



(AUTONOMOUS)

NARASARAOPETA ENGINEERING COLLEGE (AUTONOMOUS)

EAMCET - Code: NSPE Approved by AICTE, Affiliated to JNTUK, Kakinada, Accredited by NBA, Accredited by NAAC with 'A' Grade An ISO 9001:2008 Certified Institution

PGECET - Code: NSPE

ECET - Code: NSPE www.nrtec.ac.in

Kotappa Konda Road, Yallamanda (PO), Narasaraopet - 522601, Guntur (Dist), Andhra Pradesh

ICET - Code: NSPE

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Campus Events

Orientation Program for Freshers









Director Sri M. S. Chakravarthi, Secretary Sri M. Ramesh Babu, Principal Dr. M. Sreenivasa Kumar addressing the freshers and Parents on Orientation Program

Dear Readers,

Guest Lectures and workshops help the students to sharpen their skills and come up with innovative ideas. A Guest Lecture on VLSI Architecture for signal processing was organized by ECE Department on 04-01-2018. Dr Sk. Rafi Ahmed from IIT Guwahati was the resource person.

A Guest Lecture was organized by CSE on "Emerging Technology Transant Mentoring Aspiration.

A student must have all round development in other words he/she must not be confined only to curricular activities he must be involved, in Co-curricular activities also. Students from the Department of Mechanical Engineering have stood first in Cricket in Jubilation - 18 Organized by NEC on the 16th, 17th and 18th of February.

Learning is an unending process. Department of Civil Engineering has organized a webinar on "Environmental Pollution" in association with NITTTR, Chandigarh from 19th March to 23rd March in which all the faculty members of other departments also actively participated.

An old adage says. "As you sow, so you reap". The faculty members of ECE Department might have inculcated into the minds of the students' innovative and novel ideas therefore Mr. Bhargav Durgi, and Mr. Yaswanth Gadhamsetty of IV B. Tech have been selected for The University Innovation Fellows Programme 2018 which has been hosted by Stanford University in the USA.

Updating knowledge is required in this competitive world. ECE Department organized a Five Day short term course on "Embedded Systems (Training Programme through ICT) in association with NITTTR. Chandigarh form 19th March 2018 to 23rd March 2018.

CSE Department organized a short term course "Linux Administration Using Centos during 30-04-2018 to 04.05. 2018 in association with NITTTR Chandigarh.

A Three Week course International Certification on IOT Workshop was conducted in collaboration with APSSDC from 2nd May 2018 to 4th May 2018.

Mr. K. Sreeniyasulu of BS&H Department is awarded Ph.D from S.V. University in 2018 and Mr. K.V.B. Ganesh from MBA Department is awarded Ph.D from The Krishna University. It is a laudable achievement, added another feather in the cap of NEC.

NEC is being run by the stalwarts indefatigably without an iota of tiresomeness.

Principal's Desk

At the outset, I congratulate the editorial team for releasing out our college newsletter NEC WAVES volume-1 issue no 1. It is through this newsletter a comprehensive image of the institute can be obtained. I have assumed the responsibility of the Principal of Narasarappeta Engineering College (NEC), Narasaraopet on 26th March 2018. I feel it's my privilege to express my thoughts as the Principal of NEC. Our institute holds the manifold distinction of being amongst the best when one considers the present status of technical education today. Engineers & Technologists form the backbone of any nation's economic development and with globalization; the competition in all walks of life has just become steeper. In this context, our college stood top in propagating an excellent environment, caring for human sensitivity and at the same time striving to maintain quality education to match the demands of the industry. We have high class infrastructure with well-equipped Laboratories, Class rooms, Library, Computer Centre, Cafeteria, Sports, Transportation facilities, Separate hostels for boys and rls, in Campus and a Sprawling lush green. We are proud of having team of meticulously trained, dedicated and committed faculty and staff and most advanced teaching aids. As we

Chairman Sri. M. V. Koteswara Rao

Adress the Gathering on Republic Day



rive for excellence in what we do, NEC is constantly making endeavours to scale new heights by developing synergy between academic nowledge and technical skill set in line with industry needs. Besides these NEC strives to impart high moral values and sensitivity to the environment and the nation in the minds of the students. I also congratulate all the academic toppers of this semester. This newsletter is a medium that first bridge the gap between achievement and publicity. Signing off with a quotation "If you want to go fast walk alone, if you want to go far, walk together".

Dr.M.Sreenivasa Kumar, Principal



Chairman Sri. M. V. Koteswara Rao

Hoisting the Flag on Republic Day in Colleg



Department of Civil Engineering Dreamt it We Built it!



To strive for excellence with high technical competences empowered with research based challenges in the field of civil engineering to promote sustainable development.

Mission

- To make the department as hub of excellence by offering good research oriented learning environment.
- To promote innovative logical thinking among the students to face new challenges and real time problems in Civil engineering
- To provide quality based consultancy services to the communities for the

New Trends in Technology



UNDER GROUND METRO RAILWAY has having very high investment cost but the overall life cycle cost of it is very less and it has many advantages: Additional traffic capacities were provided for individual transport Relief from traffic congestion was achieved.

Time savings in transport were achieved. Noise levels were brought to acceptable levels pollution (esp. air pollution) was reduced. Architectural & Service quality of urban environment was improved. Safety and security in urban environment was improved. Operation and maintenance cost of underground system

weather conditions. Underground metro system is very useful in the cities which have dense population. Underground metro electrification system has less number of components and very simple design structures as compare to over head electrification system. Underground metro projects are easily funded by World Bank.

Faculty Focus

- * Dr.Vijayan Gurumurthy lyer has Published a paper entitled "Total quantity management in educational sector and its implementation framework towards sustainable national development" in Institute of Engineers(India) Technical volume proceedings of 32 Indian engineering congress In Theme entitled "Innovation in Engineering: Competitive Strategy Perspective" (ISBN: 978-93-86724-29-8)
- * Dr. Vijayan Gurumurthy Iyer has published a paper entitled "Environmental Health Impact Assessment Process for Industrial Concrete Batching Plant Project", In Abstract Book of the 4 th World Conference on Psychology Sciences Organized by Academic World Education and Research Center at Thessaloniki, Greece, PP 11.
- * Dr. Vijayan Gurumurthy Iyer has published a paper entitled " Strategic Environmental Assessment (SEA) Process and Environmental Impact Assessment (EIA) Process for Concrete Batching Plants", In Abstract of 5th Global Congress on Renewable Energy and Environment (REE2017) organized by Academic World Education and Research Center, PP 24.
- * Dr. Vijayan Gurumurthy Iyer has published a paper entitled "Total quality management in educational sector and its implementation formwork towards sustainable international development" in Advances in Computer Science Research (ACSR) 2018 in international conference on computer science, electronic and communication engineering. Feb 7-8, 2018, Wuhan China http://www.csce.2018.org/.(print)

- * G. Babu Rao published paper entitled "suitability of groundwater for irrigation purpose in the Ipur and Rompicherla mandals of the Gutur District, Andhra Pradesh" in (IJCRT) UGC approved Journal Volume 6 Issue 1 March 2018, ISSN: 2320-2882, Impact Factor: 5.
- * D. Nagaraju published paper entitled "Design of the Pipe Line System for The Replacement of Existing Deteriorated Pipe Line Network" in International Journal for Research in Applied Science & Engineering Technology (IJRASET) Volume 6 Issue III, March 2018- ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor: 6.887
- * K. N. Lakshmaiah published a paper entitled "Investigation on Partial Replacement of Cement with Coir Fiber (CF) & Jute Fiber (JF) and with Addition of Admixture" in IJRSET Journal Volume 6 Issue III, March 2018
- * K. N. Lakshmaiah published a paper entitled "Seismic analysis of multistory building (soft storey) with comparison of IS codes & ACI codes using ETABS" in IJESC Volume 8 Issue III, March 2018.
- * G. Babu Rao and S. Kanakambara Rao has published a paper entitled "Defluoridation of groundwater's of Darsi mandal, Prakasam District, Andhra Pradesh by using natural adsorbents" Journal of Civil Engineering & Technology (IJCIET), Volume 9, Issue 4, April 2018, pp. 993-999, ISSN Print: 0976-6308and ISSN Online: 0976-6316; Journal Impact Factor (2016): 9.7820 (Scopus Indexed Journal)
- D. Nagaraju has published a paper entitled "Evaluation of existing" building for performance check if another floor is proposed for construction " in International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395-0056 Volume: 05 Issue: 04 | Apr-2018.
- * D.Nagaraju has published a paper entitled "Design of the support structure for the pipe line system" in International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395-0056 Volume: 05 Issue: 04 | Apr-2018.
- * K. Venkatesh has published a paper entitled "Seismic Analysis of Regular Tall Buildings with Shear Walls and without Shear Walls at Different Locations" IJRASET volume6 issue 4, April 2018.
- * K.V.Pratap has published a paper entitled "enhancement of thermal resistivity and compressive strength of concrete by using perlite" in International Journal of Advance Research in Science and Engineering Volume.7, Issue No.4, April 2018.
- K.V.Pratap has published a paper entitled "Sustainable concrete pavement design for rural roads with the replacement of cement by fly ash" in "International Journal of Civil Engineering & Technology (IJCIET), Volume 9, Issue 5, May 2018.
- G. Babu Rao has published a paper entitled "Seasonal variations in the quality and Chemistry of Groundwater in Erravagu sub-basin, Guntur District, Andhra Pradesh in International Journal of Innovative research in technology in Volume 5, Issue 1, June 2018.

