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EDUCATIONAL QUALIFICATION

Ph.D. in technology (Computer Engineering)

M.E. in Computer Engineering

B.E. in Computer Engineering

INTERNATIONAL CERTIFICATION COURSES

➤ Star Python Certification	➤ Star Cloud Computing Certification
➤ SybGen Data science Bootcamp Certification	➤ SybGen DevOps Certification
➤ SybGen Machine Learning Bootcamp	➤ SybGen Python Bootcamp Certification
➤ N+	➤ A+
➤ RHCE	➤ CCNA
➤ MCSA	➤ SCJP

UDEMY COURSES

➤ Ansible for the Absolute Beginner - Hands-On – DevOps	➤ Jenkins 2: Introduction for Beginners on Windows
➤ Docker for the Absolute Beginner - Hands On – DevOps	➤ Learn DevOps: The Complete Kubernetes Course
➤ Docker - SWARM - Hands-on - DevOps	➤ Jenkins 2 Bootcamp: Fully Automate Builds to Deployment
➤ Data Analysis using Pandas and Python	➤ Hands-On Version Control with Git
➤ Tableau 2020 A-Z: Hands-On Tableau Training for Data Science	➤ Ansible Advanced - Hands-On – DevOps

COURSERA COURSES

➤ Introduction to Data Science in Python	➤ The Data Scientist's Toolbox
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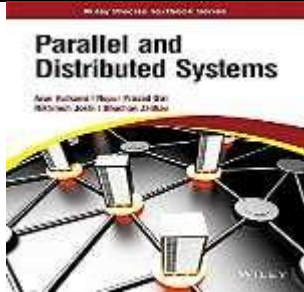
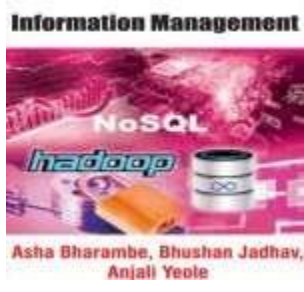
TECHNICAL SKILLS

- **Programming Languages and tools** -: C, C++, JAVA, Python, and R.
- **Middleware Technologies** -: Java RMI, CORBA, Web Services, SOA, EJB 3.0.
- **SQL Databases** -: MS ACCESS, MYSQL, ORACLE, POSTGRES SQL.
- **NOSQL Databases** -: MongoDB, Cassandra, Hbase, Neo4j.
- **Scripting** -: Shell Scripting, Java scripting.
- **Web Technologies** -: HTML5, CSS, PHP, JSP, Servlet, XML,JSON,YAML.
- **Operating System** -: Red Hat Enterprise Linux, Fedora, SUSE, UBUNTU.
- **Network Tools** -: Cisco Packet tracer, GNS3, NetSim.
- **Security Tools** -: Wireshark, Nmap, Ethereal, Nessus.
- **Virtualization & Cloud Tools** -: KVM, Xen, Hyper V, Ulteo, VMware Workstation /ESXI, Oracle Virtual box, Ehcp.
- **Cloud Platforms** -: Eucalyptus, Openstack, Google Cloud platform, Microsoft Azure, Amazon Web services.
- **Big Data Analytics** -: Hadoop, Map-Reduce, Hive, Pig, Hbase, Apache Spark.
- **DevOps** -: Ansible, GIT, Jenkins, Docker, Nagios, Kubernetes, SonarQube, Terraform.

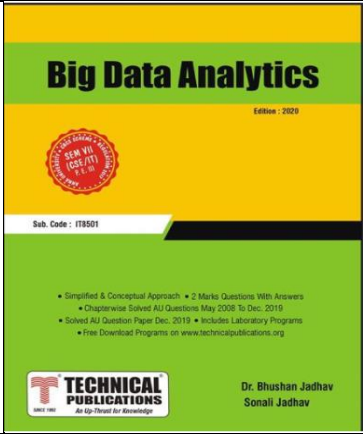
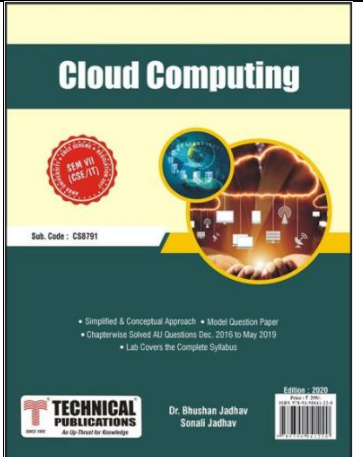
AREA OF SPECIALIZATION

