



## DADI INSTITUTE OF ENGINEERING & TECHNOLOGY

Approved by A.I.C.T.E. & Affiliated to J.N.T.U., Kakinada

12 Years of  
Academic Excellence

2006 to 2018



Be **D**ream Big  
ifferent

MEM*o*IR  
2017-18

[www.diet.edu.in](http://www.diet.edu.in)



## VISION

To evolve into a Premier Technical Institution with Value based Education to nurture Competitive Technologists to Build New World.

## MISSION



To Promote Personality Development, Academic Excellence, Creative Technology, Disciplined Career, Human Service, Ethical Values & Indian Culture for enlightenment of the Global Society.

## ABOUT US



Dadi Institute of Engineering & Technology is the top ranked Engineering and Management College affiliated to Jawaharlal Nehru Technological University, Kakinada. The Institute is NAAC Accredited, ISO Certified and also associated with many professional bodies in the field of Engineering and Technology. It strives for promoting the highest standards among the students enabling them to Build a New World.

Dadi Institute of Engineering & Technology is distinctive among institutions of higher learning.

Founded in 2006 by Sri Dadi Veerabhadra Rao, an academican and former Minister as the first multicultural and co-educational college in Anakapalle which admits only academically promising students.

### EDITORIAL BOARD

Patron	: Sri Dadi Ratnakar Chairman
President	: Prof. Dr. Ch.S. Naga Prasad Principal
Editor	: Sri P.V. Murali Sr. Asst. Prof, Dept. of Humanities
Co-Editors	: Sri S. Panigrahi Asst. Prof, Dept. of Humanities Ms. S. Vanaja Asst. Prof, Dept. of Humanities

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Ms. J.B.S. Bharathi, Dept of Civil  
Ms. A.V.S. Lakshmi, Dept of EEE  
Mr. MD. Shafi, Dept of ECE  
Ms. G.Puspha, Dept of CSE  
Mrs. G.Chandrika, Dept of Management

### Editorial Message

The essential purpose of our annual magazine Memoir is to inform, engage, inspire and entertain a diverse readership -- including alumni, faculty, staff, students, parents and other friends of DIET College -- by presenting an intimate, timely and honest portrait of the College -- its people, its programs, its history, its challenges, its resources and its mission. In the originality of its conception, in the excellence of its writing and visual presentation and in its commitment to accuracy, healthy discourse and editorial balance, the magazine endeavors to reflect the values and the quality of the institution itself. By maintaining the respect and interest of its readers, the magazine aspires ultimately to inform their opinion of the College and to strengthen their commitment to its welfare.



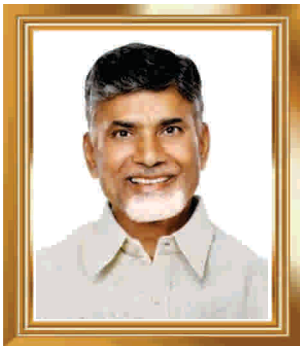


**NARA CHANDRABABU NAIDU**



**AMARAVATHI**

**CHIEF MINISTER  
ANDHRA PRADESH**



## *Message*

I want to congratulate Dadi Institute of Engineering & Technology, for providing quality education to the rural students of the North Coastal districts of Andhra Pradesh.

I am pleased to note that DIET is the only Technical Institute in the country to have fully functioning professional bodies of National and International repute by securing International academic awards.

I am happy to share my best wishes with the institute, through this annual magazine, Memoir 2018.

I wish both the students and the institute to have a great Future.

**NARA CHANDRA BABU NAIDU**

**Y S CHOWDARY**



Former Minister of State for  
Science & Technology and  
Earth Sciences, Government of India  
New Delhi- 110001.



## *Message*

The purpose of life is not to be happy. It is to be useful, to be honorable, to be compassionate, to have it make some difference that you have lived and lived well." - Ralph Waldo Emerson

These lines make me feel that we are born to make a difference and that difference is possible only with imparting right education

Educational institutions are the temples of knowledge and learning. In this modern era of science and technology, it is imperative to provide quality education to the students so that they could excel in their respective fields in life. In the field of Engineering education DIET is doing commendable work in providing qualitative education to the students, which is evident from the progress it made in its 11 years journey of academic excellence.

I am happy to learn that Dadi Institute of Engineering and Technology, Anakapalle is bringing out its annual magazine "Memoir".

I wish both the students and the institute to have a great future and wish them to cherish every moment of their life.

*Y S Chowdary*  
**Y S CHOWDARY**

# DADI INSTITUTE OF ENGINEERING AND TECHNOLOGY



**Ch Ayyanna Patrudu**  
Minister for Roads & Buildings  
Government of Andhra Pradesh



5th Block, Ground Floor  
AP Secretariat, Velagapudi  
AMARAVATHI  
Andhra Pradesh, INDIA.  
Tel: Off. 0863-2445199, 2445169  
E-mail: mrbpeshi@gmail.com



## Message

It is a matter of pride to pen down the message for the annual college magazine "Memoir" of Dadi Institute of Engineering and Technology. My heart fills with immense pleasure as I perceive the progress being made by DIET.

The seeds of an idea sown in 2006 have quickly come to fruition, and the college has grown into strong sturdy tree. It is the amalgamation of the great academician Sri Dadi Veerabhadra Rao garu, and the young & dynamic Sri Dadi Ratnakar garu whose dedication and commitment has given this institute of par excellence to the student fraternity of Visakhapatnam and its suburbs.

The college magazine is a platform for the students to express their creative pursuit which develops in them originality of thought and perception.

I congratulate the editorial team for compiling a beautiful "Memoir" for this academic year.

I extend my warm wishes to the Principal, Staff and Students of Dadi Institute of Engineering and Technology and wish them to Continue this journey on the road of excellence.

Ch Ayyanna Patrudu

# DADI INSTITUTE OF ENGINEERING AND TECHNOLOGY



## Ganta Srinivasa Rao

Minister for Human  
Resource Development  
(Primary Education, Secondary Education,  
Higher & Technical Education)  
Government of Andhra Pradesh



4th Block, 1st Floor Room 210,  
AP Secretariat, Velagapudi,  
Amaravathi, Guntur Dist-522237,  
Andhra Pradesh, INDIA.  
Office: +91-863-2444747, 2444687  
E-mail: gantainframin@gmail.com  
gantahrdmin@gmail.com



## Message

At this time of economic hardships, as a new state we have to work together to ensure that our state prospers and is able to withstand the shocks being experienced elsewhere. Each person, young or old, has a role to play in making our state resilient and in ensuring its development.

Principal and Management, your role as administrators and instructional leaders is important, in ensuring that our technical institutes are effective and safe spaces, in which teachers and students conduct the important business of teaching and learning.

Teachers, your role as instructors and guides, is of equal importance in ensuring that our students are equipped with the knowledge, skills and attitudes needed for their personal, cognitive and psychosocial development, if they are to become stable, well-adjusted individuals, who can contribute to the economic survival and productivity of our bifurcated state.

Parents, guardians and career guides, your roles are fundamental in the lives of our nation's youth. It is within the crux of the family which you create, that the future success or failure - the destiny of the youth - is determined. This is determined by the quality of nurturing and socialization which you provide during their transition age.. It is your responsibility to show the youth the right path to follow.

Over the past eleven years, the way management and staff embraced their respective roles and responsibilities, and dispatched them with the requisite diligence, dedication and compassion has made DIET a model technical institute for others to follow.

I congratulate team DIET for coming out with "M memoir" their annual magazine and wish the Management, Staff and Students to realize their set goals for future.

Ganta Srinivasa Rao





## *Founder's Message*

I always experienced a yearning to acknowledge my responsibilities and reciprocate by contributing to the growth and development of our society. Years ago when I visited my son's school, I perceived that the best way to advance society is by fostering education and it was at that moment that the dream and vision of Sarada Education Trust Initiatives was conceived.

"Vision looks inward and becomes duty. Vision looks outward and becomes aspiration. Vision looks upward and becomes faith."

Now, when this vision of duty, aspiration and faith has become a reality, it is a proud moment for me and my team of Sarada Education Trust to see thousands of students pursuing higher education in our group of Colleges and equipping themselves to become industry ready professionals for successful careers.

Our educational Initiatives believes that creating an academic foundation for social, cultural, scientific, economic and technological development in our Nation can mature into Global Interface by giving way to education exchange in the International territory as well. Therefore, our focus is to achieve unparalleled excellence that will bring development to our society and mankind by optimizing their potential, thereby establishing the observation of the renowned Journalist Sydney J. Harris on the role the purpose of education which is to "turn mirrors into windows".

**DADI VEERABHADRA RAO**  
Founder



## *Chairman's Message*

Dadi Institute of Engineering & Technology with its milestone achievements in academic excellence and extra-curricular performances has enlarged and enriched Visakhapatnam's educational map. You are indeed blessed to find opportunity of being educated at one of the best colleges of Andhra Pradesh. We create a safe social and physical environment that helps all our students to learn and succeed. And this is my firm conviction that you would carry the rich values and traditions imbibed here to greater heights. Our college has the privilege to have healthy and harmonious ambience and the credit goes to the blessing of our elite college management and the diligence put in by learned teachers. This institution has played a cascading role in the career and personality of innumerable students who have brought laurels to the college, state, and country. The college conducts a range of events to impart life skills and global competencies.

Application-oriented learning, through various certificate and add-on courses, make our students industry ready. Industry – Academia network includes interaction with the corporate managers and Guest lectures by visiting professors to facilitate a smooth campus to corporate transition for the students, enhances their employability quotient.

Different activities like NSS, student's Activity center, DIET literary and cultural club, Business club, inculcate not only the love for social service, discipline, awareness for one's rights and duties, pride for Indian culture and tradition; but also make them good human beings and confident leaders. The college magazine "Memoir" provides students a platform for creative writing. One of the best infrastructure libraries, the college library subscribes all types of books, magazines and e-journals required to be apprised of the latest information to the students at the world level. The college has a distinguished reputation in the field of sports and cultural activities too. Our sports & cultural students are winning accolades at the state and national level.

Moreover discipline, which is a non-negotiable factor of a student's life on our campus, inculcates the values of time management and punctuality; ensure your attendance in the classes.

Endeavour to be better human being while foraging in the competitive life, realizing your dreams. Honesty and integrity should be your second names. I intently believe that you would have an all-round development of your personality during your stay in this great temple of learning. And with this you would definitely turn out to be the best citizens endowed with humanistic values after getting formally instructed from this institution and would open new horizons of development and bliss for your country.

  
**DADI RATNAKAR**  
Chairman



## *Principal's Message*

"A desire can change nothing, a decision can change something but a determination can change everything".

It is my pleasure to welcome you to DIET an Institution which has set itself a Vision "To evolve into a premier technical institute with value based education to nurture competitive Technologists to Build New World". The evolution of the institute has witnessed strong blend of state-of-the-art infrastructure and intricately intertwined human resource committed to provide professional education with thrust on creativity and innovation. The motivating environment in DIET for knowledge assimilation, generation and dissemination with a sense of social responsibility, human values and concern for social commitment has carved a niche for itself among the best technical institutes.

The special emphasis is on Outcome Based Education (OBE) and Experiential Learning. The academic activities concentrate on helping the students to gain an excellent theoretical knowledge base and in the development of skills to implement them. We are constantly reviewing our set up to update and improve while making sure that students gain thinking skills, analytical frameworks, entrepreneurial skills, interpersonal and communication skills.

There is also an ample of scope in co-curricular and extracurricular activities at DIET wherein the students are encouraged to show their talents. DIET ensures that the students prove themselves to be not only well qualified engineers but also very responsible and ideal citizens of our country.

A handwritten signature in blue ink, appearing to read 'Ch. S. Naga Prasad'.

**Prof. Dr.Ch.S. Naga Prasad**  
**Principal**

**DIET IS AN INSTITUTIONAL MEMBER OF**

The Institute of Electrical &amp; Electronics Engineers (USA)



The Institute of Electronics &amp; Telecommunication Engineers (New Delhi)



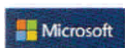
The Institution of Engineers (INDIA)



Association for Computing Machinery (USA)



The Institution of Engineering &amp; Technology (UK)



Microsoft IT Academy (USA)



Indian Society For Technical Education (New Delhi)



Confederation of Indian Industry (New Delhi)



Computer Society of India (Mumbai)



TATA Consultancy Services (Mumbai)



Oracle Academy (USA)



Infosys Campus Connect (Bengaluru)



Andhra Pradesh Information Technology Academy (Amaravathi)



Andhra Pradesh Society for Mathematical Sciences (Hyderabad)



AP Chambers of Commerce &amp; Industry Federation (Vijayawada)



## COURSES OFFERED

### Bachelor of Technology (B.Tech.)

Course	Duration	Intake
CSE	4 Yrs.	180
ECE	4 Yrs.	180
EEE	4 Yrs.	120
CIVIL	4 Yrs.	120

DIET IEEE Students Branch bagged "The most vibrant Student Branch Award" by IEEE across India at the International Convention held in Singapore.

### Master of Technology (M.Tech.)

Course	Duration	Intake
M. Tech. (Computer Science & Engineering)	2 Yrs.	24
M. Tech. (Power & Industrial Drives)	2 Yrs.	36
M. Tech. (Systems & Signal Processing)	2 Yrs.	36
M.B.A.	2 Yrs.	60

DIET CSI Student Branch achieved "The Best Student Branch Award" at National level for 2012 & 2013 from Computer Society of India, "The Best Performance Award" from CSI Vizag Chapter.

DIET achieved global recognition for "Excellence in Engineering Education" during Indo Global Summit-2012 organized by the Indus Foundation, New Jersey, USA.

### Diploma

Course	Duration	Intake
Diploma in EEE	3 Yrs.	120
Diploma in ECE	3 Yrs.	60
Diploma in Civil	3 Yrs.	60

DIET was accoladed in 2016 with the National award - "BEST ENGINEERING COLLEGE with EXCELLENT INFRASTRUCTURE" during Asia Education Summit & Awards - 2016 at New Delhi on 15th March, 2016.

Dadi Institute of Engineering &amp; Technology

Diet  
is now Accredited by  
NAACDIET ADDS ONE MORE  
FEATHER IN IT'S CAP

DIET is now part of the few accredited colleges in the north coastal Andhra Pradesh by NAAC A Three Member Committee visited DIET during August, 2017 and Accreditation Status is confirmed in the month of September, 2017 with a Five Year Accreditation till September, 2022.

NAAC Committee verified and highly satisfied with Curricular aspects, Infrastructure, Teaching - Learning & Evaluation Process, Research - Consultancy & Extension, Student Support - Progression, Innovations & Best Practices, Governance - Leadership & Management, presented by DIET and organized meeting discussions with Stake Holders, Parents, Students and Alumni of DIET for confirming the Prestigious Accreditation. The Management conveys Congratulations to all Stake Holders, Staff Members, Parents, Students and Alumni...

There are three major benefits for students due to an accreditation:

## DIET IS NOW ACCREDITED BY NAAC

**Exchange Programs:** The possibility of a tie - up with a good university abroad increases if the college is 'NAAC accredited'. There is also a higher chance of incoming exchange / foreign students, both of whom help to build a more culturally diverse environment in college (of which the impact on individual growth cannot be understated).

**Placements:** Many companies, as part of their campus recruiting programs, only look at 'NAAC' graded colleges. An accreditation, consequently, increases the number of companies coming on campus, thereby increasing the diversity of career opportunities available to students on campus.

**Further Studies:** While applying abroad, colleges often look at the grading of the college to gain a better understanding of your performance as a student related to your peer group.