Conferences/ Seminars/ Workshops attended:

K. V. Pratap has participated and presented a paper in conference named "International conference on Recent Developments in Science, Engineering and Humanities" organized by The Institution of Engineers, Mumbai state centre held on 14 th April 2018.

K. Dinesh Kumar has attended a workshop on "World skills "held at VR Siddardha engineering college, Vijayawada on 30-01-2018.

G. Babu Rao has participated in the INDO-US Bilateral workshop on "Coastal Groundwater Dynamics Combining Future climatic change and Human development (CLIMWAT-2018) from 7th to 9th june held at Pondicherry Central University.

Papers published in International Conference on Mobile Cloud Computing Communication and Engineering held at Narsaraopeta Engineering college on 22nd and 23rd june.

G.Babu Rao and S.Kanamabara rao: "Identification of Groundwater Feasible sites in Erravagu sub-basin of Guntur District, Andhra Pradesh using geophysical and geospatial methods"

K.Anil Kumar and G.Babu Rao: "Demarcation of groundwater recharge zones in Puducherry using electrical resistivity method"

K.V.Pratap and K.Venkatesh: "Water Permeability, porosity and compressive strength of high performance concrete"

K.N. Lakshmaiah: "An experimental study on repair techniques of reinforced concrete beams in comparison with conventional beams"

K.N. Lakshmaiah: "A study of shear strength performance on reinforced concrete beam with warping of FRP strips"

Ch. S. Tirumala Devi and Yerikenaboina Anjaiah: "Study the influence of metakaolin and foundry sand on Self-Compacting concrete properties" (Best Paper)

Student Focus

B. Prathima Bai (1447A0125) of IV B.Tech has participated in All India South Zone Tennis Tournament (representing JNTU Kakinda) from January 20 to 24 held at Gitam University, Vishakhapatnam.

B.Bhavya Teja (14471A0129) & B. Prathima Bhai (14471A0125) of IV B. Tech has secured first prize in quiz at NEC jubilation 2k18

Important Activities in the Department

Department has organized webinar on "ENVIRONMENTAL POLLUTION" in association with by NITTTR, Chandigarh from March 19th to 23rd in which all the faculty members of the department and faculty from other departments also actively participated.



Dr. K. V. S. G. Murali Krishna, Princial, JNTUK, NRT has presented a guest lecture on "Basics of Civil Engineering skills" on 7th February in which all the faculty students of the department has actively participated





Academic Toppers

The following students stood in 1st position in the semester exams held in previous semester the 1st, IInd , IIIrd and IVth years respectively.



B.Ajay bhaskar Reddy 16471A0123 GPA-8.33



S K.Mothad lalu 17471A0125 GPA-8.91



U.Arun kumar 15471A0184 83%



M.Sahithi 14471A0108 87.33%

Alumni Voice



I feel fortunate to be a student of Narasaraopeta Engineering College as it helped me to both on personal and professional front. It inculcated a lot of intra and interpersonal skills which helped me in all round development. The field exposure in my college life has helped me a lot in securing a good job.

Mr. M.Vijaya Bhaskar Reddy Batch (2010-2013) Junior Engineer in Military Services, Garrison Engineer, Naval Base, Visakhapatnam

Student's Voice



I acknowledge that my knowledge has been enriched due to my association with our department. Knowledge transformation programs (guest lecture, workshops) conducted to the students are really helped to face global competition.

U.Arun kumar Regd. No. 15471A0184 IV B. Tech

Quotes by students:

Behaviour is some times greater than knowledge, because in life there are many situations where knowledge fails but behaviour can handle everything.

- B.Sai Ramya (14471A0120)

Art without Engineering is dreaming. Engineering without art is calculating
- M.Sahithi (14471A0108)

Scientists study the world as it is; Engineers create the world that had never been

- K. Mouli (16471A0101)

CIVIL QUIZ

Questions

- 1. Who is the father of soil mechanics
- 2. What is the weight of one bag of cement
- 3.As per IRC recommendation traffic volume study carried out......days
- 4. For the section having 14 mm thickness which size of weld is used...
- 5. Now a days , which grade of steel is maximum used in the construction

Answers:

- 1.Karl von terzaghi 2. 50 kg
- 3. 7 days 4. 5mm weld
- 5. Fe 415 grade steel



DEPARTMENT OF MECHANICAL ENGINEERING



WE BUILD MACHINES THAT BUILD NATION

To produce competent professionals in mechanical engineering to become part of the industry and research organizations at the national and international levels and to become entrepreneurs with professional ethics and Indian values.

Mission

- To employ faculty and staff with performance of excellence and dedication and to establish laboratories to meet curriculum and research requirements.
- Train the students to use mechanical engineering software, understand the technical specifications of different machines and provide novel engineering solutions and efficient product designs.
- Adopt professionalism, ethical attitude communication skills team work, lifelong learning in their profession.

New Trends in Technology

Smart materials:

Basically it's a material that reacts quickly to a stimulus in a specific manner. The change in the material can also be reversible, as a change in stimulus can bring the material back to its previous state. Its applications are Aeronautical, Medicine(Bone plates made of NiTi), Bioengineering etc.

Faculty Focus

Faculty publications:

Dr.S.B.Venkatasiva has published a paper entitled "Viscoelastic behavior of a novel aluminum metal matrix composite and comparison with pure aluminum, aluminum alloys, and a composite made of Al-Mg-Si alloy reinforced with SiC particles " Journal of Alloys and Compounds, 2108,744,pp.445-452.Elsevier publishers(IF-3.133).

Workshops Attended

- D. Phanindra varma attended five days faculty development program on "Nx Basic Design & Validation" conducted by APSSDC-SIEMENS Center of Excellence, Vasireddy Venkatadri Institute of Technology, Namburu.
- R.K.Sangamitra attended a one week workshop on Research Methodology organized by VTU Human Resource Development Centre (VTU-HRD Centre for PG Studies.
- B.Rajivkumar and K.Saadhana are participated in short Term course on outcome based Curriculum On 25th june ,2018 to 29th june ,2018 In Association With NITTTR-Chandigarh.

Conferences Attended

Principal Dr. M. Sreenivasa Kumar and HOD Dr.D.Suneel attended CISCO DIGITAL EDUCATION INDIA SUMMIT 2018 during April 12th and 13th at ISB HYDERABAD on behalf of NARASARAOPETA ENGINEERING COLLEGE (Autonomous).



Faculty Certification Courses

- 22 members of Faculty members were registered for online NPTEL Course.
- Mr. B.Saidarao, Ch.sekhar, B.Rajiv Kumar, Mrs. K.Sadhana have qualified NPTEL Certification course.

Department Activities

- A project Training program was conducted on "Lean Manufacturing" domain for Final Year Students on 8th, 9th & 11th Feb., the lecture was given by Sri Vivek Koranglekar.
- A guest lecture on IOT (Internet of Things) was delivered by D. Rama Krishna, CEO, Efftronics Systems Pvt. Ltd on 17th Feb.
- The department got 1st Prize have participated CRICKET in JUBILATION2K18 organized by NARASARAOPETA ENGI-NEERING COLLEGE on 16th & 17th Feb'18.
- A short term course on "Advanced manufacturing methods", in association with NITTTR -Chandigarh during 5th to 9th march 2018.
- A Guest lecture on Employability skills Development by Vivekanand Koranglekar on 10th March 2018 .All the III, IV B. Tech ME students have attended the programme.
- A short term course on "Thermal Analysis using Ansys workbench" during 7 to 11 may 2018.
- A Guest lecture on Modelling Engineering problems using Computational Fluid Dynamics by Dr.Sreenivasa rao Gubba on 28th june 2018 .All the III, IV B.Tech ME students have

Students Focus

Placements:

40 students of mechanical engineering got selected in various companies like HGS, NEW TECH INDUSTRIES , BRIDGE STONE, RENAULT NISSAN, WONJIN, MULTIPLIER SOLU-

The following students are academic toppers in their respective classes.









17475A0317 CGPA9.14 81%

A.adithya sai(3-2) 14471A0323

S.Karthee (IV-II) 16475A0323 80.33%

Alumni Voice

CGPA 9.00



Engineer working in "Larsen & Toubro (L&T)" It was a proud moment for me to part of NEC Alumni. NEC was always close to my heart, I was part of first batch of Mechanical Engineering. We could see dedicated efforts from Management in bringing best of professors with valued experience & in establishment of various labs, library.

I got selected in campus selections. I was happy to be part of NEC. Thank you NEC for my wonderful memories.

Student's Voice



I feel proud to be a part of NEC.it provides me great opportunity to enter the multinational companies. Giving CRT training ,conducting GATE classes etc.

-- A.adithya sai(III-II) 14471A0323, IV YE



DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING



Vision

To become a front-runner in bringing out globally competent electrical and electronics engineers, innovators, researchers, and entrepreneurs and thereby contribute value to the knowledge-based economy and society.

Mission

- To offer good quality Under-Graduate, Post-Graduate and Doctoral programmes in electrical and electronics engineering
- To provide state-of-the-art resources that contribute to achieve excellence in teaching-learning, research and development activities
- To bridge the gap between industry and academia by framing curricula and syllabi based on industrial and societal needs
- To provide suitable forums to enhance the creative talents of students and faculty members
- To enable students to develop skills to solve complex technological problems of current times and also provide a framework for promoting collaborative and multidisciplinary activities

New Trends in Technology

Now, the transfer range and the efficiency levels are increasing on a startling pace, and hopefully soon (WPT) would be adapted in most of our home applications such as charging Laptop & smart phones. Moreover, scientists have achieved new technologies and techniques for transmitting power wirelessly from a stationary source to a mobile receiver.



