

Name of the Department	Department of Computer Science and Engineering		
Course	M.E. (Software Engineering)		
Level	PG		
1st Year of approval by the Council	2011		
	2015-2016	2014-2015	2013-2014
Year wise Sanctioned Intake	18	18	18
Year wise Actual Admissions	12	12	18
Cut off marks – General Quota	15.769 – 28.854	35.887 - 38.084	42.178- 43.282
% Students passed with Distinction	-	-	23.53
% Students passed with First Class	91.66	94.44	64.71
Students Placed	7	11	6
Average Pay packages, Rs./Year	3.27 L	3.36	3.1 L
Students Opted for Higher Studies	-	-	-
Accreditation Status of the course	Not Accredited		
Doctoral Courses	Yes		
Foreign Collaborations, if any	No		
Professional Society Memberships	IEEE, ACM, ACM-W, CSI, ISTE		
Professional Activities	International / National Conferences, National level Seminars, and Guest Lectures, Workshop, FDP, Symposium, Intra / Inter department / Competitions		
Consultancy Activities	Caterpillar India, nVIDIA, Manatec, ACI Systems and Automation, Vimana technologies		
Grants Fetched	<ol style="list-style-type: none"> <li>1. DST sponsored, "Smart Sewer Pipes (S2P): Detection of Pipe Leakages &amp; Blockages and Prevention of Sewer Sump Overflows" project - 29.38 Lakhs</li> <li>2. AICTE RPS "Voice Enabled Documentation for Hand held Devices" project – 2.3 Lakhs</li> <li>3. DST SERB Young Scientist scheme "Investigation on the effect of Gene and Protein Mutants in the Onset of Neuro Degenerative Brain Disorders(Alzheimer's Disease and Parkinson's Disease): A Computational study" – 16.10 Lakhs</li> <li>4. nVIDIA sponsored GPU education centre – 4.90 Lakhs</li> <li>5. Tamil Virtual Academy sponsored "Speech enabled interactive enquiry system in Tamil" project – 9.52 Lakhs</li> <li>6. AICTE sponsored National Seminar on Convergence of IoT, Big data Analytics and Cloud Computing for Smart Governance - Rs. 1 Lakh</li> <li>7. AICTE sponsored two week, FDP on Deep Learning For Image And Text Analysis: principles, Techniques and Challenges – Rs.6.77 Lakhs</li> <li>8. ACM Educational committee sponsored FDP on Design and Analysis of Algorithms - Rs. 50,000.</li> <li>9. Microsoft Research India sponsored Anna University, Chennai approved FDP on Design and Analysis of Algorithms - Rs. 50,000.</li> <li>10. Anna University, Chennai Sponsored FDP on Computer Organization and</li> </ol>		

<p>Architecture - Rs. 90,000.</p> <p>11. A Grant of Rs.6 Lakhs from Cognizant Technology Solutions towards establishing SSN-CTS Open Source Lab.</p>	
<p>Departmental Achievements</p> <ol style="list-style-type: none"> <li>1. Our Department has been recognized as a centre for research by Anna University.</li> <li>2. B.E CSE programme has been reaccredited with effect from July 2015 for a period of 5 years by NBA.</li> <li>3. M.E CSE programme has been reaccredited with effect from July 2016 for a period of 5 years by NBA</li> <li>4. 14 of our faculty members have been recognized as supervisors by Anna University.</li> <li>5. Total publications by the faculty members in refereed journals and reputed international conferences - 453</li> <li>6. Total number of books published so far by our faculty members is 15</li> <li>7. Dr. Chitra Babu has been awarded for her Exemplary contribution in Promoting Education from Redington – ‘SAHYOG’ Teacher Awards 2016.</li> <li>8. Few of our faculty members have been recognized and awarded for their outstanding performances in teaching and research by CTS, GRABS, National Foundation for Entrepreneurship Development and Venus.</li> <li>9. Students are doing their project internship in various reputed companies / Institutions like Tata Elxsi, SAP labs, Caterpillar, Polaris, IISc, IIT Madras, IIITD&amp;M, TCS, IGCAR, University of Montreal, Microsoft Research India, Texas Instruments, TCS, Serendio, HCL, Flipkart, Amazon, Google, Zoho, Thoughtworks, ebay / Paypal, Mitacs Globalink-Canada.</li> <li>10. Our students have secured 2 Gold medals and 101 ranks from Anna University since inception.</li> <li>11. Two of our CSE student teams have won I and III prizes of worth Rs. 1,00,000 and Rs. 50,000 respectively in Smart India Hackathon Event, conducted across various nodal centers in India</li> </ol>	
<p>Distinguished Alumni</p>	
<p><b>UG:</b></p> <ol style="list-style-type: none"> <li>1. Ramasubramanian - Verizon –(2002-2006)</li> <li>2. Ashwin Babu - Mc Afee – (2005-2009)</li> <li>3. E Vijay - IBM Research - (2005-2009)</li> <li>4. Saravanan - Admatic - Founder – (2006-2010)</li> <li>5. Iccha Sethi - RackSpace - (2006-2010)</li> <li>6. Jason Bosco - Dollar Shave Club - (2006-2010)</li> <li>7. Brighton Vino – VMWare- (2006-2010)</li> <li>8. Sirish Chandra D. - Facebook - (2007-2011)</li> <li>9. P.G. Sesa Kumar- Facebook- (2008-2012)</li> <li>10. Aravind Ram - Google - (2007-2013)</li> <li>11. Karthik Chandrasekar - Nvidia –(2002-2006)</li> <li>12. Krithika R - Doing Postdoc at IMSc after completing Ph.D at IIT. Madras –(2003-2007)</li> <li>13. Manoj Krishnan - Google – (2007-2011)</li> </ol>	<p><b>PG :</b></p> <ol style="list-style-type: none"> <li>1. KS Murali Krishnan (2009 -11) - Entrepreneur</li> <li>2. Mahendran ( 2011-13) - Entrepreneur</li> <li>3. Arun A (2010-11) - Ph.D Student (York)</li> <li>4. V. Aishwarya (2009 - 11) - Ph.D Student (Chicago)</li> <li>5. Nandhini (2012-14) - Xerago (Test Engineer)</li> <li>6. Pradeep .R (2012-14) - Research Scholar (IIT Kharagpur)</li> <li>7. Latha Karthiga (2009 -11) - Research Scholar (University of Auckland)</li> </ol>