- Data science, Machine Learning, Cloud Computing, Big data analytics, Python Programming, Computer Networks, Operating System, Middleware technologies, and DevOps.

BOOKS WRITTEN

1		<p>Parallel and Distributed Systems ISBN Number: 9788126558674 Publisher: Wiley Publication Format: Paperback</p>
2		<p>Information Management ISBN Number: 9788126560646 Publisher: Wiley Publication Format: Paperback</p>

3		<p>Grid and Cloud Computing ISBN Number: 9789333211628 Publisher: Technical Publication. Format: Paperback</p>
4		<p>Parallel and Distributed Systems ISBN Number: 9788126565825 Publisher: Wiley Publication Format: Paperback</p>
5		<p>Cloud Computing and Services ISBN Number: 9788193404522 Publisher: Star edu Solutions Format: Paperback</p>
6.		<p>Big data Analytics ISBN Number: 9789389420883 Publisher: Technical Publication Format: Paperback</p>
7.		<p>Distribute Computing ISBN : 978-9386765376 Publisher: Star edu Solutions Format: Paperback</p>
8.		<p>Internet of Everything ISBN : 978-9386765703 Publisher: Star edu Solutions Format: Paperback</p>

9.		<p>Big data Analytics ISBN:9789389420883 Publisher: Technical Publication Format: Paperback</p>
10		<p>Cloud Computing Publisher: Technical Publication Format: Paperback ISBN: 9789390041220</p>

SHORT TERM TRAINING PROGRAMS AND WORKSHOPS ATTENDED

1. Attended one week Short Term Training Program on “Advanced Linux Programming” at Vidya Vardhini College of Engineering, Vasai in July 2009.
2. Attended Two days Faculty Development Program on “Computer graphics and Virtual reality” at Thadomal Shahani Engineering College, Bandra in August 2009.
3. Attended one week Short Term Training Program on “Advanced Middleware Technologies” at Rajiv Gandhi College of Engineering, Andheri in December 2009.
4. Attended one week Short Term Training Program on “Advanced Web Technologies” at Shah and anchor College of Engineering, Chembur from 17th Jan to 21th Jan 2012.
5. Attended a Seminar on “Matlab and Simulink for Engineering Education” at Mumbai on 09th Oct 2014.
6. Attended Two week Short Term Training Program on “Big Data Analytics” at Thadomal Shahani Engineering College, Bandra from 1st December to 12th December 2014.
7. Attended AWSome day conference on “Cloud Computing” at Mumbai in Dec 2014.
8. Attended one day faculty development program on “Disruptive technologies” at Accenture, Pune on 27th Jan 2015.
9. Attended a workshop on “Automated Security for private, public and Hybrid Cloud” by Trend Micro at Mumbai on 8th Sep 2015.

