

Name of Teaching Staff	: Prof Ashok Prabhakar Patade	
Designation	: Assistant Professor	
Department	: Computer Engineering	
Date of Joining the Institution	: 05.07.2010	
Email ID	: ashok.patade@djsce.ac.in	
Office Contact	: 022-42335025	
Google Scholar Link:	: <a href="#">ashok patade - Google Scholar</a>	
Researchgate Link:	: <a href="#">Ashok PRABHAKAR Patade (researchgate.net)</a>	
ORCID	: <a href="#">Ashok Prabhakar Patade (0000-0002-3097-8670) (orcid.org)</a>	
Qualifications with Class / Grade	: <ol style="list-style-type: none"> <li>1. M.E. (Computer Engineering), DJSCE, First Class, Mumbai University, 2018.</li> <li>2. B.E. (Information Technology), VJTI, First Class, Mumbai University, 2007.</li> </ol>	
Total Experience in Years	: <p><b>Teaching: 17 Years</b></p> <ul style="list-style-type: none"> <li>• Working as Assistant Professor with D. J. Sanghvi College of Engineering department of Computer Engineering since August 2009.</li> <li>• Worked as Lecturer with Rizvi College of Engineering in department of Computer Engineering, from June 2009 to August 2009</li> </ul> <p><b>Industry: 01 and 1/2 Years</b></p> <ul style="list-style-type: none"> <li>• Worked as Project Engineer with Wipro Technologies, from September 2007 to February 2009.</li> </ul> <p><b>Consultant and Association:</b></p> <ul style="list-style-type: none"> <li>• Worked as Management Trainee with Symmetry, from March 2009 to May 2009.</li> <li>• Associated as consultant with USense Innovative Solutions Pvt Ltd. on 29th August 2016.</li> <li>• Associated with UPSCFEVER as a Senior Consultant, Technology and Marketing as on 1st July, 2017.</li> <li>• Working as Associate with Victor Manickam Knowledge Group from June 2017.</li> </ul>	
Papers Presented in Conferences	: <ol style="list-style-type: none"> <li>1. Publish research paper title, “An architecture for analysis of mobile botnet detection using Machine Learning” in ICACDS 2019 - Third International Conference on Advances in Computing and Data Sciences (Springer).</li> </ol>	
Area of Specialization	: Human Machine Interaction and User Experience	
Professional Memberships	: Life Member of Indian Society of Technical Education (ISTE) LM69375	

