

ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY AND SCIENCES (AUTONOMOUS)

(Permanent Affiliation by Andhra University & Approved by AICTE Accredited by NBA (ECE, EEE, CSE, IT, Mech. Civil & Chemical) & NAAC)

PROSPECTUS (2021-22)



Sangivalasa-531 162, Bheemunipatnam Mandal, Visakhapatnam District Phone : 08933-225083/84/87 Fax: 226395 Website : www.anits.edu.in email: principal@anits.edu.in

ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY AND SCIENCES (A)

(An Autonomous Institute Approved by AICTE) (Estd: 2001)

Affiliated to Andhra University Accredited & Re-Accredited by N.B.A., New Delhi Accredited by NAAC

> **PROSPECTUS** 2 0 2 1 - 22



1. ABOUT THE SOCIETY

ANIL NEERUKONDA EDUCATIONAL SOCIETY (**ANES**) was founded by Dr. N.B.R. Prasad, an NRI Philanthropist from the USA and Sri V.Thapovardhan an industrialist and eminent educationist in memory of Late Anil Neerukonda, S/o. Dr. N.B.R.Prasd in the year 2000.

ANES was registered at Visakhapatnam on 7th of August, 2000 with the following Aims & Objectives.

To organize, establish and manage both Technical and Non-Technical Colleges and Charitable Institutions without any motive of profit.

To train pupils to be responsible and productive citizens by nurturing their potentiality to play a useful and effective role in the society.

To promote international understanding in educational & cultural spheres for promoting co-operation among people and Nations.

Dr. Prasad as Chairman, Sri. V. Thapovardhan as Secretary and a number of eminent persons with social commitment as its members, ANES sponsors ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY AND SCIENCES (ANITS) in Greater Visakhapatnam Municipality, with the avowed objective of developing it as a "Centre for Excellence".

2. THE INSTITUTE

ANITS is located in Sangivalasa, Greater Visakhapatnam Municipal Corporation (GVMC) and is approximately 300 meters away from the Chennai - Kolkatta National Highway (NH-16). The Institute is within 30 minutes drive from RTC Complex, Visakhapatnam city centre and Express Service Buses ply from this centre at every 15 minutes interval.

ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY AND SCIENCES was established in the Academic Year 2001-02 with the approval of the ALL INDIA COUNCIL FOR TECHNICAL EDUCATION (AICTE), New Delhi and the Government of Andhra Pradesh and is permanently affiliated to ANDHRA UNIVERSITY (AU), Visakhapatnam. The Institute has been accredited by NBA, NAAC with 'A' grade and conferred Autonomous status by UGC.

3. ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY & SCIENCES

OUR VISION...

ANITS envisages to emerge as a world-class technical institution whose products represent a good blend of technological excellence and the best of human values.

OUR MISSION...

To train young men and women as competent and confident engineers with excellent communicational skills, to face the challenges of future technological changes, and also to impart holistic technical education using the best of infrastructure, outstanding technical and teaching expertise and an exemplary work culture, besides moulding them into good citizens.

OUR QUALITY POLICY...

ANITS is engaged in imparting quality technical education. It constantly strives towards achieving high standards of teaching, training and development of human resources by encouraging its faculty and staff to work as a team and to update their knowledge and skills continually to match the needs of industry.

S.No	Name of the member	Designation	Address
1	Dr Neerukonda B.R.	Chairman, ANES	19 Taraka Rama Nagar
	Prasad		Layout Balaji Bay Mount
			Pedda Rushi Konda,
			Visakhapatnam - 530 045
2	Dr. N. Mani Kandan	Vice Chairman,	NRI Quarters
		ANES	ANES, Sangivalasa,
			Visakhapatnam
3	Shri D.J. Bharat	CEO, ANES	Oxygen Towers,
	Reddy	Member, ANES	Seethammdhara,
			Visakhapatnam
4	Mr. Neerukonda	Member	220, Indian Trails Road
	Naveen	(Society Nominee,	Oakbrook,Illinois 60623-
		ANES)	2796 U.S.A.
5	Dr. Neerukonda	Member, ANES	19 Taraka Rama Nagar
	Sujatha		Layout Balaji Bay Mount
			Pedda Rushi Konda,
			Visakhapatnam - 530 045
			-