10. Attended AWSome day conference on “Cloud Computing” at Mumbai on 30th Mar 2016.
11. Attended National conference on ”Recent trends in Computer and Communication Technology“ at Sarvajanic College of engineering and technology, Surat from 10th may to 11th May 2016.
12. Attended Short term training program on “Latex for technical writing” at NMIMS, Vile parle from 19th May to 20th May 2016.
13. Attended Workshop on “IBM SPSS Statistics” at TSEC, Bandra from 6th Jan to 7th Jan 2017.
14. Attended Conference on “Tech Next India” at IIT Bombay, from 14th Jan to 15th Jan 2017.
15. Attended Two days “NBA Orientation Workshop” at Zeal institute, Pune, from 30th Oct- 31st Oct 2017.
16. Attended Short term training program on “Machine learning using python” at SGGGS, Nanded from 11th December to 16th December, 2017.
17. Attended Short term training program on “Programming with Python and R” at TSEC, Mumbai from 2nd Jan to 8th Jan, 2018.
18. Attended a Security workshop on “Data protection” at Dell technologies, Mumbai on 12th December 2018.
19. Attended Faculty development program on “Experimental AI and Machine learning”, at TCS, Mumbai on 19th August 2019.
20. Attended National level faculty development program on “Yoga and Values in Indian Education System – A Review and Forward Path”, at Lonavala on 11th and 12th October 2019.
21. Attended FDP on “Moodle Management System” organized Shah and anchor engineering college in 21st to 25th January 2020.
22. Attended FDP on “Moodle Test for techers” organized Shah and anchor engineering college in 21st to 25th April 2020.
23. Attended one week STTP on “R programming” organized by A.P.Shah institute of technology from 30th April to 4th May 2020.
24. Attended one week STTP on “Data Science” organized by Fr. Agnel Institute of technology Bandra, from 26th May to 30th May 2020.
25. Attended one week STTP on “Internet of things and Its applications in industry” organized by Ramrao adik institute of technology from 8th June to 12th June 2020.
26. Attended One week STTP on “Python Django” organized by K.J. Somaiya institute of engineering and technology from 11th June to 15th June 2020.
27. Attended One week AICTE and ISTE approved STTP on “Outcome based Education” organized by L.R.Tiwary college of engineering from 29th June to 3rd July 2020.
28. Attended One week STTP on “Recent trends in data science and information Security”, organised by Ramrao adik institute of technology during 22nd June to 26th June 2020.

29. Attended One week ATAL FDP on “Quantum Computing” organized by Malaviya National Institute of Technology Jaipur from 23 November 2020 to 27 November 2020.
30. Attended Online ATAL FDP on “Quantom Computing” organized by Muthayammal Engineering College (Autonomous) from 07.12.2020 to 11.12.2020.
31. Attended FDP Programme under TEQIP III on “Problem Solving with Data Science: Tools and Techniques” during March 22nd – 26th , 2021 organized by Dept of CSE & Dept of IT, Coimbatore Institute of Technology, Coimbatore.

RESEARCH PAPERS PUBLISHED IN INTERNATIONAL JOURNALS AND CONFERENCES

1. Bhushan Jadhav, Archana Patankar, "A Comparative and Statistical approach to leverage Cloud Computing and Big data analytics in E-governance", International Journal of Computer Science and Engineering, IJCSE, Volume No.8, Issue 6, 2018.
2. Bhushan Jadhav, Archana Patankar, “A Framework for integrating Cloud computing and Big data analytics into E-governance using Openstack Sahara”, International conference on information communication technologies for intelligent systems, proceedings in Smart innovations, Systems and Technologies (SIST), Springer, 2018.
3. Bhushan Jadhav, Archana Patankar, ” A Practical approach for integrating Big data Analytics into E-governance using Hadoop”, 2nd International Conference on Inventive Communication and Computational Technologies, IEEE, 2018.
4. Bhushan Jadhav, Archana Patankar, "A Novel Solution for Cloud enabled E-governance using Openstack: Opportunities and Challenges”, International conference on computers network and communications, proceedings in Communications in computer and information science (CCIS), Springer CCIS, 2018.
5. Bhushan Jadhav, Archana Patankar, "Opportunities and Challenges in integrating Cloud computing and Big data analytics to E-governance”, International Journal of Computer Applications, IJCA USA (0975 – 8887), Volume No.182, 2018.
6. Bhushan Jadhav, Archana Patankar, “Implementation of Private Cloud for Educational Institutions”, *Multicon 2014 Conference*, TCET Mumbai, Feb.2014.
7. Bhushan Jadhav, Sonali Jadhav, Archana Patankar, “Implementation of IaaS based Private Cloud using Eucalyptus”, *Multicon ICWAC 2013 Conference*, TCET Mumbai, Feb.2013.
8. Bhushan Jadhav, Khushbu Hasija, Ritika Laharia and M S Apurva, “Novel Approach for Implementing DevOps for Education”, International Journal of Computer Applications , 174(31):46-51, April 2021.
9. Bhushan Jadhav, Rishabh Kriplani, Rahul Badugu and Ritesh Keswani, “A Novel Approach for Farming using IoT”, International Journal of Computer Applications, 174(32):19-25, April 2021.
10. Bhushan Jadhav, Hasija Khushbu, Laharia Ritika and M S Apurva, “A Comprehensive Framework for Implementing DevOps in Cloud for Education”, Elsevier SSRN, May 25, 2021. Available at SSRN: <https://ssrn.com/abstract=3852757>

