

# ANURAG Engineering College

(Approved by AICTE, Permanently Affiliated to JNTU(H), Hyderabad & Accredited by NBA)

An Autonomous Institution

Ananthagiri (V), Kodad (M), Nalgonda (Dt) - 508 206 T.S. Ph: 08683-272555, 272456, Fax: 08683-272454 www.anurag.ac.in

A.Y:2015-16

## **Academic Annual Report**

### 1. Faculty attended professional development programs:

- One day FDP on "OBE based curiculum Design and Assessment" on 15/06/2015-15/06/2015
- 2. One day FDP on Personality Development on 16/06/2015-16/06/2015
- 3. One day FDP on English Language in Engineering Education on 17/06/2015-17/06/2015
- 4. Two day FDP on IDE Based project Development in java on 4/12/2015-5/12/2015
- 5. Training for Non-Teaching and Administrative Staff 0n 4/01/2016-05/01/2016
- 6. One day FDP on IBM Blue MIX on 28/01/2016-28/01/2016

## 2. Attended faculty development programs:

- 1. M.Basha attended Awareness Programme on NBA, date(s) of the program organized: 14-09-2015
- 2. Y.Chalapathi Rao attended Management Capacity Enhancement Programme, date(s) of the program organized: 16-11-2015 to 20-11-2015
- 3. K.Vijay kumar attended Management Capacity Enhancement Programme, date(s) of the program organized: 16-11-2015 to 20-11-2015.
- 4. V.Santhosh Kumar attended Management Capacity Enhancement Programme, date(s) of the program organized: 16-11-2015 to 20-11-2015
- 5. J.Srinivas rao attended Management Capacity Enhancement Programme , date(s) of the program organized : 16-11-2015 to 20-11-2015
- 6. Vattikuti Kalyani attended Management Capacity Enhancement Programme, date(s) of the program organized: 16-11-2015 to 20-11-2015
- 7. Gopathi Shobha attended Management Capacity Enhancement Programme , date(s) of the program organized: 16-11-2015 to 20-11-2015

Anurag Engineering College Ananthagiri (V&M), Kodad

Anurag Engineering College 1

1 of 12

- 8. L.Nageswara Rao attended Achieving Academic Excellence, date(s) of the program organized: 16-11-2015 to 21-11-2015
- 9. G.Satyanarayana attended Achieving Academic Excellence, date(s) of the program organized: 16-11-2015 to 21-11-2015
- 10. S.Uday kumar attended Achieving Academic Excellence, date(s) of the program organized: 23-11-2015 to 28-11-2015
- 11. K. Veeranjaneyulu attended A Three Day STC on "Flyash Management for Thermal Power Plant", date(s) of the program organized: 10-12-2015 to12-12-2015
- 12. K.Thirupathi Rao attended Ten Day FDP on "Wireless Communication-hands On", date(s) of the program organized: 14-12-2015 to 23-12-2015
- 13. B.Srinivasa Rao attended Ten Day FDP on "Wireless Communication-hands On", date(s) of the program organized: 14-12-2015 to 23-12-2015
- 14. Ch.Ramesh attended A Twelve Day FDP in Entrepreneurship, date(s) of the program organized: 14-12-2015 to 25-12-2015
- 15. T.Shilpa attended A Twelve Day FDP in Entrepreneurship, date(s) of the program organized: 14-12-2015 to 25-12-2015
- 16. S.Srinivas attended A Twelve Day FDP in Entrepreneurship, date(s) of the program organized: 14-12-2015 to 25-12-2015
- 17. N.Ravi Kumar attended A Five Day FDP on "Signal Processing For Communications", date(s) of the program organized: 4-01-2016 to 8-01-2016
- 18. R.Bhavya attended A Five Day FDP on "Signal Processing for Communications", date(s) of the program organized: 4-01-2016 to 8-01-2016
- 19. T.Sridevi attended A Five Day FDP on "Signal Processing for Communications", date(s) of the program organized: 4-01-2016 to 8-01-2016
- 20. J.Usha attended A Five Day FDP on "Signal Processing For Communications", date(s) of the program organized: 4-01-2016 to 8-01-2016
- 21. P.Niranjankumar attended Cloud Computing and Data Analytics, date(s) of the program organized: 08-02-2016 to 12 -02-2016
- 22. Ch.Krishna Prasad attended Cloud Computing and Data Analytics, date(s) of the program organized: 08-02-2016 to 12 -02-2016
- 23. D.Muthilingam attended A Five Day FUP on "Digital VLSI System Design Using Verilog HDL", date(s) of the program organized: 18-01-2016 to 22-01-2016
- 24. V. Achi Reddy attended A Five Day Training on Smart Technologies and Emerging Trends, date(s) of the program organized: 22-02-2016 to 26-02-2016

na Cabelle

- 25. S.Yashoda Krishna attended A Five Day Training on Smart Technologies and Emerging Trends, date(s) of the program organized: 22-02-2016 to 26-02-2016
- 26. P.Chittibabu attended A Five Day Training on Smart Technologies and Emerging Trends, date(s) of the program organized: 22-02-2016 to 26-02-2016
- 27. B.Biksham attended A Five Day Training on Smart Technologies and Emerging Trends, date(s) of the program organized: 22-02-2016 to 26-02-2016
- 28. Y.Venkateshwarlu attended A Five Day Training on Smart Technologies and Emerging Trends, date(s) of the program organized: 22-02-2016 to 26-02-2016.

### 3. NSS Activity:

- 1. NSS (International Yoga Day) participated students 43
- 2. NSS (Telangana Government) participated students 58
- 3. NSS(Shri Rajiv Gandhi Birth Anniversary) participated students 108
- United Nations Information Centre for India & Bhutan, Shri Ram Chandra Mission,
   The Heartfulness Foundation participated students 12
- 5. NSS(National Engineer's Day) participated students 86
- NSS(Ministry of Health & Family Welfare, Central Government) participated students 88
- 7. NSS(World Disaster Management Day) participated students 107
- 8. NSS(world AIDS Day) participated students 72
- 9. NSS(Women Protection) participated students 76
- 10. NSS participated students 110
- 11. NSS participated students 78

### 4. MoU'S:

- 1. Infosys Signed agreement with AEC for the duration of: 2 Years
- 2. The State of Telangana Signed agreement with AEC for the duration of: 1 Year
- 3. Armtronics Ltd Signed agreement with AEC for the duration of: 1 years
- 4. S.S.Lab Equipments Signed agreement with AEC for the duration of: 1 years
- 5. Vantage Technologies Signed agreement with AEC for the duration of: 1 years
- 6. BSNL Vijayawada Signed agreement with AEC for the duration of: 1 Year
- 7. Monoster.com Signed agreement with AEC for the duration of: 3 years

3 of 12

Anurag Engineering College

Principal 30

#### 5. Research Publications:

- Dr.M.V Siva Prasad & M.Shailaja, Public And Private Cloud Based Security Using Redundancy Elimination Of Hybrid Cloud Approach, Ijrecs, 2016, Issn: 2321-5784
- Dr.M.V Siva Prasad & G.Srinivasa Rao, 'Unsupervised Distance-Based Outlier Detection In High Dimensional Data', Ijitr, 2016, Issn: 2320-5547
- Dr.M.V Siva Prasad & Ch.Krishna Prasad, Topic Evaluationary Tweet Stream Clustering Algorithm For Timeline Generation And On Summarization', Ijrecs, 2016, Issn: 2321-5784
- Dr.M.V Siva Prasad & P.Sandeep Reddy, Efficient Approch For Keyword Queries In Xml Data With Performance Analysis', Ijrecs, 2016, Issn: 2321-5784
- Dr.M.V Siva Prasad & Y.Laxmi Prasanna, 'Mining Cross-Network Association For Youtube Video Promotion Of Britney Spears To Advertise Gangnam Style', Ijr, 2016, Issn: 2348-6848
- Dr.M.V Siva Prasad & Sk. Haseena, 'Reliable And Secured Data Sharing With Forward Security In Cloud', Jipres, 2016.
- 7. Dr.M.V Siva Prasad & G.Srinivasa Rao, 'Making Personalized Travel Package Recommendation For Tourists By Using Tast And Trast Models', Ijpres, 2016, Issn:
- Dr.M.V Siva Prasad & J.Vijayasree, 'A User Authourization Based On Context Aware Secure Authentication Framework', Ijrecs, 2016, Issn: 2321-5485
- Dr.M.V Siva Prasad & Y.Laxmi Prasanna, 'A Survey On Quality Of Service In Cloud Computing Using Guranteed Profit Maximization', Ijrecs, 2016, Issn: 2321-5486
- 10. Dr.M.V Siva Prasad & Y.Laxmi Prasanna, To Improve The Secure Efficiency Scheme In Multi-Keyword Top-K Ranked Search Scheme Over Encrypted Cloud Data', Ijpres, 2016.
- J. Srinivas Rao, Dr.G.Ravi Kumar Dr.O.Chandrasekhar, 'Sensorless Speed Control Of Bldc Motors Using Fuzzy Controller', Iceeot-2016, 2016, Issn: 978-1-4673-9939-5
- J.Suman, T.Raghu, 'Modelling And Simulation Of Pv Sysyem Based Grid Connnected Converter With Fuzzy Logic Control ',International Journal Of Research, 2016, Issn: 2348-6848
- 13. G.Satyanarayana G.Ravi Kumar, 'Matlab Modelling Of Singley Exited Induction Generator', Ijareee, 2016, Issn: 2320-3765
- G.Satyanarayana G.Ravi Kumar, 'Srf Theory Based Statcom For Compensation Of Reactive Power And Harmonics', Ijeet, 2016, Issn: 0976-6545

Principal
Anurag Engineering College

Anurag Engineering College Ananthagiri (V&M), Kodad,/

- A.Lingayya G.Satyanarayana, 'Grid Volt Synmchronization For Dg Systemunder Grid Fault Condition', Ijitech, 2016, Issn: 2321-8665
- A.Lingayya G.Satyanarayana, The Control Of Pv Solar Statcom By Increasing Grid Power Transmission', Ijitech, 2016, Issn: 2321-8665
- 17. Mr. M. Basha & Mr.V Santhosh Kumar, 'Adaptive Filter With Low Adaptation Delay Improving The Lms Fixed Point', Intrenational Journal Of Ethics In Engineering & Management Education, 2016, Issn: 2348-4748
- 18. Dr.Alluru Sreenivas, The Influence Of The Customer Satisfaction, Witching Costs And Trust On Customer Relationship Ommitment', International Journal Of Advanced In Management, Technology And Engineering Sciences, 2016, Issn: 2249-7455
- Dr.Alluru Sreenivas, Electricity Market Price And Statistical Analysis Of Imperative Costing Model', Universal Review, 2016, Issn: 2277-2723
- Dr.Alluru Sreenivas, The Role And Importance Of Mobile Marketing And Consumer Behaviour Current Research Trend ', Jsmp, 2016, Issn: 2395-0463
- 21. J.Naresh,'An Investigation Of Final Provider Life Time Of Rural Roads ',Ijr, Vol-03,Issue-12,2016,Issn: 2348-6848
- 22. A.Tony David, Analysis And Execution Of Road Work On Nh-5', Ijr, Vol-03, Issue-18, 2016, Issn: 2348-6848
- 23. S.Kalyani, Parametric Study Of An Aci Seismic Design Provisions Through Dynamic Analysis Of Reinforced Concrete Intermediate Moment Fail ',Ijr, Vol-03,Issue-13,2016,Issn: 2348-6848
- S.Naresh, 'Highway Safety Improvement Program Local Project Selection Guidance ',Ijr, Vol-03,Issue-12,2016,Issn: 2348-6848
- 25. P.Sruthi, Highway Safety Project Evaluation Methodologies Comparisons With World Class Technique ',Ijr, Vol-03,Issue-12,2016,Issn: 2348-6848
- 26. K. Veeranjaneyu Lu&Ch. Siddharth A, 'Computational Analysis Of Equal Channel Angular Pressing For Aluminumalloys', Ijmetmr, 2016, Issn: 2348-4845
- 27. Vulavapoodi Narayana&L. Ramesh, 'Design And Analysis Of Car Bonnet By Using Pro-E Abs Ansyswith Frp', Ijmetmr, 2016, Issn: 2348-4845
- 28. M.Nagaraju&Ch.Ashok, 'Design And Analysis Of Heavy Vehicle Chassis By Using Materials Steel& S-Glass', Ijmetmr, 2016, Issn: 2348-4845
- 29. Mr.N. Venkateswarlu, Mr. V. Lellashyam & Mr. M. Basha, 'A Novel Approach For Design Of 16-Bit Alu With Proposed Adder Using Qca Technique', Intrenational

Anurag Engineering College
Ananthagiri (V&M) Kodad

- Journal Ofmagazine Of Engineering, Technolgy, Management & Research, 2016, Issn: 2348-4845
- 30. Ms.Y.Anuradha ,Ms.Ma.Suhana Parveen & Mr. M. Basha, Two New Approximate 4--2 Compressors For Utilization In A Multiplier', Intrenational Journal Ofmagazine Of Engineering, Technology, Management & Research, 2016, Issn: 2348-4845
- 31. Ms.Aisha Mobeen Mohammed, Mr.Y.Chalapthi Rao & Mr. M.Basha, 'Sub Threshold Sram Cell With Single Ended Dyanmic Feedback Control 8t', Intrenational Journal Ofmagazine Of Engineering, Technology, Management & Research, 2016, Issn: 2348-4845
- 32. Ms.B.Jyothi , Mr.K.Vamshi Krishna & Mr. M.Basha,'A High Speed Low Power Full Adder Usinggdimultiplexer', Intrenational journal of magazine of engineering, Technology, Manag ement & Research, 2016, Issn: 2348-4845
- 33. B.Rambha & Mr. M.Basha, 'Globally Accessible Machine Automation Using Raspberry Pi', Intrenational Journal Of magazine Of Engineering, Technology, Management & Research, 2016, Issn: 2348-4845
- 34. Mr.P.Ganesh , Mr.L.Hari Prasad & Mr. M.Basha, 'A Novel Design Of High Speed & Area Efficient Demultiplexer Using Pass Transistor Logic', Intrenational Journal Of magazine Of Engineering, Technology, Management & Research, 2016, Issn: 2348-4748
- 35. Ms.K.Bhuvaneswari & Ms.N.Harika,'A Real Time Vehicle Monitoring & Tracking System Based On Embedded Linux Board And Android Application', Intrenational Journal Ofmagazine Of Engineering, Technology, Management & Research, 2016, Issn: 2348-4748
- 36. Mr.E.Naga Raju & Mrs.V.Kalyani, 'Wireless Arm Based Automatic Meter Reading & Control System', Intrenational Journal Ofmagazine Of Engineering, Technology, Management & Research, 2016, Issn: 2348-4748
- 37. Ms.K.Jhansi & Mr.V.Santhosh Kumar, 'Arm Based Remote Monitoring & Control System For Environmental Parameters In Green House', Intrenational Journal Ofmagazine Of Engineering, Technology, Management & Research, 2016, Issn: 2348-4748
- Ms.D.Durga Bhavani & Ms.N.Harika, 'Android Based Embedded Baby Monitoring & Controlling System By Using Raspberry Pi', Ijmetmr, 2016, Issn: 2348-4845

