5) | 3 Days | Mass Technologies | Training | BE Students | 11.03.2020-13.03.2020 |
| 2. | Maha SEED IT IDOL | 2 HRS | SEED Infotech | Test | SE, TE, BE students | 13.01.2020 |
| 3. | Interpersonal & Entrepreneurial Skill Development  | 2 HRS | EDC-TBI Cell IT Department  | Workshop | SE, TE, BE students | 31.01.2020 |
| 4 | Workshop on Developing Skills of Enterpreurship  | 2 HRS | EDC-TBI Cell, Uniquest  | Workshop | SE,TE, BE Students | 23.02.2020 |
| 5 | SEED IT IDOL 2019 | 2 HRS | SEED Infotech | Test | SE, TE, BE students | 16.01.2019 |
| 6 | Convert Idea To Business: A Pathway To Success | 2 HRS | EDC-IT Department | Workshop | SE, TE, BE, Students | 20.03.2019 |
| 7 | A seminar on Exploring Journey of Entrepreneurship | 3 HRS | EDC-IT Department | Seminar | SE, TE, BE Students | 31.08.2016 |
| 8 | A Seminar On“I have an Idea What Next?” | 2 HRS | EDC-IT Department | Seminar | SE, TE, BE students | 06.02.2016 |
| 9 | A Seminar On “Raising a child: Innovation to business” | 2 HRS | TBI Cell | Seminar | SE, TE, BE students | 06.02.2016 |
| 10 | ‘Students, be ambitious, be global’, entrepreneurial Activates in association with industries. | 2 HRS | TBI Cell | Seminar | SE, TE, BE students | 01.08.2015 |
| 11 | ‘LakshyPragtiche’ Path way to be successful entrepreneur | 3 HRS | EDC Cell | Seminar | SE, TE, BE Students | 23.07.2015 |
| 12 | Do you Aspire to be Entrepreneur’ an event to interact with famous business tycoons | 3 HRS | EDC Cell | Seminar | SE, TE, BE Students | 23.03.2015 |
| 13 | Awareness of EDC, Event | 3 HRS | EDC Cell | Seminar cum Workshop | SE, TE, BE Students | 18.12.2014 |

**Professional Courses Invigilated**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sr. No.** | **Name of training program** | **Duration** | **Organizing Institute/ Company** | **Intended Audience** | **Date and Time Conducted** |
| 1 | Spoken tutorial | 1 Day | IIT Bombay | BE Students | 17.04.2020 |
| 2 | Spoken tutorial | 1 Day | MySQL and JavaScript | TE Students | 12.12.2019 |
| 3 | SE/TE/BE In-Sem | 5 days | SPPU, University | TE/BE Students | Nov/Dec-2019 |

**NAAC Duties Completed**

|  |  |  |
| --- | --- | --- |
| **Sr. No.** | **Nature of File** | **Number of File** |
| 1 | FDP/TTT/Conference Conducted | D14 |
| 2 | FDP/TTT/Conference attended | D15 |
| 3 | Value Added Programs | D16 |
| 4 | Research Publication | D9 |

**Membership of Professional Bodies Held**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sr. No.** | **Name of Body** | **Organization** | **From** | **To** | **Current Status** |
| 1. | Computer Science Teachers Association (CSTA)**Renewed in 2019**  | A.C.M. | Feb, 2013 | Through Dec, 2020 | Active |
| 2 | International Association of Engineers (IAENG)**Membership Number 219831** | IAENG | Aug, 2018 | Till Date | Active |
| 3 | IFERP Professional Membership**PMIN34957682** | IFERP | Dec, 2019 | Till Date | Active |
| 4 | International Association for Educators and Researchers**(Membership Pending)** | IAER | Dec, 2019 | - | Pending  |
| 5 | FICCI - Indian Language Internet Alliance-ILIA | FICCI-ILIA | Aug-2022 | Till Date | Active |
| 6 | Translators Without Borders | TWB | Sept-2022 | Till Date | Active |

* MSME Registered Trainee having registration number **190112** done on December 2019.

**Online Courses Attended/Certified**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Sr.No** | **Name of Course** | **Duration****(Modules)** | **Conducted By** | **Certificate** |  **Date of Certification**  | **Duration** **HRS** | **Current Status** |
| 1 | Digital Marketing Course | 36 Modules | Google, Open University, IAB Europe | Yes | 09 August, 2019 | 40 | Completed |
| 2 | Kotlin Programming Language | 6 lessons | Udacity.com | Not Provided | 23 Jan, 2020 | 15 | Completed |
| 3 | Introduction to Devops | 5 lesson | Alison.com | Yes (Paid) |  05 Dec 2019 | 3 | Completed |
| 4 | AWS Lambda Functions 2016 - The Complete Guide(With Hands On Labs) | 5 Modules | BitDegree.com | Yes | 27 Dec, 2019 | 2 | Completed |
| 5 | Learn How to Build a WordPress Website Without Coding | 31 Modules | BitDegree.com | Yes | 27 Feb, 2020 | 10 | Completed |
| 6 | Introducing computing and IT | 7 Modules | Open University | Yes | 15 February 2023 | 10 HRS | Completed |