4. MEMBERS OF THE GOVERNING BODY

6	Mrs. Neerukonda	(Society Nominee)	220, Indian Trails Road,
	Prathima		Oakbrook,Illinois 60623-
			2796 U.S.A.
7	Prof. G. Raja Rao	Member (Principal	Professor& HOD, EEE
		Nominee)	Dept. Old Dairy Farm,
			Visakhapanam
8	Prof. V. Rajya		Professor& HOD, ECE
	Lakshmi	Nominee)	Dept. Panorama Hills, Opp.
			Cricket Stadium
			Visakhapanam
9	Prof. Sandeep Grover		Prof. and Dean
		(UGC Nominee)	YMCA University of
			Science & Technology,
			Haryana
10	Prof. P.Udaya	Member	Professor, Civil
	Bhaskar	(State Govt.	Engineering, JNTUK,
		Nominee)	Kakinada
11	. Prof. Ch.V.V.S.		Dept. of EEE, AUCE (A),
	Bhaskar Reddy		AU
12	Prof. S. Pallam Setty	Member	Dept. of CS & SE, AUCE
		(University	(A), AU
		Nominee)	
13	. Prof. P. Ramakrishna	Member	Former HoD, ECE, Dean,
	Rao	(University	REC, Trichy
		Nominee)	
14	Dr. V.N. Rao	Special Invitee	Executive Director A.P.
			Petro Chemicals
			Visakhapatnam
15	Prof. T.V.	Member Secretary	Principal, ANITS
	Hanumantha Rao		

5. MEMBERS OF GRIEVANCE & REDRESSAL COMMITTEE

S.No	Name	Address & Contact no.
1	Prof. T. V. Hanumantha Rao Principal ANITS	Sangivalasa, Bheemunipatnam Visakhapatnam Contact No.: 08933-225083/83 Email: proftvhrao@anits.edu.in
2	Prof. B. Nagaraju HoD, Mechanical ANITS, Member	Sangivalasa, Bheemunipatnam Visakhapatnam Contact No. 9849820049 Email: <u>hod_me@anits.edu.in</u>
3	Dr. Ch. Anil HoD, Chemical ANITS, Member	Sangivalasa, Bheemunipatnam Visakhapatnam Contact No. 9440597668 Email: hod_chemical@anits.edu.in
4	Dr. G. Serwani V Swamy I/c. HoD, English & Humanities ANITS	Sangivalasa, Bheemunipatnam Visakhapatnam Contact No.9866094152 Email: hod_english@anits.edu.in
5	Mr. A.A. Santhosh Kumar Admn. Officer (Member) ANITS, Member	Sangivalasa, Bheemunipatnam Visakhapatnam Contact No. 9703932144 Email: <u>ao_admin@anits.edu.in</u>
6	Ms. S. Sravani Student (Member) B.Tech IV/IV Ch.E,ANITS	Sangivalasa, Bheemunipatnam Visakhapatnam
7	Mr. G. Jaswanth Kumar Student (Member) B.Tech. – III/IV – ECE, ANITS	Sangivalasa, Bheemunipatnam Visakhapatnam

WOMEN GRIEVANCE REDRESSAL COMMITTEE		
S. No	Name of the staff member	Address & Contact no.
1.	Prof. V.Rajyalakshmi, Nodal Officer HOD, ECE, ANITS	Sangivalasa, Bheemunipatnam Visakhapatnam Contact No. 9533144444 Email: <u>hod_ece@anits.edu.in</u>
2.	Mrs. S. Ranga Valli, Member Asst. Prof., EEE	Sangivalasa, Bheemunipatnam Visakhapatnam Contact No: 9000996633 Email: <u>rangavalli.eee@anits.edu.in</u>
3.	Dr. KS Deepthi Member Asst. Prof., CSE	Sangivalasa, Bheemunipatnam Visakhapatnam Contact No. 9440187827 Email: <u>selvanideepthi.cse@anits.edu.in</u>
4.	Ms. J.S.V.S.Hari Priyanka Member Asst. Prof., IT	Sangivalasa, Bheemunipatnam Visakhapatnam Contact No. 8374162474 Email: <u>haripriyanka.it@anits.edu.in</u>
5.	Mrs. S Harika Member Asst. Prof., Ch.E	Sangivalasa, Bheemunipatnam Visakhapatnam Contact No. 9985265410 Email: <u>harika.che@anits.edu.in</u>
6.	Ms. PVR Sravya Member Asst. Prof., Civil	Sangivalasa, Bheemunipatnam Visakhapatnam Contact No. 9618369399 Email: <u>pvrsravya.ce@anits.edu.in</u>
7.	Ms. M. Sailaja Member Asst. Prof., Mech.	Sangivalasa, Bheemunipatnam Visakhapatnam Contact No. 9676530402 Email: <u>sailaja.me@anits.edu.in</u>
8.	Dr. T Madhavi Latha Member Asst. Prof., Dept. of Physics	Sangivalasa, Bheemunipatnam Visakhapatnam Contact No. 8317512780 Email: <u>@anits.edu.in</u>