Subjects Taught	<p><b><u>UG Level:</u></b></p> <ul style="list-style-type: none"> <li>• Constitution of India</li> <li>• Human Machine Interaction</li> <li>• Software Architecture</li> <li>• Network threats &amp; attacks Laboratory</li> <li>• Distributed Computing</li> <li>• Computer Organization and Architecture</li> <li>• Programming for mobile and remote computers</li> <li>• Software Engineering</li> <li>• Data structure</li> <li>• Digital logic design and Applications</li> <li>• Operating System</li> <li>• Mobile Communication and technology</li> <li>• Web Intelligence</li> </ul>									
Projects Guided	:	<p><b><u>UG Level: 03</u></b></p> <ul style="list-style-type: none"> <li>• Sub - Playlist Creation based on Mood using Facial Recognition, March 6, 2020.</li> <li>• Knowledge Extraction from Transcripts of Video using WebRTC and YAKE, May 1, 2021.</li> <li>• Defensive Agents using Proximal Policy Optimization for Drones, May 1, 2021.</li> </ul> <p><b><u>INNOVATIVE DEVELOPMENT PROJECT: 05</u></b></p> <ul style="list-style-type: none"> <li>• Decentralized Chat Application using Blockchain Technology, MAY 2022.</li> <li>• Decentralized E-voting using Blockchain, MAY 2022.</li> <li>• Blockchain Technology and Data Privacy Protection, MAY 2022.</li> <li>• Trip Planner using Hybrid Method for Recommendation Systems an Evolutionary Algorithm and Topsis Model, MAY 2022.</li> </ul>								
Recommended Students for Higher Education	:	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th data-bbox="483 1382 967 1413" style="text-align: left;"><u>Name of the Student</u></th> <th data-bbox="967 1382 1505 1413" style="text-align: left;"><u>University/Industry</u></th> </tr> </thead> <tbody> <tr> <td data-bbox="483 1413 967 1444">1. Mr Aditya Bhatt</td> <td data-bbox="967 1413 1505 1444" rowspan="3"> <ul style="list-style-type: none"> <li>• New York University</li> <li>• IIM Lucknow</li> <li>• CERN</li> </ul> </td> </tr> <tr> <td data-bbox="483 1444 967 1478">2. Mr. Saad Faruqi</td> </tr> <tr> <td data-bbox="483 1478 967 1512">3. Ms. Rajvi Parekh</td> </tr> <tr> <td colspan="2" data-bbox="483 1512 1505 1579">Recommended 20+ students at PG level.</td> </tr> </tbody> </table>	<u>Name of the Student</u>	<u>University/Industry</u>	1. Mr Aditya Bhatt	<ul style="list-style-type: none"> <li>• New York University</li> <li>• IIM Lucknow</li> <li>• CERN</li> </ul>	2. Mr. Saad Faruqi	3. Ms. Rajvi Parekh	Recommended 20+ students at PG level.	
<u>Name of the Student</u>	<u>University/Industry</u>									
1. Mr Aditya Bhatt	<ul style="list-style-type: none"> <li>• New York University</li> <li>• IIM Lucknow</li> <li>• CERN</li> </ul>									
2. Mr. Saad Faruqi										
3. Ms. Rajvi Parekh										
Recommended 20+ students at PG level.										

<p>Institute/Department Responsibility handled:</p>	<p>:</p> <ul style="list-style-type: none"> <li>• Sports committee member for Computer department appointed for one year on Aug 2010.</li> <li>• Training and Placement committee member for Computer department for academic year July 2010 till May 2012</li> <li>• Department Library In-charge for Computer department since Aug 2013.</li> <li>• The part of college industrial visit at Kerala with first, second and third year Computer and Information Technology students.</li> <li>• Part of National Board of Accreditation work conducted for D. J. Sanghvi College of Engineering for year 2013-14.</li> <li>• Participated as Logistics Head of organizing committee for “International Conference on Advanced Computing Technologies and Applications” ICACTA–2015, conducted by the Department of Information Technology and Computer Engineering of D. J. Sanghvi College of Engineering on 26th and 27th March, 2015.</li> <li>• Supported as part of organizing committee of ISTE approved one week STTP on Practical Insight to Cloud Computing, conducted by D. J. Sanghvi College of Engineering from 4th to 9th January, 2016.</li> <li>• Supported as part of organizing committee for the State level Project Competition – DJASCI, conducted by D. J. Sanghvi College of Engineering, on 2nd April, 2016 and 2020.</li> <li>• Handling Department Library Incharge, flexes &amp; Board, Content &amp; Design - Display, Stationary Incharge and stores, Library Requisitions Incharge responsibility till date.</li> </ul>
<p><b>Workshop, lecture series &amp; session Conducted:</b></p>	<p>:</p> <ul style="list-style-type: none"> <li>• Organized seminar on “Professional Web Designing and Development” for college students by a highly skilled person Mr. Kabir Roy from Wipro Technologies.</li> <li>• Conducted Virtual Session – “Conscious communication in User Experience: AI and cognition” in Atharva College of Engineering on 23th Feb 2019. (<a href="https://atharvacoevc.wiziqxt.com/online-class/725633-Conscious-Communication-inUser-Experience--A-Designer-s-Perspective?prevPage=webinars">https://atharvacoevc.wiziqxt.com/online-class/725633-Conscious-Communication-inUser-Experience--A-Designer-s-Perspective?prevPage=webinars</a>)</li> <li>• Conducted FDP on “Emotional intelligence and human relations” in association with Prof. Victor Manickam (founder and Chairman), Victor Manickam Knowledge Group, in Atharva College of Engineering, on 28th Feb 2019.</li> <li>• Organised an interactive session of ‘Make in India’ on 11th of February at 10.30 am. Dr. Namdev Bhosle and Mr Sanjay Ingle, Deputy Secretaries at Industry Department, Mantralay, conducted the session.</li> <li>• Conducted and participated as (MAHARASHTRA CENTRE FOR ENTREPRENURSHIP DEVELOPMENT) MCED Faculty, in one Week Instructor Training Programme for Apparel Sector, Industrial Training Institute (Woman) Dadar, from date 11th to 15th Feb 2020.</li> </ul>