Faculty Focus

- M.Chandra sekhar Assistant professor attended five days' workshop conducted by NIT WARANGAL at WARANGAL from 3rd to 7th April
- Sk.karimulla Assistant professor attended five day' workshop conducted APSSDC at V.R SIDDARTHA ENGINEERIG COLLEGE VIJAYAWADA from 23rd to 27th april 2018.
- Nine members of our faculty got NPTEL Online Certification

Students Results

P.N.V.D Pavan Kumar, Y.Mani Deepa, K.Sravani, K.N.Revarhi, N.L.Aslesha and J.Bindu, students of 3rd B.tech attended two WORKSHOP on PCB Design and Fabrication, organized by EDEN as part of VIGNANMAHOTSAV held on 2nd to 3rd February 2018



P.N.V.D Pavan Kumar student of 3rd b.tech attended two WORKSHOP on SMART INDIA HACKATHON held on 11th January 2018

A Three-day workshop on PLC was organised by EEE Department with Co-ordination by APSSDC During 12th - 14th March 2018.





Students at PLC Workshop

Placements

- Nine students got selected in Silver Peak Global Pvt. Ltd(Japan) TWO students got selected in Kadimi Special Steel Pvt. Ltd.

 FIVE students got selected in Navata Transport Ltd.
- ONE students got selected IN RRRK Associates
- TWO students got selected IN LEAP International Pvt. Ltd

- THREE students got selected in SODECIA
 THREE students got selected in DQ Entertainment
 TWO students got selected in GALORE NETWORK
 FOUR students got selected in MRV Infotech Pvt Ltd
- ONE students got selected in HCL (OFF CAMPUS)

Academic Toppers









Alumni Voice

Kesana Raveendra

Working as Engineer(Electrical) in NHPC(National hydroelectric power corporation) ltd.

First of all I would like to thank NEC for helping me to establish ny career.Being a student from a very rural background I had all sorts of shortcoming at the time of joining B.tech. I could able to have edge over my problems by the end of my 4 years thanks to well experienced faculty, well organised laboratory system, and our library which had a huge number of volumes even compared to NITRourkela.

Because of the roots i got from NEC i could able to join NIT Rourkela for M.Tech programme I followed by joining NHPC ltd. Being an alumni of NEC I always remember the life in NEC. thank you.

Student Voice



It gives me immense pleasure to share my views and experience during my persuasion of B.Tech.I feel proud to be a student of this college. Our department boosts students to come up with innovative ideas



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING "Attitude Amplified, Faults Rectified"

d"

Vision

 To produce creative communication engineers by imparting technical education with ethical and moral values to meet the global standards

Mission

- To impart technical education theoretically and practically with discipline through dedicated staff.
- To develop state-of-the-art laboratories and research facilities for effective teaching learning process to produce globally competent ECE graduates.
- To empower the students with up to date technical trends and establishing industry interactions through consultancy and sponsored research

Modern Trends in Technology



MERGING ANTENNA AND ELECTRONICS BOOSTS ENERGY AND SPECTRUM EFFICIENCY

By integrating the design of antenna and electronics, researchers have boosted the energy and spectrum efficiency for a new class of millimeter wave transmitters, allowing improved modulation and reduced generation of waste heat. The result could be longer talk time and higher data rates in millimeter wave wireless communication devices for future 5G applications. The new co-design technique allows simultaneous optimization of the millimeter wave antennas and electronics. The hybrid devices use conventional materials and integrated circuit (IC) technology, meaning no changes would be required to manufacture and pack them. The codesign scheme allows fabrication of multiple transmitters and receivers on the same IC chip or the same package, potentially enabling multiple-inputmultiple-output (MIMO) systems as well as boosting data rates and link diversity. Researchers from the Georgia Institute of Technology presented their proof-of-concept antenna-based out phasing transmitter on June 11 at the 2018 Radio Frequency Integrated Circuits Symposium (RFIC) in Philadelphia.

Faculty Focus

Faculty publications

 Dr. K. Sreenivasa Ravi published a paper entitled 'Smart Forming based on Embedded Technology for Detection of Leaf disease and control' in an Journal of Advanced Research in Dynamical and Control systems, ISSN: 1943-023X, Vol:2 Issue: 2 ,Feb 2018,pp-no:534-540.

Workshops attended

- Mr. V. Rama Krishna Reddy, and Mr. E. Narendra have attended a Seminar on VLSI Design and Embedded Systems conducted by Veda IIT on 10/02/2018.
- Mr. Shajahan Patan have attended a Four Day Training Program on IT- Essentials Instructor Training Program jointly conducted by Cisco Networking Academy and State Board of Technical Education and Training from 21/02/2018 to 24/02/2018.
- Mr. Zuber Basha Shaik participated in a Faculty Development Program on Industrial Automation conducted by APSSDC-SIEMENS Center of Excellence from 17/04/2018 to 21/04/2018.
- Mr. M. Srinivasa Rao attended a Five Day Workshop on High Performance VLSI Architecture for Digital Signal Processing from 30/04/2018 to 04/05/2018 at IIITDM.
- Mr. V. Naveen Raja attended for a seminar on Engineering Education & Research on 29/06/2018.
- Mr. J. V. K. Ratnam attended for AI and Deep learning workshop organised by Bennett University, Noida in collaboration with APSSDC from 28/06/2018 to 30/06/2018.

Faculty Certification Courses:

- Mr. G. Sai Ganesh, Assistant Professor have been selected to participate in Phase I of IIEECP (IUCEE International Engineering Educators Certification Program).
- Mr. J. V. K. Ratnam, Mr.P. S. S. Chakravarthy, Mr. J. Narasimha Rao, Mrs. T. Indira and Mrs. P. Vasanthi have qualified NPTEL Basic Electronics course.
- Dr. A. V. Nageswara Rao, Mr. A. Charles Stud and Mr. Shaik Ch. Nagur Shareef have qualified NPTEL Microprocessors & Microcontrollers course.
- Mr. N. Sayedu Khasim, Mr. A. Raveendra Babu and Mrs. Ch. Krishna Priya have qualified NPTEL Antennas course.
- Mr. E. Narendra has qualified NPTEL Research Writing course.
- Mr. Zuber Basha Shaik and Mr. G. Sai Ganesh have qualified NPTEL Introduction to IoT course.
- Mr. M. Srinivasa Rao has qualified NPTEL Mathematical Methods & Techniques in Signal Processing course.
- Mr. T. Ravikanth has qualified NPTEL Biomedical Signal Processing course.
- 19 faculty members have appeared for Spoken Tutorial Online Test on Scilab on 30/06/2018 and qualified in the test. The list of the faculty is given below:
 - Mr. P. S. S. Chakravarthy, Mr. J. Narasimha Rao, Dr. A. V. Nageswararao, Dr. Ajay Kumar Maddirala, Mr. N. Sayedu Khasim, Mr. A. Charlesstud, Mr. V. Naveen Raja, Mr. V. Rama Krishna Reddy, Mr. Ch. Karthik, Mr. E. Narendra, Mr. N. SrinivasaRao, Mr. G. SrinivasaRao, Mr. A. Srinu, Mr. Shajahan Patan, Mr. A. Raveendra Babu, Mr. Sk. Ch. Nagur Shareef, Mr. P. Siva Prasad, Mr. G. Sai Ganesh and Mr. N. Rajeev Reddy.

Department Activities

A Short Term Training Programme on VLSI was organized during 5th to 11th January 2018.

·A Guest lecture on VLSI Architecture for Signal Processing was organized by ECE department on 04/01/2018. All the III B. Tech, II Semester ECE students have attended the programme .Dr. SK. Rafi Ahmed, Associate Professor from IIT Guwahati, Department of Electronics and Electrical Engineering, Guwahati is the resource person. He made a brief introduction on architecture of VLSI. He also explained about Signal processing, Signal flow graph, Filters, VLSI Designing



Dr. Sk. Rafi Ahmed addressing the Studer

The department organized the ISTE (Indian Society for Technical Education) events like Paper presentation, Technical quiz, Tech glance for students on 12-02-2018.



Institute of Electronics and Electrical Engineering (IEEE) Students Branch Chapter (IEEE - SBC (IES) - NEC) was inaugurated on 17thFeb, 2018 by honourable chief guest Mr. D. Rama Krishna, Founder and CEO of **EFFTRONICS** SYSTEMS PRIVATE LIMITED, Vijayawada, India. For Students Branch Chapter 19 students, 3 professors are registered from ECE and CSE dept. Our SBC has an access to Industrial Electronics Society with many professional benefits.

- The department conducted a competition on Paper presentation under IETE (Institution of Electronics and Telecommunication Engineers) event for students.
- A Five Day Short Term Course on Embedded Systems (Training) Programme through ICT) in association with National Institute Technical Teachers Training and Research, Chandigarh was conducted from 19th March, 2018 to 23th March, 2018.
- 3-Week Coursera International Certification on IoT workshop was conducted with collaboration of APSSDC from 2nd May, 2018.

Five Day Faculty Development Programme on Internet of Things was conducted for faculty from 4th June, 2018 to 8th June, 2018.