Principal
Anurag Engineering College

- 39. Mr.Y.Chalapathi Rao & Dr.Ch.Shanthi Rani, 'Ddcd Algoritham Based Energy Efficient Clustering For Wsns.', Indian Journal Of Science And Technology, 2016, Issn: 0974-5645
- Mr.V. Srinivasa Rao, Habibulla Khan & Mr.Anilkumar, 'Multiuser Detection Over Generalized -K Fading Channels With Laplace Noise.', Indian Journal Of Science And Technology, 2016, Issn: 0974-5645
- 41. Mr.D.Upendra & Mr.M.Basha, 'Design A Carry Select Adder With Binary Excess Converter & Brent King Adder Using Verilog Hdl.', Intrenational Journal Of Magazine Of Engineering, Technology, Management & Research, 2016, Issn: 2348-4845
- 42. Ms.V.Vineetha, Mr.V.Santhosh Kumar & Mr.M.Basha,'Novel Modularization Approach By Presenting Architecture Of A Logically Reversible Processor Based On The Von-Neumann Architecture', Intrenational Journal Of Magazine Of Engineering, Technology, Management & Research, 2016, Issn: 2348-4845
- 43. Ms.K.Manasa, Dr.N.V.N Ravi Kumar & Mr.M.Basha, 'A Novel Design Of Reversible Binary & Bcd Adders Using Verilog Hdl.', Intrenational Journal Of Magazine Of Engineering, Technology, Management & Research, 2016, Issn: 2348-4845
- 44. Ms.P.Priyanka, Mr.P.Subhakar & Mr.M.Basha, 'Synthesis And Realization Of Linear Feedback Shift Register Using Reversible Logic.', Intrenational Journal Of Magazine Of Engineering, Technology, Management & Research, 2016, Issn: 2348-4845
- 45. Dr.M.V Siva Prasad & M.Shailaja, 'A Novel Reversible Water Marking Approach On Digital Images Based On Image Invariant Classification And Dynamic Histogram Shifting Mechanisms', Ijpes, 2015, Issn: 0976-5540
- 46. Dr.M.V Siva Prasad & M.Shailaja, 'Resource Allocation Computational Economies Strategies For Cloud Based Environment', Ijreic, 2015, Issn: 2455-0825
- Dr.M.V Siva Prasad & P. Niranjan, 'Live Traffic Index For Online Shortest Path Computation', Ijetcse, 2015, Issn: 0976-1353
- 48. Dr.M.V Siva Prasad & G.Srinivasa Rao,'A Novel System For A Cocktail Approach For Travel Package Recommendation', Jimetmr, 2015, Issn: 2348-4845
- Dr.M.V Siva Prasad & P. Niranjan Kumar, 'Reliable And Secured On The Node Clone Detection In Wireless Sensor Networks', Ijsetr, 2015, Issn: 2319-8885
- Dr.M.V Siva Prasad & J Nagaraju, 'An Enhanced Network Utility Maximization Using Delay Based Scenario', Ijsetr, 2015, Issn: 2319-8885
- 51. Dr.M.V Siva Prasad & Y.Laxmi Prasanna, 'Key-Cluster Cryptosystem For Ascendible Data Sharing In Cloud Storage', Ijmetmr, 2015, Issn: 2348-4845

Anuran Engineering College

- Dr.M.V Siva Prasad & G.Srinivasa Rao, 'Securing Lables In Anonymization Of Social Networks', Ijcsmc, 2015, Issn: 2320-088x
- 53. Dr.M.V Siva Prasad & J.Vijayasree, 'Captcha In Graphical Protection Scheme Using Hard Ai Endorsement', Ijmetmr, 2015, Issn: 2348-4845
- 54. Dr.M.V Siva Prasad & J Nagaraju, 'A Novel Approach For Cooperative Caching For Efficient Data Access In Interference Lenient Networks', Ijmetmr, 2015, Issn: 2348-4845
- 55. Dr.M.V Siva Prasad & Y.Laxmi Prasanna, 'Safe Data Analysis Based On Adaptable Mobile Search Engine', Ijeet, 2015, Issn: 0976-6553
- 56. Dr.M.V Siva Prasad & J Nagaraju, 'Prediction Based System For Cloud And Bandwidth And Cost Reduction System', Ijmetmr, 2015, Issn: 2348-4845
- 57. Dr.M.V Siva Prasad & Ch.Krishna Prasad, 'Adaptive Video Data Streaming And Sharing In Cloud', Ijgis, 2015, Issn: 2319-9245
- 58. Dr.M.V Siva Prasad & P.Sandeep Reddy, Privacy Preserving Public Auditing For Secure, Scalable And Fine-Grained Data Access Control In Cloud Computing, Ijceace, 2015, Issn: 2250-3129
- 59. K. Shivashanke, K.Vikranth, Enhancement Of Unsymmetrical Power System Stability Faults In Multi Bus System Using Static Synchronous Series Compensator (Sssc)', Ijaerd, 2015, Issn: 2348-4470
- K. Shivashank, K.Vikranth, 'Design And Simulation Of Pv Based Switched Boost Inverter For Grid Connected System', Ijair, 2015, Issn: 2278-7844
- G.Satyanarayana Dr.P.Linga Reddy, 'Wavelet Based Fault Detection, Classification In Transmission System With Tcsc Controllers', Ijera, 2015, Issn: 2248-9622
- 62. D.Lavanya, B.Srinu, Voltage Flicker Compensator Using Statcom To Improve Power Quality', Ijetee, 2015, Issn: 2320-9569
- 63. Mr.Y.Chalapathi Rao & Dr.Ch.Shanthi Rani, Energy Efficient Clustering For Wireless Sensor Networks Using Eassr', International Journal Of Innovative Technology And Exploring Engineering (Ijitee), 2015, Issn: 2278-3075
- 64. Ms.Palamarthi Laxmi, Mr.N.Ravi Kumar & Mr. M. Basha, 'Aes Cryptography: An Effectuation Of Aes Algorithm On Fpga', International Journal And Magazine Of Engineering, Technology, Management And Research, 2015, Issn: 2348-4845
- 65. Mr.Syed.Mujeeb Raheman & Mr.M. Basha,'Low Power Linear Feedback Shift Register Based On Low Power Test Pattern Generator', International Journal And

Anurag Engineering College

- Magazine Of Engineering, Technology, Management And Research, 2015, Issn: 2384-4845
- 66. Mr.S.Naveen, Mr.K.Tirupathi Rao & Mr.M.Basha, Tracking Technique Using Extracted Features Compression', International Journal And Magazine Of Engineering, Technology, Management And Research, 2015, Issn: 2384-4845
- 67. Ms. Mahitha Nelapati Mrs. G. Sri Harmya & Mr. M. Basha, 'Survey Of Content Addressable Memory Circuits And Error Detecting Codes For Multiple Bits', International Journal And Magazine Of Engineering, Technology, Management And Research, 2015, Issn: 2348-4845
- 68. Ms.A.Sujitha & Mr.J.Ravi Shankar, Development Of A Cell Phone Based Vehicle Remote Control System', International Journal Of Eminent Engineering Technologies, 2015, Issn:
- 69. Ms.P. Akhila & Mr.M. Sandeep, Design And Development Of Precision Agriculture Embedded Systems', International Journal And Magazine Of Engineering, Technology , Management And Research, 2015, Issn: 2348-4845
- 70. Ms.G.Deepthi & Mr.V.Santosh Kumar,'A Dynamic Secret Based Encryption Scheme For Smart Grid Wireless Communication', International Journal And Magazine Of Engineering, Technology, Management And Research, 2015, Issn: 2348-4845
- 71. Mr.Nenavath Ravi Kumar & Mr.J.Ravi Shankar, 'Current And Future Trends In Wireless Communication Systems', Iosr Journal Of Electronics And Communications Engineering, 2015, Issn: 2278-8735
- 72. Mr.Y.Chalapathi Rao & Dr.Ch.Shanthi Rani, 'Ffa Routing Algorithm To Extend The Lifetime And Efficiency Of Wireless Sensor Networks', Ieee 2 Nd International Conference On Knowledge Collaboration In Engineering, 2015, Issn: 0973-4562
- 73. Mr.Y.Chalapathi Rao & Dr.Ch.Shanthi Rani, 'Perfomance Evalution And Optimization Of Wireless Sensor Networks Using Firefly Algorithm', International Journal Of Applied Engineering Research, 2015, Issn: 0973-4562
- 74. Mr. L.Nageswararo, Mr. M. Basha, 'A Hybrid Micro Strip Patch Antenna With Parasitic Slot For Wlan Applications', International Journal Of Applied Engineering Research, 2015, Issn: 0973-4562
- 75. Dr.G.Kiran Kumar & Susmita Das, 'Hybrid Decode-Amplify Forward Scheme In Distributed Alamouti-Coded Cooperative Network ',International Journal Of Electronics, 2015, Issn: 2348-1811

Principal
Anurag Engineering College

Anurag Engineering College Ananthagiri (V&M), Kodad,

- 76. Ms.V.Swapna & Mr.M.Basha, 'VIsi Implentation Of Fdwt Image Scaling Processor', International Journal Of Advances In Applied Science & Engineering ,2015, Issn: 2348-1811
- 77. Mr.Y.Chalapathi Rao & Dr.Ch.Shanthi Rani, 'Energy Efficiency And Maximizing Network Lifetime For Wsns Using Aco Algorith', International Journal Of Innovative Technology And Exploring Engineering, 2015, Issn: 2278-3075

Anurag Engineering College Ananthagiri (V&M), Kodad,/ Suryapet (Dt.),Telangana-50820

Principal
Anurag Engineering College
. Ananthagiri (V&M), Kodad,/
Suryapet (Dt.), Telangana-508206

### 6. Placements:

The total number of students placed in A.Y 2015-2016:120

S.NO	Name of the company	No of students selected
1	EUREKA OUTSOURCING SOLUTIONS	18
2	NCC Limited	1
3	LIFE STYLE SOFA	12
4	CMS	43
5	METRO	1
6	FREEDOM SCREENS	1
7	P.E ENGINEERING Pvt.LTD	1
8	E DATA GLOBAL SERVICES CONFIDENTIAL	1
9	SHIVA ENTERPRISES	1
10	Relgo Networks Pvt Ltd	2
11	Talent Pro India HR Pvt Ltd	1
12	MAINTEC	10
13	INTELLIGENCE INDIA SOFTWARE PVT.LTD	1
14	BIG BLUE BUBBLE INDIA PVT.LTD,HSK SOLUTIONS	1
15	Axis Securities	1
16	HCL	14
17	ICICI Bank	1
18	FACTSET,DLF Commercial Developers Limited	1
19	ULTRATECH CEMENTS RAMAPURAM	1
20	KAKATI KARSHAK INDUSTRIES PRIVATE LIMITED	1
21	AGASTHA SOFTWARE PVT. LTD.	1
22	SITE ENGINEER	1
23	EGS, Technical Assistant, Nelakondapally	1
24	SWANK TEK	1
25	COGNIZANT	1
26	ACCENTURE	2
	Total	120

### 7. Achievements in sports and cultural activities:

- 1. B.Sathish Participated In National sports Awarded: Winner
- 2. B.Soundarya Participated In National cultural Awarded: Runner

8. Alumni Contribution: Rs. 3,98,000/-

11 of 12

Anurag Engineering College
Ananthagiri (V&M), Kodad

## 9. Donations:

S.NO	Department	Purposes	Funds Received ( in Rs.)
1	Civil Engineering	AADYA 2K16	65,000/-
2	Electrical and Electronics Engineering	SMARTECH 2K16	75,000/-
3	Mechanical Engineering	NIL	NIL
4	Electronics and Communication Engineering	ASCARYA- 2K16	82,000/-
5	Computer Science Engineering	AVIRBHAV- 2K16	88,000/-
TOTAL			3,10,000/-

Principal

Anurag Engineering College
Ananthagiri (V&M), Kodad,/
Juryapet (Dt.), Telangana-300000

Anurag Engineering College Ananthagiri (V&M), Kodad,/ Suryapet (Dt.),Telangana-508206



# ANURAG Engineering College

(Approved by AICTE, Permanently Affiliated to JNTU(H), Hyderabad & Accredited by NBA)

An Autonomous Institution

Ananthagiri (V), Kodad (M), Nalgonda (Dt) - 508 206 T.S. Ph: 08683-272555, 272456, Fax: 08683-272454 www.anurag.ac.in

A.Y:2016-17

## **Academic Annual Report**

## 1. Faculty attended professional development programs:

- 1. Personality Development for Engineering Faculty on 8/06/2016-8/06/2016
- 2. Personality Development Professional Teachers on 9/06/2016-9/06/2016
- 3. Motivation and Inspiration to transform as laudable on 10/06/2016-10/06/2016
- 4. One day workshop on overview and importance of OBE on 15/10/2016-15/10/2016