**D**IET witnessed a land mark event when the morning sun became the harbingers of happiness and glee when all alumni, dignitaries, Management Principal, staff and students witnessed the grand celebrations of Diet Utsav being inaugurated by Honorable Vice Chairperson of APSCH and CEO of AP Innovation society Prof. Dr. V. Valli Kumari.

The program was formally inaugurated by lighting the lamp. The jyothi of wisdom was lit with the message to dispel the darkness & ignorance, spread the knowledge that awakens the heart of mankind for humanity.

In her address the chief guest applauded the management for the progress made by the institute in terms of qualitative faculty, infrastructure and placements which is on par with state universities. She said that only few technical institutes will be able to compete in future as most of the institutes are lacking the basic amenities and the Knowhow of technology.



She addressed the gathering with her futuristic vision for education and conveyed the necessity of defining ones goal in life. She added that the present day Engineers need to be equipped with the knowledge of the latest technologies in their respective fields and their implementation. She appealed the students to chase their passions and said success has no shortcuts. One has to strive hard to succeed. She said that India has to utilize its youth by imparting quality education and providing them with skills that enable them to be employable.

She opined that education helps in transforming the society and which safeguards the intellectual abilities should be encouraged. She said AP Innovative society is ready to provide space free of cost for the students who have ideas and like to transform them to reality.

Guest of Honour Prof. Dr. V. Kesava Rao, Vice chancellor of Damodaram Sanjeevayya National Law University asked the students to come out of their shell and excel globally



Prof. V. Valli Kumari Inaugurating DIET Utsav



according to the need of the hour by learning and educating the people of the area using the current technologies. "Never give up your dreams and aspire for achieving greater heights" was his message for the students of Dadi Institute of Engineering and Technology.

Prof. Kesava Rao in his own way by narrating stories has given a wonderful content to the young techies how to cope up with the challenges coming up by thinking differently.

Correspondent Sri Dadi Ratnakar said that this 11th Anniversary celebration is a reminder for us to do much better in the years to come and rededicate ourselves to provide quality based education which enables the students to get employment. He added that perfect mentoring and strong monitoring will allow the present day student to give his best either in academics or extracurricular. He conveyed that we achieved NAAC accreditation in our decennial year and we are expecting NBA accreditation for few departments in the current year.



Prof. V. Kesava Rao Addressing Students



Prof. V. Valli Kumari Addressing Students

In-charge Principal Dr. K. Amarendra presented the annual report of the college.

The representatives of Alumni shared their sweet memories, the fun & frolic they had even in the dearth of basic amenities. They recollected their experiences and narrated the saga from suffering to success.

The cultural programs depicted our culture and tradition, rich folk dance and music. The message of unity in diversity conveyed through the dance form was captivating and made the audience spell bound. The variety entertainment programmes performed by students forced the crowd to sway and thrill. The skits enacted by students were enthralling

The Valedictory of DIET Utsav has taken high note with the festive mood combined with nostalgia made the essence of DIET and its 11 year journey unfolded before the visitors in the form of photographs, sketches and displays, bearing testimony to the growth witnessed by the Institute. In





the august presence of the Chief Guest, Honorable Minister of R&B, Govt. of AP Sri Ch Ayyanna Patrudu and Guest of Honour Sri Peela Govinda Satyanarayana, Member of Legislative Assembly and other prominent dignitaries and guests, the gathering was taken back in time to the beginning of the Institute and its subsequent expansion and evolution as an organization.

Chief Guest, Sri Ch. Sri Ch Ayyanna Patrudu speaking on the occasion said that all Engineering graduates have to work towards their passion instead of going for IT jobs. He in his own way by narrating his personal life examples has given a wonderful content to the young techies how to cope up with the challenges coming up by thinking differently. He also insisted that only 10% of students passing out of the colleges are employable. He appreciated all the faculty members who are instrumental in moulding the future citizens. He advised the students to believe in themselves and compete for the global opportunities and never ever lose hope. He also insisted the student community to

aim for long time pleasures. New Civil Engineering labs worth 50 lakh rupees were inaugurated by the minister to mark the 11th Anniversary of the college.

Guest of Honor Sri Peela Govinda Satyanarayana, Member of Legislative Assembly in his address to the students praised the efforts of Correspondent Sri Dadi Ratnakar for bringing up such a well established Institute in a place like Anakapalle. He also suggested students to work hard for their better future. Further requested the management to start a medical college in Anakapalle region to cater the needs of rural population.

Founder Sri Dadi Veerabhadra Rao expressed his happiness for the successful completion of 11 years. In his words, Education is not for selling and buying but for the betterment of society.

Chairman Sri Dadi Ratnakar said that the future belongs to Robotics and Block chain technology and asked students to concentrate on those domains. The 11 yrs of dedicated effort which tranformed the college to be one of the preferred

destinations for technical education.

In-charge Principal Dr.K. Amarendra presented the annual report of the college, Dean Administration Prof. K. Rama Rao, Heads of the departments, faculty and students participated in this grand occasion.

Prizes worth 2 lakhs comprising of Electronic gadgets and trophies were awarded to the winners and runners of various events.

The function concluded with the mood reaching a crescendo, a pulsating dance performances brought the curtains down on the Celebration. All in all, the event will surely go down as another glorious chapter in the annals of Dadi Institute of Engg. & Technology!



R&B Minister Sri. Ch. Ayyanna Patrudu  
Inaugurating Civil Labs



R&B Minister Sri. Ch. Ayyanna Patrudu  
Addressing Students





## DIET ATTAINS INTERNATIONAL QUALITY CERTIFICATIONS

Dadi Institute of Engineering and Technology (DIET), Anakapalle which has proved its mettle many times, now has become the only Institute in the state of Andhra Pradesh to be accredited with three International certifications ISO 9001:2008, ISO 14001:2004 & OHSAS 18001:2007.

The certifications were given after meticulous inspection and audit by the members of the ISO committee. ISO 9001:2008 was conferred to the college for maintaining the best quality infrastructure in the laboratories as well as in the college premises and for promoting quality education with learning objectives and outcomes.

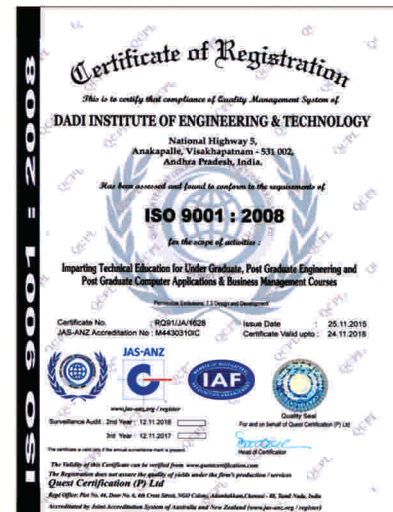
ISO 14001:2004 was given for setting up environmental management system within the college. The assessment confirmed the active role of the college for maintaining an eco friendly environment. Activities like class discussions, Eco friendly Vinayaka idol, mass plantation, green environment etc displayed the responsibilities of the college for



maintaining the pleasant environment.

OHSAS 18001:2007 certification was awarded for the college maintaining healthy, hygienic conditions along with safety measures to avoid risks at adverse conditions.

The core committee authorities of ISO said that these certifications would showcase the competencies of the institute and strengthen the confidence of the public to highlight a professional institute to provide quality and trustworthy service.





## BAGGED ACADEMIC EXCELLENCE AWARD AT INDO-AMERICAN EDUCATION SUMMIT-2016

Dadi Institute of Engineering & Technology, Anakapalle bagged "ACADEMIC EXCELLENCE IN EDUCATION" in the Indo-American Education Summit-2016 held at Taj Gateway Hotel, Visakhapatnam. The award was conferred by Prof G.Nageswarrao, Vice Chancellor, Andhra University and Prof E.A.Narayana, Rector, Andhra University and other representatives of the Summit. The award was received by the Secretary & Correspondent Sri Dadi Ratnakar and Principal Dr.M.Venugopal Rao on 19th September, 2016. The certificate was awarded to the college in recognition for the outstanding contribution in the field of technical education across the country. The committee judged on various parameters like effective teaching, the best infrastructure, placements, research and development, industry based curriculum, professional associations, Sports and Cultural activities etc. Sri Dadi Ratnakar expressed his happiness as it was the second award received by the college in the current year. He said that the college with distinguished faculty members and with excellent infrastructure proved its mettle twice in the same year.



Dr.M.Venugopal Rao, Principal said that it was the team effort. The untiring efforts of both the students and teaching fraternity has brought laurels to the institute from time to time.



## STAFF INCENTIVES & REWARDS

At DIET, faculty members are awarded incentives and rewards for their outstanding contribution in the field of education. These awards are annually presented to salute the dedication and commitment of the teaching fraternity.



S.No.	Faculty Name & Department	Branch / Year/Sem	Subject	Pass Percentage
1	Mr. P.V.Murali, Asst. Prof., H&BS	I B. Tech II Sem	English II	100
2	Mr. B.Seshagiri Rao, Asst. Prof., Civil	III B. Tech II Sem	Environmental Engineering -I	100
3	Mr. G.Jagadeesh, Asst. Prof., EEE	IV B. Tech II Sem	Special Electrical Machines	100
4	Mr. J.Deleep Kumar, Asst. Prof., EEE	II B. Tech II Sem	Power Systems -I	98
5	Mr. A.Krishna Nag, Asst. Prof., EEE	III B. Tech II Sem	Utilization of Electrical Energy	98
6	Mr. A. Kiran Kumar, Sr. Asst. Prof., MBA	MBA I SEM	Managerial Economics	98
7	Dr. P.B.Ram Kumar, Prof., MBA	MBA III SEM	"Promotion & Distribution Management "	97.56
8	Ms. V.A. Manga, Asst. Prof., Civil	IV B. Tech II Sem	Water Resources Engineering - II	97
9	Mr. K.Jogi Naidu, Asst. Prof., ECE	IV B. Tech II Sem	VLSI Design	97
10	Ms. SK.Shabeena, Asst. Prof., ECE	III B. Tech II Sem	Cellular Mobile Communication	97
11	Mrs. A.Lakshmi Durga, Asst. Prof., EEE	III B. Tech II Sem	Digital Control Systems	97

## STUDENT ACADEMIC EXCELLENCE AWARDS

At DIET students are annually recognized for their outstanding performance in academics with a professional membership, merit certificate and cash award.



S.No.	Student Name	Hall Ticket No	Branch	Percentage / CGPA
1	SALADI CHARAN	16U41A0210	I B.Tech IISEM	9.22
2	RAJA DANDUBOYINA	16U41A0515	I B.Tech I SEM	9.22
3	MADDALA BHAVANA	16U41A0441	I B.Tech IISEM	9.00
4	S. SRI LEKHA	15U41A0567	II B.Tech IISEM	91.86
5	BHEESETTI MURALI	15U45A0206	III B.Tech I SEM	89.53
6	KOPPAKA RAMYA	14U41A0524	III B.Tech I SEM	85.5
7	GORAPALLI ANITHA	15U41A0519	II B.Tech I SEM	85.16
8	PENTAKOTA NEELIMA	14U41A0110	III B.Tech I SEM	88.65
9	MUMMANI INDIRAVATHI	14U41A0209	III B.Tech II SEM	84.67
10	KODUKULA SINDHUJA	14U41A0523	III B.Tech II SEM	80.48

## **AN INTERACTIVE SESSION WITH Dr. JAYA PRAKASH NARAYAN**

Dr. N. Jaya Prakash Narayan, inaugurated the Session with a meeting with all Students and Staff Members by discussing regarding the Roles of the Government and Provisions to be provided to the People by the Government. He informed all Youth to join in Youth for Better India and all Citizens to join in Citizens for Better India Forums to build a Nation for the People. He also discussed about the Democratic Reforms to be made by the Government.



In a wide-ranging address, he emphasized the supreme importance of decentralization and good governance. "India has put up with an inherent prejudice against localization of power. The 73<sup>rd</sup> and 74<sup>th</sup> Constitutional Amendments are gigantic frauds that created underpowered local governments. India has done a great disservice to its people by having weak local governance," he noted.

He said that his Youth for better India is a movement for corruption free India . He said that YBI has been formed to gather the youth who dream for a developed India It's a known fact that youth has got a tremendous power and if they can be used in right direction , it can difenitely change the picture of Indian Society that we see today.

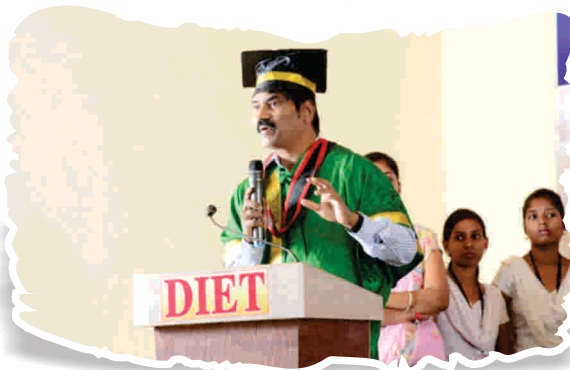
Earlier to the meeting Dr Jaya Prakash Naryan was given a traditional welcome by the management with a purna kumba and chanting of veda mantras.





## GRADUATION DAY CELEBRATIONS -2017

DIET witnessed a land mark celebration on its campus the 'Graduation Day-2017', the prestigious commemoration took place at Air conditioned seminar hall on 12th August 2017 in the presence of eminent academicians, graduates, achievers and versatile people. The Chief Guest Prof. P.V.G.D. Prasad Reddy, Former Rector&Registrar, AU & Head, Dept. of CS&SE, College of Engineering(A), Andhra University inaugurated the program in the presence of Guest of Honour Sri P. Ramanamurthy, Global Director-IT, Product Development&Launch Systems, ADIENT, Detroit, USA along with Correspondent and Vice-Principal. The harmonious celebration continued with the procession of the Vice-Principal, Academic Committee, Chairman (Correspondent) – Chief Guest and Guest of Honour.



Prof. P.V.G.D. Prasad Reddy



Sri. P. Ramana Murthy

The Chief Guest Prof. P.V.G.D. Prasad Reddy distributed academic awards for the merit students of DIET. Best out Going Student Award- 250 Gms Silver Medal was given to Mr. Ch. H. Siva Kumar Reddy, Civil. He also received a Merit Certificate. Mr. A. Jagan Kumar, Civil; Mr. N. Uday Kumar, EEE; Ms. A. Sri vani, ECE and Ms. V. Jyotsna, CSE were given 40 Gms Silver Medals and Merit Certificates as they stood as branch wise toppers. Addressing the gathering, the Chief Guest Prof. P.V.G.D. Prasad Reddy referred the day as memorable and delightful to all the graduates as this day has

brought their hopes and aspirations acknowledged. He said that they owe their success to their teachers who identified their potential and motivated them to be what they are today. He advised the graduates to utilize their knowledge by contributing immensely to the nation.

Guest of Honour Sri P. Ramanamurthy emphasized the importance of punctuality and discipline in life. He said that they are the stepping stones for the success. He explained the importance of research on technology and ongoing technological inventions to the students of DIET. He further shared his experiences to motivate the students to be innovative and develop their decision making skills in various critical situations

## GRADUATION DAY CELEBRATIONS -2017

Correspondent Sri Dadi Ratnakar stressed the significant role of the engineering graduates in the growth of the nation. He inspired every student about moral responsibility and their contribution for the development of the country. Further he insisted the students to utilize the incubation center, initiated by the college for their research. He not only shared his happiness but also congratulated for their achievement in graduation. He further shared his memories about various students who proved their mettle irrespective of their discipline.



Mr. Ch. H. Siva Kumar Reddy receiving Best Outgoing Student Award (250 Gms Silver Medal & Merit Certificate) from the Chief Guest.