Student Focus

Placements

51 students of ECE got selected in various companies such as Infosys, Eos, Hgs, Just Dial, All Sec Technologies, Ispace Global, Rrrk Associates, Vedic Soft Solutions and Techmahindra Bsa

Student achievements

- Mr. Bharghav Durgi and Mr. Yaswanth Gadamsetty from B. Tech III year got selected for University Innovation Fellows Program 2018. This program is hosted at Stanford University, America.
- Ch.Sai IIIB.Tech student had participated in Smart India Hackathon, 2018 Grand Finale held in Ahmedabad, Gujarat on 30/03/2018 and 31/03/2018 2018. He acted as leader for the group named Space solutions.

Students Internships

In our department students are sent to do internship in industries to get practical knowledge and to get industrial exposure. In this regard the following students were sent to do internship:

- G. Srinu, A. Komali and D. V. B .Narayana have done internship on RTOS (Vx works) Based Application Frame work for EW System at Bharat Electronics limited, Hyderabad from 14/05/2018 to 15/06/218.
- J. Raj Kumar, M. Narendra, E. Kondala Rao, P. Gopi and Sk. Nagur Basha have done internship on IoT based Applications, VLSI, Signal Processing, Embedded systems and Sensors at NIT Warangal from 15/05/2018 to 16/06/2018.
- A. V. Lokesh Kumar, P. Sai Manoj Kumar and Shaik Mubeena have done internship on VLSI Technology at IIT Guwahati from 16/05/2018 to 30/06/2018.
- G. Lavanya, K. SaiLatha, Ch. Jeevitha, G. Yamini, V. Sudha Rani, G. Srilatha, J. S. S. Lakshmi Preethi, Sk. Ahmed and J. Brahma Rao have done internship at South Central Railway Institute, Vijayawada from 22/05/2018 to 06/06/2018.

Academic Toppers:

The following students are toppers in the end examinations in their respective classes



17471A0409



16471A04C8



TALLURI LAVANYA 15471A04D7 89 %



14471A0435

Alumni Voice



am great to be a student of NEC. The environment in our college is amazing. I had opportunity to meet minds and fine tune my interpersonal and professional skills. My message to current students of NEC is to attend classes and training programs provided by college which is useful in building confidence and shaping career. I would like to take opportunity to say thanks to all members of NEC.

-- Dr. V. Anil Kumar (2001-2005Batch), Assistant Professor, IIIT, Hyderabad

Student's Voice



Our department is a perfect environment for students to pursue their passion effortlessly. Every student future is envisioned here. Now a days all Engineering colleges are working like a factory which are mass producing robots killing students dreams and handing out degrees. To change this our college is striving hard. In this regard they encouraged me to go for University Innovation Fellowship at Stanford University where students from different colleges around the world are selected and given special training to bring change in eco system. I am glad being a part of this program. I am proud to be NECian

-- D. V. B. Narayana, IV-B.Tech, (15471A04H5)



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Innovation is our tradition

Vision

To produce outstanding Computer Science professionals to cater to the needs of industry and society.

Mission

- The Department of Computer Science and Engineering is committed:
- To educate students with fundamental principles of modern Computer industry.
- To train graduates with strong academic and technical skills to address the emerging challenges in global perspective.
- To provide innovation and research with up-to-date computer facilities.

New Trends in Technology: Machine Learning



Machine learning is something every company either does or aspires to do. But setting up a great machine learning operation is difficult for many reasons. First, the sheer volume of data required to make machine learning successful is the biggest challenge. To train algorithms you need large quantities of data. The more data an algorithm has, the more accurate it can become. However, cap-

-turing, storing, and processing all this data is neither easy nor cheap. It requires powerful compute instances, often GPUs rather than CPUs, cheap cloud storage, and powerful data analytics tools that can crunch petabytes of data in a short time period.

Faculty focus

K.lakshmi nadh ,Assoc professor and S.siva Nageswra Rao , Assoc professor have received P.hd in 6th convocation of JNTUK -Kakinada on 23-01-2018.





S. Siva Nageswara Rao, Asso. Professor, CSE has Received P.hD in 6th Convocation of JNTUK Kakinada on 23-01-2018

Papers presented

- K.Nitalaksheswara Rao, Assoc.prof, Published a Paper entitled "An Efficient Software Defect Analysis Using Correlation-BasedOversampling" In Arabian Journal For Science & Technology (Springer SCIAJSE ISSIN No: 2191-4281.)
- Dr. S.N.Tirumala Rao , professor, & M.Sireesha Assoc.prof , Published a Paper entitled "Frequent item set mining algorithms: A Survey(Scopus Indexed)" In JTIT, Vol:96 No:3 EISSN;1817-1195 1992-8645.
- Dr. S.N.Tirumala Rao, professor, & M.Sireesha Assoc.prof, Published a Paper entitled "Coalesce based binary table: an enhanced algorithm for mining frequent patterns" In IJET Vol No: 7 51-55.

- Dr.S. Siva Nageswara Rao, Assoc.prof & K.Lakshmi Nadh, Assoc.prof, Published a Paper entitled "An Efficient Location Detection Mechanism for VANETS Using Smartphone Device (Scopus Indexed)" In IJPAM, Volume 118 No. 14 2018, 215-219 ISSN:1311-8080.
 - Dr.S. Siva Nageswara Rao, Assoc.prof & K.Lakshmi Nadh, Assoc.prof, Published a Paper entitled "Analysis of TCP Issues in Internet of Things (Scopus Indexed)" In IJPAM, Volume 118 No. 14 2018,163-166 ISSN:1311-8080.
- Dr.S.Siva Nageswara Rao , Assoc.prof, Dr.K.Lakshminadh , Assoc.prof, & Orchu.Aruna, Asst.prof Published a Paper entitled "Mobile Adhoc Network Integrated Wireless Networks(Scopus Indexed)" in International Journal of Engineering & Technology, March-2018, Article Id:9827,ISSN: 2227-524X.
- G. Ezra Sastry, S. Tamilarasan, Dr.P.Kumar presented a paper entitled "Dynamic Resource Allocation Based On Priority Scheduling For Heterogeneous Cognitive Radio Networks With Imperfect Channel Sensing", in International Conference on Mobile Cloud Computing Communication and Engineering(ICMCCCE-18), Organized by Narasaraopeta Engineering College at Narasaraopeta from 22nd and 23rd June 2018.
- Dr.S.N.Tirumala Rao, Sireesha Moturi, presented a paper entitled "Scalability Of Memory Mapped K-Means Algorithm With Hyper-Threaded Processors", in International Conference on Mobile Cloud Computing Communication and Engineering(ICMCCCE-18),Organized by Narasaraopeta Engineering College at Narasaraopeta from 22nd and 23rd June 2018.
- Lakshmi Naga Jayaprada.Gavarraju, Kanadam. KarteekaPavan, presented a paper entitled "Differential Evolution With New Mutant —A Case Study On Sequence Alignment", in International Conference on Mobile Cloud Computing Communication and Engineering(ICMCCCE-18),Organized by Narasaraopeta Engineering College at Narasaraopeta from 22nd and 23rd June 2018.
- Jhansi Vazram Bolla, Srinivasa L. Chakravarthy, presented a paper entitled "Applications of Soft Computing Techniques for Social Network Analysis: A Survey", in International Conference on Mobile Cloud Computing Communication and Engineering(ICMCCCE-18), Organized by Narasaraopeta Engineering College at Narasaraopeta from 22nd and 23rd June 2018.
- Dr.K.LakshmiNadh, Dr.S.SivaNageswara Rao, G. Sambasiva Rao, presented a paper entitled "Multi Interface Tcp For Handover In Next Generation Wireless Networks", in International Conference on Mobile Cloud Computing Communication and Engineering(ICMCCCE-18), Organized by Narasaraopeta Engineering College at Narasaraopeta from 22nd and 23rd June 2018.

Dr.K.Umapavankumar, Dr.SVN. Srinivasu Dr.S.N. Tirumala Rad , VVAS Lakshmi ,presented a paper entitled Various Issues In Hadoop Distributed File System, Map Reduce And Future Research Directions", in International Conference on Mobile Cloud Computing Communication and Engineering (ICMCCCE-18), Organized by Narasaraopeta Engineering College at Narasaraopeta from 22nd and 23rd June 2018.

Workshops attended

- k. Khaja Mohiddin Basha has attended a 4-Day Training Programme on IT Essential Instructor Training Programme from 21 Feb to 24 Feb, 2018 organized by CISCO at Swarnandra College of Engineering and Technology, Narsapur, West Godavari District.
- M.Sireesha from CSE Department has participated in Ministry of Electronics and Information Technology (Miety) Govt.of India, Sponsored Faculty Development Programme on "MACHINE LEARNING" organized by the E&ICT Academy, National Institute of Technology, Warangal at Department of CSE, from 12th march to 17th march 2018.
- Dr.B.Jhansi Vazram of CSE department has attended a One Day workshop on AWS -Innovating Educations in the Age of Cloud on 15th March 2018 at Bangalore.
- Mr.N.BrahmaNaidu from CSE department had participated in "Cisco CCNA R&S training program", held on 1st may to 21th May 2018 at SRK Institute of technology, Vijayawada.
- Mr. T.Subba Reddy from CSE department had participated in "APSSDC Faculty improvement program" held on 28th may to 1st June 2018 at Madanapalle institute of technology, Madanapalle.
- Mr.k. Hazarathaiah from CSE department had participated "APSSDC Faculty improvement program" held on 28th may to June 2018 at Madanapalle institute of technology, Madanapalle.
- S.Ramachandra form CSE department has attended a workshop on AWS Skill Guru (Cloud Computing Workshop) at vignan university from 18-6-2018 to 19-6-2018 conducted by APSSDC.
- 8. Sk.Khaja MohiddinBasha form CSE department has attended a workshop on AWS Skill Guru (Cloud Computing Workshop) at vignan university from 18-6-2018 to 19-6-2018 conducted by APSSDC.
- Dr.Uma Pavan kumar, from CSE department has attended a workshop on AI and Deep Learning workshop at SRKR Engineering college ,Bhimavaram from 28th june to 30th june.
- O.Gandhi from CSE department has attended a workshop on All and Deep Learning workshop at SRKR Engineering college ,Bhimavaram from 28th june to 30th june.