9.	Dr. M. Padmalatha Member Asst. Prof., Dept. of Chemistry	Sangivalasa, Bheemunipatnam Visakhapatnam Contact No. 9948812219 Email: <u>padma.chemistry@anits.edu.in</u>
10.	Mrs. Ch. Uma Swetha Member Asst. Prof., Dept. of Mathematics	Sangivalasa, Bheemunipatnam Visakhapatnam Contact No. 9676454050 Email: <u>umaswetha.maths@anits.edu.in</u>

7. PROGRAMS OFFERED

U.G. PROGRAMS

Sl. No.	Name of the Program	Intake
1.	Electronics & Communication Engineering	180
2.	Electrical & Electronics Engineering	150
3.	Computer Science & Engineering	180
4.	Information Technology	180
5.	Mechanical Engineering	210
6.	Civil Engineering	60
7.	Chemical Engineering	30
8.	Computer Science & Engineering (AI &ML)	30
9.	Computer Science & Engineering (Data Science)	60
P.G. Pl	ROGRAMS	
Sl.No.	Name of the Program	Intake
1.	M.Tech Computer Science & Engineering – (DS), Dept. of CSE 9	
2.	M.Tech (VLSI & Embedded Systems), Dept. of ECE	18

3. M.Tech (Control Systems Engineering), Dept. of EEE

4. M.Tech (Machine Design), Dept. of Mechanical

M.Tech (Civil - Soil Mechanics)
M.Tech (Food Processing Technology), chemical
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& ABOUT THEFACULTY

The academic programs and all academic activities of the Institute are supported by a strong contingent of 250 faculty members comprising Professors, Associate Professors and Assistant Professors who are well qualified and most of them have more than 30 yrs of experience. ANITS has adopted scientific methods of recruitment, appraisal & training of its faculty to ensure the strengthening of this key segment of the institute.

9. ADMINISTRATION

The administration of the college is ably looked after by the Management, the Director and the Principal, all of whom are experienced administrators and renowned academicians. They are well supported by the Heads of the various departments, the Training & Placement Officer and the Administrative Officer.

10. INFRASTRUCTURE FACILITIES

10.1 Instructional Areas

The college has a built-up area of over **4,18,782 sq.ft** of RCC Buildings. Apart from regular class rooms, labs, auditoriums, waiting halls and other amenities, a large extent of area is also earmarked for sports activities including Gym and Indoor Games.

- 1. A-Block AdministrativeBlock
 - Principal Office, Conference Hall
 - A Centralized A/C Seminar Hall
 - Department of English & Humanities
- 2. B-Block ECE Department
- 3. C-Block CSE Department
- 4. D-Block Chemical Engineering Department
- 5. E-Block Electrical Department
- 6. F-Block Mechanical Department
- 7. G-Block Information Technology Department, Workshop &

Chemistry Labs, Hydraulic Laboratory, Thermal Power Laboratory and Centre for Soft Skills Training.

8. H-Block - Civil Engineering Department, Canteen, Examination Cell, Central Library, Physics Department, Mathematics Department, Physics Labs, Sports & GYM.

10.2 Central Library

The Central Library in ANITS was established in 2001. Located in the 4th Floor of the H block with floor area of 12,000 sq.ft. The Library is fully automated (LIBSYS Software) with Barcode facility. The Library is well equipped with modem facilities and resources (print and electronic) consisting of 38136-Books, 8172-Titles, 99-Journals, 559-Project Reports, 582-Bound Volumes, CDROMs, 2639-DVD-ROM, Previous question papers, 698 - SC & ST Book Bank, NPTEL & SWAYAM facility (National Programme on Technology Enhanced Learning) to access video lectures and Seven Online Databases.

41.21 Lakhs of budget is sanctioned for the academic year 2018-2019. In addition to the central library, every department has its own departmental library. It has also developed a full-fledged Digital Library with necessary modern equipment in order to provide various digital mode Library services.