11. Bhushan Jadhav, Kriplani, Rishabh, Badugu Rahul and Keswani Ritesh, “Intelligent Farming Using IoT & Machine Learning”, Elsevier SSRN, May 25, 2021. Available at SSRN: <https://ssrn.com/abstract=3852982>

CONTINUING EDUCATION PROGRAMS CONDUCTED FOR TEACHERS

1. Coordinated and conducted One week Short term Training Program on "Big data Analytics", from 30th Nov. to 4th December 2015.
2. Coordinated and conducted two days faculty development program on “Cloud Computing”, from 1st August to 8nd August 2015.
3. Coordinated and conducted two week Short term Training Program on "Cloud Computing from Novice to Professional”, from 15th to 26th June 2015.
4. Coordinated and conducted two days faculty development program on “Open Source Technologies”, from 25th and 26th July 2014.
5. Coordinated and conducted two week Short term Training Program on "Advanced web programming and Cloud Computing”, from 2nd to 13th December 2013.
6. Coordinated one week Short term Training Program on "Developing enterprise and mobile applications using Advanced JAVA”, from 18th to 22nd January 2010.
7. Conducted Faculty Orientation program on “Java Programming Laboratory” on 21st July 2017 at Terna College of engineering, Mumbai.
8. Conducted Faculty Orientation program on “Python programming” on 6th January 2018 at Vidyalankar institute of technology, Mumbai.
9. Conducted Faculty Orientation program on “Cloud computing and services” on 11th January 2019 at Somaiya Engineering College, Sion, Mumbai.
10. Conducted Faculty Orientation program on “DevOps” on 2nd January 2020 at Xaviers institute of technology, Mahim, Mumbai.
11. Conducted Faculty Orientation program on “DevOps” on 4th January 2020 at SIES institute of technology, Nerul, Mumbai.
12. Conducted Faculty Orientation program on “Distributed Computing” on 15th January 2020 at Vivekananda institute of technology, Chembur, Mumbai.
13. Conducted Faculty Orientation program on “Cloud Computing” on 17th January 2020 at KC College of engineering, Thane, Mumbai.
14. Conducted Faculty Orientation program on “Java Programming Lab” organized by Shah and anchor engineering college on 6th July 2020.
15. Conducted Faculty Orientation program on “Python Programming” organized by Thadomal Shahani engineering college on 8th February 2021.
- 16.