Oath by Graduates

Prof. Dr. K. Amarendra, Vice-Principal of DIET appealed the students to work hard to fulfill their aspirations. He said, the graduation day is an occasion for the college and the graduates to reflect on their time as students and to thank those who have supported them throughout their studies.

After the distribution of awards, the Chief Guest administered the pledge by the recipients about their responsibility, dedication, values to uplift the poor and down trodden people of the country. The pledge echoed the hall as it was emoted by the students from the bottom of their hearts.

The memorable day was concluded with the National Anthem sung by all the members on the Dias, the graduates and visitors.





**STUDENT ACHIVEMENTS****PRATHIBA AWARD**

Ms. D. Mounica, Diploma ECE, 2014-17 Batch, was honored by Govt of A.P with the prestigious Pratibha award on 15th October, 2017 in a colourful event organized in Vijayawada. She received this award from the hands of Sri Nara Chandra Babu Naidu, Chief minister of Andhra Pradesh for scoring 90 plus percentage in her academics.

**CIVIL STUDENT BAGS GOLD MEDAL FOR BEST PHYSIQUE**

Mr. Sivanandha of final year Civil Engineering won Gold medal in the Inter Collegiate body building event held at JNTU Kakinada on 12th December, 2017. He was awarded Gold medal for securing first place in 55kgs group in best physique category. He was appreciated by the management and staff for bringing laurels to the institute and wished him to excel in future as well.

**DIPLOMA STUDENTS BAG 1st PRIZE IN SHORT FILM COMPETITION AT STATE LEVEL.**

Mr. Shyam and Mr Vinay of second year diploma of ECE Department have bagged 1<sup>st</sup> prize in state level event organized in JNTU campus by Jana Vignana Samathi for their short film titled Superstitions. They were appreciated by jury for projecting the social evils and educating the masses through their film.



## WORKSHOPS

### TWO DAY WORKSHOP ON ENTREPRENEURSHIP

A Two Day workshop on Entrepreneurship was organized by the Department of Management Studies in association with Entrepreneurship Development Institute which is sponsored by National Science & Technology Entrepreneurship Development Board on 22nd & 23rd December, 2017. Sri G. Ramabhadra Rao Senior Deputy Director, APPC (Andhra Pradesh Productivity Council) was the Chief Guest and Sri B. Mohan Rao Dy Director was the guest of Honor and also the resource person.



The facilitator has introduced the concept of entrepreneurship by focusing on myths related to it and the different aspects of entrepreneurship such as entrepreneurs are born not made, entrepreneur fit an ideal profile, all you need is money to be an entrepreneur, all you need is luck to be an entrepreneur and another is that great idea is the only ingredient in a recipe for business. He mentioned that the reason that people do not start their new ventures in a country like India is due to non-awareness amongst the population of India and decides to go for jobs in private or government sector so as to minimize the risk. Sir explained in detail about the various attributes of successful entrepreneurs such as drive, communication skills and technical skills.

### ONE DAY WORKSHOP ON "THE ART AND SCIENCE OF EFFECTIVE INTERPERSONAL COMMUNICATION"



The Department of English organized a One Day Workshop for all the faculty on the Art and Science of Effective Interpersonal Communication Skills on 16th November, 2017 as part of Internal FDP program. The resource persons Mr Sasidhar, Mr Panigrahi, Ms Vanaja and Mrs Srujana have dealt the sessions in an interactive way and helped the faculty to overcome the nuances of speaking and writing in English.

## WORKSHOPS

## FACULTY DEVELOPMENT PROGRAMME

A Six Day Workshop on Statistical Data Analytics with "R" was organized by the Department of Computer Science Engineering in association with Electronics & ICT Academy (MeitY, Govt of India), NIT, Warangal, during 30th Oct to 4th Nov 2017. The goal of the six day workshop was to train the participants on the basics of many useful statistical methods of Data analysis through interactive sessions using "R" software.



On the first day Prof. Dr. D.V.L.N. Somayajulu, Chair, E&ICT and . Shri Anup Kelkar, Director, Vyclean Solutions, Nagpur, delivered Lecture on "Conceptualization of 'R' Language On second day Prof. Dr. V. Ravindranath, Director, Library Sciences & EDC, Prof & HoD, Mathematics, JNTUK, Kakinada, delivered Lecture on "Performing Regression Analysis using 'R' Software.

On fourth day Dr. D.V.L.N. Somayajulu, Chair, E&ICT Academy, Dept of CSE, NIT, Warangal, delivered Lecture on "In Database Analytics & Exploratory Data Analysis" and conducted Lab Session on "Windows Functions using SQL" On 5th day Shri R. Phani Bhushan, Scientist-G, ISRO - ADDRIN, Hyderabad, delivered Lecture on "No SQL - Mongo DB" Prof. Dr. R.B.V. Subramanyam, Dept of CSE, NIT, Warangal delivered Lecture on "Overview of Hadoop and Map Reduce Programming Laboratory.



About 50 participants have learnt about Data Analytics using "R" in an enthusiastic way by participating in all the interactive sessions. All the participants were certified and were issued certificates in a function held after the successful completion of the session.



## WORKSHOPS

WORKSHOPS IN ASSOCIATION WITH



**Andhra Pradesh State Skill Development Corporation**

(Department of Skill Development, Entrepreneurship & Innovation, Govt. of Andhra Pradesh)



### THREE DAY WORKSHOP ON INTERNET OF THINGS (IoT)

In pursuit of excellence in technical education Dadi Institute of Engineering & Technology, Visakhapatnam in association with Andhra Pradesh State Skill Development Corporation organized a three day Workshop for the Final Year Diploma Students of Department of Electronics & Communication Engineering on Internet of Things during 29th Jan to 31st Jan 2018. The Workshop aims to enhance and strengthen the skills among the students in IoT basics.



In order to give basic knowledge on Arduino Processor with Hardware Equipment the above workshop has been organized. As every one knows that IoT is the latest technology which is on full demand and there are lot of study works and project works going on this concept. Students have a wide scope of developing in this field. The participants were very much satisfied with the workshop on IoT basics.

Sri Uma Maheswara rao and Sri B. Mahidhar resource persons from APSSDC, Vijayawada have provided the participants with hands on exposure on Internet of things. The event was inaugurated by Dr. Ch. Prabhakara Rao, Incharge Principal and was graced by Vice Principal Dr. K S Eswara Rao, HOD ECE Sri B N Srinivasa Rao. About 55 students participated in the workshop.



## WORKSHOPS

## 3 DAYS WORKSHOP ON PLC ANDROID DEVELOPER FUNDAMENTALS

Dadi Institute of Engineering & Technology, in association with Andhra Pradesh State Skill Development Corporation organized a three day Workshop for the Final Year Students of Department of Electrical & Electronics on Programmable Logic Controllers during 14th Dec to 16th Dec-2017. The Workshop aims to enhance and strengthen the skills among the students in the Automation in the Industry. To impart Hands on& Practical knowledge



in emerging technologies and get them trained towards Industrial in a Planned manner. In present scenario students are lacking practical knowledge. . The syllabus doesn't cater the present technologies in EEE stream. So it was felt that more information has to be shared ,in order to benefit the student fraternity.

The Workshop was inaugurate in the Seminar Hall 1, DIET Campus on 14-12-2017 at 9.30 AM with lightening of the lamp. The dignitaries of the Inaugural Function included Prof. Dr. K Amarendra, , Vice Principal, Shri K Masood Vali, as the Chief Guest. Prof. R V S Lakshmi Kumari, HOD, EEE & Convener of Workshop Sri K Vijay Kumar, HoD's of other departments, faculty and 60 participants from Diet participated in the inaugural function. Sri K Masod Vali and Sri Prasanth Varma were the resource persons for the workshop and they have dealt in detail the concepts of Programmable Logic Controllers.

Prof Dr. V.S. Vakula , HOD Electrical & Electronics Engineering JNTU Vijayanagaram was the chief guest for the valedictory function. She opined that the students have to update themselves with the latest trends in order to cope with the competition that is creeping in.



## WORKSHOPS

### SIX DAY WORKSHOP ON GOOGLE ANDROID DEVELOPER FUNDAMENTALS

Dadi Institute of Engineering & Technology, in association with Andhra Pradesh State Skill Development Corporation organized six days Workshop for the Students of Department of Computer Science Engineering from 15th February to 21st February, 2018.

The aim of the workshop was to enhance and strengthen the skills among the students on Android Developer Fundamentals. In order to give hands on exposure on Android Fundamentals, As everyone



knows that Android APP plays an important role on more than 80% of our smart phones, which makes this application the most sorted for research projects. . Students have a wide scope of opportunities in the Android APP designing in the current scenario.

The workshop helped the students to develop applications in the latest operating system with practical implementation and also helped them in

managing their own cool applications like a professional. The participants were provided with instructions to build and manage new cool applications.

Live speakers along with Resource Persons were made available during the six days to answer questions. Upon the completion of the workshop the Participants were provided with certification by Andhra Pradesh State Skill Development Corporation.



Mr. Muneiah Tellakula and his team of resource persons from APSSDC have justified the task of training 62 students on the Android development by giving the best of the knowledge they possess. All the participants were satisfied with the outcome of the workshop.

## GUEST LECTURES

## LOW POWER VLSI DESIGN STRATEGIES

Guest lecture On Low Power VLSI Design By Dr B.T. Krishna., Professor, Dept of ECE at JNTU KAKINADA On 1st September, 2017. Students of final year ECE and Faculty were enlightened and motivated by the lecture given by the esteemed resource person Dr. B.T.Krishna The topic dispersed is about low power VLSI design strategies.



## A GUEST LECTURE ON LEADERSHIP STYLES

A Guest Lecture on "Leadership Styles" was conducted by the Department of Management Studies on 05-09-2017. Professor Krishna Mohan, from Andhra University was the resource person. He opined that Leadership always starts with vision and the leader influencing everyone to see the same vision. So leadership, in its simplest form, is the ability to turn vision into reality.



## FARADAY MEMORIAL LECTURE

A Guest Lecture on "Integrated Electrical Machines & Drive Systems Laboratory" was conducted by the Department of EEE in association with DIET IEEE Student Branch under IEEE Vizag Bay Sub Section on 22nd September 2017 on the eve of Michal Faradays Birth Anniversary, Dr. Sastry V. Vedula, Sr. Professor, GVP was the chief guest who delivered the distinguished talk.



## LECTURE ON BANKING SECTOR

Sri Shanthu Samardhar, Zonal Head, ICICI Bank, delivered Guest Lecture to all MBA Students on 23rd January, 2018. The speaker provided an insight of the various aspects of Banking in a crystal clear way. He felt that the recent developments in the banking sector will be of great help for people of all walks of life.



## GUEST LECTURES

### LECTURE ON DEVELOPMENTS IN SCIENCE & TECHNOLOGY

Dr. Ch. Sivaji, Scientist-F, Department of Science & Technology, New Delhi, delivered a Guest Lecture to all Final B.Tech. Students on the Topic - "Developments of Science & Technology in India" He insisted the students to do quality research and come out with innovative Inventions.



### ORIENTATION PROGRAM ON J-GATE ONLINE JOURNALS

The Department of Library sciences in association with Information Publishing India Ltd organized an orientation talk on J-Gate online Journals on 9th January, 2018. The resource person Sri M.S Srinivas, Informatics Publishing India Ltd., Emphasized about how to improve knowledge by reading online journals and the benefits of On-line Journals to the students and faculty.

### LECTURE ON DEEP LEARNING

Prof. Dr. D. Lalitha Bhaskari, Professor, Dept of Computer Science & Systems Engineering, Andhra University delivered Guest Lecture to all CSE Students on the topic "Deep Learning".

Her innovative approach on the subject has mesmerized the students and has arose interest on to the subject amongst the participants .



### LECTURE ON HOW TO CHASE YOUR DREAMS

Sri M. Srinivasa Rao, I.R.S., Commissioner, Income Tax Department, chief guest of the workshop has given a wonderful lecture on how one can justify and fulfill their dreams with wonderful illustrations drawn from his own life on 7th February, 2018.



## GUEST LECTURES

## EMPLOYMENT AWARENESS SESSION

The Department of Management Science organized a session on Employment opportunities and how to grab them on 9th February, 2018. Founder Director of Smart Steps India Pvt Ltd Sri Lavanya kumar was the guest speaker. He has given a wonderful lecture on the opportunities for the management students especially in the domains of HR, Finance and Marketing.



## BUILDING INFORMATION MODELING

On 15th February, 2018 Department of Civil Engineering organized a guest lecture on Awareness of BIM (Building Information Modeling) Software. The Resource Person was Mr.R.Pradeep Senior Manager, New ARCH Technologies, Bangalore. He gave lecture on the importance of the software and its utilization for the coming years as the technology in the field of civil engineering has been growing and he felt that the software knowledge also has to be updated and to be adopted by every individual who is in the profession of civil engineering.

## LECTURE ON GOODS &amp; SERVICE TAX

The Department of Management Science on 21st March, 2018 organized a guest lecture on "Impact of GST on Indian Economy". The resource person was Mrs. K. Aparna, Asst Commissioner, Taxation Anakapalle division. She handled the burning topic of the nation in a tactful way conveying how it can bring out an economic transformation in the country.



## EVENTS

### RELEASE OF MEMOIR 2017-18

Hon'ble Vice Chancellor of Dr. B.R. Ambedkar University, Srikakulam. Prof. K. Ramjee officially released our DIET Magazine "Memoir 2017-18" at a glittering function organised on 1st June 2018.

Memoir 2017-18 contains all activities related to Academic, Training, Placements, Sports & Cultural Events.



### INAUGURATION OF STUDENT ACTIVITY CENTER

Prof. Valli Kumari CEO of AP Innovation Society & Vice Chairperson APSCHE along with Prof V. Kesava Rao, VC DSNL University inaugurated the Student activity center on 5th January, 2018. Student Activity center enhances the leadership and the talent of the students. It helps the students to develop confidence to compete.

### MBA STUDENTS AT CII PARTNERSHIP SUMMIT-2018

Our college management leaves no leaf unturned when it comes to encourage students. Our final year MBA students were sponsored for the CII partnership summit organized by Govt of Andhra Pradesh from 24th February to 26th February, 2018 in Visakhapatnam. This event helped our students to interact and listen to the entrepreneurs and investors from different parts of the globe.



### IEEE XTREME 11.0 CONTEST

DIET IEEE Student branch successfully took part in 24 hrs programming contest IEEE Xtreme 11.0 conducted across the globe on 14th October from 5.30 AM to 5.30 AM on 15th October, 2017. It is a global challenge where the members of IEEE participate in solving a set of programming problems.



## EVENTS

## BUSINESS CLUB ACTIVITIES

The Department of Management Science in order to promote the creative skills of the young managers conducts various skill based activities like Ad-Making, Debates, Group discussion, Promoting of a product etc on every Wednesday. This active club has been rejuvenating the students and allowing them to develop high confidence levels before they step into the world of competition



## ROBERT NORTON NOYCE BIRTHDAY CELEBRATIONS

The department of ECE celebrated Robert Norton Noyce birth day as Department day on 12th December 2017. Mr. A. Srinivasa Rao, General Manager, BSNL, Vizag, has demonstrated the global snapshot of digitalization. He discussed the importance of 5G and flow of technology from 1G to 5G.

## SANKRANTHI SAMBARALU

With Great Devotion, Fervor and Gaiety, With Rays of Joy and Hope, NSS unit and DLCC organized Sankranthi Sambarallu. The celebrations have been highlighted with the presentation of 'Rangavallalu' 'Haridasu kirthanalu' 'Kite flying' and distribution of traditional sweets. The events are inaugurated by our Hon'ble Correspondent Sri Dadi Ratnakar.