The digital Library section has 40 exclusive systems with internet connectivity. The students can browse the internet and can also download useful information, during their free time. The central library is opened from 8.00 A.M. to 7.00 P.M on all working days. Reprography facilities are available for the benefit of the students.

Digital Library & e- Journals:

The library homepage will provide electronic access to various full text bibliographical databases & e-Journals

http://www.anits.edu.in/delnet.php

S. No.	Publisher	Link to Access	Number of E-Journals
1.	IEEE	http://ieeexplore.ieee.org/Xplore/ home.jsp	169
2.	ASME	http://asmedl.org/	149
3.	ASCE	http://ascelibrary.org/	28
4.	SPRINGER	http://link.springer.com/	35
5.	ELSEVIER	http://www.sciencedirect.com/	275
6.	J- Gate	http://jgateplu s.com/search/	4082
7.	DELNET (MOU)	http://www.delnet.nic.in/ Provide access to DELNET Union Catalogues and other Database to Member-Libraries.	08+169 1560
X	NPTEL Lectures	http://10.0.40.50/ or https://ndl.iitkgp.ac.in/	
u u	National Digital Library-NDL	https://ndl.iitkgp.ac.in/	
	Institutional Repository - ANITS	http://125.62.213.174:8080/xmlui	<u></u>



All the Laboratories of the various departments are well furnished with the state-of- the-art equipment and excellent facilities which not only satisfy but also exceed the curriculum needs and the AICTE norms.

All Departments have computer systems installed with highest configuration of core i5 processors to enhance the computing facility in addition CSE & IT Departments. There is a separate Central Computer Centre for Research & Project works and for various training programs. The CSE and IT departments have latest i-5 configuration systems connected to Highend server duly supported by licensed system software and application software adequate to cater to the needs of the students and are connected by LAN/Wi-Fi.

The English Language Laboratory equipped with licenced software provides a firm foundation for LSRW skills and further an intense training programme on phoetics adds quality to the communication skills. The Centre for Communication Skills imparts an intensive soft skills training programme to the third year students that prepares them for the campus recruitment.

10.4 Computers, LAN & Internet

ANITS has excellent computational and support facilities - campus wide Local Area Network and departmental computer centres with a number of licensed and specialized software packages to meet their specific requirements.

The Institute has a 100 Mbps 1:1 Leased Line and 40 Mbps NMEICT (National Mission on Education Through Information and Communication Technology), MHRD, Connectivity provided by Bharat Sanchar Nigam Limited (BSNL).

LAN: Entire campus is connected with optical fiber and CAT-6 cable and Wi-Fi.

The prorata of computers-to-student ratio is maintained as for the norms of AICTE.

ANITS Website (**www.anits.edu.in**) provides update information to all its stake holders.



10.5 Student amenities

i) **Cafeteria:** Highly hygenic dining services are provided by ANITS canteen (6400 sq.ft) at subsidized prices on all working days from

8.00 a.m. to 5.30 p.m.



- **ii**) **Water supply:** There are 4 bore wells in ANITS campus with adequate capacity to cater to the labs and other amenities. An RO Plant (Mineral Water Plant) with a capacity of 2000 Liter per hour for drinking has also been established.
- ii) Central Auditorium & Seminar Halls: The Central Auditorium is fully furnished and centrally air-conditioned with a seating capacity of 400 people with excellent projection facilities and audio system. Seminar Halls in all core Departments with good seating are available.
- **iv) Mini Shopping Complex:** It comprises stationary, xerox facility, provisional store, an out-let for bakery and non alcoholic beverages and cafetaria for the benefit of studets.