## 2. Attended faculty development programs:

- 1. Ch.Ramesh attended One Week Soft Skill Training Programme, date(s) of the program organized: 11-07-2016 to 16-07-2016
- 2. Ch.Ashok attended One Week Soft Skill Training Programme, date(s) of the program organized: 11-07-2016 to 16-07-2016
- 3. L.Ramesh attended One Week Soft Skill Training Programme, date(s) of the program organized: 11-07-2016 to 16-07-2016
- 4. P.CHITTIBABU attended One Week Soft Skill Training Programme, date(s) of the program organized: 11-07-2016 to 16-07-2016
- 5. A.Suresh attended One Week Soft Skill Training Programme, date(s) of the program organized: 11-07-2016 to 16-07-2016
- 6. K.THIRUPATHI RAO attended One Week Soft Skill Training Programme, date(s) of the program organized: 11-07-2016 to 16-07-2016
- 7. D.Muthilingam attended One Week Soft Skill Training Programme, date(s) of the program organized: 11-07-2016 to 16-07-2016

1 of 10

Anurag Engineering College Ananthagiri (V&M), Kodad./ Anurag Engineering College Ananthagiri (V&M), Kodad,/ Suryapet (Dt.), Telangana-500000

- 8. Gopathi Shobha attended One Week Soft Skill Training Programme, date(s) of the program organized: 11-07-2016 to 16-07-2016
- 9. Vattikuti Kalyani attended One Week Soft Skill Training Programme, date(s) of the program organized: 11-07-2016 to 16-07-2016
- 10. S.Uday kumar attended One Week Soft Skill Training Programme, date(s) of the program organized: 11-07-2016 to 16-07-2016
- 11. B.Rama Krishna attended One Week Soft Skill Training Programme, date(s) of the program organized: 11-07-2016 to 16-07-2016
- 12. P.Sruthi attended One Week Soft Skill Training Programme, date(s) of the program organized: 11-07-2016 to 16-07-2016
- 13. D.Sravanthi attended One Week Soft Skill Training Programme, date(s) of the program organized: 11-07-2016 to 16-07-2016
- 14. C.Manikanta reddy attended One Week Soft Skill Training Programme, date(s) of the program organized: 11-07-2016 to 16-07-2016
- 15. M.Ashok attended One Week Soft Skill Training Programme, date(s) of the program organized: 11-07-2016 to 16-07-2016
- 16. G.Narender attended One Week Soft Skill Training Programme, date(s) of the program organized: 11-07-2016 to 16-07-2016
- 17. Ch.Babu Rao attended One Week Soft Skill Training Programme, date(s) of the program organized: 11-07-2016 to 16-07-2016
- 18. Y.Bharat Bhushan attended One Week Soft Skill Training Programme, date(s) of the program organized: 11-07-2016 to 16-07-2016
- 19. K. Vijaykumar attended One Week Soft Skill Training Programme, date(s) of the program organized: 11-07-2016 to 16-07-2016
- 20. Ch.Krishna Prasad attended One Week Soft Skill Training Programme, date(s) of the program organized: 11-07-2016 to 16-07-2016
- 21. P.Niranjankumar attended One Week Soft Skill Training Programme, date(s) of the program organized: 11-07-2016 to 16-07-2016
- 22. P.Jyothi attended One Week Soft Skill Training Programme, date(s) of the program organized: 11-07-2016 to 16-07-2016

Anurag Engineering College

Anurag Engineering College Ananthagiri (V&M) Kodod

- 23. D.Kavitha attended One Week Soft Skill Training Programme, date(s) of the program organized: 11-07-2016 to 16-07-2016
- 24. Y.Sri Devi attended One Week Soft Skill Training Programme, date(s) of the program organized: 11-07-2016 to 16-07-2016
- 25. G.Venkata krishna attended One Week Soft Skill Training Programme, date(s) of the program organized: 11-07-2016 to 16-07-2016
- 26. T.Naga raju attended One Week Soft Skill Training Programme, date(s) of the program organized: 11-07-2016 to 16-07-2016
- 27. Sk.Abdul Pasha attended One Week FDP on "Process Automation and Research Oppurtunities", AUCE, Visakhapatnam, date(s) of the program organized: 13-09-2016 to 19-09-2016
- 28. V. ACHI REDDY attended One Week FDP on "Process Automation and Research Oppurtunities", AUCE, Visakhapatnam, date(s) of the program organized: 13-09-2016 to 19-09-2016
- 29. A.Suresh attended One Week FDP on "Process Automation and Research Oppurtunities", AUCE, Visakhapatnam, date(s) of the program organized: 13-09-2016 to 19-09-2016
- 30. M.srinu attended One Week FDP on "Process Automation and Research Oppurtunities", AUCE, Visakhapatnam, date(s) of the program organized: 13-09-2016 to 19-09-2016
- 31. J.Suman attended One Week FDP on "Process Automation and Research Oppurtunities", AUCE, Visakhapatnam, date(s) of the program organized: 13-09-2016 to 19-09-2016
- 32. S.Yashoda Krishna attended A Two Day Training Program on "Implementation of Space vector Pulse Width Modulation for Multilevel Inverters Using FPGA", OUCE, Hyderabad, date(s) of the program organized: 16-09-2016 to 17-09-2016

## 3. NSS Activity:

- 1. NSS (International Yoga Day) participated students 39
- 2. NSS (Telangana Government) participated students 42
- 3. United Nations Information Centre for India & Bhutan, Shri Ram Chandra Mission, The Heartfulness Foundation participated students 11
- 4. NSS (Ministry of Health & Family Welfare, Central Government) participated students 112

3 of 10

Principal
Anurag Engineering College

Anurag Engineering College Ananthagiri (V&M)

- 5. Army Welfare Fund Battle Casualities participated students 142
- 6. NSS (AIDS DAY) participated students 87
- 7. NSS (World Anti -Corruption Day) participated students 32
- 8. NSS (VISAKA Central Govt.Program) participated students 77
- 9. NSS (National Women's Day) participated students 28
- 10. NSS (World Forest Day) participated students 24
- 11. NSS (World Forest Day) participated students 167

### 4. MoU'S:

- 1. Infosys Signed agreement with AEC for the duration of: 1 Year
- 2. Telangana Academy for Skill and Knowledge Signed agreement with AEC for the duration of: 1 year
- 3. Telangana Academy for Skill and Knowledge Signed agreement with AEC for the duration of: 1 Year
- 4. Armtronics Ltd Signed agreement with AEC for the duration of: 1 year
- 5. Physitech Electronics Signed agreement with AEC for the duration of: 1 year
- 6. S.S.Lab Equipments Signed agreement with AEC for the duration of: 1 year
- 7. Vantage Technologies Signed agreement with AEC for the duration of: 1 year
- 8. Monoster.com Signed agreement with AEC for the duration of: 3 years

### 5. Research Publications:

- Raghu.Thumu & Dr.K.Harinadha Reddy ,'A Review On Fuzzy-Ga Based Control For Power Flow Control In Grid Connected Pv System', Ijece, 2017, Issn: 2088-8708
- G.Sathyanarayana & Dr.G.Ravi Kumar , 'Harmonic Compensation Using Statcom For Seig Feeding Single-Phase Load Connected Between Different Phases', Indonesian Journal Of Electrical Engineering And Computer Science, 2017, Issn: 2502-4752
- G.Sathyanarayana & Dr.G.Ravi Kumar , 'Harmonic Elimination Using Statcom For Seig Fed Induction Motor Load', Ijpeds, 2017, Issn: 2088-8694
- K.Masthana Iah, Dr. B. Omprakash Dr. R. Ganapathi, 'Thermo Syphon Assisted Cooling System In Domestic Refrigerator', Ijraset, 2017, Issn: 2321-9653

4 of 10

Anurag Engineering College

Principal
Anurag Engineering College
Ananthagiri (V&M), Kodad,/

- V.Hari Krishna, Dr. B. Omprakash & Dr. R. Ganapathi, 'Experimental Investigations On Passive Devices In A Vcr System With R600a Refrigerant', Ijsart, 2017, Issn: 2395-1052
- T.Jyoth Kumar, Dr. B. Omprakash&Dr. R. Ganapathi, 'Hybrid Power Generation By Using Solar, Wind And Piezo', Ijaert, 2017, Issn: 2348-8190
- Dr. R. Ganapathi, Dr. B. Omprakash&M. Murali Mohan Naik, 'Iot Based The Prevention And Maintenance Indication Ofsolar Panel With Mppt System', Ijaert, 2017, Issn: 2348-8190
- J. Vinay Kumar, Dr. B. Omprakash&Dr. R. Ganapathi, 'Estimating The Performance Of A 4-Stroke Ic Engine By Replacing The Conventional Fuels With Shale Gas Blending Withlpg', Ijcrt, 2017, Issn: 2320-2882
- J. Vinay Kumar, Dr. B. Omprakash&Dr. R. Ganapathi, 'Estimating The Performance Of A 4-Stroke Ic Engine Blending Shale Gas With Lpg', Ijetsr, 2017, Issn: 2394-3386
- Dr. R. Ganapathi, Dr. B. Omprakash&M. Sunil Kumar, 'Modeling And Analysis Of Composite Propeller Shaft', Ijlera, 2017, Issn: 2455-7137
- Dr. T. Kirshnaiah, Dr. R. Ganapathi&-, 'Evaluating The Performance Of Four Stroke C.I. Engine Using Bio- Diesel Blends Asfuel', Ijraset, 2017, Issn: 2321-9653
- 12. N Naveen, Ch Ramyasree, Structural Analysis Of Turbine Blade By Using Catia V5r18', Ijraset, 2017, Issn: 2321-9653
- J Praneeth, N Naveen, Investigation Of The Effect Of Additives On Impact Test Of Gfrp Composites', Ijraset, 2017, Issn: 2321-9653
- V.Hari Krishna, Dr. R. Ganapathi, Dr. B. Omprakash, Experimental Investigations On R600a Refrigerant With Diffuser And Nozzle In A Vcr System', Jetir, 2017, Issn: 2349-5162
- M.Sarath Kumar ,Dr. B. Omprakash ,Dr. R. Ganapathi, 'Fabrication And Analysis Of Instantaneous Water Cooler By Using Isobutene As Refrigerant', Ijasrm, 2017, Issn: 2455-6378
- A.Vasavi, Dr. B. Omprakash, Dr. R. Ganapathi, 'Performance Of A Four Stroke Ci Engine Enriched With Algae Biodiesel At Various Injection Pressures', Jetir, 2017, Issn: 2349-5162
- 17. Dr.Alluru Sreenivas, 'A Brief Study Ondeveloping Trend Of Mobile Marketing Communication', Jasc, 2017, Issn: 1076-5131
- Dr.Alluru Sreenivas, Evaluation Of Statistical Process Control Theorybased On Qs Management, Universal Review, 2017, Issn: 2277-2723

Anurag Engineering College

Anurag Engineering College Ananthagiri (V&M), Kodad,/

- 19. Dr. Alluru Sreenivas, 'Statistical Analysis Of Market Segmentation And Marketing Strategy', International Journal Of Advanced In Management, Technology And Engineering Sciences, 2017, Issn: 2249-7455
- 20. Dr.Alluru Sreenivas, Brand Community And Brand Loyalty Of Statistical Concussion', Jsmp, 2017, Issn: 2395-0463
- 21. Dr. Alluru Sreenivas, 'Marketing Research For New Product Development ', Ijr Publishers, 2017, Issn: 2236-6124
- Dr.Alluru Sreenivas, 'Nano Solar Grid (Nsg) For Rural Market Power Crisis', Spjmr, 2017, Issn: 2394-2886
- Dr.Alluru Sreenivas, 'Conflict Of Marketing Channels Of Chinese Home Appliance Industry', Spjmr, 2017, Issn: 2394-2887
- 24. Dr.Alluru Sreenivas, 'Advanced Strategies Management Of Green Marketing Orientation', Jasc, 2017, Issn: 1076-5131
- T.Vikas Kumar Reddy ,'Dynamic Equivalency Factor Of Mixed Traffic Stream For Urban Arterial Mid Blocks', Ijgi. Vol-06, Issue-02,2017, Issn: 2919-9245
- T.Vikas Kumar Reddy ,'Traffic Stream Characteristics For Urban Arterial Mid Blocks ',Ijarlt,Vol-09,Issue-01,2017,Issn: 3011-3030
- 27. C.Manikanta Reddy, 'Mathematical Model For Predicting Stress Behavior Of Standard Grade Bacterial Concrete ',Ijciet,Vol-8,Issue-07,2017,Issn: 0976-6316
- 28. C.Manikanta Reddy ,'Studies On Major Elements Of An Elevated Metro Bridge ',Ijciet,Vol-8,Issue-07,2017,Issn: 0976-6316
- 29. G.Sivaprasad, Effect Of Silica Fume On Steel Slagconcrete', Ijciet, Vol-9, Issue-05, 2017, Issn: 0976-6317
- 30. Ms.B Vennela & Mr.V. Leelashyam, Improved Mimo For Hardware And Energy Efficient Stocastic Based Lu Decomposition Scheme', International Journal For Innovative Engineering And Management Research, 2017, Issn: 2456-5083
- 31. Ms.K. Shravani & Ms.N Harika, 'High Speed And Energy Efficient Carry Skip Adder By Using Skip Logic', International Journal For Innovative Engineering And Management Research, 2017, Issn: 2456-5083

Anurag Engineering Co"-ge
.Ananthagiri (V&M), Kocad,/
Suryapet (Dt.),Telangana-508200

Principal
Anurag Engineering College
Ananthagiri (1988)