POSTER RELEASE OF 11<sup>TH</sup> ANNIVERSARY CELEBRATIONS

Sri D.N.A. Basha, SP & Commandant, SPF, Rajamahendravaram, released the Poster of DIET UTSAV 2018 on 28th December, 2017. He was in the campus as part of a cycle rally from Srikakulam to Anantapur. DIET Utsav is a platform for students to show case their skills.

## EVENTS

### CYCLE RALLY IN SUPPORT TO APSPF INITIATIVE

On 28th December, 2017 Students of Our college have joined AP special Police Protection Force in a rally to promote awareness on Health and Environment. Our students who rode bicycles for about 15kms have given slogans about the need of protecting the environment from pollution and keeping ourselves healthy.



### CHRISTMAS CELEBRATION

DLCC organized Christmas celebrations in the campus on 23rd December, 2017. The event has brought Christmas in advance to the campus with Santa moving here and there distributing gifts and cookies. Christmas cake was cut by Dean Administration Dr. K Rama Rao.



### REPUBLIC DAY CELEBRATIONS

69th Republic Day was celebrated in the campus by NSS unit on 26th January, 2018. Republic Day marks the commencement of Constitution of India. Sri Dadi Ratnakar hoisted the National Flag and addressed the gathering about the hardships undergone by the drafters of Constitution to give us set of rules that help us smooth functioning of administration. Incharge principal Dr. Ch. Prabhakar Rao, HODs and faculty participated.



### AWARENESS ON ADULT FRANCHISE

NSS unit in association with Eenadu television organized an awareness session on the need of enrolling oneself as Voter on 24th January, 2018. Smt P. Bala, Deputy Thasildhar (Voter enrollment), Anakapalli graced the event and educated the students about their role in designing the future of India by registering as Voter.



## EVENTS

## MATHEMATICS DAY CELEBRATION

Department of Mathematics celebrated National Mathematics Day on 22nd December, 2017 in honor of Sri Srinivasa Ramanujan renowned Indian Mathematician who made remarkable contributions in different fields and branches of the subject. Prof. Dr Ch. Prabhakara Rao graced the event and distributed prizes to the students who excelled in the competitions held as part of the celebrations.



## PARENT-TEACHER MEET

The management organized the Parent Teacher meet for all the Branches of B.Tech III yrs in the months of November and December, 2018. This meet has given a platform for the parents to put forward certain issues pertaining to their ward with respect to academics and behavior.



## CHILDREN'S DAY CELEBRATIONS

The Department of Basic Sciences and Humanities organized various competitions to the first year Diploma and B.Tech students on the eve of Children's Day which is celebrated to commemorate Pt. Nehru birth Anniversary on 14th November, 2017, Prizes for distributed to the winners.



## NATIONAL EDUCATION DAY CELEBRATIONS

On 11th November, 2017 National Education day was celebrated to mark the birth anniversary of India's first education Minister Moulana Abul kalam Azad. Elocution and Quiz competitions were conducted with education as theme.



## EVENTS

### NEW PRINCIPAL TAKES CHARGE

Prof. Dr. Ch. S. Naga Prasad, an eminent Academician with rich research & Administrative experience takes charge as the new Principal of DIET. On taking charge he said that, will diligently perform his duties and would leave no stone unturned in taking the college to another level of excellence. He was congratulated by Management and staff on assuming the office.



### MoU (MEMORANDUM OF UNDERSTANDING) E&ICT ACADEMY, NIT WARANGAL

Our college has inked an agreement with E&ICT , NIT Warangal and signed a silver membership for upgrading the knowledge of faculty members in turn upgrading the skills of the students on 2nd November, 2017.

### RASHTRIYA EKTA DIWAS PLEDGE - 31<sup>ST</sup> OCT 2017

Rashtriya Ekta Diwas Pledge was taken by Prof. Dr. V. Ravindranath, Director, Library Science & EDC, Prof & HoD, Mathematics, JNTUK, Kakinada, along with Prof. Dr. K. Amarendra, Vice Principal, Prof. Dr. Ch. Prabhakara Rao, HoD, H&BS, Staff Members and Students



### FIRST YEAR PARENTS MEET

The Management organized a PTA meet for the First Year Students of B.Tech and Diploma on 28th October, 2017. This meet has given scope for the teachers and parents to exchange information about the performance of the newly joined students of the academic year 2017-2018.



## EVENTS

**TEACHERS' DAY CELEBRATIONS**

Teacher's Day was celebrated by the Department of CSE on 5th September, 2017. Prof. Dr. V. Krishna Mohan, Former Registrar of Dr. B. R. Ambedkar University, Srikakulam graced the event as chief guest and has awarded cash prizes along with certificates to the outstanding teachers for the academic year 2016-2017.

**RTA SERVICES - COMMON SERVICE CENTRE MEETING  
31ST JAN 2018**

Sri Venkateswara Rao, District Transport Commissioner, Visakhapatnam, organized a meeting to all RTA Staff Members along with Sri. Khan, RTO, Anakapalle, and other RTA Inspectors, regarding all RTA Services to be provided from Common Service Centre...

**AT JNTUK INDEPENDENCE DAY PARADE**

DIET NSS Unit participated in the Independence day parade on 15th August, 2017 at JNTU Kakinada and were appreciated by Hon'ble Vice chancellor Prof. V S S Kumar for rendering service to the society. The team was accompanied by Asst P O Sri B. Srinivasa Rao.

**AWARENESS PROGRAMME ABOUT THE LEGAL RIGHTS OF WOMEN**

DIET ICC (Internal Complaint Committee) in association with NCW (National Commission for Women), New Delhi, conducted Nation Wide Competition to Create Awareness about the Legal Rights of Women. About 568 Students of DIET have participated in the Competition on 13th October 2017.

## EVENTS

### TEACHERS TRAINING PROGRAMME - APSCHE & BRITISH COUNCIL

APSCHE in association with British Council, India Conducted teacher Training Programme to all the Staff Members of the Departments of English & MBA During 3rd July to 7th July 2017. Mrs. Sai Bala, Master Trainer was the Resource Person. The Training has rejuvenated the Participants.



### NEW HOD TAKES CHARGE IN CIVIL DEPARTMENT

Prof Dr. K, Hari Krishna , a vast experienced faculty with rich research experience takes charge as the new Head of the Department of Civil Engineering on 1st June, 2017.



### APPOINTMENT OF DEAN ADMINISTRATION

Prof Dr. K. Rama Rao takes charge as the Dean of Administration. He is a senior faculty of Commerce & Management who possessed a vast administrative experience in reputed institutes in India & abroad



### ORIENTATION FOR FRESH INDUCTS

The newly joined students of B.Tech and Diploma have participated in an orientation on how to cope up with Engineering on 30th June, 2017. Correspondent and HODs have given an insight of the facilities available and how their chosen courses can be a life changer to them.



## EVENTS

**FRESHER'S DAY:  
A TIME FOR FRESH INDUCTS TO CHILL OUT**

A little lilting music and the chink of ice, new faces, smiles all along, resounding laughter –yes it is party time! Students need moments to chill out. The very purpose of Freshers Day party is to welcome newcomers in a friendly atmosphere and avoid social evils, to encourage their creative impulses to boost their confidence.



A better way to celebrate Fresher's Day is through beautiful entertaining cultural events comprising of dances, melody songs, skits, speeches, fun games so on...

The college open auditorium has been the best venue for our young inducts to

showcase their talent. The college management has extended its support and cooperation for the fresher's parties of all B.Tech, MBA and Diploma.

**NATIONAL SCIENCE DAY**

Department of Basic Sciences & Humanities in association with JCI Vizag Achievers organized Science day celebrations in the campus on 28th February, 2018. The event was graced by Prof. K. Viswanath, Rtd Prof of Geology, Andhra University and Jc. P. G. Rajeswara Rao, CEO, Third Apple & President of JCI Vizag Achievers.



## EVENTS

### SCIENCE QUIZ

As part of National Science day celebrations QUEST-The science quiz was conducted for First B.Tech students by Quiz Master Ganesh Rajeswara Rao in an innovative way using the electronic buzzers. Students were overwhelmed and enjoyed answering the question that tested their memory.



### SWACHH SARVEKSHAN AWARENESS CAMPAIGN AND FEEDBACK SURVEY



On 5th March, 2018 GVMC Ambassadors of Swachh Visakha have conducted citizen feedback and awareness session at our open auditorium. The objective of the survey is to encourage citizen participation and foster a spirit of healthy competition among towns and cities to improve their service delivery to citizens. One important component of SwachhSarvekshan is getting YOUR feedback on the progress made by your city in achieving SWACHHATA within your city of residence and your neighborhood.. Chief Medical officer of GVMC Dr Hemanth, former VC of Nagarajuna

University Prof Bala Mohan Das, Chief editor of evening daily Leader, G Nageswara Rao PRO GVMC and other eminent social activists have taken the feedback and appealed the students to vote in favor of VIZAG and make it as the number one city in cleanliness in India in Swachh Sarvekshan 2018 rankings.

### VIDEO CONFERENCE WITH HON'BLE CHIEF MINISTER SRI NARA CHANDRA BABU NAIDU GARU

On 25th February, 2018 our students had an opportunity to interact with the Chief Minister Sri Nara Chandra Babu Naidu through video conference. Hon'ble Chief Minister informed that Students should learn and acquire knowledge on Latest Technologies and Trends as a part of their studies and also informed to utilize various programs initiated by AP. Hon'ble CM answered to the queries raised by the Students through Video Conference.



**INDUSTRIAL VISITS****VISIT TO VCTPL**

The Department of MBA organized an Industrial visit to VIZAG CONTAINER TERMINAL on 29th August, 2017 for its first year students. They have gained knowledge with respect to Logistics, distribution, supply chain channel, Marketing areas etc.

**VISIT TO BHEL**

The students of final MBA went on an industrial visit to the BHEL Vizag on 7th October, 2017. The company officials have briefed the students about BHEL through a PowerPoint. The students gained knowledge about various aspects that are relevant to them like HR, Finance, Production & Operations, Quality and Marketing.

**VISIT TO ELECTRICAL SUB STATION**

III year EEE students visited Electrical Sub station, Old Dairy farm on 6th September, 2017. They gained knowledge on Electrical operations by presentation by a senior Engineer. APEPDCL officials have briefed the students about the various stages of power generation.

**VISIT TO HINDUSTAN PETROLEUM CORPORATION LIMITED**

The students of IV ECE went on an industrial visit to the HPCL on 6th September, 2017. The senior officials gave a brief introduction about the terminal operation and policies with a presentation. The crew of HPCL explained clearly about all the work units situated in the industry terminal. Bottling unit, Tanker and Wagon filling units are the major work areas in the terminal.



## INDUSTRIAL VISITS

### VISIT TO RANGABOLU GEDDA

The final Civil students as part of study tour went to Rangabolu Gedda reservoir project, which is at Jammadula Village near Kasimkota on 25th July, 2017. Students were briefed about the watershed management and irrigation provision in the vicinity of the project. They were also briefed about the AP Govt. initiative of Neeru-Pragathi



### VISIT TO ANAKAPALLI 33KV/11KV SUBSTATION

The Department of EEE has organized an industrial trip for its II year Diplomo students to 33KV/11KV Sub station on 12th September, 2017. Students gained knowledge on various operations in the sub station like the transmission of current from high to low. The officials at the sub station also briefed about the functioning of control station

## FACULTY AWARDED DOCTORATE



Dr. Ch. Nageswara Rao received the Ph.D award degree from Vice Chancellor Prof. G. Nageswara Rao and Registrar Prof. V. Uma Maheswara Rao of Andhra University in 83rd and 84th Convocation organized by Andhra University. His Research Area was Chemical Speciation of toxic metal ion complexes of L-Asparagine and Malic acid in Aqua and Organic media under the Supervision of Dr. B.B.V. Sailaja Asst. Professor, Dept. of Integrated Analytical Chemistry, Andhra University.



## SERVICE EVENTS

## THIRD INTERNATIONAL YOGA DAY

Human beings are made up of three components-body, mind and soul corresponding these there are three needs-health, knowledge and inner peace. Health is physical need, knowledge is our psychological needs and inner peace is spiritual need when all three are present then there is harmony. Keeping this in mind NSS unit organized 3rd International Yoga Day on 21st, June, 2017 with the support of expert trainer Sri Nandayala Nagesh.



## SWACHH BHARAT PAKWADA

As a part of Swachh Bharat Pakwada NSS Volunteers have joined this "Clean India Campaign" very actively with great fervor and joy on 10<sup>th</sup> August, 2017. The purpose of this programme was to create awareness among the public regarding Cleanliness and its benefits. As a part of this had cleaned the surroundings of the RTC Complex and Railway station in Anakapalli.



## BLOOD DONATION CAMP

"The gift of blood is the gift of life. There is no substitute for human blood. Blood cannot be manufactured – it can only come from generous donors."

Keeping the tradition alive in DIET, DIET NSS UNIT in association with A. S. Raja Blood Bank and NTR Blood bank organized a MEGA BLOOD DONATION CAMP on 5th October, 2017 from 9 A.M. to 5 P.M. The camp was inaugurated by Smt M. V. Suryakala, RDO-Anakapalle.



## LEARNING LICENSE MELA

LLR mela was organized by NSS unit in association with RTA, Visakhapatnam on 5th December, 2017 in the campus. Deputy Transport commissioner Sri S. Venkateswara Rao was the chief guest. This mela helped the students to get their licenses at their convenience without much difficulty. About 450 students passed the test and were awarded LLR licences.



## SERVICE EVENTS

### DISTRIBUTION OF ECO FRIENDLY CLAY VINAYAKA IDOLS

NSS Unit distributed Eco Friendly Clay Vinayaka Idols to all the residents of its adopted villages Akkireddipalem and Maradupudi on 24th August, 2017. About 500 idols were distributed by the unit.



### CYCLE RALLY TO CREATE AWARENESS

150 students joined with Andhra Pradesh Special Protection Force (AP SPF) in a Cycle Rally in creating Awareness on Health and Control of Pollution. Students have covered 12kms on cycles and spread the message of physical exercise will help in keeping us healthy and also to avoid vehicles as they pollute the environment. Students advocated everyone to



use public transport and give holiday to personal vehicles. A total number of 91 SPF Officers have participated in Rally. The event was inaugurated by Sri DNA Basha Superintendent of Police, Rajamahendravaram region. The participation of 100 plus volunteers and good number of faculty members has been the highlight along with huge participation from girl students



### HUGE RESPONSE TO VOTER ENROLLMENT

On the eve of National Voters day NSS unit organized a mega voter enrollment program on 25th January, 2018. About 400 students who crossed 18yrs of age on 1st January, 2018 have registered as voters to play their part in shaping the nation in the years to come.





**SERVICE EVENTS****ROAD SAFETY AWARENESS FOR NH-16 USERS**

NSS unit has initiated educating the NH-16 users on the need of following traffic rules for safe journey from 19th December, 2017. As part of the program every Saturday NSS volunteers will educate the road users about the need of wearing helmet, seat belt and driving with minimum speed. The event is supported by Traffic police of Anakapalle.

**NSS UNIT ORGANIZES 'CASHLESS TRANSACTION AWARENESS'**

NSS UNIT organized cashless transaction awareness sessions to the citizens of its adopted villages Maredupudi, Akkireddipalem and Koppaka. Volunteers have educated the villagers on various means through which transactions can be made in the absence of physical cash. They have encouraged people to use E-wallets such as Paytm, Airtel Money etc. Volunteers demonstrated how mobile transactions are made and also educated them about UPI (Unified Interface Payment)

**CAMPUS CLEANLINESS DRIVE**

Civil Engineering students along with NSS volunteers have taken up the task of keeping the campus clean and have come out with Swachh DIET program on 13th December, 2017. They cleared all the weeds and unwanted material and gave a new look to the campus.