<b>Interaction with Professional Institutions</b>	<ul style="list-style-type: none"> <li>• Successfully Completed the faculty Training and Development Program held from 11th Dec'09 to 18th Dec'09 at the Patni Airoli.</li> <li>• Have successfully completed Object Oriented Analysis and Design using UML with Essential of Rational Software Architecture on 29th July to 1st Aug 2010 conducted by IBM software education.</li> <li>• Have conducted Oral examination for Operating System for Computer Engineering students, in the Xavier Institute of Engineering, on 2nd May, 2012.</li> <li>• Have participated in the “Colligo – A TPO &amp; Co-ordinator Assembly” held on 24th January 2013 at MIG cricket club, Bandra East.</li> <li>• Have participated in the FDP on “Hadoop” held from 13th Dec 2014 &amp; 14th Sept 2013 organized by TCS.</li> <li>• Have participated in the FDP on “Big Data Analysis” held from 15th Dec 2014 to 17th Dec 2014 organized by TCS.</li> <li>• Invited Aegis School of Business for Intership fair in D. J. Sanghvi College of Engineering on 4th April, 2016.</li> <li>• Associated with USense Innovative Solutions Pvt. Ltd. as Technology Consultant on 29th August, 2016, for one week.</li> <li>• Participated in the Faculty Development Program on “Research Areas in Internet of Things (RAIoT 2017)” conducted on 14th and 15th July 2017.</li> <li>• Conducted session of Nikunj Ladani (DESIGNBOAT, UI/UX School, UX Captain) in DJSCE on 10th Feb 2018 in Computer Department on topic “Design Guidelines” and “Interaction Style” in Subject “Human Machine Interaction”.</li> <li>• Participated in the Faculty Development Program on “R and Python Programming” conducted on 12th and 13th January 2018.</li> <li>• Conducted Session of Sanjiv Ferreira (Resonant Ventures, UI/UX Expert) in DJSCE on 10th March 2018 in Computer Department on topic “Design Guidelines” and “Communication” in Subject “Human Machine Interaction”.</li> <li>• Participated in the Faculty Development Program on “Intellectual Property Rights” conducted on 4th and 5th January 2019.</li> <li>• Certificate for the Faculty Development Program on Lateral Thinking held on 12th Feb 2019.</li> <li>• Conducted 09 series on You Tube with Dr. Namdev Bhosle Dy. Commissioner of MMRDA for social Wellbeing “Life is Beautiful-Majjach Majja” For society, during C O V I D - 1 9 p a n d e m i c</li> <li>• Working as empanelled faculty of MCED (MAHARASHTRA CENTRE FOR ENTREPRENURSHIP DEVELOPMENT) till May 2022.</li> <li>• Responsible for the meet of Shri. Sunil Londhe in DJSCE on 10th Dec 2019 working as Superintending Industries Officer, Directorate of Industries, Maitri for strengthening Ecell of DJSCE.</li> <li>• Visited Pune Engineering Cluster for support as the consultant while working as the empanelled faculty of MCED.</li> <li>• Visited DCP Geeta Chavan to work as the Mumbai Police Mitra on 15th July 2022.</li> </ul>
---	--

I hereby declare that all the information furnished above is correct to the best of my belief. I am responsible for the authenticity of all the information.

Place: Mumbai

Date:

**Ashok Prabhakar Patade**