- 32. Mrs.P Uma Reddy & Dr.N V N Ravikumar, 'Design Of High Performance Scan Register Insertion On Arthemetic Cores', International Journal For Innovative Engineering And Management Research, 2017, Issn: 2456-5083
- 33. Mr.B Shiva & Mr.Ch Srihari, 'Lookup Tables Using Multiplexer Design Architecture', International Journal For Innovative Engineering And Management Research, 2017, Issn: 2456-5083
- 34. Ms.Y Kalpana & Mr.M.Basha,'A Modified Partial Product Generator Of Redundant Binary Partial Product For Fused Add Multiplier To Optimize The Power', International Journal For Innovative Engineering And Management Research, 2017, Issn: 2456-5083
- 35. Mr.M.Basha & Mr.V.Leelashyam, '32 Bit × 32 Bit Multiprecision Razor -Based Dynamic Voltage Scaling Multiplier With Operand Scheduler.', International Journal Of Engineering Trends And Technology, 2017, Issn: 2231-5381
- 36. Dr.Bbm Krishna Kanth, 'An Fuzzy Logic Controller Based Autonomous Wheelchair Navigation In More Complex Environments', International Journal Of Engineering Research And Application, 2017, Issn: 2248-9622
- 37. Mr.D. Gopi Krishna & Mr.M.Basha, Efficient Shift Register For Lowpower And Low-Area Using Pulsed Latches', International Journal For Innovative Engineering And Management Research, 2017, Issn: 2456-5083
- 38. Ms.G.Shobha & Mrs.V.Kalyani, Near Analysis Of Ant Colony Furthermore, Particle Swarm Optimization Techniques', International Journal Of Research, 2017, Issn: 2348--6848
- 39. Ms.G.Shobha & Mrs.R. Bhavya, 'Performance Analysis Of Downlink Mimo In Lte Technology.', Jetir, 2017, Issn: 2349-5162
- 40. Ms. T. Surya Bhargavi & Mr.P.Subhakar, 'Performance Analysis For Synthesizing Voltage-Scalled Clock Distribution Networks', Ijirt, 2017, Issn: 2349-6002
- 41. Ms.K. Uma Maheswari & Mr.L.Hari Prasad, Source Code Error Detection In Synthesizable Behavioral Description Functional Verification', Ijirt, 2017, Issn: 2349-6002
- 42. A. Vasavi, Dr. B. Omprakash & Dr. R. Ganapathi, 'Effect Of Various Injection Pressure On Performance And Emission Characteristics Of A Four Stroke Ci Engine Fuelled With Algaebiodiesel', Ijraset, 2017, Issn: 2321-9653

Anurag Engineering College .Ananthagiri (V&M), Kocod,/ Suryapet (Dt.), Telangana-5/8206

## 6. Placements:

The total number of students placed in A.Y 2016-2017:93

S.No	Name of The Company	No.of students Selected
1	Amazon	1
2	Divyasri Relators	4
3	Infinity Building Solutions Pvt.Ltd	1
4	Eureka Outsourcing solutions	19
5	Kiwo plywood kitchens & wardrobes	4
6	Cognizent	4
7	Life style sofa	11
8	SP Global solutions informatics	4
9	TechMahindra	10
10	MGRS Technologies	1
11	Trade HYD.com	5
12	Industrial automations & services	1
13	Automotive Robotics	1
14	Toyota	1
15	Bollineni Med skills	1
16	Nucleonix	6
17	Unic sol Pvt.Ltd	2
18	Karvy computer share	1
19	Pioneer Soft	1
20	Aagna global solutions Pvt.ltd	1
21	Vector India Pvt.Ltd	2
22	NCR corporation pvt.ltd	1
23	Accenture	2
24	Terabite	1
25	Genpact	1
26	Yashoda Hospitals	1
27	Indian Bulls	1
28	HCL	1
29	ICICI	1
30	Indu bala Automotives	1
31	Adroitec Engineering Soltions	1
	TOTAL	93

Anurag Engineering College Ananthagiri (V&M), Kened / Suryapet (Dt.), Telangaria-50820

8 of 10

Anurag Engineering College Ananthagiri (V&M), Kodad

# 7. Achievements in sports and cultural activities:

- 1. B.Naresh Participated In State Level sports Awarded: Runner
- 2. N.Saiteja Participated In State Level sports Awarded: Runner
- 3. A.Ajay Participated In State Level sports Awarded: Runner
- 4. D.Sahithi Participated In National cultural Awarded: Runner
- 5. Y.Preethi Participated In National cultural Awarded: Runner
- 6. B.Nagaraju Participated In National cultural Awarded: Winner
- 7. K.Ganesh Participated In State Level sports Awarded: Runner
- 8. B.Navin Participated In National cultural Awarded: Winner
- 9. Ch.Raviteja Participated In National cultural Awarded: Winner
- 10. S.Naresh Participated In National cultural Awarded: Winner
- 11. P.Narmada Participated In National cultural Awarded: Winner
- 12. P.Shiva Sreenivas Participated In National cultural Awarded: Winner
- 13. P.Yamuna Participated In National cultural Awarded: Winner
- 14. N.Saideep Participated In National cultural Awarded: Winner
- 15. D.Sushma Participated In National cultural Awarded: Winner
- 16. B.Spandana Participated In National sports Awarded: Winner
- 17. D.Kshema Participated In National sports Awarded: Winner
- 18. Ch. Chaitanya Participated In National sports Awarded: Winner
- 19. K.Ravindra Participated In National sports Awarded: Winner
- 20. J.Ganesh Participated In National sports Awarded: Winner
- 21. D. Durga Prasad Participated In State Level sports Awarded: Winner
- 22. Y. Veerababu Participated In State Level sports Awarded: Winner
- 23. B. Santhosh Participated In State Level sports Awarded: Winner
- 24. P. Kotesh Participated In State Level sports Awarded: Winner
- 25. Ajay Participated In State Level sports Awarded: Winner
- 26. M. Shiva Participated In State Level sports Awarded: Winner
- 27. B. Satheesh Participated In State Level sports Awarded: Winner
- 28. B. Nagababu Participated In State Level sports Awarded: Winner
- 29. E. Vamshi Participated In State Level sports Awarded: Winner
- 30. P. Kotesh Participated In State Level sports Awarded: Winner
- 31. M. Shiva Participated In State Level sports Awarded: Winner
- 32. Y. Shiva Raj Participated In State Level sports Awarded: Winner
- 33. M. Shiva Participated In State Level sports Awarded: Winner
- 34. M. Ramulu Participated In State Level sports Awarded: Winner
- 35. Shiva Raj Participated In State Level sports Awarded: Winner
- 36. Ch. Kalyan Choudary Participated In State Level sports Awarded: Winner
- 37. V. Sumanth Participated In State Level sports Awarded: Winner
- 38. P. Kotesh Participated In State Level sports Awarded: Winner
- 39. N. Praveen Kumar Participated In State Level sports Awarded: Winner

9 of 10

Anurag Engineering College

- 40. Y. Shiva Raj Participated In State Level sports Awarded: Winner
- 41. K. Sandeep Participated In State Level sports Awarded: Winner
- 42. E. Vamshi Participated In State Level sports Awarded: Winner
- 43. B. Sathish Participated In State Level sports Awarded: Winner
- 44. Y. Veerababu Participated In State Level sports Awarded: Winner
- 45. Y. Akhil Participated In State Level sports Awarded: Winner
- 46. A. Gopi Reddy Participated In State Level sports Awarded: Winner

# 8. Alumni Contribution: Rs. 3,04,000/-

### 9. Donations:

S.NO	Department	Purposes	Funds Received (in Rs.)
1	Civil Engineering	AADYA 2K17	76,000/-
2	Electrical and Electronics Engineering	SMARTECH 2K17	85,000/-
3	Mechanical Engineering	NIL	NIL
4	Electronics and Communication Engineering	ASCARYA- 2K17	79,000/-
5	Computer Science Engineering	AVIRBHAV- 2K17	90,000/-
TOTAL		3,30,000/-	

Principal

Anurag Engineering College .Ananthagiri (V&M), Kooad,/ Suryapet (Dt.),Telangana-

10 of 10

Principal
Anurag Engineering College



# ANURAG Engineering College

(Approved by AICTE, Permanently Affiliated to JNTU(H), Hyderabad & Accredited by NBA)

An Autonomous Institution

Ananthagiri (V), Kodad (M), Nalgonda (Dt) - 508 206 T.S. Ph: 08683-272555, 272456, Fax: 08683-272454 www.anurag.ac.in

A.Y:2017-18

# **Academic Annual Report**

# 1. Faculty attended professional development programs:

- 1. Yoga for better life on 7/06/2017-7/06/2017
- 2. Be a highly acclaimed engineering teacher and academic leader on 8/06/2017-8/06/2017
- 3. Self development for engineering faculty and their role in motivating the students on  $\frac{9}{06}/2017 \frac{9}{06}/2017$

## 2. Attended faculty development programs:

- 1. K MAHESH attended Two -Weeks Electrical power systems, date(s) of the program organized: 12-06-2017 to 25-06-2017
- 2. A.Suresh attended Two -Weeks Electrical power systems, date(s) of the program organized: 12-06-2017 to 25-06-2017
- 3. K.Shiva Shanker attended Two -Weeks Electrical power systems, date(s) of the program organized: 12-06-2017 to 25-06-2017
- 4. M.Srinu attended Two -Weeks Electrical power systems, date(s) of the program organized: 12-06-2017 to 25-06-2017
- 5.L.Ashok attended Two -Weeks Electrical power systems, date(s) of the program organized: 12-06-2017 to 25-06-2017
- 6. J.Srinivas rao attended Two -Weeks Electrical power systems, date(s) of the program organized: 12-06-2017 to 25-06-2017
- 7. G.CH.Gangarao attended Three Day FDP on "Innovative teaching techniques in engineering graphics", date(s) of the program organized: 05-07-2017 to 07-07-2017
- 8. CH.Ashok attended Three Day FDP on "Innovative teaching techniques in engineering graphics", date(s) of the program organized: 05-07-2017 to 07-07-2017
- 9. A.Suresh attended Three Day FDP on "Innovative teaching techniques in engineering graphics", date(s) of the program organized: 05-07-2017 to 07-07-2017

1 of 7

Anurag Engineering College Ananthagiri (V&M), Kodad Anurag Engineering Co". ge
.Ananthagiri (V&M), Koood.

- 10. L.Ramesh attended Three Day FDP on "Innovative teaching techniques in engineering graphics", date(s) of the program organized: 05-07-2017 to 07-07-2017
- 11. Ch.Pravallika attended Engineering research methodologies, date(s) of the program organized: 11-12-2017 to 14-12-2017
- 12. A.Naresh Kumar attended Engineering research methodologies, date(s) of the program organized: 11-12-2017 to 14-12-2017
- 13. Gopathi Shobha attended One week FDP on "New Algorithms for Signal Processing hands on", date(s) of the program organized: 20-04-2018 to 27-04-2018
- 14. Lakkakula Hari Prasad attended One week FDP on "New Algorithms for Signal Processing hands on", date(s) of the program organized: 20-04-2018 to 27-04-2018
- 15. M.Basha attended One week FDP on "New Algorithms for Signal Processing hands on", date(s) of the program organized: 20-04-2018 to 27-04-2018
- 16. Vattikuti. Kalyani attended One week FDP on "New Algorithms for Signal Processing hands on", date(s) of the program organized: 20-04-2018 to 27-04-2018
- 17. K.Srinadh attended One week FDP on "New Algorithms for Signal Processing hands on", date(s) of the program organized: 20-04-2018 to 27-04-2018

## 3. NSS Activity:

- 1. NSS (Telangana Government) participated students 67
- 2. NSS(Ministry of Health & Family Welfare, Central Government) participated students 66
- 3. United Nations Information Centre for India & Bhutan, Shri Ram Chandra Mission, The Heartfulness Foundation participated students 9
- 4. NSS(Ministry of Health & Family Welfare, Central Government) participated students 27
- 5. NSS(International Disaster Management Day) participated students 94
- 6. NSS(Human Rights Day) participated students 41
- 7. NSS participated students 78
- 8. NSS(Voters Day) participated students 91
- 9. NSS(World Water Day) participated students 32
- 10. NSS(World Water Day) participated students 113

Anurag Engineering College .Ananthagiri (V&M), Kocad. Suryapet (Dt.), Telangana-50820

2 of 7

### 4. MoU'S:

- Mahindra group's truck and bus division Signed agreement with AEC for the duration of
   5 Years
- 2. Infosys Signed agreement with AEC for the duration of: 2 Years
- 3. Telangana Acadamy for Skill and Knowledge Signed agreement with AEC for the duration of: 1 year
- 4. Telangana Acadamy for Skill and Knowledge Signed agreement with AEC for the duration of: 1 Year
- 5. Telangana Acadamy for Skill and Knowledge Signed agreement with AEC for the duration of: 1 Year
- Telangana Acadamy for Skill and Knowledge Signed agreement with AEC for the duration of: 1 Year
- 7. Telangana Acadamy for Skill and Knowledge Signed agreement with AEC for the duration of: 1 Year
- 8. Telangana Acadamy for Skill and Knowledge Signed agreement with AEC for the duration of: 1 Year
- Telangana Acadamy for Skill and Knowledge Signed agreement with AEC for the duration of: 1 Year
- 10. Armtronics Ltd Signed agreement with AEC for the duration of: 1 years
- 11. Physitech Electronics Signed agreement with AEC for the duration of : 1 year
- 12. S.S.Lab Equipments Signed agreement with AEC for the duration of: 1 year
- 13. Vantage Technologies Signed agreement with AEC for the duration of: 1 year
- 14. Monoster.com Signed agreement with AEC for the duration of: 3 years

### 5. Research Publications:

Anurag Engineering College

- J Mounika , C.Manikanta Reddy ,'An Experimental Investigation On Nylon Fiber And Fly Ash Reinforced M40 Grade Of Concrete', Jetir, Vol-6, Issue-02, 2018, Issn: 2949-5162
- Dr.Alluru Sreenivas,'A Study In Enhancing The Marketing Techniques In Customer Satisfaction In Maruti Suzuki', Ijsrr, 2018, Issn: 2279-543x
- Dr.Alluru Sreenivas, 'A Study On Buying Behaviour Pattern Of Consumers In General Merchandise', Gjesr, 2018, Issn: 2348-8034

3 of 7

Anurag Engineering College .Ananthagiri (V&M), Keead,/ Suryapet (Dt.),Telangana-508200