NPTEL Certifications:

B. Jhansi Vazram,G.L.N. Jayaprada, Om Prakash samantary, M. Sireesha, G. Ezra Sastry, T. Subba Reddy, K.Suresh Babu, Sk. Karimulla, E. Rama Krishna, P. Lakshmi Narayana, K. Gnanendra, have completed their NPTEL Courses Successfully.

Department Activities:

Training Programs Conducted:

A Guest Lecture On "Emerging Technology Trends & New Generation Jobs" By T.Srinivas, CEO, Transant Mentoring Aspirations.



IOT Training Conducted by "Smart Bridge" by Abhishek, Prasanth, Surai, Nagarjuna, Vamsi Krishna & Srikanth on 27-12-17 to 30-12-17, 03-1-18 to 6-1-18& 22-1-18 to 25-1-18.

One-Day Guest Lecture on "Devop-Trics" by Mr.Mathu Murthy Ronanki, Advisor & Mentor for Devop-Trics & Mr.P.V. Anantharamaiah, CEO, Devop-Trics, Hyderabad for III CSE Students on 23/02/2018.

- A Code Contest, Paper Contest and Quiz were organized as a part of National Level Tech. Fest "JUBILATION 2K18" organized during 16/02/2018- 17/02/2018.
- Webinar on "Microsoft Certification Awareness Program" for II CSE Students by Mr. K. Naga Kumar, Managing Director METRO LABS HYDERABAD on 12/02/2018.
- One-Day Guest Lecture on "Artificial Intelligence & Analytics" for III CSE Students by Mr.P. Jitendra Chakravarthi, Vice-President AI & Analytics, Cognizant Technology Solutions, Bangalore on 10/02/2018.
- "E-Learning Rython Training" Classes by K. Naga Kumar, MD, Metro Labs, Hyderabad & M.Trilok Chowdary, Senior Technical Member, Metro Labs, Hyderabad for II CSE Students from 5/3/18 to 8/3/18, and 12/3/18 to 15/3/18.
- Project Expo by IV CSE Students on 08/03/2018.



CSE Department Organized a 4-Day Training Program on ". NET Technologies," by Mr.S.Rama Krishna, Team Leader, Capricorn Software Pvt.Ltd, Hyderabad from 21-03- 2018 to 24-03- 2018



CSE Department Organized a Short term course on "Linux Administration using CentOS" during 30-4-2018 to 4-5-2018. in association with National Institute of Technical Teacher Training And Research, Chandigarh.

5-Day Faculty Development program on "Machine Learning", by Mr.A.Kanth, Deep Learning Consultant &Data Scientist, Bepec Solutions Pvt.Ltd, Vijayawada from 1-5-2018 to 5-5-2018.





Three- day workshop on "Microsoft Word", coordinated by Dr.K.LakshmiNath, Assoc.Prof from CSE dept. for non-teaching staff members of Narasaraopet engineering college from 15th to 17th May 2018.

Short Term Course on INSTRUC-TIONAL DELIVERY organized by CSE Department in association with NITTR-Chandigarh from 04/06/2018 to 08/06/2018



Short Term Course on OUTCOME BASED CURRICULUM organized by CSE Department in Association with NITTTR-Chandigarh from 25/06/2018 to 29/06/2018.

MTA certification programs:

- Department of CSE has conducted MTA (Microsoft Technology Associate) certification Examination for the subject DATABASE FUNDAMENTALS on 23rd Feb and 28th Feb 2018.
- 4 faculty members of CSE department have appeared and successfully passed the MTA examination for the subject "Introduction to Programming using HTML and CSS" in February 2018.
- Department of CSE has conducted MTA (Microsoft Technology Associate) certification Examination for the subject DATABASE FUNDAMENTALS in March 2018.
- A total of 70 Students from Sri Mittapalli College of Engineering, Guntur (SMCE) have appeared and successfully passed the MTA
- A total of 186 Students from ECE department have appeared and successfully passed MTA examination for the subject "DATABASE FUNDAMENTALS" in March 2018
- A total of 39 Students of CSE department have appeared and successfully passed the MTA examination for the subject "Java Script" in March 2018..

- A total of 101 Students of CSE department have appeared and successfully passed the MTA examination for the subject "Introduction to Programming using HTML and CSS" in March 2018.
- 1 faculty member of CSE department have appeared and successfully passed the MTA examination for the subject "Java Script" in March 2018.
- 5 faculty members of CSE department have appeared and successfully passed the MTA examination for the subject "Introduction to Programming using HTML and CSS" in March 2018

Spoken Tutorial Certification

- Department of CSE has conducted SPOKEN tutorials (IITBOMABY MOOC's) certification Examination for the subject Introduction to Computers, no of students certified -94.
- Department of CSE has conducted SPOKEN tutorials (IITBOMABY MOOC's) certification Examination for the subject JAVA, no. of students certified -218.
- Department of CSE has conducted SPOKEN tutorials (IITBOMABY MOOC's) certification Examination for the subject PHP & MYSQL, no. of students certified -183.
- Department of CSE has conducted SPOKEN tutorials (IITBOMABY MOOC's) certification Examination for the subject C programming, no of students certified -34.
- Department of CSE has conducted SPOKEN tutorials (IITBOMABY MOOC's) certification Examination for the subject RUBY, no. of students certified -65.
- Department of CSE has conducted SPOKEN tutorials (IITBOMABY MOOC's) certification Examination for the subject RUBY, no. of faculty certified -02
- Department of CSE has conducted SPOKEN tutorials (IITBOMABY MOOC's) certification Examination for the subject C programming, no of students certified -83.

Student Focus

- K.Kusumabhavya, M.Bharathi, M.V.S.MadhaviLatha, G. Lakshmi Priyanka, and A. Ravi Teja of team "Space Solutions" of CSE Department have participated in "Grand Finale of Smart India Hackathon-2018" held on 30th &31st March 2018 at Sivanand Ashram, Satellite Road, Opposite ISRO, Ahmedabad, Gujarat
- Kolisetty Sunandha, E Venkata Vineela, A. Baby Lakshmi Sruthi of IVth year from CSE Department have participated in internship program in python technology for the project entitled Online Diagnostics Lab Management System at Aspire vision Tech Education Pvt. Ltd from 13th May 2018 to 12th June 2018.
- A.Sarika, A.Nagalakshmi Manjulatha, K.Mounica, T.Gowthami Bala, K. Maha Lakshmi Pratyusha, Y.S.V.L.N. Manoj Sukla of IVth year from CSE Department have participated in Internship program at CSA Software Pvt .• Ltd(OPC) Guntur From 25th April, to 10th June 2018
- G. Rajya Lakshmi , A. Anusha, I.Kasturi Naidu of IVth year from CSE Department had completed a course on Core Java & Advanced Java at INetSolv Technologies from May 2018 to June 2018

- One Hundred Seventy Four (174) Second Year CSE students have completed R-MOOCS Course from DATACAMP.
- One Hundred Forty Nine (149) Second Year CSE students have completed SQL-MOOCS Course from DATACAMP.
- Eleven (11) Second Year CSE students have completed FEWT-MOOCS Course from EDX.
- D.L.Deepthi, K.V.Sravya and G.Himaja of CSE Department conducted a workshop on App Development through MIT APP Inventor on 6th and 7th March 2018 for III CSE Students.
- G.Sai Sravani, A. Poojitha Reddy of CSE Department have participated in "Silicon Valley Meetup", Stanford University in California on 15th &16th March 2018.
- K.R.PavanKumar, P.Srujana, K.KavyaSri, T.Swetha, Sk.Mohammad Saibaba and K.Chandra Sekhar of team "TechChamps" of CSE Department have participated in "Grand Finale of Smart India Hackathon-2018" held on 30th &31st March 2018 at Shri Ramdeobaba College of Engineering and Management, Nagpur, Maharashtra.
- G.Anusha of IVth year from CSE Department had completed a course on PYTHON at Satya Technologies in June 2018.
- K. Supriya of IVth year ,from CSE Department had completed a

NPTEL Certifications:

J. Sowmya, K.B. Lakshmi Pujitha, M N S L Pavani Amulya, J S Lakshmi Bharathi, G. Bhavana, B Jaya Sri, P Raghuveer, Sk Gouse Mastan Vali, P Akhila, S Ramya, K Lakshmi Sruthi, G Divya, K Saisree, P Srujana (III) Year), have completed their NPTEL Courses Successfully.