**DONATION OF FANS & TUBE LIGHTS**

NSS UNIT donated 2 fans and 3 tube lights to M.P U.P School, Maredupudi on 24th August, 2017. The event was graced by Maredupudi Sarpanch Smt. Eagala Nookaratnam. Vice Principal Prof K. Amarendra, NSS PO Sri. P.V. Murali and NSS Volunteers have donated the electronic items to the school and mud idols to the parents of students of the school.



## EDUCATING ADOPTED SCHOOL STUDENTS

NSS volunteers educated the adopted school students on various welfare schemes introduced by government for the betterment of citizens of the state during the Janmabhoomi week celebrations in February, 2018. The students of Akkireddipalem high school have actively participated in various activities conducted as part of Janmabhoomi celebrations.



## COMPETITIONS FOR THE STUDENTS OF ADOPTED SCHOOLS

NSS unit conducted various events like Elocution, Essay writing, singing, dancing, kabaddi and Kho-Kho for the students of M.P. High school Akkireddipalem. Prizes worth 5000 rupees were given to the outstanding performers in the activities conducted.



## SWACCH ANDHRA OPEN DEFECATION FREE (ODF) - SURVEY PROGRAMME

'Swacch Andhra Open Defecation Free (ODF)-Survey Programme' was conducted in Maredupudi and Akkireddipalem villages in Anakapalli(M), Visakhapatnam, from November to December, 2017 by our NSS UNIT. The survey was to track the government's flagship programme, Swachh Bharat Abhiyan in Andhra Pradesh and to make Andhra an open defecation free state. NSS volunteers



educated the rural folk about Open air defecation and conveyed that due to lack of general sanitation and hygiene people are exposed to various diseases, especially diarrhea and intestinal infections and also typhoid, cholera, hepatitis, polio, trachoma and other diseases. Infected surface water wells and hand pumps may cause serious health hazards. In this Survey program the NSS Volunteers actively participated and have interacted with the villagers and extracted the details..They enquired about:

- 1) Do they have personal toilets,
- 2) Whether they are utilizing it for defecation or not.
- 3) Whether they have constructed it on their own or supported by the Government.



The college has established a Women's Cell in the college campus for the women faculty, staff and girl students, to enhance understanding of issues related to women and to make the college campus a safe place for them. With an aim of creating awareness of their rights and duties the cell organizes and participates in seminars, talks and also takes up women's issues and problems. It also provides a platform for women to share their experiences and views regarding their status in the society and to suggest ways to improve and empower themselves. Aiming at intellectual and social upliftment of the female students, the cell stands for facilitating women's empowerment through guest lectures, seminars, awareness programmes life skill training programmes, entrepreneur training and other welfare activities. This cell is headed by Mrs B.Usha Rani , Sr Faculty, Department of Civil Engineering.



### TRAINING OF PEER GROUP TRAINERS

DIET ICC - Women Empowerment Cell, in association with Women & Child Welfare Department, organized Workshop on Kishori Vikasam - A Scheme for Empowerment of Adolescent Girls in Andhra Pradesh, Sri K.V. Ramana, DSP, Anakapalle, is the Chief Guest, Sri Vidya Sagar, Inspector of Police, Anakapalle, is the Guest of Honour, Sri Satyanarayana, DCPO, Dr. Sridevi, Gynecologist, KGH, Vizag, Smt. Mamata, are the Resource Persons of the Workshop.

### AWARENESS PROGRAMME ON WOMEN EMPOWERMENT

On 19<sup>th</sup> September, 2017 Internal Complaints committee organized an awareness program on Hemoglobin count for girl students. Dr. Madhuri, Gynecologist was the resource person. She felt that the adolescent girls have to take nutritious diet to be away from anemia and low hemoglobin count. She opined healthy women keeps the family healthy.



### TRAINING ADOLESCENT GIRLS OF SOCIAL WELFARE SCHOOLS

The peer group trainers of our college regularly visit the social welfare schools in and around the vicinity of the town and provide the necessary training to the adolescent girls with respect to various issues related to them , They provide them with the measures to take in order to combat.



## HEALTH TIPS BY SENIOR FACULTY

Smt M. Lalitha senior faculty of environmental sciences had taken a session on hygiene and diet for the third year girl students. She felt that students food habits are the primary reason for the low hemoglobin count . She insisted that proper diet only can ensure health. She gave some health tips for the girls to improve their health.



## ESSAY WRITING ON WOMEN EMPOWERMENT

On 13<sup>th</sup> October, 2017 DIET ICC (Internal Complaint Committee) in association with NCW (National Commission for Women), New Delhi, conducted Nation Wide Competition to Create Awareness about the Legal Rights of Women and 568 Students of DIET have participated in the Competition

## INTERNATIONAL WOMEN'S DAY CELEBRATION

Women's cell celebrated International Women's day on 8<sup>th</sup> March ,2018. Smt K. Aparna, Asst Commissioner of Tax, Anakapalli graced the event as Chief Guest. In her address, she spoke about the need of women coming out of the restricted taboos and fighting for equal rights with men. She felt if this happens then women will adore the highest honors. Correspondent Sri Dadi Ratnakar Speaking on the occasion said that women empowerment is the need



of the hour and she should be given top honors in the society for her relentless contribution to transform the society. As part of the celebrations various events were organized by ICC for both female students and lady staff under the stewardship of Mrs. Usha Rani and were awarded in a colourful event organized to mark the occasion. The talent show by women was the highlight of the event.



PERSONALITY MATTERS  
"Your Personality Can Transform Your Future"



**D**IET invites many educationalists and Specialists in International language and also top executives of renowned companies of the nation to enhance the communication skills of the students according to the current corporate expectations and mould them to present themselves in order to grasp the employment opportunities. Besides inviting trainers from the corporate world we also have certified trainers as in-house trainers and we have personality development as a compulsory subject and has been included in the time table.

### YASASWEE BHAVA

Personality development session was organized for the newly joined students of B.Tech. on 8<sup>th</sup> July, 2017. Renown motivational and personality development trainer Prof Dr. K. V. S.G Murali Krishna, Principal, JNTU Narsaraopet. The trainer emphasized on the skills to be acquired by the students to excel in their life. Students were mesmerized by the trainer and assured him that they would execute what the session taught them and would certainly work out to lead a long life by following the values.



### CAREER GUIDANCE & PD SESSION

Renowned trainer Sri Kriater Krishna from Hyderabad conducted a training session on How to set targets and achieve them and succeed in career on 3<sup>rd</sup> & 4<sup>th</sup> July, 2017 for the new inducts of B.Tech & Diploma. The interactive approach of the trainer involved the students to practice certain aspects which would help them in building a right career during the session.



## STUDENT ACTIVITIES CENTER



As the educational system is faculty and student centric, It is the duty of every institute to ensure appropriate standards for Teaching and Learning Process. As a part of this process the students are motivated to match the standards to the industrial and societal needs.

While the institute puts the students to higher degree of learning through this approach of beyond the text book and the students are guided by providing full freedom to develop the

capabilities and qualities in handling several activities and being active members of professional bodies like , IEEE, IETE, IEI, CSI, ACM etc.

Student Activity center at DIET also provides opportunity for the students to learn what they dream of like Music, Dance, Art, Public Speaking etc. Our SAC students have brought laurels by winning prizes at various cultural and literary meets.



Some eminent visitors to our Student Activity center in the recent times are Minister of Roads & Buildings Sri Ch. Ayyana Patrudu, APSCHE Vice Chairperson Prof. Valli Kumari & Vice Chancellor, Damodhara Sanjeevayya National Law University, Visakhapatnam Prof V. Kesava Rao.

## FACULTY PAPER PUBLICATIONS

S.No.	Name of the Faculty	Department	Name of the Article	Publication Details
1	Dr. K Hari Krishna	CIVIL	Integrated Methodology for Delineation of Salt-Water and Fresh Water Interface Between Kolleru Lake and Bay of Bengal Coast, Andhra Pradesh, India.	Springer 978-3-319-77275-2, 447463_1_En, (45)
2	B. Usha Rani	CIVIL	Analysis of heat transfer through external fins using cfd tool	IJMTER ISSN 2393-8161 December 2017
3	P.L. Narayana	CIVIL	Analysis of residual stresses in welded joints Prepared under the influence of mechanical Vibration using fem	IJSART ISSN 2279-543X Volume-6 December 2017
4	B. S. Rao	CIVIL	A study on conventional and non-conventional energy And carbon dioxide emissions in visakhapatnam	IJMTER ISSN 2393-8161 Volume-4 December 2017
5	Ch. Rohini Kumar	CIVIL	Analysis of Hot Air Circulation Blower by Condition Monitoring Tool	IJR ISSN: 2348-795X Volume-4 December 2017
6	V.A. Manga	CIVIL	Comparison of compressive strength of concrete with Partial replacement of cement by glass powder	IJMTER ISSN 2393-8161 Volume-4 December 2017
7	S.D.R.L. Pavani	CIVIL	Stabilization of black cotton soils using flyash & egg Shell powder	IJMTER ISSN 2393-8161 Volume-4 December 2017
8	B. Ramya	CIVIL	To evaluate the capacity at roundabouts by using Analytical hcm 2010 method	IJMTER ISSN 2393-8161 Volume-4 December 2017
9	J.B.S. Bharathi	CIVIL	An experimental investigation on partial replacement of Cement with marble powder	IJMTER ISSN 2393-8161 Volume-4 December 2017
10	P. Uma	CIVIL	Heave damping effects due to circular plates attached At keel to spar hull	IJMTER ISSN 2393-8161 Volume-4
11	K. Santosh	CIVIL	Strength Characteristics of Pervious Concrete Based on W/C Ratio	IJSART ISSN 2395-1052 Volume-3 December 2017
12	K. Padmaja	CIVIL	Analysis of deformation and von-mises stress for thin Rectangular plates	IJMTER ISSN 2393-8161 Volume-4 December 2017
13	G. Narahari	CIVIL	Analysis & Design of A G+10 Residential RCC Building Under Various Seismic Responses	IJSART ISSN 2395-1052 Volume-3 December 2017
14	M. R. V. S. G. Gupta	CIVIL	Experimental Investigation On Performance Of Reinforced Concrete Beams By Using Green Concrete	IJMTER ISSN 2393-8161 Volume-4 December 2017
15	Dr. Rama Kumar P.B.	MBA	Mobile stock trading platforms and individual investors' Financial performance	JAMR, ISSN:2393 - 9664 Vol.05, Issue 03, December 2017.



## FACULTY PAPER PUBLICATIONS

S.No.	Name of the Faculty	Department	Name of the Article	Publication Details
16	P.Kiran Kumar	MBA	GST - Process, Framework and Impact	JAMR, ISSN:2393 - 9664 Vol.05, Issue 05, December 2017.
17	A. Kiran Kumar	MBA	MOBILE PHONES HAMPERING THE GROWTH	JAMR, ISSN:2393 - 9664 Vol.05, Issue 03, December, 2017.
18	Dr.L.Prasanna Kumar	CSE	A study on Map-Reduce Scheduling algorithms in HDFS platform.	IJTRST, Volume 3, December 2017
19	Mr. A.A.Narasimham	CSE	A Sensor Oriented Framework to Computationally Measure and Provide Solutions for Enhancing Air Quality	IJRASET, Volume 5, Issue XII, December 2017
20	Mr.A.Vasudeva Rao	CSE	Mutual Outcome of Content Excellence and SocialTies on User Administration	IJSART, Volume 3, Issue 12, December 2017
21	Mr. K. Nuka Raju	CSE	Sharing the Secured Cloud Storage with Elliptic Curve Algorithm	IJTSRD Volume 2, December 2017
22	Mr. P. Ramaraju	CSE	Shaping of Data for Analysis Using Manipulation	IJRASET Volume 3, Issue 12 in December 2017
23	Mr.V. Srinivas	CSE	Perseverance of Uncertainty in Cloud Storage through Reputation Based Trust	International Journal of Network Security(IJNS) Volume – 21 November 2017
24	Mrs. K. SriLakshmi	CSE	Analysis of fifo, opt, lru page replacement algorithms with count based page replacement technique	IJSART Volume 3, Issue 12, December 2017
25	Mr. Y. Dinesh Kumar	CSE	A Novel metrics in software industry	IJTSRDVOLUME-2   ISSUE -1 DECEMBER 2017
26	Mrs. G. Mutyalamma	CSE	A Novel Algorithm For Reduction Of Non-Deterministic Finite Automata	IJTSRDVOLUME-2   ISSUE -1 DECEMBER 2017
27	Mrs. K. Komali	CSE	Energy Efficient Routing Protocols for Node Distribution in Wireless Sensor Networks	IJTSRDVOLUME-2   ISSUE -1 DECEMBER 2017
28	Ms. G. Pushpa	CSE	Contiguous neighbour exploration through keywords	IJTSRDVOLUME-2   ISSUE -1 DECEMBER 2017
29	Prof. Ch. Prabhakara Rao	BS & H	On Prime And Maxial Subagebras	IJMTER, Issue 12, Vol.4. December-2017
30	S. Panigrahi	BS & H	Lesson Plan for Effective Teaching	IJSART, Issue 1, Vol.1. January-2018

## FACULTY PAPER PUBLICATIONS

S.No.	Name of the Faculty	Department	Name of the Article	Publication Details
31	T.R.K.Pydiraju	BS & H	High saturation magnetization and spin canting in cobalt-cadmium ferrites synthesized By sol-gel method	IJMTER, Volume:04, Issue:12, December 2017
32	P.V. Murali	BS & H	Cross-Cultural Communication	IJSART, Issue3, Vol.1. March-2018
33	S. Vanaja	BS & H	Challenges in ESL Classroom- The role of Teacher	IJELLH, Volume V, Issue XII, December 2017
34	SVGS. Srujana	BS & H	Impact of cognitive skills in phonetics of Under-graduate students endure Reproductive abilities in communicative Language: a pedagogical perspective	IJARSE, Volume 6, Issue 10, October 2017
35	D. Swapna	BS & H	Physic-chemical analysis of ground water samples	IJSART Issue 1, Vol.4. January-2018
36	M. Lalitha	BS & H	Plant waste used as a solution for removing dye pollution	IJIRE, Issue 7, Vol.4. December-2017
37	Dr. Ch. Nageswara Rao	BS & H	Formation and Conifiration of Binary Complexes of Co(II), Ni(II) and Cu(II) with L-Cystein in SLS-Water media	RJPBCS , Issue 8(6), November-December 2017
38	Y. Someswara Rao	BS & H	On The Algebraic Lattices	IJR, Volume 04 Issue-17 December 2017
39	P. Appa Rao	BS & H	Magnetic and Electrical properties of Ni <sub>0.65-x</sub> CoxZn <sub>0.35</sub> Fe <sub>2</sub> O <sub>4</sub>	IJSART, Issue 12, Vol.3. December-2017
40	N. Rama Kumar	BS & H	Gravitational Centrifugal Forces –In Space and Time Curvature	IJR,VOL-05,Issue -04 February – 2018
41	MR.B.N.Srinivas Rao	ECE	Power Efficient Parallel Prefix Adder	IJR, Vol-05,Issue-01, Jan-2018 ISSN:2348-6848
42	Mr.K.Joginaidu	ECE	Design of Dual Frequency Stacked Patch Antenna	IJTIMES, Impact Factor: 3.45 (SJIF-2015), e-ISSN: 2455-2585 Volume 3, Issue 12, December-2017
43	Mrs.P. Poorna Priya	ECE	Design Of Diagonally Symmetrical Slotting Microstrip Patch Antenna Using High Frequency Structural Simulator For S Band Applications	IJMTER, Volume 04, Issue 12, December– 2017, ISSN (Online): 2349–9745; ISSN (Print):2393-8161
44	Mrs.D.L.Mythri	ECE	A Brief Review on Wireless Sensor Network Technologies	ijera, ISSN : 2248-9622, Vol. 8, Issue 1, ( Part -1) January 2018 pp.88-3
45	Mrs.Archana B T	ECE	MobilWavelet Transform and Genetic Algorithm Based User Interactive Query System stock trading platforms and individual investors' Financial performance	ijraset, ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor : 6.887, Volume 5 Issue XII December 2017