- Dr.Alluru Sreenivas,'A Study On Budgeting And Budgetary Control System', Ijr Publishers, 2018, Issn: 2236-6124
- Dr.Alluru Sreenivas, 'Data Enhancement On Foreign Institutional Investments And Its Impact On Indian Stock Market', Gjesr, 2018, Issn: 2348-8034
- K Bullibabu ,Dr.Md Abidali, K Veeranjaneyulu, 'Characterization And Production Of Thermal Insulating Fired Clay Bricks With Admixture Of Bagasse And Palmyra Fruit Fiber', Elsver Materials Today Proceedings, 2018, Issn: 2214-7853
- Daruri Harish, K. Veeranjaneyulu, 'Cfd Analysis On Car Body', International Research Journal Of Engineering And Technology (Irjet), 2018, Issn: 2395-0056
- Jilla Naveen, Kancharla Bullibabu, K. Veeranjaneyulu, Dr.Md. Abidali, 'Production And Analysis Of Composite Construction Materials With Admixture Of Coal-Bagasse Based Fly Ash And Perlite By Ansys Approach', International Research Journal Of Engineering And Technology (Irjet), 2018, Issn: 2395-0056
- Mohmmad Noor Ul Huda Askary, G.Ch.Gangarao, 'Experimental Characterization Of The Mechanical Properties Of 3d-Printed Abs And Pla Parts', International Journal Of Research And Analytical Reviews (Ijrar), 2018, Issn: 2348-1269
- 10. G.Srinivasa Rao, 'Dynamic And Universal Assessment With Flaxen Cloud Data Arbitration ',International Journal Of Innovative Techology And Research, 2018, Issn: 2320-5547
- 11. P.Niranjan, Deduplicable Dynamic Srorage Guide For Multiple User Environments', International Journal Of Innovative Techology And Research, 2018, Issn: 2320-5547
- P.Gurulingam, 'Construction Of Enquirt Relaxations Fir Supporting More Data', International Journal Of Innovative Techology And Research, 2018, Issn: 2320-5547
- 13. A.Naresh Kumar, Privacy Preserving And Continuous Lbs Using Grid System', International Journal Of Advanced In Management, Technology And Engineering Sciences, 2018, Issn: 2249-7455
- 14. A.Naresh Kumar, Image Recognition Theory For Natural Language Using Imagesand Text', International Journal Of Innovations & Advancement In Computer Science, 2018, Issn: 2347 – 8616

Anurag Engineering College Ananthagiri (V&M), Kotad,/ Suryapet (Dt.),Telangana-50820

- 15. Y.Laxmi Prasana, 'High Dimentional Feacture A Low-Rank Signicantly Reduces The Reckoning Several Model Retrievals', International Journal Of Innovative Techology And Research, 2018, Issn: 2320-5547
- P.Sandeep, 'The Discovery Of Cyber Harrying Is Based On Automatic Coding To Reduce Noise', International Journal Of Innovative Techology And Research, 2018, Issn: 2320-5547
- 17. K.Vijay Kumar, Dual Access Control Of The Components Of Cloud Computing Web Services', International Journal Of Innovative Techology And Research, 2018, Issn: 2320-5547
- G.Sathyanarayana & Dr.G.Ravi Kumar, 'A Fuzzy Control Statcom For Compensation Of Seig Feeding Single Phase Harmonic Load', Arpn, 2018, Issn: 1819-6608
- 19. A.Suresh, Enhancement Of Power Quality In Grid Connected Renewable Energy Systems, Ijr, 2018, Issn: 2236-6124
- 20. J. Srinivas Rao & Dr.T. Suresh Kumar , 'Simulation Of Three Phase 5- Level
- 21. Cascaded H-Bridge Inverter Fed Bldc', Jetir, 2018, Issn: 2349-5162
- 22. G.Sathyanarayana & Dr.G.Ravi Kumar , 'Performance Analysis Of Statcom Compensated Dfig Connected System Under Power Quality Issues Using Wavelet Analysis', Jetir, 2018, Issn: 2349-5162
- 23. P.Srinivasa Varma & T. Suresh Kumar ,'Novel Switching Design Structure For Three Phase 21-Level Multilevel Inverter Fed Bldc Drive Application', Ijpeds, 2018, Issn: 2088-8694
- 24. Mr.L.Nageswara Rao, Mr.V.Santhosh Kumar & Mr.M.Basha,'A Compact Circular Patch Antenna For Wireless Network Applications.', International Journal Of Engineering And Technology, 2018, Issn: 2227-524x.

Anurag Engineering College
.Ananthagiri (V&M), Kocad,/
Suryapet (Dt.),Telangana-808206

5 of 7

Principal
Anurag Engineering College
Ananthagiri (V&M), Kodad,/
Suryapet (Dt.), Telangana-508206

## 6. Placements:

The total number of students placed in A.Y 2017-2018: 103

S.NO	Name of the company	No. of students selected	
1	KIWO	6	
2	CATALOG IT SOLUTIONS PVT LTD	1	
3	HR OUTSOURCING ENGINEERING PVT LGTD	1	
4	NCC Limited	1	
5 .	METAFIN CONSULTING PVT LIMITED	1	
6	LIFE STYLE SOFA	16	
7	WIPRO	4	
8	GHR HONDA, Harshith motors Pvt Ltd	1	
9	INFINIMINDS TPOWERS	1	
10	SURYA TECH SOLUTIONS	12	
11	SAN INFORMATION SOLUTION PVT LTD	1	
12	COGNIZANT	11	
13	YOUR PRACTISE ONLINE	1	
14	CAPGEMINI	2	
15	PROVIZER BUSINESS SOLUTIONS	6	
16	VEDICSOFT SOLLUTIONS INDIA PVT LTD	1	
17	HCL	1	
18	ACCENTURE	5	
19	IBM India Private Limited	1	
20	HD EDU SERVICES	1	
21	COSERVE SOFTWARE SOLUTIONS PVT.Ltd	1	
22	JUSTICETRAX IT SOLUTIONS	1	
23	GLOBAL LOGIC	1	
24	DIVIS LABS	1	
25	Tata Consultancy Services	2	
26 .	FROSYS SOFTWARE india private ltd	1	
27	KARVY FINTECHNOLOGIES PVT LTD	1	
28	Genpact India Unitech Hi Tech Structures Ltd	3	
29	Jocata Financial Advisory & Technology	1	
30	FORTUNE HONDA	3	
31	HDB Finance	2	
32	Mahindra Finance	1	
33	NEMO IT	-1	
34	CLOUD BIG DATA	1	
35	Ebix Software India Pvt Ltd	1	
36	Cosmickent Techno solutions	1	
37	Techmahindra	1	
38	Capgemini Technology Services India Pvt Ltd	2	
39	Metrics Lab	1	
40	Fortune 500 Apps	2	
41	AGILE CRM	1	
	Total	103	

6 of 7

Principal
Anurag Engineering College
Ananthagiri (V&M) Kodad

Anurag Engineering College
Ananthagiri (V&M), Kananthagiri (Dt.), Telangangan (Dt.)

# 7. Achievements in sports and cultural activities:

- 1. M. Sushmitha Participated In Nationalcultural Awarded: Runner
- 2. P.Harish Participated In State Levelsports Awarded: Winner
- 3. P.Bhaskar Participated In State Levelsports Awarded: Winner
- 4. V.Shoba Participated In Nationalcultural Awarded: Runner
- 5. T.Saikumar Participated In State Levelsports Awarded: Runner
- 6. T.Saikumar Participated In State Levelsports Awarded: Runner
- 7. Akhila Ganna Participated In Nationalsports Awarded: Winner
- 8. Naveen Yennaboina Participated In Nationalsports Awarded: Winner
- 9. Ravindra Kuntigorla Participated In Nationalsports Awarded: Winner
- 10. Navya Kuntigorla Participated In Nationalsports Awarded: Winner
- 11. Y. Shiva Raj Participated In State Levelsports Awarded: Winner

# 8. Alumni Contribution: Rs.3,52,000/-

### 9. Donations:

S.NO	Department	Purposes	Funds Received (in Rs.)
1	Civil Engineering	AADYA 2K18	75,000/-
2	Electrical and Electronics Engineering	SMARTECH 2K18	75,000/-
3	Mechanical Engineering	Adwitiya 2K18	62,000/-
4	Electronics and Communication Engineering	ASCARYA- 2K18	78,000/-
5	Computer Science Engineering	AVIRBHAV- 2K18	1,00,000/-
TOTAL		3,90,000/-	

Principal

7 of 7

Principal
Anurag Engineering College

Anurag Engineering College
Ananthagiri (V&M), Kodad



# ANURAG Engineering College

(Approved by AICTE, Permanently Affiliated to JNTU(H), Hyderabad & Accredited by NBA)

An Autonomous Institution

Ananthagiri (V), Kodad (M), Nalgonda (Dt) - 508 206 T.S. Ph: 08683-272555, 272456, Fax: 08683-272454 www.anurag.ac.in

A.Y:2018-19

## **Academic Annual Report**

## 1. Faculty attended professional development programs:

- 1. Improving Teaching Effectiveness on 07/06/2018-07/06/2018
- 2. Entrepreneurship Development & IPR on 08/06/20188/06/2018
- 3. Sponsored Research Programmes on 09/06/2018-09/06/2018
- 4. Transforming Education with Microsoft Technologies on 04/04/2019-04/04/2019

### 2. Attended faculty development programs:

Anurag Engli

- 1. G.Varma Attended ONE WEEK FDP ON ENTERPRISE ARCHITERCTURE WITH TOGAF, Date(S) Of The Program Organized: 04-07-2018 To 08-07-2018
- 2. D.Venkanna Attended ONE WEEK FDP ON ENTERPRISE ARCHITERCTURE WITH TOGAF, Date(S) Of The Program Organized: 04-07-2018 To 08-07-2018
- 3. Y.Bharath Bhushan Attended ONE WEEK FDP ON ENTERPRISE ARCHITERCTURE WITH TOGAF, Date(S) Of The Program Organized: 04-07-2018 To 08-07-2018
- 4. K.Vijay Kumar Attended ONE WEEK FDP ON ENTERPRISE ARCHITERCTURE WITH TOGAF, Date(S) Of The Program Organized: 04-07-2018 To 08-07-2018
- P:Gurulingam Attended ONE WEEK FDP ON ENTERPRISE ARCHITERCTURE WITH TOGAF, Date(S) Of The Program Organized: 04-07-2018 To 08-07-2018
- P.NIRANJANKUMAR Attended ONE WEEK FDP ON ENTERPRISE ARCHITERCTURE WITH TOGAF, Date(S) Of The Program Organized: 04-07-2018 To 08-07-2018
- G.Srinivas Rao Attended ONE WEEK FDP ON ENTERPRISE ARCHITERCTURE WITH TOGAF, Date(S) Of The Program Organized: 04-07-2018 To 08-07-2018

Principal
Anurag Engineering College

1 of

- Ch.Krishna Prasad Attended ONE WEEK FDP ON ENTERPRISE ARCHITERCTURE WITH TOGAF, Date(S) Of The Program Organized: 04-07-2018 To 08-07-2018
- L.Hari Prasad Attended FDP On Student Induction, Date(S) Of The Program Organized
   9-05-2019 To 11-05-2019

### 3. NSS Activity:

- 1. NSS(International Yoga Day) participated students 90
- 2. NSS(Govt of India) participated students 68
- 3. NSS participated students 106
- United Nations Information Centre for India & Bhutan, Shri Ram Chandra Mission, The Heartfulness Foundation participated students 8
- 5. CHIEF MINISTER'S DISTRESS RELIEF FUND KERALA participated students 92
- 6. NSS participated students 112
- 7. NSS(UN, GOI & Telangana Government) participated students 97
- 8. NSS(Engineer's Day) participated students 32
- 9. NSS(NSS Day) participated students 29
- NSS(Ministry of Health & Family Welfare, Central Government) participated students
   102
- 11. NSS(National Youth Parliament Program) participated students 26
- 12. NSS participated students 110
- 13. NSS(Water Conservation) participated students 108

### 4. MoU'S:

- Mahindra group's truck and bus division Signed agreement with AEC for the duration of
   5 Years
- 2. Infosys Signed agreement with AEC for the duration of: 2 Years
- 3. Infosys Signed agreement with AEC for the duration of: 2 Years
- 4. Telangana Academy for Skill and Knowledge Signed agreement with AEC for the duration of: 1 year

2 of 10

Anurag Engineering College Ananthagiri (V&M), Kodad, Suryapet (Dt.), Telangana-5082

- Telangana Academy for Skill and Knowledge Signed agreement with AEC for the duration of: 1 year
- Telangana Academy for Skill and Knowledge Signed agreement with AEC for the duration of: 1 year
- 7. Telangana Academy for Skill and Knowledge Signed agreement with AEC for the duration of: 1 Year
- Telangana Academy for Skill and Knowledge Signed agreement with AEC for the duration of: 1 Year
- Telangana Academy for Skill and Knowledge Signed agreement with AEC for the duration of: 1 Year
- 10. Telangana Academy for Skill and Knowledge Signed agreement with AEC for the duration of: 1 Year
- 11. Telangana Academy for Skill and Knowledge Signed agreement with AEC for the duration of: 1 Year
- 12. Telangana Academy for Skill and Knowledge Signed agreement with AEC for the duration of: 1 Year
- 13. Armtronics Ltd Signed agreement with AEC for the duration of: 1 year
- 14. Physitech Electronics Signed agreement with AEC for the duration of: 1 year
- 15. S.S.Lab Equipments Signed agreement with AEC for the duration of: 1 year
- 16. Vantage Technologies Signed agreement with AEC for the duration of: 1 year
- 17. Talantio Solutions India Pvt. Ltd. Signed agreement with AEC for the duration of : 3 years

#### 5. Research Publications:

- Dr.K.Ramesh, Enhancing Listening Comprehension Skills Of Professional Students Through Public Speeches', Literary Endeavor, 2019, Issn: 0976-299x
- Dr D. Hari Prasad, "Preparation And Characterization Of Gel Polymer Electrolyte Based On Pan- Nh4cf3so4 And Nano Zro2 Filler – Application As An Electrochemical Cell" ', International Journal Of Innovative Technology And Exploring Engineering (Ijitee), 2019, ISSN: 2278-3075.