Extracurricular Activities

No.	Student Name	Event Name	Event Participated	Venue	Date
1	V Ravi Teja	Sports Carnival- 2013(Volley Ball)	Volley Ball	Chalapathi Institute Of Technology,Guntur	5-1-2015 To 9-1-2015
2	P.Abhirshik	Udghosh	Paper Presentation	Chalapathi Institute Of Technology,Guanter	S-1-2015 To 9-1-2018
3	B.Vamsi Krishna	Udghosh	Paper Presentation	Chalapathi Institute Of Technology,Guntur	8-1-2018 To 9-1-2018
4	P Hari Krishsa	Udghosh	Paper Presentation	Chalapathi Institute Of Technology, Guntue	S-1-2018 To 9-1-2018
2	Sk Nasrees	Eswar Fest	Paper Presentation	Eswar College Of Engineering	6-1-2018
5	U. Acusta	Liwar Fest	Paper Presentation	Eswar College Of Engineering	6-1-2018
7	M. Pavas Sai	Cis'so Iree-2018	Group Discussion, Technical Quiz, Programming Contest	RVR& J.C College Of Engineering	5-1-2018
8	P.Acbywta	Cit'so Iree-2018	Group Discussion, Technical Quiz, Programming Contest	RVR& I.C College Of Engineering	5-1-2018
9	J.L.V Prodini Raj	Cis'so Iree-2018	Group Discussion, Technical Quiz, Programming Contest	R.V.R.& J.C College Of Engineering	5-1-2018
10	K. Raghavendra Pavan Kumar	Cis'so Iree-2015	Group Discussion, Technical Quiz, Programming Contest	RVR & J.C College Of Engineering	5-1-2018
11	B.V.S. Moraši Krishna	Cis'so Iree-2018	Programming Contest, Project Planning, Technical Quiz	R.V.R.& J.C College Of Engineering	5-1-2018
12	P Sai Phanidhar	Cis'so Iree-2018	Group Discussion, Technical Quiz, Programming Contest Project Planning	RVR&IC College Of Engineering	5-1-2018
13	A Sushma	National Level Technical, Cultural & Sports Fest	Paper Presentation(Ibm. Watton)	RVR & J.C College Of Engineering	5-1-2018
14	Anju Tellakula	National Level Technical, Oulmral & Sports Fest	Paper Presentation/Ibm Watton)	RVR & J.C College Of Engineering	5-1-2018

- Ch. Vijay Kumar of CSE has won Second Prize In JNTUK "Zone-d" Basket Ball competition organized at Sai Tirumala Engineering College.
- K.Madhu Sudhan Reddy of III CSE has won First Prize in Web Design Contest organized by Siddhartha Engineering College.
- J.Ram Charan has won Second Prize in Photography contest conducted by Vignan University fest "SRUJANANKURA" on 2nd & 3rd Feb. 2018.

- T. Leela Sai Prasanna(15471A05J5), G. Ausha(15471A05L2), Sk.Nasreen(15471A05L8 have participated In Paper Presentation Contest of "Vignan Mahotsav" conducted by Vignan University on 2nd & 3rd Feb, 2018.
- Sk.Nagul Shareef(15471A05K1), A.Amulya(15471A05J0) have participated in the Literary Quiz Contest of "Vignan Mahotsav" conducted by Vignan University on 2nd & 3rd Feb,
- V. Prathusha (15471A0583) has participated in the Creative Writing Contest of "Vignan Mahotsav" organized by Vignan University on 2nd & 3rd Feb, 2018.
- G. Ausha(15471A05L2), Sk.Nasreen(15471A05L8) have participated in the Rangoli Contest of "Vignan Mahotsav" conducted by Vignan University on 2nd & 3rd Feb, 2018.
- J.V.Sowmya, K.Susroonya, Ch. Koti Ratnam ,G. Sandhya, J. Mounika Priyanka, A. Prameela have won Second Prize in the KABADDI Contest of "Vignan Mahotsav" conducted by Vignan University on 2nd & 3rd Feb, 2018.
- T.Swetha(15471A05K8), E.Venkata Vineela(15471A05K9), K. Sunanda(15471A05J8), P.Hari Krishna(15471A05H1) have attended Android APP Development, Machine Learning(Python) workshop of "Vignan Mahotsav" conducted by Vignan University on 2nd & 3rd Feb, 2018.
- K.B.N.S. Kavya Sri, N.Y.N.S. Vyshnavi have won Second Prize in Paper Presentation Contest of "Jubilation-2K18" conducted by Narasaraopeta Engineering College, Narasaraopet on 16th & 17th Feb, 2018.
- K.Kavya Sri (15471A05A4) has won first prize in Coding Contest of "Jubilation-2K18" conducted by Narasaraopeta Engineering College, Narasaraopet on 16th & 17th Feb, 2018.
- K.Kavya Sri (15471A05A4) has won Second Prize in the Programming Contest organized by "ACM Student Chapter" of Narasaraopeta Engineering College, Narasaraopet.
- Sd. Roshini, T.Keerthi, B.Srividya, T.Jahnavi have won Second Prize in the Throwball contest of "Jubilation-2K18" conducted by Narasaraopeta Engineering College, Narasaraopet on 16th & 17th Feb, 2018..

The Following Students Are Academic Toppers In Their Respective Classes:











Alumni Voice



I can proudly say that, I'm the alumni of this college .4 years of wonderful journey in NEC really taught me how to be and how not. I always bow my head to each and every one who made me identical. Without them, today i was nothing....I earned good friends (Indeed Awesome) and good mentors who can guide me through life's journey. Ravi Teja Putchakayala(2007-2011)

Student's Voice

I am very glad to be a student of this college, which has provided a chance, for me, to visit the prestigious Stanford University. The facilities provided by our college are more essential to sustain in the current industry.



Sai Sravani Gudipalli 15471A0557 IV year, I semester



DEPARTMENT OF BASIC SCIENCES AND HUMANITIES



Faculty Focus

Dr. K. Ponnari Lakshmi attended a three day International workshop on 'Practical Phonetics to Better Pronunciation' facilitated by Dr. Amon Saengmanee and organized by The Department of English, School of social Sciences and Languages VIT, Vellore on 23, 24 and 25 January 2018.

Dr. K. Ponnari Lakshmi delivered a Guest Lecture on 'Soft Skills for Career Building' to III.B.Tech., students at St.Mary's Women's Engineering College, Budampet, Guntur Dt., Andra Pradesh on 8th January, 2018.

Dr. Sk. Mohaddin Shaw delivered a guest lecture on "Linear Algebra and its Engineering Applications" to I.B.Tech., students at St.Mary's Women's Engineering College, Budampet, Guntur Dt., Andra Pradesh on 24th January, 2018.

Dr. Shaik Mohiddin Shaw has been appointed as a one of the Editorial Board Members in "Mathematical Modelling and Applications(MMA)", ISSN:2575-1786(Print), ISSN:2575-1794(online) 29th January, 2018.

Dr. Shaik Mohiddin Shaw has been appointed as a one of the Editorial Board Members in "Mathematics Letters(ML)", ISSN:2575-503X(Print), ISSN:2575-5056(online), 29th January, 2018.

Dr. Srinivasa Rao Jetti has been appointed as a one of the Editorial Board Members in "Medicines Development Sciences", ISSN: 2382-6363 (Print), ISSN: 2382-6371 (online),13th January, 2018.

Dr. K. Ponnari Lakshmi attended a two day International seminar on 'Novel Issues in Indian Writing in English' and presented a paper on 'Children and Nature in Ruskin Bond's Short Stories' organized by The Department of English, JKC College, Guntur, A.P India on 23rd and 24th February, 2018.

Dr. K. Ponnari Lakshmi attended a one day National Seminar on 'Post colonial Studies' and presented a paper on 'A Comparitive Study on the child characters in R.K. Narayan's and Ruskin Bond' organized by The Department of English, PB Siddhartha College of Arts and Science, Vijayawada on 26th February 2018.

Sri. M.D. ABDULLA attended a two day International seminar on 'Novel Issues in Indian Writing in English' and presented a papers on 'The Struggle towords Transformation: The Novel of Bharathi Mukherjee, The Tiger's Daughter' organized by The Department of English, JKC College, Guntur, A.P India on 23rd and 24th February, 2018.

Mrs. V.ARUNA attended a two day International seminar on 'Novel Issues in Indian Writing in English' and presented a papers on 'Awakening of women's Consciousness in Shashi Deshpande's Novel 'That Long Silence' organized by The

Department of English, JKC College, Guntur, A.P India on 23rd and 24th February, 2018.

Mrs. V.ARUNA attended a one day National Seminar on 'Post colonial Studies' and presented a paper on 'Socio and Economic Problems in Mulkraj Anand's novels 'Untouchable and Coolie' organized by The Department of English, PB Siddhartha College of Arts and Science, Vijayawada on 26th February 2018.

Sri. Z. MOHANA RAO attended a two day International seminar on 'Novel Issues in Indian Writing in English' and presented a papers on 'The Struggle towords Transformation: The Novel of Bharathi Mukherjee, The Tiger's Daughter' organized by The Department of English, JKC College, Guntur, A.P India on 23rd and 24th February, 2018.

Sri. G.R.K. Murthy attended a two day International seminar on 'Novel Issues in Indian Writing in English' and presented a papers on 'Children and Nature in Ruskin Bond's Short Stories' organized by The Department of English, JKC College, Guntur, A.P India on 23rd and 24th February, 2018.

Sri. G.R.K. Murthy attended a one day National Seminar on 'Post colonial Studies' and presented a paper on 'A Comparative Study on the child characters in R.K. Narayan's and Ruskin Bond' organized by The Department of English, PB Siddhartha College of Arts and Science, Vijayawada on 26th February 2018.

Dr.K. Ephraim Babu attended an International Conference on "Renewable Energy Research & Education (Rere-2018)" on 8th – 10th Feb 2108 in association with Conn Centre for Renewable Energy Research, University of Louisville, KY-USA, and presented a paper on 'Density Functional Study of XZn (X=Pr,Nd and Sm) Intermetallic Compounds' organized by faculty of Sciences, Govt. College (Autonomous), Rajahmundry.