## FACULTY PAPER PUBLICATIONS

S.No.	Name of the Faculty	Department	Name of the Article	Publication Details
46	Ms. Sheik Shabeena	ECE	Analysis on Linear Planar Antenna in X-Band Range	IJETER, Volume 5, Issue 12, December (2017)
47	Ms.K.Suma	ECE	Analysis of Disease by Image Segmentation Using Retinal Blood Vessels Detection	IJETER, Volume 5, Issue 12, December (2017)
48	Mr. P. Ram Prasad	ECE	Investigation of Different Feeding Techniques on Rectangular Microstrip Patch Array Antenna	IJETER, Volume 5, Issue 12, December (2017)
49	Ms.B.Neelima Devi	ECE	Design of a New Dual Dynamic Flip-flop with Low Power and Low Area	IJETER, Volume 5, Issue 12, December (2017)
50	MR. Suresh Kumar	ECE	Zadoff-Chu Matrix for Reduction of PAPR of Precoded OFDM,	IJR,vol-05,Issue-01, Jan-2018,ISSN:2348-6848
51	Ms.M.Jyothi	ECE	Performance Analysis of patch Antenna with Different Insulating Materials	IJR,vol-05,Issue-01, Jan-2018,ISSN:2348-6848
52	K.Vijay Kumar	EEE	High Step-up Converter for Closed Loop Controller with Three-Winding Coupled Inductor for Renewable Energy Sources	IJR VOL. NO.4 ISSUE-17 DECEMBER-2017, e-ISSN: 2348-6848
53	M.Raja Rao	EEE	Lsf Based Voltage Profile Improvement In Radial Distribution System	IJR VOL. NO.4 ISSUE-17 DECEMBER-2017 e-ISSN: 2348-6848
54	G.Jagadeesh	EEE	Particle Swarm Optimization and Differentiation Evolution –Based Weighted Least Squares State Estimation	IJR VOL. NO.4 ISSUE-17 DECEMBER-2017, e-ISSN: 2348-6848
55	M.Rajendra Prasad	EEE	Three phase Shunt Active power filter for harmonic reduction in non linear loads	IJRVOL. NO.4 ISSUE-17 DECEMBER-2017, e-ISSN: 2348-6848
56	D.R.Ch. Nookesh	EEE	Modular Multilevel inverter for application of renewable energy sources in distribution lines	IJR VOL. NO.4 ISSUE-17 DECEMBER-2017, e-ISSN: 2348-6848
57	A.Krishna Nag	EEE	Smart Grid Based Compensation Technique for Distributed Generation Impacts	IJEECS VOL NO.4,ISSUE-6 DECEMBER 2017, e-ISSN:2348-2273
58	M.Srikanth	EEE	Impact of Power Oscillation Damping and Control of Voltage Dip by Using FACTS Devices and Dual STATCOM Controller for DFIG	IJR VOL. NO.4 ISSUE-14 NOVEMBER-2017, e-ISSN: 2348-6848
59	Ch. Ravi Kumar	EEE	Active Power Conditioner using Fryze-Buchholz-Dpenbrock (FBD) Algorithm	IJR VOL. NO.4 ISSUE-17 DECEMBER-2017, e-ISSN: 2348
60	A.V.S.Lakshmi	EEE	Design of a controller for reduced order model of an SMIB power system using pole placement technique	IJR VOL. NO.4 ISSUE-17 DECEMBER-2017, e-ISSN: 2348-6848



2017-18

# Cultural Events





# Farewell Parties



## PLACEMENTS

The DIET Training and Placement Cell is the backbone of the institute which is committed to develop dynamism, students required skills, strong human values, technocratic and good leadership qualities as per the need of rapidly changing technology, working with a strategy oriented planning. DIET continues to impart quality education with a goal to create "engineers" with strong technical knowledge and has been successful in preparing students to industry standards. The Training and Placement department fosters the best training programs with a view to equip both UG and PG students with necessary skill set such as aptitude, problem solving skills, interview skills and soft skills required by the industry and assist them to draw their career path. A full-fledged department with excellent infrastructure with well equipped seminar halls, individual interview panel rooms, group discussion rooms, LCD projectors, facilities for online tests which supports every stage of the placement process and also the training activities is made available.



We have a very good consistent placement track record in past years. Our students have been placed in reputed MNCs like Tata Consultancy Services (TCS), Cognizant Technology Solutions(CTS), PC Technologies, LIC LIFE PLUS, MIRACLE Software Solution Systems, Genpact, Indian Navy, Mphasis, NAVAYUGA Engineering Company Ltd, INFOSYS, HCL Technologies, Sutherland Global Services, Excel Global Solutions, NetMatrix, CS Technologies, Future Generali (Orientation), , Radus InfoTek Systems Pvt.Ltd, Richiees IT Infotech, Rising Star Mobiles Pvt Ltd., Sharekhan Traders Rajya Sri Automobiles and many more.

Management & Staff Congratulates **Infosys** Selects of 2017-18 Batch**J. BHARAT NARAYANA****ECE**

H.T.No. 14U41A0409

**R. JYOTHIRMAI****ECE**

H.T.No. 14U41A0421

**M. SRUTHA KEERTHI****CSE**

H.T.No. 14U41A0530



## ROAD TRANSPORT AUTHORITY CONDUCTS DRIVING TEST MELA AT DIET



A special Driving License mela was organized by Road Transport Authority of Visakhapatnam Region at Dadi Institute of Engineering and Technology on 3rd March, 2018. The mela was inaugurated by Sri Pappala Chalapathi Rao, MLC and a senior politician at the temporary track laid in the campus. In his address Sri Chalapathi Rao applauded the efforts made by the transport department in reducing the deaths caused due to road accidents. He appreciated the District Transport Authorities for the awareness camps and License melas and appealed to extend the services to rural areas as well. He has given away the licences to students who have cleared the test.



Deputy Transport Commissioner Dr. S. Venkateswara Rao has disclosed that they have issued 500 LLRs on a single day during LLR mela organized in the same campus in December, 2018. He said that youth who crossed 18 years of age can use the E-pragathi program and avail license facility by producing Aadhar, SSC and residence certificate as proof. He said that as most accidents are caused in the city are by youngsters without licences, they are concentrating more on educational Institutions.

Sri Dadi Ratnakar, Correspondent applauded



the initiative of the transport department and has conveyed that Students must and should possess licence once they are on the road. He informed the officials present about the mandatory practice of letting students with Licence and Helmet into the campus and also about the awareness campaign on Saturdays at National Highway by NSS Volunteers on every Saturday from 3PM to 4PM.

The event was coordinated by NSS Program officer Sri Venkata Murali Palla, About 250 students and 20 faculty members have cleared the driving test and obtained two cum four wheeler licences.

## PASSPORT MELA



The most awaited event since one and a half year has been finally executed. NSS unit of the college in association with Regional passport office, Visakhapatnam under the aegis of Passport Seva Kendra has conducted Special verification Camp under Student Connect initiative in our college campus on 24th March, 2018. The Special verification camp was inaugurated by Asst Passport officer of Regional passport office, Visakhapatnam Sri K R H D Prasad. In His inaugural address he conveyed that the student connect initiative enables to benefit the student fraternity to get the passport delivered to them at a rapid pace as the verification of documents has been done at the college campuses. He said that these student passport camps would prevent the students from waiting for their appointment dates. He added that many of the students who plan for abroad education or placements are not aware of the documents to be produced to get the passport so these student connect programs would address them as it is an awareness cum verification camp. Correspondent Sri Dadi Ratnakar who was present as guest of honor at the inaugural applauded the initiative of Ministry of External Affairs, Govt. of India to reach the students and help them to get the passport with much ease. He opined that the students have to make much use of the camp. He also reminded the students that

as citizen of India it is our prime duty to possess passport which is a valid document which conveys that we are citizens of India. He opined that this initiative allows passport to reach the deserved in a prompt and hassle free way.

NSS Program officer P. Venkata Murali who had coordinated the camp conveyed

that about 600 applicants have participated in the special verification camp and got their documents verified and were given slots on 26th & 27th March, 2018 for further process at Passport Seva Kendra, Visakhapatnam. He said that about six officials from Regional Passport office and Passport Seva Kendra have participated in the verification processes. The iris, finger prints, Photograph and documents attachment of all the passport applicants have been taken at the respective centers like Regional passport office, Passport Seva Kendra -1 and passport seva Kendra -2 at Visakhapatnam.

Our students were taken care off by the personnel of passport kendras and were guided in every aspect. Incharge Principal Prof Dr. Ch Prabhakar Rao, Vice Principal Prof Dr. K. S. Eswara Rao, heads of all the departments of Engineering and Management, students in large number have participated in the passport mela. With the support and encouragement from the management and staff NSS unit has successfully completed the process and expecting the students to get their passport at the earliest by 1st week of April, 2018.



## VIP'S VIEWS IN VISITORS BOOK 2017-18

**Dr. M.PRABHAKAR**

IT ROPAR RUPNAGAR, PUNJAB

Thankful to the administration to provide us an opportunity to visit DIET. Wonderful campus and nice hospitality. Would like to visit again in future too. All the best to the team of DIET for all their future endeavors.

**Dr. G.S.RAJU**

IIT ROPAR RUPNAGAR, PUNJAB

Grateful to the management for giving /providing nice atmosphere .

**Dr. SRIVASTAVA NAIDU**

IIT ROPAR RUPNAGAR, PUNJAB

Excellent Campus providing vibrant ambience for academic activities. I found the principal as a warm and well informed person, accommodating and helping around. I wish very all the best for DIET. hope that it would reach the pinnacle among technical education institutes in NE-Andhra.

**V.VENKATA RAO DORA**

TCS, HYDERABAD

Campus is good and we (TCS) are conducting online (CBT) assessments regularly.We are very much satisfied with lab infrastructure.LAN is good. Apart from few monitors, everything is excellent including college staff, invigilators.

**Prof. PVGD PRASAD REDDY**

Andhra Univesity

I am confident that under the leadership of Sri D.Ratnakar, the college will grow to the level of a deemed university,delivering quality services to stake holders. Wishing the students ,faculty & alumni all the best.

**P.RAMANAMURTHY**

Global Director, IT Advent USA LLC, Detroit, MI-USA

Excellent Facilities, good ambience attended 2017 graduation day ceremony.Inspiring speeches from chairman and Chief Guest, Prof. Prasad Reddy. Overall really I like management and staff's focs on life after graduation. So that the students are ready for the real world.

**Prof. K.TATA RAO**

Sri Sathya Sai University, Puttaparthi

Visited this insitute and conducted user orientation and interacted with faculty and scholars and shared the knowledge based tasks. During my visit, it is found that it is one of the best insitutes and Digital setup is most appreciated.

**Dr. B.T. KRISHNA**

Professor of ECE, UCEK, JNTUK, Kakinada

This college is having good atmospere for the development of technical knowledge to students. Dept of ECE is having good faculty and obedient students. My best wishes to you.

**Dr. V.KRISHNA MOHAN**

Professor in DCMS (Former Registrar Dr BRAU)  
Andhra University, Visakhapatnam

The College has very good infrastructure with highly motivated teaching staff to nurture talent, skills and personality of students. DIET is a Good Brand now.

**Prof.P. SEETHARAMAIAH**

Dept of Computer Science & Systems Engg., Andhra university,Visakhapatnam

Happy to Visit DIET to above Teachers Day Celebrations. The College is well maintained in terms of infrastructure and discipline. And wish u best of luck for growth of the college.

**Prof. D.LALITHA BHASKARI**

Prof Dept of CS & SE, AUCE(A), Andhra university

The college infrastructure is well maintained and the serenity is to be appreciated. Teachers & students are all enthusiastic and I wish DIET fraternity all the very best.

**Prof. K..VENKATA SUBBAIAH**

Dean (R&D), Andhra University, Chairman, CATE, IEl, Kolkata

Models prepared by students are innovative. College is having affiliation with almost all professional organizations. Infrastrucutre and labs are good.



## VIP'S VIEWS IN VISITORS BOOK 2017-18

**Prof. R.MADHUSUDANA RAJU**

Dept of commerce &amp; Mgt studies, Andhra university

I visited this college on thursday to conduct viva voce examinations to MBA students. I found that the campus and location of the college is good. It is a well maintained college with good faculty.

**Prof. J.RAVI**

Dept of Commerce &amp; Mgt, Andhra university

College campus is good and well maintained with good faculty.

**Dr. S.RAJA, SCIENTIST 'G'**

Associate Director, NSTL, DRDO, Visakhapatnam

The college is having membership (student) with many professional bodies, this point is worth to be noted. The institute is having very good infrastructure.

**Prof. C.R. RAO,**

Retd. Professor (Motilal Nehru NIT, Allahabad)

Very happy to address the faculty & students. Wish the institute success in achieving recognition for its academic work

**Prof. G.SATYANARAYANA**

DCMS, Andhra University, VSP

It's my privilege to enter into college for the first time and so happy to see beautiful infrastructure facilities. I am really happy about the playgrounds with students playing in the grounds. I wish the college will achieve new heights in future.

**Dr. JAYAPRAKSH NARAYANA**

I am delighted to visit DIET. It is a source of joy to see young minds being shaped to build a better future for themselves and the society. The genuine efforts of the management to create opportunities to these young students to grow will surely pay dividends. We need to give confidence, skills and opportunities to these students to reshape our future.

**Dr. Y.MADHURI**

Gynaecologist, Anakapalle

Had nice time spending with the girls and all the staff.

**Dr. PSATHEESH**

IEEE VIZAG BAY SUB SECTION

Very happy to see all your activities and wish all the best for future also.

**SASTRY V.VEDULA**

Sr.Asst. EEE, Gayatri Vidya Parishad CE

Happy to have affectively interacted with your faculty, college management & budding young students receptive to new ideas.

**M.V. SURYAKALA**

R.D.O. Anakapalle

I am very much thrilled and felt happy to visit this Prestigious Institute and inaugurate a programme of human cause live blood donation programme.

**Prof. G.SASIBHUSHANA RAO**

Professor &amp; Head, Dept of ECE, Andhra University

Good Academic standards and discipline is observed in this college.

**Prof. V.RAVINDRANATH**

Director LS&amp;EDC, JNTUK Kakinada

Very happy to share my R-programming experience with the faculty of DIET & others. Very good academic environment.

## VIP'S VIEWS IN VISITORS BOOK 2017-18

### Dr.T.RAMAKRISHNUDU

Asst.Professor, Dept.of CSE, NIT Warangal

I am happy to share my view as a resource person for the FDP and thanks to the management for giving me the opportunity. Coming to the insitute, its very nice campus located in a greenish place. Good hospitality.

### Dr.R.B.V. SUBRAMANYAM

Head ,Computer Center, NIT Warangal

I observed enthusiasm among the participants to learn. They are young and need encouragement. Hope these FDPs will improve their knowledge in thrust areas. I understood the management is keen in improving quality of education and interested in having connection with premier institute and industry through MOUs and extending invitations.