EXPERT LECTURE DELIVERED IN STTP's AND WORKSHOPS

1. Invited as a Speaker for Two week STTP on “Advanced web Technologies” at Shah and Anchor College of engineering held between 17th January to 21st January 2012.
2. Invited as a Speaker for Workshop on “Advanced Cloud Computing” at SIES College of engineering on 20th and 21st July 2012.
3. Invited as a Speaker for Workshop on “Advanced web and android Technologies” at Vivekanand college of engineering on 27th July 2012.
4. Invited as a Speaker for Two week STTP on “Cloud Computing, Network Security and ethical hacking” at Thakur College of engineering on 1st and 2nd Jan 2013.
5. Invited as a Speaker for Two days’ workshop on “Cloud Computing” at Ramrao Adik institute of technology on 8th and 9th march 2013
6. Invited as a Speaker for One week STTP on “Advancement in Cloud Computing” at Saraswati College of engineering held between 13th May to 18th May 2013.
7. Invited as a Speaker for four days workshop on “Linux Labs” at Saraswati College of engineering held between 22nd August to 25th August 2013.
8. Invited as a Speaker for Two days Industry Oriented Workshop on “Cloud Computing” at Thakur College of engineering on 28th February and 1st March 2014
9. Invited as a Speaker for two days workshop on “Cloud computing” at Saraswati College of engineering held between 30th August to 31st August 2013.
10. Invited as a Speaker for one day workshop on “Advanced Java” at Vivekanand College of engineering 28th September 2013.
11. Invited as a Speaker for one day workshop on “Shell Programming” at Government polytechnic on 9th September 2010.
12. Invited as a Speaker for Two days workshop on “Cisco Packet tracer” at Vivekanand College of engineering on 1st and 2nd February 2012.
13. Invited as a Speaker for Two week STTP on “SMACK technology for enhancement of next generation” at Vivekanand College of engineering held between 1st July to 11th July 2014.
14. Invited as a Speaker for One day Workshop on “Cloud Computing” at Bharati Vidyapeeth College of engineering on 27th September 2014.
15. Invited as a Speaker for Five days Workshop on “Cloud Computing” at Sinhgad College of engineering, Lonavala (Pune) held between 27th February to 3rd February 2014.
16. Invited as a Speaker for STTP on “Advances in wireless communication and networks” at Thadomal Shahani engineering college, Mumbai held between 10th November to 14th November 2014.
17. Invited as a Speaker for Three days Workshop on “Cloud Computing” at BSP Polytechnic, Wagholi (Pune) held between 24th December to 26th December 2014.

18. Invited as a Speaker for Two week STTP on “Big data Analytics” at Thadomal Shahani Engineering College held between 1st December to 12th December 2014.
19. Invited as a Speaker for One week STTP on “Linux Network Programming” at Thadomal Shahani Engineering College held between 15th December to 19th December 2014.
20. Invited as a Speaker for One day Workshop on “Cloud Computing” at Government polytechnic on 22 August 2014.
21. Invited as a Speaker for One day Workshop on “Networking” at Government polytechnic on 16th October 2014.
22. Invited as a Speaker for One day Workshop on “Web Content Management” at Vivekanand College of engineering on 22nd March 2015.
23. Invited as a Speaker for Seminar on “Computer Networks” at Viva College of engineering on 20th February 2015.
24. Invited as a Speaker for One day Workshop on “Middleware Technologies” at Somaiya College of engineering on 23rd March 2015.
25. Invited as a Speaker for Two week STTP on “Advances in Cloud Computing” at Thadomal Shahani Engineering College held between 15th June to 26th June 2015.
26. Invited as a Speaker for Two days FDP on “Cloud Computing” at Thadomal Shahani Engineering College held between 1st Aug and 8th Aug 2015.
27. Invited as a Speaker for One week STTP on “Network Security and threats” at Thadomal Shahani Engineering College on 30th June and 3rd July 2015.
28. Invited as a Speaker in Two weeks STTP on “Parallel processing and Big data analytics” at Sardar patel College of engineering, Andheri on 2nd July 2015.
29. Invited as a Speaker for One day seminar on “Android programming” at K J Somaiya College of engineering, Vidya vihar on 11th September 2015.
30. Invited as a Speaker for One day workshop on “Networking in Linux” at DJ Sanghavi College of engineering, Vile parle on 9th October 2015.
31. Invited as a Speaker for One day workshop on “Current trends in Cloud computing” at Sardar patel College of engineering, Andheri on 12th October 2015.
32. Invited as a Speaker for One week STTP on “Recent trends in Cloud computing” at Usha mittal institute of technology, SNDT University on 20th November 2015.
33. Invited as a Speaker for One week STTP on “Big data Analytics” at Thadomal Shahani Engineering College on 3rd December 2015.
34. Invited as a Speaker for One week STTP on “Cloud Computing” at Thadomal Shahani engineering college on 7th and 11th December 2015.
35. Invited as a Speaker for Two week STTP on “Cloud computing technologies and Big data Analytics” at Shah and anchor engineering college on 9th December 2015.
36. Invited as a Speaker for One week STTP on “Open source tools with hands on lab” at Shah

and anchor engineering college on 17th December 2015.