Dr.K. Ephraim Babu attended International Conference on "Materials for Energy and Environmental Protection" (ICMEEP-18) and presented paper on "Optoelectronic properties of LiCaN and LiCaP filled-tetrahedral compounds: First-principles study within mBJ exchange potential" on 12th and 13th Feb, 2018, Organized by CR Reddy (Autonomous) College, Eluru, Dept. of Physics and Chemistry.

Dr. T. Anjaneyulu has published a paper on "Annealing Temperature Dependent structural and Magnetic Properties of Ni-Cu-Zn Nanoferrites" In an International Journal of Korean Physical Society. (P) ISSN: 0374-4884, (E) ISSN: 1976-8524 Vol. 72, March 2018, PP. 593-598



Sri. K. Sreenivasulu, Assistant professor of BS&H Department is awarded the Degree of Doctor of Philosophy in Environmental Sciences, from Sri Venkateswara University for his research on "Limnological studies on Selected Water Bodies of Nellore District in A.P" on 23rd March 2018

- Sri. K. Sreenivasulu published a paper entitled 'Moringa Oleifera Seed Extract As a Natural Coagulant For Water Purification 'in an International Journal of Engineering and Science Invention (IJESI) in March ISSN (Online) 2319-6734 ISSN (Print) 2319-6726 PP 56-66.
- Dr. G. Dharmaiah attended a two day International Conference and presented a paper on 'Chemical Reaction Effects on MHD Free Convective Radiative and Diffussion-Thermo slip Boundary Layer Flow along and Iclined Surface through Porous Medium' organized by The Department of Mathematics, Osmania University, Hyderabad, Telangana on 28th and 29th March, 2018.
- Dr. J. Srinivasulu has got a UGC Grant of 1,30,000 for minor research project entitled "Novel Synthetic methodologies for the synthesis of Indazole and Pyrazole fused phthalazine derivatives and their biological evaluation". On 20th March 2018.
- Dr. Sk. Mohaddin Shaw attended a Two day National workshop on "MATLAB and ANSYS" organized by Department of Mathematics, VIT-AP held at VIT-AP Amaravathi on 6th and 7th April, 2018.
- Dr. G. Dharmaiah has published a paper on "Heat And Mass Transfer On MHD Fluid Flow Over A Semi Infinite Flat Plate With Radiation Absorption, Heat Source And Diffusion Thermo Effect" In an International Scopus indexed Journal Frontiers in Heat and Mass Transfer (FHMT), (E) ISSN: 2151-8629 Vol 11, Issue 6 (2018)
- Dr. K. Ponnari Lakshmi has done an NPTEL online certification course titled "Enhancing Soft skills and Personality" and secured 94% score, Elite with Gold certificate in the month of March 2018.
- Sri. M.D. ABDULLA has done an NPTEL online certification course titled "Enhancing Soft skills and Personality" and secured 77% score, Elite certificate in the month of March 2018.
- Sri. Z. MOHANA RAO has done an NPTEL online certification course titled "Enhancing Soft skills and Personality" and secured 77% score, Elite certificate in the month of March 2018.
- Mrs. G. Mahalakshmi has done an NPTEL online certification course titled "Enhancing Soft skills and Personality" and secured 74% score, Elite certificate in the month of March 2018.
- Dr. Mohiddin Shaw has done an NPTEL online certification course titled "Advanced Graph Theory" and secured 77% score, Elite certificate in the month of March 2018.

- Dr. J. Srinivasa Rao has done an NPTEL online certification course titled "Chemistry of Main group elements" and secured 43% score, received the certificate in the month of May 2018
- Dr. J. Srinivasa Rao has done an NPTEL online certification course titled "Principles and applications of NMR Spectroscopy" and secured 49% score, received the certificate in the month of May 2018.
- Mrs. J. Radhika has done an NPTEL online certification course titled "Enhancing Soft skills and Personality" and secured 74% score, Elite certificate in the month of March 2018.
- Sri. G. S. John has done an NPTEL online certification course titled "Automic and Molecular Physics" and secured 56% score and received the certificate in the month of May 2018.
- Sri. G. Nagaraju has done an NPTEL online certification course titled "Waste to Energy Conversation" and secured 40% score, and received the certificate in the month of May 2018.
- Sri. N. Dinesh has done an NPTEL online certification course titled "Waste to Energy Conversation" and secured 57% score, and received the certificate in the month of May 2018.
- Sri. Kalluri Srinivasulu has done an NPTEL online certification course titled "Waste to Energy Conversation" and secured 45% score, and received the certificate in the month of May 2018.
- Dr.Sk.Mohiddin Shaw, presented a paper on, "Some Results on derivations of MF-Groups", in an International Conference on Mobile Cloud Computing Communication and Engineering held on June 22nd 23rd , 2018, organized by Narasaropeta Engineering College, Narasaraopet.
- Dr.Sk.Mohiddin Shaw, presented a paper on, "Inverse Domination in Fuzzy Planar Graphs", in an International Conference on Mobile Cloud Computing Communication and Engineering held on June 22nd 23rd, 2018, organized by Narasaropeta Engineering College, Narasaropet.
- Dr.T.Anjeneyulu, presented a paper on, "Modification of Heron engine", in an International Conference on Mobile Cloud Computing Communication and Engineering held on June 22nd 23rd, 2018, organized by Narasaropeta Engineering College, Narasaraopet.
- Dr.Dharmaiah.G, presented a paper on, "Radiation effect on transient free convection MHD flow with exponentially decaying wall temperature", in an International Conference on Mobile Cloud Computing Communication and Engineering held on June 22nd 23rd, 2018, organized by Narasaropeta Engineering College, Narasaraopet.



DEPARTMENT OF

MASTER OF BUSINESS ADMINISTRATION



Vision

To provide world class learning experience in the field of management and develop leadership capabilities to withstand global challenge thus make MBA distinctive, Research oriented and professional programme that is equipped to build on the twin pillars of theory and practice.

Mission

To impart and nurture managerial and entrepreneurial skills in the students

To create a competitive environment for student to upgrade their knowledge and sharpen the skills

To encourage the faculty and students to undertake research and consultancy assignments promoting self-employment through entrepreneurship

New Trend in Business

Business analytics refers to the skills, technologies, practices for continuous iterative exploration and investigation of past business performance to gain insight and drive business planning. Business analytics focuses on developing new insights and understanding of business performance based on data and statistical methods

Faculty Focus



Mr. K V B. Ganesh, Asst. professor was awarded Ph. D from Krishna University in May-2018.

Title: A Study on Quality of Work life in service organisation with reference to A.P cooperative department Visakhapatnam zone.

Students Focus

Placements

14 students of MBA got opportunities in various companies like HCL, SEGNO CERAMICS, and PINNACLE GENERATORS in April-2018.



Department of MBA organized a guest lecture on careers in banking sector by Sri.Jakka Venkateswarlu for both 1st & 2nd year MBA students on 28th Feb -2018

The following students are academic toppers in their respective classes.



N.Ramu 16471E0060 IV -Sem, 9.48



Rajeswari P.Naveena 171E0052 16471E0035 Sem, 9.17 IV -Sem, 9.13



PHymavathi 16471E0051 IV -Sem. 9.3



K. Naga Sri 16471E0002 IV -Sem. 9:25



Department of MBA organi<mark>zed a Tw</mark>o-Day workshop on Research Method<mark>ology usin</mark>g SPSS by Dr.K.Sashi Kumar and

Dr.S.V.RamanaRao for both 1st & 2nd year MBA students on 7th &8th March-2018.

MBA students went to Sangam Dairy, Vadlamudi, Guntur as a part of the industrial visit on 16th and 17th march - 2018.



Alumni Voice



It is an immense pleasure to say that I was a part of NEC. It helped me a lot to derive the inherent talents in myself to meet the career requirements. I hearty thank my faculty for helping me to develop managerial skills.

G.Sudhakar (2006-2008)
Factory Manager in Nanda
Feeds

Student's Voice

I feel proud to be a part of NEC.It provides me great opportunity to enter the corporate business world



K.NagaSri MBA III Sem H.T.no:17471E0002



DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS



Vision

To Groom Narasaraopeta Engineering college the first engineering college in palnadu region of Andhra Pradesh as a Technological Hub and Gateway of Knowledge with indian values and universal standards.

Mission

- To Employ faculty and staff with performance of Excellence and Dedication..
- To Develop advanced state-of-the- art Technological Laboratories with latest equipment and infrastructure.
- To Establish huge and world class Library with international and National Lournals and Books..

New Trends in Technology

Java

Java is a popular and universal language. More than three years after the release of java 8, the next version is release in September 2017. It has nine exciting new features that will ship with java 9: The java platform module system, Linking, JShell, Improved Javadoc, collection factory methods, Stream API improvements, private interface methods, HTTP/2etc.

Frameworks

In general, a framework is a real or conceptual structure intended to serve as a support or guide for the building of something that expands the structure into something useful. A framework is generally more comprehensive than a protocol and more prescriptive than a structure.

Python

Python is an interpreted, object-oriented, high-level programming language with dynamic semantics. Its high-level built in data structures, combined with dynamic typing and dynamic binding; make it very attractive for Rapid Application Development, as well as for use as a scripting or glue language to connect existing components together.

R Programming

R programming language is best for statistical, data analysis and machine learning. By using this language we can create objects, functions, and packages. We can use it anywhere. It is platformindependent, so it can be applied to all operating system. It is free, so anyone can install it in any organization without purchasing a license. R is open source.