3 of 10

Anurag Engineering College Ananthagiri (V&M), Koca. Suryapet (Dt.), Telangane-908

- V. Achi Reddy & S.Yasoda Krishna, Suppress Of Torque Ripple In Induction Motor Employing Predictive Control Scheme', Jac, 2019, Issn: 0731-6755
- M.Srinu, B.Sreenu2, Performance Analysis Of Z Source Multilevel Inverter For Induction Motor Drives', Jasc, 2019, Issn: 1076-5131
- Raghu Thumu, K. Harinadha Reddy, 'Pi, Fuzzy Based Controllers For Facts Device In Grid Connected Pv System', Ijie, 2019, Issn: 2229-838x
- J. Srinivas Rao, Dr.T. Suresh Kumar, Three Phase 7-Level Semi Cross Switched Multilevel Inverter', Jetir, 2019, Issn: 2349-5162
- K. Veeranjaneyulu & Dr.T. Venkateswara Rao, 'Experimental Investigation On Single Cylinder Four Stroke C.I Engine Fueled As A Purified Engine Oil', Journal Of Emerging Technologies And Innovative Research (Jetir), 2019, Issn: 2349-5162
- K. Veeranjaneyulu & Dr.T. Venkateswara Rao, 'Fabrication And Performance Evolution Of Domestic Refrigerator Using Lpg As Refrigerant', International Journal Of Research And Analytical Reviews (Ijrar), 2019, Issn: 2019
- Kancharla Bullibabu, Dr.Md.Abidali &Dr.G. Diwakar., 'Production And Thermal Analysis Of Composite Brick By Ansys Approch', Journal Of Emerging Technologies And Innovative Research (Jetir), 2019, Issn: 2349-5162
- Kancharla Bullibabu, Dr.Md.Abidali &Dr.G. Diwakar., 'Production And Characterization Of Composite Fired Clay Brick', International Journal Of Research And Analytical Reviews (Ijrar), 2019, Issn: 2348-1269
- 11. E Sadanandam, K Kasinadham ,M Ravi Kumar., 'Development And Analysis Of Mechanical Properties Between Banana Fibre And E-Glass Fibre Reinforced Composites', Journal Of Emerging Technologies And Innovative Research (Jetir), 2019, Issn: 2349-5162
- 12. L Ramesh, B Devender &E Sadanandam, Stress Distribution Analysis On Banyan
- Fibre And Jute Fibre Reinforced Composites With Ansys Approch', International Journal Of Research And Analytical Reviews (Ijrar), 2019, Issn: 2348-1269
- 14. L Ramesh, K Veeranjaneyul & K Bullibabu, Evalution And Comparison Of Mechanical Properties Between Banyan Fibre And Jute Fibre Reinforced Composites', Journal Of Emerging Technologies And Innovative Research (Jetir), 2019, Issn: 2349-5162

Anurag Engineering
Ananthagiri (V&M),
Survapet (Dt.) Telapa

Principal
Anurag Engineering College

- 15. A Suresh, K Veeranjaneyulu & K Bullibabu, 'Fabrication Of Solar Based Zeolite Vapour Absorption Refrigeration System', Journal Of Emerging Technologies And Innovative Research (Jetir), 2019, Issn: 2349-5162
- K.Sudhakar & K.Veeranjaneyulu , 'Experimental Testing On Mechanical Properties Of Waste Plastic Bricks With Additives', Journal Of Emerging Technologies And Innovative Research(Jetir), 2019, Issn: 2349-5162
- 17. Narraa Naveen & J Ashok, Store Separation Of Finned Store Using Numerical Simulations', International Journal Of Research And Analytical Reviews (Ijrar), 2019, Issn: 2349-5162
- 18. Narraa Naveen & J Ashok, 'Analysis Of Gas Turbine Stator Blade', International Journal Of Research And Analytical Reviews (Ijrar), 2019, Issn: 2349-5162
- 19. P Chittibabu, J Ashok & E Sadanandam3, 'Design And Analysis Of Solar Grass Cutter', Journal Of Emerging Technologies And Innovative Research (Jetir), 2019, Issn: 2349-5162
- 20. A.Shiva Krishna, 'Detail Investigation On Water Treatment Process And Its Distribution Network Of Mission Bhagiratha In Paleru – A Case Study', Jetir, Vol-6, Issue-04, 2019, Issn: 2349-5163
- 21. A.Shiva Krishna, Delegate The Safety Investigations At Unsingalised Intersection A Study', Jasc , Volume Vi, Issue Iv, April/2019, 2019, Issn: 1076-5131
- 22. Ch. Vasantha Sk. Abdul Pasha, 'Upqc Based Single-Phase To Three-Phase Power Conversion
- 23. With Earth Line In Distribution Grids', Jaetsd Jaras., 2019, Issn: 2394-8442
- Banoth Anusha K.Rajani, Power Quality Enhancement By Voltage Regulator In Distribution Grid', Jaetsd Jaras., 2019, Issn: 2394-8442
- B. Yogeswara Reddy, J. Srinivas Rao, 'Fifteen Level Cross H Bridge Multilevel Inverter Fed Pmsm', Ijitee, 2019, Issn: 2278-3075
- S. Chandra Shekar, G. Ravi Kumar S.V.N.L Lalitha, 'Wavelet-Ann Based Fault Location Identification In Micro Grid Inter Connected Transmission System', Ijrte, 2019, Issn: 2277-3878
- T. Raghuk. Harinadha Reddy, 'Pi, Fuzzy Based Controllers For Facts Device In Grid Connected Pv System', Ijie, 2019, Issn: 2229-838x 2600-7916

Anurag Engineering College Ananthagiri (V&M), Kodad, Ananthagiri (V&M) Telangana-508206 Anurag Engineering Comments

Ananthagiri (V&M), Komments

Survapet (Dt.), Telangana

- 28. Sk. Abdul Pasha N. Prema Kumar, 'Fractional-Order Pid Controlled Unified Power Quality Conditioner System With Enhanced Response', Ijeat, 2019, Issn: 2249 – 8958
- Dr.Chn.Santhosh Kumar, V.Suryapavankumar, 'Similarity Matching Of Pairs Of Text Using Cact Algorithm', Ijeat, 2019, Issn: 2249-8958
- 30. Dr.Chn.Santhosh Kumar, Effective Data Analytics On Opinion Mining', Ijitee, 2019, Issn: 2278-3075
- 31. Dr.Chn.Santhosh Kumar, 'An Experimental Analysis Of The Applications Of Data Mining Methods On Big Data', Ijast, 2019, Issn: 2005-4238
- 32. Dr.Chn.Santhosh Kumar, Formulation Of Control Strategies For Iot Task Scheduling', Ijrte, 2019, Issn: 2277-3878
- Aruna Thotapalli, 'Advanced Network Security With Its Security Attacks And Security Mechanisms, Security Policies', Jicr, 2019, Issn: 0022-1945
- 34. Dr M Murugesan, 'Iot Based Remote Health Care Monitoring With Cloud Supporting System', Cej, 2019, Issn: 0898-3577
- Dr M Murugesan, Ch. Krishna Prasad, Efficient Forwarding Node List Algorithm In Wireless Sensor Networks', Jct, 2019, Issn: 0731-6755
- 36. A Naresh Kumar, 'Prediction Of Crude Oil Price With The Use Of Ensemble Machine Learning', Adalya Journal, 2019, Issn: 1301-2746
- 37. A Naresh Kumar, 'Character Recognition Of Ancient South Indian Language With Conversion Of Modern Laguage And Translation', Jct, 2019, Issn: 0731-6756
- 38. A Naresh Kumar, 'Ranking Fraud Detection For Mobile Applications', Cjmr, 2019, Issn: 0975-6876
- 39. Gopathi.Shobha,'Low Density Parity Check Channel Coding For 5g New Radio', Ijaema, 2019, Issn: 0886-9367
- 40. Leelashyam.V & Basha M,'Design And Synthasis Of Sense Amplifier Half-Buffer Asynchronous Logic Qdi Cell Template', Journal Of Information And Computational Science, 2019, Issn: 1548-7741
- 41. G.Shobha & Dr.K.Seetharam,'Advanced Blanking Non Linearity For Mitigating Impulsive Interference In Ofdm System', Compliance Engineering Journal, 2019, Issn: 0898-3577

Anurag Engineering College Ananthagiri (V&M), Kodad,/ Suryapet (Dt.), Telangana-5082



- 42. Gopathi.Shobha, 'Design And Implementation Of Bcd Adders Using Quantum Dot Cellular Automata For Area Efficient Applications', Compliance Engineering Journal, 2019, Issn: 0898-3577
- 43. Dr.P.Jyothi, Bipartite Weighted Graph Access For Optimal Label Prediction', International Journal Of Recent Technology And Engineering (Ijrte), 2019, Issn: 2277-3878

Anurag Engineering College Ananthagiri (V&M), Kocad,/

Suryapet (Dt.), Telangana-

7 of 10

Anurag Engineering College
.Ananthagiri (V&M), Kodad,/
Survapet (Dt.).Telangana-508206

## 6. Placements:

The total number of students placed in A.Y 2018-2019: 130

S.NO	Name of the company	No. of candidates selected
1	CATALOG IT SOLUTIONS PVT LTD	2
2	CONCRETE INFRA	1
3	INDOQATAR PROJECTS PVT LTD	1
4	DHANUSH	1
5	IBEON INFOTECH	26
6	Just Dial Limited	6
7	SURYA TECH SOLUTIONS	31
8	TECH MAHINDRA	20
9	Decathlon Sports India	1
10	Amrita Das HCL TECHNOLOGIES LTD	2
11	IBM India Private Limited	13
12	Wipro	1
13	JNET Technologies Pvt Ltd	1
14	Zeelog Logistics Solutions	1
15	Global Campus Head Wipro Limited	1
16	Volante Software Private Limited	1
17	K Ganesan Global Head Talent Acquisition & AIPTCS	3
18	Damodar Padhi TCS	1
19	Accenture Solutions Pvt. Ltd	1
20	HRBP AMD India Private Limited	1
21	Ariston Tek Solutions Pvt. Ltd.	1
22	Capgemini Technology Services India Limited	1
23	QA HighRadius Technologies Pvt. Ltd	2
24	INFOSYS LIMITED	7
25	ANUSHA KHR Consultant Stellar Technologies	1
26	CONNEQT BUSINESS SOLUTIONS LIMITED	3 .
	Total	130

Anurag Engineering College Ananthagiri (V&M), Kocada Suryapet (Dt.) Telemana-500

8 of 10

# 7. Achievements in sports and cultural activities:

- 1. B.Akhil Reddy Participated In National cultural Awarded: Runner
- 2. Ch.Deekshitha Participated In National cultural Awarded: Winner
- 3. K.Ravi Participated In National sports Awarded: Winner
- 4. M.Rachana Participated In National cultural Awarded: Runner
- 5. G.Madhu Babu Participated In State Level sports Awarded: Winner
- 6. Y.Ramya Participated In National sports Awarded: Runner
- 7. N.Ashok Participated In State Level sports Awarded: Runner
- 8. N.Sai Kumar Participated In National sports Awarded: Winner
- 9. D.Anuhya Participated In National cultural Awarded: Winner
- 10. K.Naveen Kumar Participated In State Level sports Awarded: Runner
- 11. Ch.Nirmala Participated In National sports Awarded: Runner
- 12. K.Rajeshwari Participated In National sports Awarded: Winner
- 13. B. Venu Gopal Participated In National cultural Awarded: Winner
- 14. A Naveen Participated In National cultural Awarded: Runner
- 15. Ch. Sravani Participated In National sports Awarded: Winner
- 16. R.Yashwanth Participated In National sports Awarded: Winner
- 17. K.Ramesh Participated In National sports Awarded: Winner
- 18. B. Vikas Participated In National sports Awarded: Winner
- 19. Ch.Sri Vidya Participated In National Sports Awarded: Runner
- 20. E. Vamshi Participated In State Level sports Awarded: Winner
- 21. K. Sandeep Participated In State Level sports Awarded: Winner
- 22. N. Praveen Participated In State Level sports Awarded: Winner
- 23. M. Madhukar Participated In State Level sports Awarded: Winner
- 24. M. Sandeep Participated In State Level sports Awarded: Winner
- 25. M. Abhishek Participated In State Level sports Awarded: Winner
- 26. B. Sumanth Participated In State Level sports Awarded: Winner
- 27. Ramulu Participated In State Level sports Awarded: Winner
- 28. N. Praveen Kumar Participated In State Level sports Awarded: Winner

9 of 10

Anurag Engineering College
-Ananthagiri (V&M), Kenst,
Suryapet (Dt.),Telangaña 1981

8. Alumni Contribution: Rs. 4,56,000/-

#### 9. Donations:

s.no	Department	Purposes	Funds Received (in Rs.)
1	Civil Engineering	AADYA 2K19	80,000/-
2	Electrical and Electronics Engineering	SMARTECH 2K19	85,000/-
3	Mechanical Engineering	ADWITIYA 2K19	78,000/-
4	Electronics and Communication Engineering	ASCARYA-2K19	92,000/-
5	Computer Science Engineering	AVIRBHAV-2K19	1,05,000/-
TOTAL			4,40,000/-

Principal

Anurag Engineering College
Ananthagiri (V&M), Kocad,
Suryapet (Dt), Teangang 502

Anurag Engineering College
Ananthagiri (V&M), Kodad,/
Suryapet (Dt.),Telangana-508206



# ANURAG Engineering College

(Approved by AICTE, Permanently Affiliated to JNTU(H), Hyderabad & Accredited by NBA) An Autonomous Institution

Ananthagiri (V), Kodad (M), Nalgonda (Dt) - 508 206 T.S. Ph: 08683-272555, 272456, Fax: 08683-272454 www.anurag.ac.in

A.Y:2019-20

# **Academic Annual Report**

# 1. Faculty attended professional development programs:

- 1. NAAC SSR Filling and Preparing for NAAC assessment on 08-06-2019 to 08-06-2019
- 2. Technical writing and Publication in Indexed Journals (Scopus, Web of Science, SCI) on 08-06-2019 to 08-06-2019
- 3. Teacher Role, Teaching Skills and classroom management on 10-06-2019 to 10-06-2019
- 4. Personality development on 10-06-2019 to 10-06-2019
- 5. Implementation in examination reforms as AICTE guidelines and in line with OBE on 11-06-2019 to 11-06-2019
- 6. Technology Integration into conventional Education on 11-06-2019 to 11-06-2019

# 2. Attended faculty development programs:

Anuraa Engineering College

- 1. Naresh Kumar Athiappan attended Demystifying Networking, date(s) of the program organized: 01-07-2019 to 31-08-2019
- 2. K Veeranjaneyulu attended Swayam course in Refrigeration & Air conditioning, date(s) of the program organized: 01-07-2019 to 30-09-2019
- 3. Dara Hariprasad attended Introductory Organic Chemistry I, date(s) of the program organized: 01-07-2019 to 30-09-2019
- 4. D Sravanthi attended foundation engineering, date(s) of the program organized: 01-07-2019 to 30-09-2019
- 5. Venkateswarlu Gundepuri attended SOFT SKILLS, date(s) of the program organized : 01-07-2019 to 31-10-2019

1 of 15

Anurag Engineering College Ananthagiri (V&M), Kodad.