37. Invited as a Speaker for Orientation program on “Parallel and distributed systems” at Vivekanand college of engineering on 11th January 2016.

38. Invited as a Speaker for Orientation program on “Cloud computing laboratory” at DJ Sanghavi College of engineering on 13th January 2016.

39. Invited as a Speaker for workshop on “Parallel and distributed systems” at Ramrao adik institute of technology on 4th February 2016.

40. Invited as a Speaker for One week STTP on “Big data and Hadoop” at Usha mittal institute of technology, SNDT university on 7th February 2016.

41. Invited as a Speaker for hands on workshop on “Cloud computing” at Saraswati college of Engineering on 3rd March 2016.

42. Invited as a Speaker for hands on workshop on “Cloud computing” at Ramrao adik institute of technology on 25th February 2016.

43. Invited as a Speaker for workshop on “Big data Analytics” at Gujrat technical university in association with CDAC on 9th August 2016.

44. Invited as a Speaker for one week STTP on “Big data analytics” at Saboo Siddique College of Engineering on 25th and 27th November 2016.

45. Invited as a Speaker for FDP on “Big data analytics” at Sinhgad institute of technology, Lonavala on 14th and 15th December 2016.

46. Invited for Expert discussion on “Cloud technologies” in Pixel 2017 at Shah and Anchor College of engineering Mumbai on 17th March 2017

47. Invited for 3 days Workshop on “Cloud Computing” at A. P. Shah institute of Technology, Thane, Mumbai on 22nd to 24th May 2017

48. Invited for Student Development Program (SDP) on “Java programming” at Thakur college of engineering, Mumbai, from 3rd July to 7th July 2017.

49. Invited as a speaker for Faculty Orientation program on “Java Programming Laboratory” at Terna College of engineering, Mumbai, on 21st July 2017.

50. Invited as a Speaker for One week STTP on “Web & Mobile Application Development” for topic “Django programming” at Shah and Anchor college of engineering, Mumbai, from 3rd January - 9th January 2018.

51. Invited as a speaker for Faculty Orientation program on “Python programming” at Vidyalankar institute of technology, Mumbai, on 6th January 2018.

52. Invited as a Speaker for One week STTP on “Programming with Python and R”, at Thadomal Shahani Engineering College, Mumbai, held on 2nd January to 8th Jan 2018.

53. Invited as a Speaker for 2 days FDP on “R and Python Programming”, at D.J. Sanghavi college of engineering, Vile parle, Mumbai, on 12th January and 13th January 2018

54. Invited as a Speaker for One week STTP on “Web Technologies – New Trends” for topic

“Web technologies and NOSQL databases” at Shah and Anchor college of engineering, Mumbai, from 2nd July - 7th July 2018.

55. Invited as a Speaker for One week AICTE-ISTE Sponsored Refresher Programme on “Cloud computing and Security” at K. J. Somaiya Engineering College, Vidya vihar, Mumbai, held on 11th June to 16th June, 2018.

56. Invited as a speaker for Faculty Orientation program on “Cloud computing and services”, at Somaiya Engineering College, Sion, Mumbai, on 11th January 2019.

57. Invited as a speaker for One day Workshop on ” Amazon Web Services Essentials” at Terna Engineering college, Mumbai, on 2nd February 2019.

58. Invited as a speaker for three days workshop on “Big data analytics” at Gharda Engineering College, Chiplun, held between 17th February to 19th February 2019.

59. Invited as a speaker for one day workshop on “Web Services” at K. J. Somaiya Engineering College, Vidya vihar, Mumbai, held on 13th April 2019.

60. Invited as a Speaker for One week AICTE-ISTE Sponsored STTP on “Management Information system”, at Pillai college of Engineering, Panvel, Navi Mumbai, held between 1st July to 5th July 2019.

