		Dr. Sujatha Iyer **HOD, Department of Computer Science** **SATISH PRADHAN DNYANASADHANA COLLEGE, THANE Off Eastern Express Highway, Dnyanasadhana Marg, Thane** **Vidwan ID:557992**
Department	**:**	Department of Computer Science
Name of the Faculty	**:**	Dr. Sujatha Sundar Iyer
Designation	**:**	Head Of the Department
Qualification/s	**:**	Ph.D in Computer Science, MCA,PGDCA
Email ID	**:**	SujathaI@dnyanasadhanacollege.org
Years of Experience	**:**	UG: 17 PG:6
Thrust Area **(Subject Interest)**	**:**	Data Science, Python Programming
Details of Paper Presented	**:**	**National Level:** 1. ERP packages in higher education – National Conference Received Best Research paper award, DAV college, Bhandup(E) – 25 Feb 2017 2. PRCI for its 11th Global Communication Conclave held at Bengaluru – Best paper presentation Award – Indian Council – Digital Transaction – 3 March 2013. 3. Demonetization - In search of corruption less and Prosperous India – National Symposium- N.R.Swamy College of Commerce & Economics , Alkesh Dinesh Mody Institute for financial and Management studies, University of Mumbai. – 26th April-2017. 4. Digitization and Cashless Economy – Is it Necessary for India???? – National Conference - University of Mumbai, Dr. Babasaheb Ambedkar College Vasai & Indian Accounting Association,[Thane Chapter] – 27th April 2017.

		5. Information Technology in Accounting – Raigad College associated with UGC – National Conference. 6. Business Intelligence – Smt. Parmeshwar Devi Durgadutt Tibrewala Lions Juhu College & Jhabarmal Tibrewala University – National conference. 7. Big Data is boon or Curse to Society – Shri Jagdishprasad Jhabarmal Tibrewala University 8.UGC sponsored 14th National Conference: A study on how smart water management and waste disposal management using IoT is going to improve quality of life, ISBN:978-81-922741-3-3, Two days National Conference – Joshi Bedekar College, Thane, Jan/2018
Details of Publication	:	International Level: 1. Data Visualization Past, Present, Future – Jhabarmal Tibrewala University & Nirmal Niketan – International Conference –Entire Research, International Research Journal, ISSN 0975-5020 2. A Study on how technology is going to cure so many diseases – Chandrabhan Sharma College of Arts, Science & Commerce – International Conference 3. Sheltering the Future: A comprehensive Analysis of Government Policies and Legal Frameworks Addressing HomelessnessOne Day National Conferenc Among Children- "From Struggle to Strength: Navigating at Satish Pradhan Dnyanasadhana College, Thane
Details of Seminar/Workshop/Conferences/Symposia attained	:	- Penal Provisions for cyber offences in Today's era – For students and faculties (Mumbai and Thane region) – SPDC, 28th April 2020 - Webinar on "Artificial Intelligence" in association with Magic Data and SPDC-1 st May 2020 - National level 5-day FDP on "Evolution from offline to online teaching" in association with Mumbai University, YCMOU and Microsoft-30th May to 3rd June 2020 - Online 5-day FDP on R by SKN Sinhgad college of Engineering, KortiPandharpur in association with Spoken Tutorial, IITB Mumbai-30th April 2020 to 4th May 2020 - Online 4-day FDP on Moodles by SST college in association with spoken Tutorial, IITB Mumbai-27th May 2020

		- National Level 10 Day FDP on Java by IIT Bombay – Spoken Tutorial & Vikas College, Vikhroli-20th April to 29th April 2020 - National Level 5 Day FDP on SCILAB by IIT Bombay – Spoken Tutorial & S.K.Somaiya College, Vidyavihar-21st April to 25th April 2020 - National Level 7 Day FDP on Java Business Application by IIT Bombay – Spoken Tutorial & Vikas College, Vikhroli-29th April to 5th May 2020 - National Level 7 Day FDP on PHP and MySQL by IIT Bombay – Spoken Tutorial & Prahaladral Dalmia Lions college of commerce -5 th May 2020 - National Level Webinar on Effective Ways to Develop E -Content by Devkiba College-9 th May 2020 - Webinar on E -Content Development by Lala Lajpatrai College - 10th May 2020 - Webinar on Robotics Process Automation: A tool of Business Growth by Indian Accounting Association - Webinar on Understanding Consumer (Student) Behaviors and its Impact on Delivery of Lecturers by Model College, Dombivali - National Seminar on "Creation of MOOCs" by Kirti M.Doongursee College 27th April 2020 Internati - Webinar on "MS -Excel – Data Analytics and Visualization techniques by Valia College - National online FDP on Research Methodology conducted by S.K College of Science and Commerce in association with Commerce Department, University of Mumbai - Webinar on "Non patentable inventions " by Guru Nanak Khalsa College 15th May 2020 - International Infothan conclave 2k20 – 3days -1. Technology, Architecture and Governance 2. Data science to Business Solution 3. Clinical Research and SAS programming 4. Quantum A.I 5.Block chain management & finance By Thakur College - Webinar on "Business Intelligence" by Saket college and the Magic Data - Webinar on "IPR" by Hinduja - National Level Webinar on Doctoral Thesis: Key Components & Research Skills and Research

		Funding Opportunities: In India and Abroad by SM Shetty College ● 3-day FDP on Digital professors by Lala Lajpatrai college and North Storm Academy ● Webinar on AI by MS college and The Magic data ● National Webinar on "Towards Excellence in Higher Education in 21st Century : Challenges and Opportunities" which was organized by us in collaboration with MUCTA.
Details of Book Authored	**:**	Computer Organization and Design, Himalya Publication
Experience on the various Committees at the University of Mumbai	**:**	Board of Study Member – Computer Science Board of Study Member – Information Technology Syllabus Committee Member – M.Sc. IT
Experience on the various Committees at College	**:**	1. Exam Committee - Member 2. Intellectual Property Rights Committee - Member 3. IQAC Committee - Member 4. Website Committee-Convener 5. Innovation and Incubation Cell- Convener 6. Start Up Clinic Head
Membership	**:**	1) Life Member of Indian Academic Researchers Association, Tiruchirappalli, Tamil Nadu 2) Life Member of Global Human Research & Welfare Society
Awards and Recognitions	**:**	● Adarsh Shiksak Rajyasthar Puraskar Award by KNDBM, Nashik- 2018 – Best Teacher Award ● Best paper Presentation Award – Indian Council (PRCI Award – Global Conclave) – Topic: Digital Transaction - Bangalore – By Indian Council ● Best Research paper award, DAV college, Bhandup(E) ● Best Research Paper with Cash award - Smt. Parmeshwar Devi Durgadutt Tibrewala Lions Juhu College ● Dedicated Teacher by CG Project Vidya Team, Kanjur Marg ● Appointed as Board of Study members (Computer Science and Information Technology) by University of Mumbai 2024-2027 ● NEP syllabus framing committee member