### Dr.M.SRIDEVI,MS DEO,

Asst.prof of Gynecology, Andhra medical college,KGH

An Institute of par excellence with student welfare as prime motto. Keep the good work going.

### A.SATYANARAYANA

District child protection officer- Visakhapatnam

Dadi Insitute has good environment for study and students are very active and committed . It has peacefull and serene environment which

### S..VIDYA SAGAR

C.I.OF POLICE, Anakapalle

This is one of the prestigious institutes in Anakapalle. The College has good faculty, Management is very dynamic and doing social activities.

### A.SRINIVASA RAO

General Manager, BSNL Visakhapatnam

Students are very active and Knowledgeble .very keen to learn new things & concepts.

### Prof DVLN SOMAYAJULU

Professor of CSE and Chair E& ICT Academy,

Excellent infrastructure and good interaction with participants as part of 6 days FDP on Analytics with R. Environment is very good . Ambience is nice here.

### Prof S.VIZIANANDA RAO

Dept of Comptuer Science & Sys.Engg,AU

Academic ambience is praiseworthy. I wish all the best for the institution in its endeavors for the growth & contribution of academic excellence.

### K.VENKATA RAMANA

Dy.S.P.,Anakapalle

The Campus is very spacious for all other co-curricular activities. The Management is very kind enough to give facilities to all departments/NGO to organize activities which are useful to the society.

### Y.SUNANDA

District coordinator, DACRC, UNICEF-VSP

The students of DIET are very enthusiastic and participative and good listeners. They are very interested and ready to impart this content (Adolescent empowerment and improving the lives of Adolescence) to the girls in KGBVS , and welfare hostels.

### Dr.G.VIJAYA LAKSHMI

Retired Professor,Dept of Biotech,GITAM,VSP

Good Hospitality and very good ambience is what made me to feel to say that this institute would be a model institute for others.

### Dr .V.S.VAKULA

HOD,EEE, ,JNTUK-UCEV

Very good college ambience. Students are disciplined & very attentive. Good approach/ attempt to organize PLC Work shops.

## VIP'S VIEWS IN VISITORS BOOK 2017-18

**Prof. E.SREENIVASA REDDY**

Principal, ANUCET

Very good environment and good students. College has good future.

**G.RAMABHADRA RAO**

Senior Deputy Director, AP Productivity council, VSP

It is very nice to see and associate for conduct of a program on EAC with the institute

**Prof P.MALLIKARJUNA RAO**

Department of ECE, AU College of Engg, A.U.

It is very nice to associate with college faculty and correspondent for the selection of lecturer posts fore the Engg college ece dept. at college premises. The college buildings and greenary is very good.

**K.SUDHAKARA RAO**

DSP-AP Special Protection Force, Kakinada

Today this college was heartily extended its support for our cycle rally and social awareness about environmental protection. I strongly extend my heartfelt thanks for their support.

**Sri CH. AYYANNNA PATRUDU**

Minister for R&amp;B, Govt. of A.P.

The moment I stepped into this institute I felt the discipline. I wish the management to continue the same and grow into a great institute of learning.

**Dr. CHADARAM SIVAJI**

Dept of Science &amp; technology, Govt. of India.

I have made a presentation to the students of DIET College in various oportunities available for them. They have listened to the presentation and try to know the schemes of DST. I found the students of DIET and faculty all the success in their career.

**Prof. D.LALITHA RANI**

DCMS, Andhra University

I am extremely happy to note that in many ways the college and the administration has appealed to my sense of aesthesis and judgment, The infrastructure, the courtesy extended and the orderliness of things and people from the lowest level to the height hierarchical level was truly of great satisfaction to the eye, mind & soul. I wish you people all the best in all your endeavours.

**B. MOHAN**

Deputy Director, AP Productivity council, VSP

Very organised welcome. Highly disciplined staff. I appreciate and happy to participate in this program.

**D.N.A. BASHA**

Commandant, AP Special Protection Force-RJY

Today a big gathering of DIET Engg. Students in Anakapalle have heartily welcomed SPF rally-2017 which is highly commendable. I thank the Management, Faculty and students for supporting us.

**Prof V.KESAVA RAO**

VC, Domadram Sanjivayya National Law University, VSP

Good Infrastructure is in place. Good students you have. Good faculty serving. Hence the motto.... dream big and think different becomes a reality. May it grow and flourish. All the Best.

**Sri PEELA GOVINDA SATYANARAYANA**

M.L.A, Anakapalle

I am extremely happy to find all the facilities that which help students are very much available in DIET. I wish them to do serve the same way forever.

**SHANTANU SAMADDAR (ICICI Bank)**

Head -Rural &amp; Inclusive Banking AP &amp; Telangana

It was indeed a great pleasure to interact with the senior team. The focus on skilling students is evident from the discussion & this is not an institute for just providing degree. Also heartening to note that Chief knows students personally ....that shows the personal connect and the dedication of the chief which flows across the institution. I feel proud to be associated with you and your esteemed organization



**PRIDE OF DIET - 2018**



B.Tech. 9<sup>th</sup> Batch of EEE Students (2014-2018)



B.Tech. 9<sup>th</sup> Batch of ECE Students (2014-2018)



B.Tech. 9<sup>th</sup> Batch of CSE Students (2014-2018)



B.Tech. 7<sup>th</sup> Batch of Civil Students (2014-2018)



9<sup>th</sup> Batch of MBA Students (2016-2018)



Diploma 2<sup>nd</sup> Batch of Civil Students (2015-2018)



Diploma 3<sup>rd</sup> Batch of ECE Students (2015-2018)



Diploma 3<sup>rd</sup> Batch of EEE Students (2015-2018)



## REMINISCENCES



Our Students with CM Chandra Babu Naidu during National Women's Parliament at Amaravathi



HRD Minister Sri Ganta Srinivasa Rao Addressing at Inaugural of Decennial Celebrations



HRD Minister Sri Ganta Srinivasa Rao Inaugurating the Decennial Celebrations



Dr. Yandamoori interacting with Students



Sri R.P. Patnaik Versatile Artist being Felicitated by Management



Joint Collector of Visakhapatnam Sri J. Nivas, IAS, addressing at Graduation Day 016.



Mr. Aashish Bhusgan, National Head for Higher Education, Cambridge presenting the authorized certificate of Cambridge English Preparatory center.



Our MBA Students with International Delegates during Indo-American Education Summit.

## REMINISCENCES



DIET has been adjudged as the "Best Engineering College with excellent infrastructure in Andhra Pradesh" at the Asia Education Summit - 2016



Padma Vibhushan Dr. Mangalampalli Balamurali Krishna, a renowned Carnatic Music Maestro visited our college and provided a life time moment to cherish for our faculty by sharing his views.



Sri Ch. Durga Malleswar, Director NSTL awarding Graduation certificates during Graduation Day 2015.



Sri Ch. Balagangadhar Tilak Roy, 10th Addl. District Judge answering the queries of the students during legal awareness session in DIET.



Prof. Dr. V.S.S. Kumar, Hon'ble Vice Chancellor, JNTU Kakinada addressing the students during an event



Versatile actor of Telugu Movie industry, Sri Rao Ramesh with DIET faculty.



## REMINISCENCES



Sri Raavi Kondala Rao, Stage, Movie artiste, writer and Director felicitated on 5th January.



Sri Gollapudi Maruthi Rao, Stage & Film Actor and Writer addressing our students during vibrant DIET.



Prof. P. Udaya Bhaskar, Chairman, APPSC and Prof. V.S.S.Kumar, VC, JNTUK releasing DIET Memoir.



Hero Nandu (100% Love Fame) sharing his memories of College days with our college students during vibrant DIET.



Prof. E.A. Narayana, Incharge V.C & Rector, Andhra University, chief guest for National Education Day celebration, addressing the students.



Vietnam delegates during their visit to the college campus.

## REMINISCENCES



Peoples poet - Vangapandu Prasad Rao being felicitated during his visit to the campus.



Sri Praveen Kumar I.A.S, District Collector, witnessing students demonstrating a live project.



Prof. Tulasi Ram Das, former VC JNTU-K felicitated during WIPRO Mission 10X Workshop valedictory at college campus.



CANSAT-2K14 a feather in the cap of DIET as its first of its kind of workshop on Miniature satellites held in the state of Andhra Pradesh.



Dr. D.S.R. Murthy, HOD, Civil, A.U. Inaugurating the two Day National Workshop on BRIDGE DESIGN organized in association with IIT, Mumbai.



As Secretary of Association of Managements of Engineering Colleges of JNTUK, Sri Dadi Ratnakar felicitating the VC, JNTU-K along with other members of the Association.



## REMINISCENCES



His Excellency Hon'ble Sri Devanand Konwar, Bihar Governor inaugurating new Laboratories in DIET.



Sri Ajaya Kallam, IAS, Chairman, Visakhapatnam Port Trust during mini Convocation of the first batch.



Alexander L Wolf, President, Association of Computing Machinery (ACM) International from Imperial College London interacting with students.



Mrs. Lynn Langit, Google developer Expert Award Winner, California and Mr. Lewellyn Falco, agilist of the year award winner, San Diego, USA delivering distinguished lecture at DIET.



Dr. M. Rama Latha, International Chair, IEEE WIE addressing the gathering at IEEE Women in Engineering National Congress "WIENC" organized by DIET IEEE Chapter.



Prof. G.S.N. Raju, Vice-Chancellor, Andhra University with our DIET Faculty.



## REMINISCENCES



Prof. Allam Appa Rao, First Vice-Chancellor, JNTUK inaugurating DIET Classes.



Prof. Anil Kumar Kamaraju, Translator to Bhagawan Sri Satya Saibaba addressing the Students.



Prof. TULASI RAM DAS, Vice-Chancellor JNTU, Kakinada during Mission 10x, faculty development program held at the DIET.



Sri A.P. Chowdary, CMD of Visakhapatnam Steel Plant Presenting awards to students.



District Collector Sri Lav Agarwal inaugurated computer society of India (CSI) State level students convention.



Padmasree and Padmabhushan awardee, Dr. Yarlagadda Lakshmi Prasad addressing the students at DIET

## REMINISCENCES



Sri Dadi Ratnakar, with US Consulate General, Katherine Dhanani discussing about bridging the gap between students dreams and American Education.



Prof. S.S. Mantha, Chairman, AICTE felicitated by Sri Dadi Ratnakar.



Prof. L. Venugopal Reddy, Chairman, A.P. State Higher Education releasing the DIET Magazine during his visit to campus.



District Collector, Sri Lav Agarwal, during Inaugural Session at two day Student Convention at DIET.



DIET Alumni Meet  
We meet to create memories  
We part to preserve them  
To meet and part is way of Life  
To part and meet is Joy of Life



Movie actor Sri Chandra Mohan at DIET.



## REMINISCENCES



Sri K.J. Rao, IAS, former Chief Advisor & Election Commissioner of India felicitated by the management during his visit to the campus.



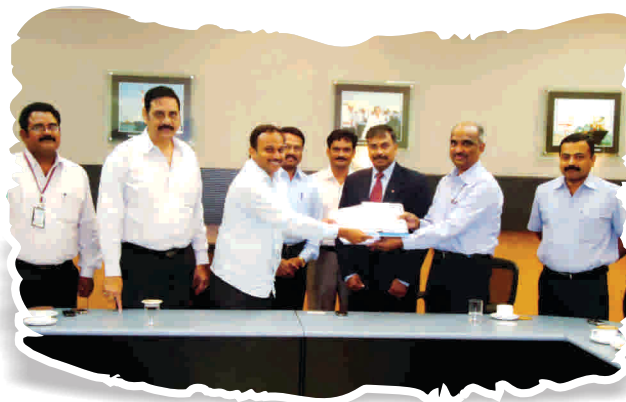
Sri Praveen Kumar IAS, Joint Collector, Visakhapatnam and students of DIET walking at Beach Road on National Youth Day.



Sri Tulasi Ram Das, Vice-Chancellor of JNTUK releasing the college profile at a function organized in DIET.



Sri Dadi Ratnakar, receiving the award for the academic excellence in education from Justice L. Narasimha Reddy, Chief Justice, High Court of A.P. during Indo Global Summit held at Hyderabad.



Memorandum of Understanding (MOU) between DIET and VCTPL (Visakha Container Terminal Pvt. Ltd.,)



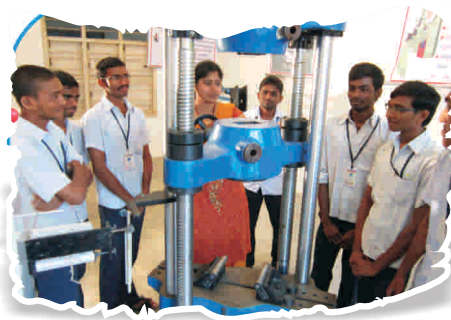
Sri Dadi Ratnakar felicitating Sri Abraham Varghese, Associate Director, NSTL.