61. Invited as a Speaker for One week AICTE-ISTE Approved STTP on “Infrastructure & Cyber Security” on topic “Cloud Security” at Thadomal Shahani Engineering College, held between 1st July - 6th July 2019.

62. Conducted Three days Star Machine learning using Python certification program at Reva University, Bangalore between 26th August to 29th August 2019.

63. Conducted Four days Star Python certification program at Reva University, Bangalore between 11th -14th September, 2019.

64. Invited as a Speaker for One day workshop on “AWS Cloud Infrastructure” at Swami Vivekananda institute of technology, Mumbai, on 23rd September 2019.

65. Taught “Data science using Python course” for Students of Msc in Data science at Birla institute of technology, Kalyan between 25th September to 10th December 2019.

66. Invited as a Speaker for One week AICTE-ISTE approved STTP on “Cloud computing and high performance computing”, on topic “Open source Cloud computing” at SIES Engineering college, Nerul, Navi Mumbai, between 9th December to 11th December 2019.

67. Invited as a Speaker for workshop on “Python and R programming”, at MIT institute, Pune, on 17th December 2019.

68. Invited as a Speaker for workshop on “Disruptive technologies”, at BITS technologies, Pune, on 17th December 2019.

69. Invited as a Speaker for One week AICTE-ISTE approved STTP on “DevOps and R programming”, on topic “DevOps using Jenkins and GIT” at SIES Engineering college, Nerul, Navi Mumbai, between 19th December to 20th December 2019.

70. Invited as a Speaker for One week AICTE-ISTE approved STTP on “DevOps”, on topic “Jenkins and GIT” at Xaviers institute of technology, Mahim, Mumbai, between 2nd January to 3rd January 2020.
71. Invited as a Speaker for Five days Star Certification course on “Cloud Computing”, at Reva institute of technology, Bengaluru, between 6th January to 10th January 2020.
72. Invited as a Speaker for One days Faculty development program on “Cloud Computing”, at Somaiya institute of technology, Sion on 7th February 2020.
73. Conducted a one week training on Star Certification’s Star Python Programming course conducted Online from 29th April 2020 to 05th May 2020.
74. Conducted a session on “Big Data Analytics using Spark” in two day Online Faculty Development Program on “Advanced Computing and Communication Technologies for Industry 4.0”, Organized by Department of Computer Engineering from 12th June to 13th June 2020.
75. Conducted a session on “Java programming “ in the faculty orientation program on Java Lab organized by Shah and anchor college of engineering on 6th July 2020.
76. Conducted a Three days Training Session on “ TECHNOLOGY INFUSED TRAINING - WITH HANDS ON IN MS-TEAM, KAHOOT, PREZI, MENTIMETER AND ANIMOTO organised by Smt. MMK College of Commerce & Economics in collaboration with Thadomal Shahni Engineering College from Wednesday , 15th July, 2020 to 17th July, 2020 through MS-TEAM Platform.
77. Conducted a one week training on Data Science Bootcamp Course in association with SYBGEN for Reva University from 5th September to 10th September 2020.
78. Conducted a one week training on Python Bootcamp Course in association with SYBGEN for Reva University from 25th September to 3rd October 20220.
79. Conducted an online training program on Virtual laboratories in Chemistry, Physics and Biology/ Bio Technology on 11th November, 2020 for HSNC University.
80. Conducted a training session on “IoT security on Cloud platform”, during AICTE-ISTE Approved Refresher Program on Developing Secure IoT Applications organized by Shah and anchor college of engineering on 25/11/20.
81. Conducted a training program on “Virtual Laboratories for Science and technology” for HSNC university from 1st December to 2nd December 2020.
82. Conducted a session on “Python programming “ in the faculty orientation program on Python Lab organized by Thadomal Shahani engineering college on 8th February 2021.
83. Conducted a session on “Networking & other enabling Technologies in creating Enterprise wide digital solutions” in AICTE ATAL approved Faculty Development Program on "Quantum Computing Paradigm: Radically Change the Way We Conduct Business Process" on 23rd February 2021.