MOT

The Internet of Things (IoT) is the network of physical devices, vehicles, home appliances, and other items embedded with electronics, software, sensors, actuators, and connectivity which enables these things to connect and exchange data, creating opportunities for more direct integration of the physical world into computer-based systems, resulting in efficiency improvements, economic benefits, and reduced human exertions.

Faculty Focus

A five day faculty development program on Machine Learning Program, conducted by Department of Computer Science and Engineering.

Students Focus

B. Jyothi and K. Mounica students of II MCA won the 2nd prize in kabbadi competition organized by NEC on Feb- 2018

All IV semester MCA students completed Mobile Apps Development course.

Academic Toppers

The following are the academic toppers in the academic year 2017-18.



G.Rajeswari 16471F0021 SGPA: 9.09



Sk. Firdouse 16471F0035 SGPA: 9.09



B. Jyothi 16471F0039 SGPA: 9.09

Alumni Voice

The management of NEC provided not only peaceful college environm- ent but also library and internet facilities to its students which helped me not to explore new things but also upgrade my skills. I always grateful to the management.

K.Sambi Reddy, Batch: 2009-2012 Software Engineer

Student's Voice



I am very proud to be a part of this department. The technical activities conducted by the department are not only interesting but also enhance my technical and programming skills.

K. Anusha, MCA V Sem HTNO: 16471F0031



TRAINING AND PLACEMENT CELL

We Train. You Excell

Company wise Placements Information



Vision

"To impart necessary training to our students to meet the expectations of the Industry and to achieve 100% placement by providing them adequate job opportunities."

The Central Training and Placement Cell are committed to the professional progress of NEC students through integrating the career issues within an academic environment for realizing their best possible career path.

Mission

Mission of T&P cell is to provide opportunities for Industry oriented training to all students, impart appropriate training to students for making them Industry ready, guide them for higher studies & motivate them to become entrepreneur instead of job seekers.

About NEC TPC:

Training & Placement Department is the most crucial part which plays an important role in providing opportunities to the student by arranging campus Interviews. In NEC, the TPC is highly supported by its teaching faculty of various departments.

Training at NEC

S.No.	Name of the Programme	Organized by /Resource Person(s)	Date (from to)	Organized for (B.Tech 1, 2, 3& 4, M.Tech, MBA & MCA)	No.of beneficiaries'
1	Special Training	TPC	2 nd -12 th May 2018	B.Tech III -II Shortlisted students	100
2	Infosys specific training	Talentio(Training Consultancy,Hyd	26/4/18 To 7/5/2018	B.Tech IV-II Infosys eligible students	75

Over all placements from january 2018 - june 2018

S.No	Department	No.of students placed		
		On campus	Off campus	
	B.Tech			
1	CSE	32	5	
2	ECE	34	2	
3	EEE	5	0	
4	MECH	41	2	
5	CIVIL	8	1	
6	MCA	0	0	
7	MBA	14	0	
	Total	134	10	

Our Top Recruiters

















Trade Smart Online

Angel Broking

SL NO	Company Name	Branch	No of students	Total
		CSE	09	36
1	HGS-BANGALORE	ECE	19	
		ME	02	
		Civil	03	
		MBA	03	
2	SEGNO CERAMICS	MBA	06	06
3	NEWTECH INDUSTRIES	ME	18	18
	ALLSEC TECHNOLOGIES	CSE	14	1.55
4		ECE	07	10000
4	ALLSEC TECHNOLOGIES	Civil	05	30
		EEE	01	
		ME	03	1
5	RENAULT NISSAN	ME	08	08
6	BRIDGSTONE	ME	04	04
7	WONJIN AUTO PARTS INDIA PVT LTD	ME	04	04
8	MRV INFOTECH INDIA	ECE	08	
9/	PVT LTD	EEE	04	12
9	HEXAWARE TECHNOLOGIES	CSE	02	02
10	TECHMAHINDRA	CSE	02	02
	INFOSYS	CIVIL	01	
11		CSE	05	
		ECE	02	10
		ME	02	
12	IBM	CSE	05	05
13	PINNACLE GENERATORS	MBA	05	102537
		ME	02	07

List of the Companies Visited

Ì	SNO	NAME OF THE COMPANY	Annual Package
	1	HGS-BANGALORE	1.73 LPA
	3	SEGNO CERAMICS	1.44 LPA
	4	NEWTECH INDUSTRIES	1.44 LPA
	5	ALLSECTECHNOLOGIES	1.22 LPA
ĺ	6	RENAULT MISSAN	1.60 LPA
	7	BRIDGE STONE	1.60 LPA
	8	WONJIN AUTO PARTS INDIA PVT LTD	1.60 LPA
	9	MRV INFOTECH INDIA PVT LTD	1.2 LPA
7	11	HEXAWARE TECHNOLOGIES	1.5 LPA
9	12	TECHMAHINDRA	1.5 LPA
	13	INFOSYS	3.25 LPA
Y	14	ІВМ	3.2 LPA
	15	PINNACLE GENERATORS PVT LTD	1.8 LPA























NSS ACTIVITIES



NSS volunteers receiving their prizes in Ssay writing competition on the eve of Vivekananda Jayanthi Celebrations at convention hall Guntur, on 23-01-2018.



Management appreciating NSS volunteers for their achievement in koko and essay writing competitions in National Integration Camp held at K.V.Subbareddy Engineering College, Kurnool district from 26-06-2018 to 30-06-2018.



Management appreciating NSS volunteers for their achievement in elocution and essay writing competitions in National Integration Camp held at Adi Sankara College of Engineering, Gudur, Nellore district from 13-03-2018 to 17-03-2018.



College NSS Unit collected fund worth Rs.41250/- and donating to Mr.B.Vijay Kumar who is suffering from Leukaemia (blood cancer) on 21-07-2018.





NSS Unit organized International Yoga Day Celebrations in college premises on 21-06-2018 by Yoga Trainer Sri K. Janardhan Guruji.



Management appreciating NSS volunteers for their achievement in elocution, photography and essay writing competitions in National Integration Camp held at Ramachandra Engineering College, Eluru from 24-07-2018 to 28-07-2018.



DEPARTMENT OF PHYSICAL EDUCATION



Details of participation of students/achievements in sports and games



Organized by: Chalapathi Instof Technology, GNT Date: 8/1/2008 to 9/1/2018 Venue: Chalanathi Inst. of Technology, GNT Position: 1st Place



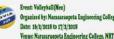
Organized by: Chalapathi Inst.of Technology, GNT Dute: 8/1/2018 to 9/1/2018 Venue: Chalanathi Instof Technology, GNT Position: 3rd Place

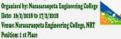


Organized by: JNTUK D-Lon Date: 1/1/2018 to 1/1/2018 Venne: Sai Tirumala NVB Engineering College, NRT



Position: 1 nd Place







Organized by: Narasaruopeta Engineering College Date: 16/2/2018 to 17/2/2018 Venue: Narasaraopeta Engineering College, NRT Position: 2 nd Place



Event: Tennicoit (Women) Organized by: Narasaraopeta Engineering College Date: 16/2/2018 to 17/2/2018 Venue: Narasaraopeta Engineering College, NRT Position: 1 st Place



Event: Kabaddi (Women) Organized by: Vienan Nirula, Palakalura ste: 23/2/2018 to 24/2/2018 Venue: Vienan Nirula, Palakaluru



Event: Tennicoit (Wemen) Organized by Vignan Nirula, Palakaluru Date: 23/2/2018 to 24/2/2018 Venue: Vignan Nirula, Palakaluru Position: 1 st Place



Event: Volleyball(Men) Organized by: Tirumala Engineering College, NRT Date: 8/3/2018 to 9/3/2018 Venue: Tirumala Engineering College, NRT Position 2nd Place



Frant: Backethall (Men) Organized by: Tirumala Eagineering Callege, NR itm 8/3/2018 to 9/3/2018 Venue: Tirumala Engineering College, NRT Position and Place



Event: Kabaddi (Women) Organized by: Tirumala Engineering College, NRT Date: 8/3/2018 to 9/3/2018 ne: Tirumala Engineering College, NRT s Ist Place



Event: Kabaddi (Women) Organized by: Tirumala Engineering College, NRT Date: 8/3/2018 to 9/3/2018 Venuer Tirumala Engineering College, NRT Positions 1st Place

INTRAMURAL SPORTS AND GAMES

Volley Ball (Boys)

Mechanical Engineering

1st Place



2nd Place

Civil Engineering

Kabaddi (Boys)

Civil Engineering

1st Place



2nd Place

Electronics & Communication **Engineering**

Basketball (Boys)



Mechanical Engineering

1st Place

Cricket (Boys)

Mechanical Engineering





2nd Place

Civil Engineering **Girls Events** Cricket



2nd Place

Tennicoit



1st Place

Kabaddi



1st Place

2nd Place ngineering

Computer

Science &

MBA & MCA

100 Mts Running Boys

SK.NAVEEN BASHA II Year ECE - 1st Place P.GOPI II Year ECE - 3rd Place

Girls

B.PRATHIMA BAI

IV Year CE - 1st Place

Long jump

Boys

SK.NAVEEN BASH II Year ECE - 1st Place

B.PRATHIMA BAI IV YEAR CIVIL - 2nd Place



Shotput

Boys

M.SAI KRISHNA

II YEAR ME - 1st Place

Girls

J.KRANTHI KUMAR IV YEAR ME - 2nd Place