## OUR LABS



CONTROL SYSTEMS LAB



STRENGTH OF MATERIALS LAB



C PROGRAMME LAB



FLUID MECHANICS LAB



WEB TECHNOLOGIES LAB



ELECTRICAL MACHINES LAB



SURVEYING LAB



AC MACHINES LAB



ELECTRONIC DEVICES & CIRCUITS LAB



CHEMISTRY LAB



PHYSICS LAB



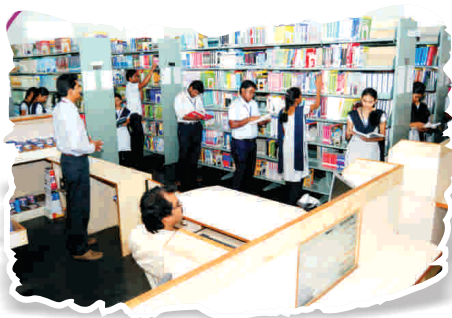
LANGUAGE LAB



## OUR INFRA



**DIGITAL LIBRARY**



**CENTRAL LIBRARY**



**READING CENTER**



**DRAWING HALL**



**E- CLASS ROOM**



**MEDICAL CENTER**



**SEMINAR HALL-1 (A.C)**



**SEMINAR HALL-2**



**FACULTY RECREATION CENTER**



**STATIONARY OUTLET**



**CAFETERIA**



**FLEET OF TRANSPORT**



2017-18



## art corner



M.B.S.HINDHUJA MBA, 1st Year



Neelima, Civil, IV Year



N.YAMUNA, MBA, 1st Year



A. Nandhini, CSE II Year



V. Sailaja, CSE, III Year



Tarun, CSE, III Year



P. Neelima, Civil, IV Year

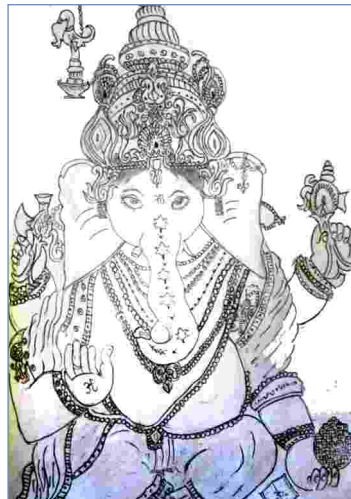


P. Neelima, Civil, IV Year





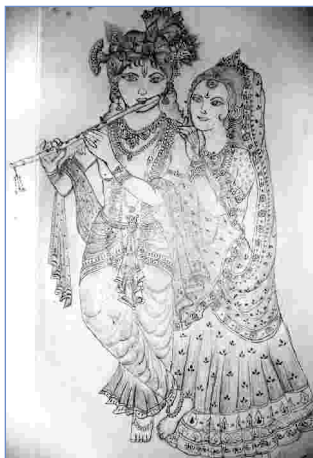
Anantha Babu, Civil, II Year



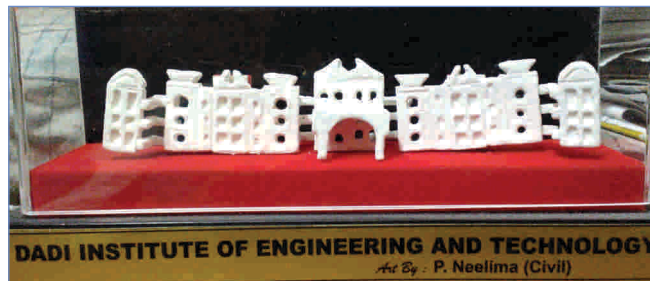
B.Hindu, CSE, III Year



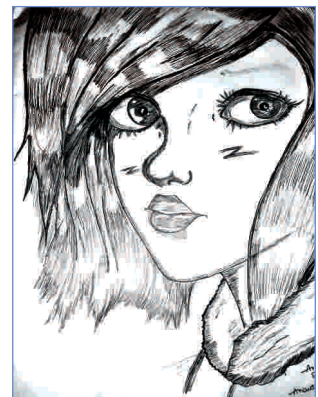
Vani, ECE, III Year



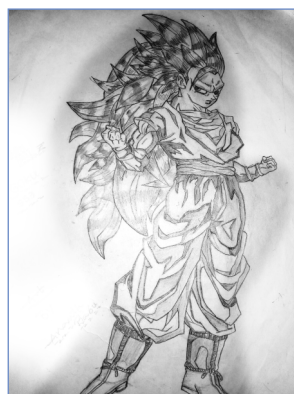
A.V.N.PUSHPAJA, MBA, 1st Year



P. Neelima, Civil, IV Year



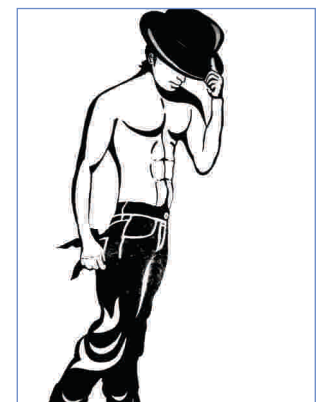
Anantha Babu, Civil, II Year



Leela, CSE, IV Year



P. Srlakshmi, CSE, II year



Anantha Babu, Civil, II Year



2017-18

**sports**

DIET provides excellent sports facilities for its students. It has playgrounds for various games like Cricket, Volley Ball, Shuttle Badminton, Hand Ball, Kabaddi etc., It also provides access to various indoor games like Table Tennis, Caroms and Chess etc.,





# PAPER CLIPS

మోక్షమును, మేల్పే ప్రజలను గురించి ప్రతి దినానికీ తెలుసుకొనడానికూ ఎంతటిదో, అది ఒక పాఠశాలకంటే ఉన్నయినా, అది మృత్యుకంటే విద్యార్థులకు ఉపయోగపడే విధంగా ఉన్నందుకే కార్మికులకు విద్యపొస్తూ ఉన్నారని, ఎంతటి విలువగలిగినది కావాలి అనే అంశమనే మోక్షముగా మోక్షముగా గుర్తించి అందుకు అవకాశం కల్పించాలి అని, అప్పుడు సూర్యులను ఆ కార్మికులతో కలగా ఒకటిగా చేసి ప్రభుత్వం వారి ప్రయోజనాలను, జీవ ప్రభుత్వం కలగజేయాలి, పాఠశాలను,



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2018

ಕನ್ನಡದ ಸಾಹಿತ್ಯ

ಕನ್ನಡದ ಸಾಹಿತ್ಯ

ಕನ್ನಡದ ಸಾಹಿತ್ಯ

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ಆನಂದ್ ಕೆ.ಎಸ್.ಎಸ್. ಸೆಂಟರ್, 8, ಪ್ರಧಾನವಸ್ತು

ಸ್ವಾಮಿ ಶ್ರೀವತ್ಸಾಚಾರ್ಯರು, ಈ ಕಾರ್ಯಕ್ರಮದಲ್ಲಿ ಮುಖ್ಯ ಅತಿಥಿಗಳಾಗಿ ಭಾಗವಹಿಸಿದರು. ಇವರಿಗೆ ಸನ್ಮಾನ ಪತ್ರಗಳನ್ನು ಹಾಗೂ ಪ್ರಶಸ್ತಿಗಳನ್ನು ಒಪ್ಪಿಸಲಾಯಿತು. ಸಮಾರಂಭದ ಅಧ್ಯಕ್ಷತೆಯನ್ನು ವಹಿಸಿದವರು.







కాన్గ్రెస్ మంత్రి, మహిళామంత్రి, రైల్వేమంత్రి, పౌర సేవా, విద్యార్థులు, విద్యార్థిణులు

[illegible]

**సాక్షి**

ಕೆಎಸ್ಸಿಸಿ ಸಿಟಿ ಆರೋಗ್ಯ ಕುಟುಂಬ ಮತ್ತು ಮಾನವ ಸම්ಪನ್ಮತ್ತು ಇಲಾಖೆಯು

దానిని అనుసరించి కలకత్తాలోని  
 బెంగల్ సర్కిల్ కమిషనరీకి  
 పత్రం పంపి అతనికి  
 సరైన పరిష్కారం  
 కల్పించాలని కోరారు. దీని  
 పరిణామం ఇంతవరకు  
 జరిగింది.

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డి.ఎం.ఎల్. పాఠశాల విద్యార్థులు

**D.Ed**  
Management Seats Available  
Cont: 9492508307, 8712743116



## ARTICLES

### Nothing Is Impossible, the Word Itself Says 'I'm Possible'

"It's impossible" is something that almost all of us have uttered at one point or another. When things are difficult, it can seem as though success is too far out of reach. However, nothing is impossible.

There was a time when it was thought that no one would ever travel to the moon " it happened. There was a time when people wondered if an African-American would ever be President of the United States " it happened. So many things that people thought were impossible, ended up being quite the opposite.

We have to believe in ourselves. We have to believe that we have the strength to overcome our obstacles and lift the burden of anxiety and doubt. When we say to ourselves "That's impossible" we have to change it to, "I'm possible"

The saying goes that if we set our mind to it, we can accomplish anything. That's true. If we take the time to give our goals the effort that they deserve, they will stand a chance of becoming real. We are the ones who determine how successful we are!

**-B.RESHMA, I MBA**



God has made all things bright and beautiful girls included. Girls are an integral part of life. Imagine the world without girls! No God-like mothers at homes! No caring sisters to share our sorrows and double our joys! No wives for man forcing him to live a bachelor's life eternally with all the responsibilities of household chores on him! The truth is man's life would be eternally monotonous and monochromatic without girls. The practical and scientific fact is man's existence is impossible without GIRLS.

Now the question arises: 'When GIRLS are so important for life why are they being subjected to female-feticide, molestation, gender-discrimination and bias? The answer will shock you! This injustice against the girls is nothing but atrocities of male chauvinistic society bringing forth its backwardness and ignorance. How savagely and outrageously shocking is this ill-treatment of the fair sex! In some of the states of India such as Punjab and Haryana this heinous crime against the GIRL child has gone beyond limits. The average sex ratio in India is 933. Haryana is the state with lowest sex ratio of 861.

Though the Indian Government has passed many laws to safeguard GIRL children, yet the crimes against them have not ended completely. Though there is a sea change in people's attitude towards GIRL children, still the Government along with people and NGOs need to do more in promoting GIRL children's interest and causes. The Government must not hesitate in passing and implementing more stringent laws to save GIRL children. And the people must take more proactive part in safeguarding this pillar of love, affection, and creation.

**-B.RESHMA, I MBA**

## ARTICLES

## Ways to Improve Your Interpersonal Skills

Don't discount the importance of interpersonal skills in the workplace. How you are perceived by your BOSS and coworkers plays a large role in things as minor as your day-to-day happiness at the office and as major as the future of your career.

No matter how hard you work or how many brilliant ideas you may have, if you can't connect with the people who work around you, your professional life will suffer. The good news is that there are several concrete things that you can do to improve your social skills and become closer to your colleagues. All of these tools will ultimately help you succeed in today's working world.

Try these 10 helpful tips for improving your interpersonal skills:

1. **Smile:** Few people want to be around someone who is always down in the dumps. Do your best to be friendly and upbeat with your co-workers. Maintain a positive, cheerful attitude about work and about life. Smile often. The positive energy you radiate will draw others to you.
2. **Be appreciative:** Find one positive thing about everyone you work with and let them hear it. Be generous with praise and kind words of encouragement. Say thank you when someone helps you. Make colleagues feel welcome when they call or stop by your office. If you let others know that they are appreciated, they'll want to give you their best.
3. **Pay attention to others:** Observe what's going on in other people's lives. Acknowledge their happy milestones, and express concern and sympathy for difficult situations such as an illness or death. Make eye contact and address people by their first names. Ask others for their opinions.
4. **Practice active listening:** To actively listen is to demonstrate that you intend to hear and understand another's point of view. It means restating, in your own words, what the other person has said. In this way, you know that you understood their meaning and they know that your responses are more than lip service. Your coworkers will appreciate knowing that you really do listen to what they have to say.
5. **Bring people together:** Create an environment that encourages others to work together. Treat everyone equally, and don't play favorites. Avoid talking about others behind their backs. Follow up on other people's suggestions or requests. When you make a statement or announcement, check to see that you have been understood. If folks see you as someone solid and fair, they will grow to trust you.
6. **Resolve conflicts:** Take a step beyond simply bringing people together, and become someone who resolves conflicts when they arise. Learn how to be an effective mediator. If coworkers bicker over personal or professional disagreements, arrange to sit down with both parties and help sort out their differences. By taking on such a leadership role, you will garner respect and admiration from those around you.
7. **Communicate clearly:** Pay close attention to both what you say and how you say it. A clear and effective communicator avoids misunderstandings with co-workers, colleagues and associates. Verbal eloquence projects an image of intelligence and maturity, no matter what your age. If you tend to blurt out anything that comes to mind, people won't put much weight on your words or opinions.
8. **Humor them:** Don't be afraid to be funny or clever. Most people are drawn to a person that can make them laugh. Use your sense of humor as an effective tool to lower barriers and gain people's affection.
9. **See it from their side:** Empathy means being able to put yourself in someone else's shoes and understand how they feel. Try to view situations and responses from another person's perspective. This can be accomplished through staying in touch with your own emotions; those who are cut off from their own feelings are often unable to empathize with others.
10. **Don't complain:** There is nothing worse than a chronic complainer or whiner. If you simply have to vent about something, save it for your diary. If you must verbalize your grievances, vent to your personal friends and family, and keep it short. Spare those around you, or else you'll get a bad reputation.

## ARTICLES

### RIGHT TO LIVE!

We are blessed to be under the RADAR of constitutional bliss that has been kind enough to shower several rights to tame the freedom of human existence with all possible chances of losing the primitive right...RIGHT TO LIVE!

For god's sake, the worst thing I want is to be mistaken for sounding stupid in making an attempt to beg for the right to stay alive!!

Because that is the last thing one can ask for...So, it is safe to admit that I'm not talking about the right to stay alive...

Instead, I am worried about the need to live a lively life...

A life that could let us live the way we want to...

A life that is not just made of tomorrows waiting to surprise us...

But a life filled with tomorrows that are waiting to be surprised by us...

A life that sacks the sucking sickness of hypocritic voices heard in and out of every sensible creature...

A life that bears nothing against a lion hearted spirit of racing against a tide of ocean like challenges that could only make us better...

A life that thrills us every single moment which could serve a bit of battle inside a jug of joy that is never short of a sip of sorrow...

In fact, a major portion of our thrilling lifetime gets consumed in the killing task of staying in tact with our own life that for many reasons keep slipping away in to the hands of the so called situations and saviors surrounding us...

The rate at which we grab it back decides the fate of each individual...

But that happens only when we are allowed to play the game of life on our own terms without a fear of failure...

Because, Success is a story...Failure is a process

It is easy to manufacture defeat...But it takes a lot to fabricate success out of a lost battle-a battle that has not been fought

When that doesn't happen, let us accept that the world has failed to witness a success story!

Needless to say, there is no point in repenting and showering sympathy on an ugly bud of an incomplete flower

because it has not failed to blossom... it has only been deprived of making one such successful attempt...

So, I guess there is nothing wrong in making an honest appeal to LIFE for the RIGHT cause of letting us enjoy the RIGHT to LIVE!

Because, it would be a treat to watch someone ignite heat out of a defeat and greet Life that would meet with unparallel Success!

**Krishna Nag**

Asst Prof, Dept of EEE

### COLLEGE LIFE

Stepping into a new life where  
One faces oneself

Some consider everything a race  
and chase after them all,  
While others find it difficult  
to even tie their shoe lace.

Many here care for you,  
but you care for a select few

Lots of leisure, lots of pressure  
In the midst of which, some search for treasure.

The greatest invention being the headset  
without which no one's heads are fit  
More sleep, less work, but still  
feeling tired every other minute.

Sudden decisions rare output  
even don't care for taking next  
More dance, more wishes,  
Many an exam and test.

Suddenly, when you look back  
The poster says 'The End',  
The 35040 hours of these four years  
Are just like the three hours of a movie

Passing by in the snap of your fingers  
Leaving behind many a memory that lingers.

**P. MOUNIKA**  
III CSE-B



**Bantupalli Nikhil Kumar**

MBA (2015 to 2017)

Research Analyst, Google Gurgaon

Cracking the interview in Google as a odc is the happiest moment in my life it all happened because of the encouragement given through the college by sending me to different national level events and i specially thank all MBA faculty members for giving me valuable suggestions which helped me to gain confidence and knowledge in my life.

**Ms D. Lakshmi Triveni**

Manager ICICI Bank

EEE (2006-2010)

The first moment, when I came to DIET, I was full of energy and enthusiasm. The management, faculty and staff of this institution are top rated. They all want their students to do well. This college provides so many opportunities to the students. I can say, Professors helped me beyond the words. College keeps the students at the highest priority. I really believe that, it is a privilege and I am glad to be a part of DIET.

**T. Satish**

Civil (2011 to 2015)

Site Engineer, Navayuga Engineering Company

Diet is a college with good environment, excellent crowd and teachers. Students can also enjoy extra-curricular activities and have liberty to indulge in sports activities. I am Fortunate to be part of DIET as it has moulded me as Professional through its disciplined Curicullam.

ALUMNI  
SPEAKS**Anjali Viswanath**Tech lead in Parexel International  
CSE (2007-2011)

I enjoyed each and every moment in this college. We have the best faculty in this college who treated us like a guide and a friend as well. College Life is the best life I've experienced so far. Best infrastructure, best facility and good set of friends has helped me in shaping my career.

**Mr. Sudheer Raja** , ECE (2007 to 2011)Sr. Executive, Teejay India Pvt Ltd,  
Part of Brandix Group

DIET is more than just a college, it's a place of learning and also a place that molds the personality of any student that passes through. Personally it enabled me to set higher targets and taught me how to plan efficiently. My term in the college prepared me to face the challenges ahead in my career.

**K. Nirmala**

ECE (2013 to 2017)

Software Engineer, TCS, Chennai

I feel the kind of exposure we got from our Institute was phenomenal. "Encouraging us to be more Independent and the freedom to think and act on our Own", This, I would say, is the best thing I felt about DIET.

The Following  
MNC Companies have  
recruited our Students till date






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**VALUE ADDED**  
**EDUCATION** and **RESEARCH**



'A NAAC Accredited Institute'



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