84. Conducted a session on “Network design & management using packet tracer”, organized by Thakur College of Engineering & Technology during Technical Seminar on 22nd March, 2021 .
85. Conducted a session on “Advance Python Programming” during AICTE – ISTE Sponsored Induction/Refresher Programme, Faculty Development Programme on “Python Programming”, conducted by M. H. Saboo siddik polytechnique from 6th April to 12th April, 2021.
86. Conducted a one week training on “Data Science using Python Course” in association with SYBGEN for Lovely professional University from 19th April to 28th April 2021.

UG Syllabus Revision

1. Involved in Syllabus revision of Subject “Java programming Laboratory” for Second year Information technology Engineering, University of Mumbai.
2. Involved in Syllabus revision of Subject “Python programming” for Second year Information technology Engineering, University of Mumbai.
3. Involved in Syllabus revision of Subject “Cloud computing and Services” for Third year Information technology Engineering, University of Mumbai.
4. Involved in Syllabus revision of Subject “DevOps Laboratory” for Final year Information technology Engineering, University of Mumbai.
5. Involved in Syllabus revision of Subject “Computer network” for Electronics engineering by Maharashtra State Board of Technical Education.
6. Involved in Syllabus revision of Subject “Cloud Computing” for diploma in computer technology at Shri Bhagubhai Mafatlal Polytechnic under Maharashtra State Board of Technical Education.
7. Involved in Syllabus revision of Subject “Java Lab (SBL)” for Second year Information technology Engineering, University of Mumbai .
8. Involved in Syllabus revision of Subject “Python Lab (SBL)” for Second year Information technology Engineering, University of Mumbai .
9. Involved in Syllabus revision of Subject “DevOps and Advance DevOps Lab (SBL)” for Final year Information technology Engineering, University of Mumbai.
10. Involved in Syllabus revision of Subject “DevOps and Advance DevOps Lab (SBL)” for Final year Information technology Engineering, University of Mumbai.
11. Involved in Syllabus revision of Subject “Enterprize Technology Lab 2”, for M. Tech Computer Sem II, Sardar Patel institute of technology Mumbai.

REVIEWER FOR CONFERENCES

- 1) Reviewer for “International Conference on Advances in Science, Technology and

- Engineering “, at A.P. Shah Institute of technology, Thane during November 2018.
- 2) Reviewer for “International Conference on Intelligent Computing and Networking “, at Thakur Engineering college, Mumbai during January 2020.
 - 3) Reviewer for “International Conference on Automation, Computing and Communication 2020 “, at Ramrao institute of technology, Nerul, Navi Mumbai during February 2020.
 - 4) Reviewer for “2nd International Conference on Advanced Computing Technologies and Applications “, at D.J. Sanghavi College of engineering, Mumbai during July 2020.
 - 5) Reviewer for International Conference on “Advanced information and communication technologies” organized by Saraswati college of engineering on 7th May 2021.
 - 6) Reviewer for `International Conference on Data Science and Internet of Everything (ICDSIE 2020) organized by Vidyalankar institute of technology, Mumbai, on June 19-20, 2020

PROFESSIONAL EXPERIENCE

- 1) Working as an Assistant Professor at Thadomal Shahani Engineering College, Bandra from 10th August 2010 to till date.

Subjects Taught: Middleware enterprise integration technologies, Open source software Laboratory, Operating System, Open source technologies, Computer Networks, Network technologies for digital devices, Distributed System, Python programming, Cloud computing, Cloud computing and services, Enterprise network design.

- 2) Worked as Ad hoc Lecturer at Thadomal Shahani Engineering College, Bandra from 21st Jan'09 to 9th August 2009.

[Contract periods: From 21st January 2009 to 31st March 2009, from 1st April 2009 to 30th June 2009, from 1st July to 31st July 2009 and from 1st August to 31st August 2009]

- 3) Worked as a Visiting Lecturer at S. H. Jondhale Polytechnic and Softech Institute at Dombivali, from 15st July' 08 to 10th January 2009.