- Yarra Sridevi attended SOLID STATE PHYSICS (NPTEL-SWAYAM), date(s) of the program organized: 01-07-2019 to 31-10-2019
- 7. Jyothi.Puligadda attended HIGHER ENGINEERING MATHEMATICS(swayam online fdp course), date(s) of the program organized: 01-07-2019 to 31-10-2019
- 8. S.Upendar attended Training of Trainers, NPTEL Online Certification(Swayam), date(s) of the program organized: 01-07-2019 to 31-10-2019
- 9. Niranjan Kumar Parvatham attended Programming In Java, date(s) of the program organized: 01-07-2019 to 31-10-2019
- 10. L Naga Venkata Kartheek Gopu attended Software Project Management, date(s) of the program organized: 01-07-2019 to 31-10-2019
- 11. K Naresh Kumar attended Problem SOLVING THROUGHT PROGRAMMING IN C, date(s) of the program organized: 01-07-2019 to 31-10-2019
- 12. Basha .M attended Microwave theory and techniques, date(s) of the program organized: 01-07-2019 to 31-10-2019
- Sunkari Naveen Kumar attended COURSE COMPLETION CERTIFICATE ON "Basic Electrical Circuits" IN SWAYAM, date(s) of the program organized: 01-07-2019 to 31-10-2019
- 14. D.Shirisha attended COURSE COMPLETION CERTIFIACATE ON "Digital circuits" IN SWAYAM, date(s) of the program organized: 01-07-2019 to 31-10-2019
- 15. Jonnalagadda Usha attended COURSE COMPLETION CERTIFIACATE ON "Digital circuits" IN SWAYAM, date(s) of the program organized: 01-07-2019 to 31-10-2019
- 16. Lakkakula Hari Prasad attended COURSE COMPLETION CERTIFIACATE ON "Digital circuits" IN SWAYAM, date(s) of the program organized: 01-07-2019 to 31-10-2019
- 17. Vattikuti Kalyani attended COURSE COMPLETION CERTIFICATE ON "Op-amp Practical Applications:Design, Simulation and implementation" IN SWAYAM, date(s) of the program organized: 01-07-2019 to 31-10-2019
- 18. Gopathi Shobha attended Digital Circuits, date(s) of the program organized: 01-07-2019 to 31-10-2019
- Bhonasi Devender attended SWAYAM-solid mechanics, date(s) of the program organized: 01-07-2019 to 31-10-2019

Anurag Engineering College
.Ananthagiri (V&M), Kodad,/
Suryapet (Dt.),Telangana-5082

Principal College

- 20. Kambhampati Vijay Kumar attended Discrete Mathematics, date(s) of the program organized: 01-07-2019 to 31-10-2019
- 21. Panuganti Chitti Babu attended Engineering Metrology, date(s) of the program organized : 01-07-2019 to 31-10-2019
- 22. V.Sarada attended Performance and Reward Management, NPTEL Online Certification (Swayam), date(s) of the program organized: 01-07-2019 to 30-11-2019
- 23. G.Varma attended Performance and Reward Management, NPTEL Online Certification (Swayam), date(s) of the program organized: 01-07-2019 to 30-11-2019
- 24. Mulakalapally Shailaja attended Python for Data Science, date(s) of the program organized: 01-08-2019 to 30-09-2019
- 25. Venkateswara Rao Harimasa attended Water, Society and Sustainability, date(s) of the program organized: 01-08-2019 to 30-09-2019
- 26. Y Laxmi Prasanna attended Python for Data Science, date(s) of the program organized: 01-08-2019 to 30-09-2019
- 27. A .Suresh attended Swayam course in Steam Power Engineering, date(s) of the program organized: 01-08-2019 to 31-10-2019
- 28. Ch Udaya Bhaskar attended COURSE COMPLETION CERTIFIACATE ON "FIBER OPTIC COMMUNICATION SYSTEMS AND TECHNIQUES" IN SWAYAM, date(s) of the program organized: 13-11-2019
- 29. Aruna Thotapalli attended Swayam Online Course Certification of Computer Networks, date(s) of the program organized: November 2019
- 30. Dr.A.Srinivas attended ONE WEEK FDP ON RESEARCH METHODOLOGIES, date(s) of the program organized: 22-07-2019 to 27-07-2019
- 31. Padakandla G Brahmachary attended Introduction to Probability and Statistics, date(s) of the program organized: 01-01-2020 to 29-02-2020
- 32. Kancharla Bulli Babu attended Swayam Certificate In Power Plant Engineering, date(s) of the program organized: 01-01-2020 to 31-03-2020
- 33. Ramavat Ganapati attended Swayam Certificate in Material Science and Engineering, date(s) of the program organized: 01-01-2020 to 31-03-2020
- 34. Yanamala Rajesh Khanna attended SWAYAM- Fundamental of welding science and technology, date(s) of the program organized: 01-01-2020 to 31-03-2020

Principal
Anurag Engineering College

Principal
Anurag Engineering College
. Ananthagiri (V&M), Kodad,

- 35. A Shivakrishna attended Geotechnical engineering -1 NPTEL, date(s) of the program organized: 01-01-2020 to 30-04-2020
- 36. Yallapragada Venkata Raghavendra Naga Pawan attended PROBLEM SOLVING THROUGHT PROGRAMMING IN C, date(s) of the program organized: 01-01-2020 to 30-04-2020
- 37. Burra Narasimha Rao attended PRINCIPLES OF SIGNALS AND SYSTEMS, date(s) of the program organized: 01-01-2020 to 30-04-2020
- 38. Chakka Krishna Prasad attended NPTEL course Problem solving through Programming In C, date(s) of the program organized: 01-01-2020 to 30-04-2020
- 39. Dr. Y Hari Krishna attended Differential equations for engineers, date(s) of the program organized: 03-06-2020
- 40. L.Santhinirmala attended Introduction to Electronics, date(s) of the program organized: 28-04-2020 to 20-06-2020
- 41. Ashok Lakumalla attended Wind Energy, date(s) of the program organized: 05-05-2020 to 09-06-2020
- 42. Savarapu Chandrasekhar attended Motors and Motor control circuits, date(s) of the program organized: 07-05-2020 to 11-06-2020
- 43. Badisa Srinu attended Wind Energy, date(s) of the program organized: 09-05-2020 to 06-06-2020
- 44. Bandaru Ramakrishna attended Electric Power Systems, date(s) of the program organized: 11-05-2020 to 01-06-2020
- 45. Shaik Hussain Saheb attended Electric Power Systems, date(s) of the program organized : 12-05-2020 to 09-06-2020
- 46. Dulam Venkanna attended Financial Accounting Foundations, Coursera, ILLINOIS University, date(s) of the program organized: 12-05-2020 to 14-06-2020
- 47. Rajan Balasubramanian attended Introduction to the Internet of things and Embedded systems, date(s) of the program organized: 17-05-2020
- 48. Kannuru Srinadh attended HTML 5, date(s) of the program organized: 24-05-2020
- 49. Narraa Naveen attended SCILAB- An Open Source Substitute for MATLAB, date(s) of the program organized: 25-05-2020 to 30-05-2020

Principal
Anurag Engineering College

Principal
Anurag Engineering College
Ananthagiri (V&M), Kodad,

- 50. G Ch Gangarao attended A One Week FDP on Emerging Technologies in Mechanical Engineering, date(s) of the program organized: 26-05-2020 to 30-05-2020
- 51. Kasinadham Kunchala attended Coursera Certificate in Material science, date(s) of the program organized: 27.05.2020
- 52. Banavath Nagaraju attended Wireless Communications for everybody, date(s) of the program organized: 29-05-2020
- 53. Jangam Sujitha attended Wireless Communications for everybody, date(s) of the program organized: 29-05-2020
- 54. Swetha B attended Introduction to Electronics, date(s) of the program organized: 29-05-2020
- 55. P.Sruthi attended material science: 10 things Every Engineer should know, date(s) of the program organized: 01-06-2020
- 56. Achireddy Vummadi Paradigm shift attended in Higher Education Institutes:Opportunities and Challanges(PSHEIOC), date(s) of the program organized: 01-06-2020 to 12-06-2020
- 57. Dvnv Laxmi Alekhya attended Wood science: beyond building, date(s) of the program organized: 03-06-2020
- 58. S.Naresh attended Wood science: beyond building, date(s) of the program organized: 03-06-2020
- 59. M Sunny attended Mastering bitumen for better roads and innovative applications, date(s) of the program organized: 03-06-2020
- 60. J.Mounika attended Wood Science: Beyond Building, date(s) of the program organized: 04-06-2020
- 61. Chitumodhu Ramya Sree attended Coursera Certificate in Grammer and Punctuation, date(s) of the program organized: 05-06-2020
- 62. Dr.M.S.Sivakumar attended Mastering bitumen for better roads and innovative applications, date(s) of the program organized: 06-06-2020
- 63. Ravuri Gopinadh attended Renewable Energy and Green Building Entrepreneurship, date(s) of the program organized: 06-06-2020
- 64. V Shiva attended Wood science: beyond building, date(s) of the program organized: 07-06-2020

Anurag Engineering College . Ananthagiri (V&M), Kocci invanet (Dt ) Telangana-508

- 65. Maloth Ravi Kumar attended Coursera Certificate in Introduction to Engineering Mechanics, date(s) of the program organized: 08-06-2020
- 66. Karlapudi Ramakrishna attended Modeling and Debugging Embedded systems, date(s) of the program organized: 09-06-2020
- 67. Boddupalli Anusha attended Wind Energy, date(s) of the program organized: 09-06-2020 to 14-07-2020
- 68. Dosapati Firojkumar attended Wind Energy, date(s) of the program organized: 09-06-2020 to 14-07-2020
- 69. Mudusu Srinu attended Wind Energy, date(s) of the program organized: 09-06-2020 to 14-07-2020
- 70. Ummar Pasha Sk attended Quantum Mechanics, date(s) of the program organized: 10-06-2020
- 71. Mahammad Muzeeb Baig attended Coursera Certificate in introduction to Thermodynamics transferring energy from here to there, date(s) of the program organized : 10-06-2020
- 72. Junapudi Ashok attended Coursera Certificate in Introduction to Mechanical engineering design and manufacturing with fusion 360., date(s) of the program organized: 10-06-2020
- 73. Nagaraju Thota attended Differential equations for engineers, date(s) of the program organized: 10-06-2020
- 74. A Suresh attended Wind Energy, date(s) of the program organized: 10-06-2020 to 15-07-2020
- 75. M Sreedevi attended Moodle Learning Management System, date(s) of the program organized: 10 -06-2020 to 15-06-2020
- 76. Kakunuri Rajani attended Wind Energy, date(s) of the program organized: 10-06-2020 to 15-07-2020
- 77. Ravichettu Laxman attended Coursera Certificate in Quantum Mechanics, date(s) of the program organized: 11-06-2020
- 78. Upender Dasi attended Wind Energy, date(s) of the program organized: 11-06-2020 to 16-07-2020

Anurag Engineering College

Anurag Engineering College
. Ananthagiri (V&M), Kodad.
Survapet (Dt.), Telangana-5082

- 79. Kommukuri Vinayasagar attended Motors and Motor control circuits, date(s) of the program organized: 11-06-2020 to 16-07-2020
- 80. Shaik Abdul Pasha attended Electric Power Systems, date(s) of the program organized: .15-06-2020 to 13-07-2020
- 81. Srinu Boilla attended Open Modelica and OpenIPSL, date(s) of the program organized: 17-06-2020 to 23-06-2020
- 82. Nakka Shankar attended Electric Power Systems, date(s) of the program organized: 17-06-2020 to 15-07-2020
- 83. Parvatham Paramesh attended Electric Power Systems, date(s) of the program organized : 18-06-2020 to 16-07-2020
- 84. Ch.Ramesh attended Strategic Management, Coursera, Copenhagen Business School, date(s) of the program organized: 19-06-2020 to 20-07-2020
- 85. Navya Mallarapu attended Introduction to HTML5, date(s) of the program organized : 22-06-2020
- 86. Kummarikuntla Rajashekar attended Electric Power Systems, date(s) of the program organized: 22-06-2020 to 20-07-2020
- 87. Nch Sridhar attended Differential equations for engineers, date(s) of the program organized: 23-06-2020
- 88. Nekkanti Mownika attended Introduction to HTML5, date(s) of the program organized: 23-06-2020
- 89. K Upendar attended material science: 10 things Every Enginee should know, date(s) of the program organized: 24-06-2020
- 90. Pattern Kowmudi attended Introduction to Electronics, date(s) of the program organized : 24-06-2020
- 91. Y Sandeep attended Mastering bitumen for better roads and innovative applications, date(s) of the program organized: 24-06-2020
- 92. Ravula Edukondalu attended Differential equations for engineers, date(s) of the program organized: 22-06-2020
- 93. L Ramesh attended ADVANCED MATERIALS AND MANUFACTURING, date(s) of the program organized: 29-06-2020 to 03-07-2020

Anurag Engineering College Ananthagiri (V&M), Kodad / Suryapet (Dt.),Telangana-

Principal
Anurag Engineering College

- 94. E.Sadanandam attended ADVANCED MATERIALS AND MANUFACTURING, date(s) of the program organized: 29-06-2020 to 03-07-2020
- 95. K.Nagaraju attended Introduction to Faecal Sludge Management, date(s) of the program organized: 01-07-2020
- 96. Dr Ch. N Santhosh Kumar attended Developing Potentials Emergining Technologies of Computer Science - VJIT - Hyderabad, date(s) of the program organized: 01-07-2020 to 07-07-2020
- 97. Pemmasani Hemasai attended Structuring Machine Learning Projects, date(s) of the program organized: 07-06-2020
- 98. C Manikantareddy attended Applications in Engineering Mechanics, date(s) of the program organized: 07-11-2020
- 99. G Narender attended Planning & Design of Sanitation Systems and Technologies, date(s) of the program organized: 13-07-2020
- 100. Dasaradha Puttapaka attended English for teaching purposes, date(s) of the program organized: 13-07-2020
- 101. Kakanaboyina Upendra Rao attended Internet of Things (IoT), date(s) of the program organized: 13-07-2020 to 25-07-2020
- 102. V.Surya Pavan Kumar attended Machine Learning for All, date(s) of the program organized: 15-07-2020
- 103. CH. VenkatNavi attended Introduction to HTML5, date(s) of the program organized: 15-07-2020
- 104. Chougoni Anjaiah attended Introduction to HTML5, date(s) of the program organized: 16-07-2020
- 105. Rambabu Mudusu attended Machine Learning for All, date(s) of the program organized : 16-07-2020
- 106. Kasturi Srinivas attended Chemicals and Health, date(s) of the program organized: 19-07-2020
- 107. Naga Raju Junepudi attended Big Data Integration and processing, date(s) of the program organized: 20-07-2020
- 108. Kavitha Vodapally attended Introduction to Calculus, date(s) of the program organized : 21-07-2020

Anurag Engineering College
Ananthagiri (V&M), Kollege
Survapet (Dt.), Telangana-008200

- 109. N.Anitha attended Financial Accounting, NPTEL Online Certification(Swayam), date(s) of the program organized: 01-07-2020 to 30-09-2020
- 110. MD.Ayub Khan attended An Applied Deep Learning with PyTorch, date(s) of the program organized: 03-08-2020 to 08-08-2020
- 111. N.Mahesh Babu attended An Applied Deep Learning with PyTorch, date(s) of the program organized: 03-08-2020 to 08-08-2020
- 112. Chittiprolu D V Girish attended An Applied Deep Learning with PyTorch, date(s) of the program organized: 03-08-2020 to 08-08-2020
- 113. G.Srinivas Rao attended An Applied Deep Learning with PyTorch, date(s) of the program organized: 03-08-2020 to 08-08-2020
- 114. Jinakala Poornakumar attended Grammar and Punctuation, date(s) of the program organized: 44173
- 115. Janiga Srinivasarao attended Challanges in Electric Vehicular Battery Charging & Grid Integration Issues, date(s) of the program organized: 24-08-2020 to 29-08-2020
- 116. M. Murugesan attended Internet of Things (IoT), date(s) of the program organized: 21-09-2020 to 25-09-2020
- 117. K.Sravan Kumar attended NPTEL-Fundamentals of Electric Vehicles:Technology and Economics, date(s) of the program organized: 01-09-2020 to 31-12-2020
- 118. Pokabathini Suresh attended SOLID STATE PHYSICS (NPTEL-SWAYAM), date(s) of the program organized: 01-09-2020 to 31-12-2020
- 119. Ch.Raghavendarrao attended Management Accounting,NPTEl online Certification(Swayam), date(s) of the program organized: 01-09-2020 to 31-12-2020
- 120. K.Sudhakar attended Engineering Drawing and computer Graphics, date(s) of the program organized: 01-09-2020 to 31-12-2020
- 121. Nemmadi Kiran Kumar attended Recent Trends in Electrical Energy Conservation and Grid Technology, date(s) of the program organized: 12-10-2020 to 19-10-2020
- 122. Golla Rajesh attended Recent Trends in Electrical Energy Conservation and Grid Technology, date(s) of the program organized: 12-10-2020 to 19-10-2020
- 123. Thumu Raghu attended "RESEARCH METHODOLOGIES AND STATISTICAL DATA ANALYSIS, date(s) of the program organized: 16-11-2020 to 28-11-2020

Anurag Engineering College Ananthagiri (V&M), Kodod Suryapet (Dt.),Telangana-5082

#### 3. NSS Activity:

- 1. NSS(World Yoga Day) participated students 91
- 2. NSS(Central Government) participated students 52
- United Nations Information Centre for India & Bhutan, Shri Ram Chandra Mission, The Heartfulness Foundation participated students 8
- 4. NSS (Telangana Government) participated students 68
- 5. NSS (Swachha Bharat) participated students 105
- 6. NSS (World Anti -Corruption Day) participated students 29
- 7. NSS (Central Government Digital Transactions) participated students 126
- 8. NSS (Women Protection) participated students 79
- 9. NSS (UN, GOI & Telangana Government) participated students 86
- 10. NSS (UNESCO & Central Government) participated students 129
- 11. CHIEF MINISTER RELIEF FUND, TELANGANA participated students

#### 4. MoU'S:

- Mahindra group's truck and bus division Signed agreement with AEC for the duration of
   5 Years
- 2. Infosys Signed agreement with AEC for the duration of: 2 Years
- Telangana Academy for Skill and Knowledge Signed agreement with AEC for the duration of: 1 year
- 4. Telangana Academy for Skill and Knowledge Signed agreement with AEC for the duration of: 1 year
- Telangana Academy for Skill and Knowledge Signed agreement with AEC for the duration of: 1 Year
- 6. Telangana Academy for Skill and Knowledge Signed agreement with AEC for the duration of: 1 Year
- 7. Telangana Academy for Skill and Knowledge Signed agreement with AEC for the duration of: 1 Year
- 8. Armtronics Ltd Signed agreement with AEC for the duration of: 1 year
- 9. Physitech Electronics Signed agreement with AEC for the duration of: 1 year

**10** of **15** 

Anurag Engineering College Ananthagiri (V&M), Koded,

- 10. S.S.Lab Equipments Signed agreement with AEC for the duration of: 1 year
- 11. Vantage Technologies Signed agreement with AEC for the duration of: 1 year
- 12. Aon Consulting Private Limited (Aon) Signed agreement with AEC for the duration of:

  1 year
- 13. Aon Consulting Private Limited (Aon) Signed agreement with AEC for the duration of:
  1 year
- 14. Focus Academy for Career Enhancement (Face) Signed agreement with AEC for the duration of: 1 year
- 15. Talantio Solutions India Pvt. Ltd. Signed agreement with AEC for the duration of: 1 year

#### 5. Research Publications:

- Shaik.Abdul Pasha Navuri.Prema Kumar,'Proportional-Resonant Controlled Unified Power Quality Conditioner with Enriched Response', Test Engineering and Management, 2020, ISSN: 0193-4120
- "Dr Y. Hari Krishna, 'Application Of Gauss-Jordan Elimination Method In Balancing Typical Chemical Equations', INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH, 2020, ISSN: 2277-8616
- Dr Y. Hari Krishna, 'Thermal radiation and chemical reaction effect on Casson Fluid, Heat and Mass Transfer over a Permeable Vertical Stretching Surface', International Journal of Psychosocial Rehabilitation, 2020, ISSN: 1475-7192
- "T. Nagaraju, 'Slip Effect Of Mixed Convective Mhd Casson Fluid Flow Over Vertical Permeablestretching Sheet In A Porous Medium', Journal Of Critical Reviews, 2020, Issn: 2394-5125
- "N.Prema kumar ,SK. Abdul Pasha,'Modeling and Analysis of Distributed Unified Power Quality Conditioner for Two-Bus System', Journal of Xidian University, 2020, ISSN: 1001-2400"
- Bhanu Prakash Kolla, Pradeep kumar V, Y V R Naga Pawan, 'Detecting the Color Intensities using Machine Learning Techniques', Journal of Xidian University, 2020, ISSN: 3465 - 3471

11 of 15

Anurag Engineering College Ananthagiri (V&M), Koded Survapet (Dt.) Telangana-508

- 7. Y V R Naga Pawan, Bhanu Prakash K, Block chain for Teritary Education', Journal of Engineering Education Transformation, 2020, ISSN: 608 - 612
- 8. Bhanu Prakash Kolla, Lakshmi kalyani N, Pradeep kumar V, Y V R Naga Pawan, 'Analysis of Mammagraphy for Identifying Cancer cells using convolution neural networks', International Journal of Avanced Trends in Computer Science and Engineering, 2020, ISSN: 1184 - 1188
- 9. Bhanu Prakash Kolla, Y V R Naga Pawan, Lakshmi kalyani N, Pradeep kumar V,'Chatterbot implementation using transfer learning and LSTM Encoder - Decoder Architecture', International Journal of Emerging Trends Engineering Research, 2020, ISSN: 1709 - 1715
- 10. "Kolla Bhanu Prakash, S. Sagar Imambi, Mohammed Ismail, T Pavan Kumar, YVR Naga Pawan, 'Analysis, Prediction and Evaluation of COVID-19 Datasets using Machine Learning Algorithms', International Journal of Emerging Trends in Engineering Research, 2020, ISSN: 2199 - 2204"
- 11. Y V R Naga Pawan, Kolla Bhanu Prakash, Impact of inertia weight and cognitive and social constants in obtaining best mean fitness value for PSO', Springer, 2020, ISSN: 197 -206
- 12. YVR Naga Pawan, Kolla Bhanu Prakash and Pradeep Kumar Vadla, Patient health monitoring using soft computing techniques ',ICMSMT ,2020,ISSN: 44205

Anurag Engineering College . Ananthagiri (V&M), Kodad,/

12 of 15

Anurag Engineering College Ananthagiri (V&M), Kodad,/

Suryapet (Dt.), Telangana-508200

# 6. Placements:

The total number of students placed in A.Y 2019-2020: 130

S.NO	Name of the company	No. of students selected
1	CORPTEAMSOLUTIONS	52
2	TECNOGEN India pvt ltd	1
3	SCIFED pvt .ltd.	6
4	HCL TECHNOLOGIES,MANISHA_D@HCL.COM	2
5	HR- BYJU'S-LEARNING APP	2
6	LV SUN POWER	1
7	Talent Management-ARTERIA Technologies Pvt.Ltd	1
8	DELOITTE	5
9	CAPGEMINI	11
10	TCS,Deccanpark	8
11	KARVY DATA MANAGEMENT SERVICES LIMITED	3
12	GJ SOLUTIONS INDIA Pvt.Ltd	3
13	HINDUJA GLOBAL SOLUTION	5
14	CONNEQT BUSINESS SOLUTIONS LIMITED	1
15	QSPIDERS CAMPUS CONNECT	9
16	Codemithra by Ethnus	3
17	Virtusa consulting services pvt ltd	1
18	Vitec systems, ASIA Pvt Itd	1
19	Tech Mahindra	` 1
20	Talent Acquisition,COGNIZANT,RI'qd	1
21	EVP and Head Human Resources, INFOSYS LIMITED	1
22	DXC Technology	1
23	LEGATO HEALTH TECHNOLOGIES LLP	1
24 ·	HDB Financial Services Limited	1
25	Red Hat India Pvt.Ltd	1
26	ACCENTURE	1
27	INFEC services pvt ltd	1
28 .	Soft Standard Solution	1
29	Efficent Boiler & Enegry Consultancy	1
30	Loalith HR Services	1
31	PWC	1
32	MA IT SOLUTIONS	1
33	MINDTREE Ltd	1
Total		130

13 of 15

Principal
Anurag Engineering College

Anurag Engineering College
.Ananthagiri (V&M), Kodad,/
Survapet (Dt.).Telangana-506206

# 7. Achievements in sports and cultural activities:

- 1. P.Harish Participated In State Level sports Awarded: Runner
- 2. Swathi Mondikathi Participated In National cultural Awarded: Runner
- 3. Venkatesh Dasari Participated In National cultural Awarded: Winner
- 4. Anusha Panga Participated In National cultural Awarded: Runner
- 5. Sagar Kakarla Participated In National cultural Awarded: Runner
- 6. T Swathi Participated In State Level sports Awarded: Runner
- 7. B Anil Chand Participated In State Level sports Awarded: Winner
- 8. N.Triveni Participated In National sports Awarded: Winner
- 9. K.Raghunath Participated In National sports Awarded: Winner
- 10. E.Sushma Participated In State Level sports Awarded: Winner
- 11. A.Durga Shambavi Participated In National cultural Awarded: Winner
- 12. Aravind Konda Participated In National sports Awarded: Winner
- 13. D. Venkatesh Participated In State Level sports Awarded: Winner
- 14. B.Goutham Participated In National sports Awarded: Winner
- 15. M. Mohan Ram Participated In National sports Awarded: Winner
- 16. B. Sowmya Participated In National sports Awarded: Winner
- 17. B. Abhishek Participated In National sports Awarded: Winner
- 18. Sk. Saida Participated In State Level sports Awarded: Winner
- 19. M. Sandeep Participated In State Level sports Awarded: Winner
- 20. M. Sandeep Participated In State Level sports Awarded: Winner

8. Alumni Contribution: Rs.5,04,000/-

Mh-

Anurag Engineering College Ananthagiri (V&M), Kodad, Suryapet (Dt.),Telangana-5082

# 9. Donations:

S.NO	Department	Purposes	Funds Received (in Rs.)
1	Civil Engineering	AADYA 2K20	85,000/-
2	Electrical and Electronics Engineering	SMARTECH 2K20	87,000/-
3	Mechanical Engineering	ADWITIYA 2K20	90,000/-
4	Electronics and Communication Engineering	ASCARYA- 2K20	98,000/-
5	Computer Science Engineering	AVIRBHAV- 2K20	1,10,000/-
TOTAL			4,70,000/-

Principal Anurag Engineering Co"---Ananthagiri (V&M), Kc\_\_u,/
Suryapet (Dt.), Telangana-508206

15 of 15

Principal Anurag Engineering College
Ananthagiri (V&M), Kodad,/