- v) Medical Facilities: The non residence of India Institute of Medical Sciences (NRIIMS) adjucent to ANITS campus which is a sister concern of ANITS provides 24x7 medical assistant to students, staff and hostel inmates.
- vi) Girls' Lounges: Twelve waiting halls with chairs, drinking water, rest room facilities have been provided for Girls, across the campus covering all blocks.
- vii) Boys' Lounges: Eight waiting halls are available for boys in various Departments.
- viii) Conference Hall: A fully equipped and air-conditioned conference hall about 600 sq. ft is available adjacent to principal's room for conducting meetings of the Heads of Departments and various committees.
- **Standby Generator:** Electrical power is supplied to ANITS through a 11 KV 3-phase feeder from A.P. Transco. The supply is received in 11 KV/415V sub-station located inside the campus. 100% power backup is provided by a standby 125 KVA and 500 KVA diesel generators in case the A.P. Transco supply fails.
- x) Communication: At present, ANITS has 8 telephone lines, and an expandable EPABX that connects all departments and a FAX.
- **Transport :** ANITS has a fleet of 22 A.C. buses at present. These Xİ) originate different points like MVP buses at colony, Gopalapatnam, Sitammadhara, Dwarakanagar, Gajuwaka, Kurmannapalem, Visakha Steel Plant quarters, Simhachalam, Chinamushiriwada & Vizianagaram and terminate at the campus. There are a large number of express city and route buses which touch Sangivalasa bus stop on the National Highway, which is just 300 meters away from the institute.
- **xi) Hostels :** ANITS has two hostels, one for boys with a capacity of 500 and the other for girls with a capacity of 500 with excellent facilities as detailed below
 - (i) A resident warden and matron for each hostel.
 - (ii) Round-the-clock security.
 - (iii) Hygienically cooked and served Vegetarian and Non-Vegetarian food.
 - (iv) Common room facility with T.V and popular

magazines, Visitors room.

- (v) Well Furnished AC & Non-AC rooms with attached bathrooms.
- (vi) Medical attendance & first aid.
- (vii) Facilities exist for indoor games like Caroms, Table-Tennis & Chess and outdoor games like Volley ball, Kabaddi, Tennicoit etc.
- (viii) Gymnasium and Wi-fi connectivity facility.



xii) Post Office & Bank : At present, Post office and Bank do not exist within the Institute campus. However, the Tagarapuvalasa post office is just a 5 minute walk, and the Axis Bank & State Bank of India are about 1 km. from the Institute and a mail courier agent is also stationed at the same place. The ATM facility is available within the Campus.

12. ACADEMIC SUPPORT FACILITIES

To strengthen the teaching-learning process and to enhance the teacher student relationship through informal interaction, several innovative practices have been introduced atANITS.

12.1 Proctorial System

In this system, faculty members are designated as Proctors and about 15 students are assigned to each proctor. The proctor acts as the campus guardian, mentor and guide to all those students assigned to him/her and keeps a record of their academic performance, attendance, academic & personal problems, if any, by maintaining informal interaction with them as well as with their parents. It is hoped that this would create a student friendly and student-centric environment in the institute, which will be healthy growth and conducive to the the intellectual development of the students.

12.2 Class Review Committees

A class Review committee (CRC) comprising all the faculty members handling theory /practical classes for that class and 4 students (2 boys and 2 girls), nominated by the H.O.D concerned (or the First year co-ordinator, in the case of First year classes) meets 2 times in a semester review the progress and the coverage of syllabus. Appropriate actions will be taken based on the suggestions to improve the academic activities.

12.3 (a) Centralized Student Feedback

The institute has a scientifically designed and fully computerized system of collecting student feedback and analyzing it in order to evaluate the performance of every faculty member. It helps the administration in identifying the strengths and weaknesses of every teacher. The teachers are given appropriate advice /training, based on this feedback.

(b) Feedback of Falicities

The institute has online feedback system collected both from students and faculty for improving the facilities.

12.4 Faculty Quality Improvement Program

ANITS encourages its faculty members to attend/conduct seminars, workshops and conferences in order to continually update and enhance their knowledge and skills. ANITS also extends support to its faculty members to improve their qualification/knowledge by sponsoring them under the Quality Improvement Program of the AICTE. A well-designed Faculty Development Program is conducted every year at ANITS, to refresh and strengthen their teaching Methodology.



12.5 Remedial Classes

Remedial classes are arranged in certain identified subjects for academically weak students whose performance in the mid-term examinations is poor. These classes are conducted outside /within the institute working hours by senior faculty members and are absolutely free of cost to the students.

12.6 Value-Addition courses

To bridge the gap between the requirements of the industry on the one hand and the topics prescribed by the University in the curriculum on the other, ANITS arranges, 'value- addition' courses at the college, for the benefit of its students, which are outsourced to experts in the fields concerned.

12.7 Scholarships

- (i) Merit-Cum-Means Scholarships: Merit-Cum-Means scholarships, upto a maximum of US\$2000 per awardee, are constituted to award to the students of ANITS by the ANIL NEERUKONDA CHARITABLE FOUNDATION (ANCF).
- (ii) Merit Awards: To create a healthy competition among the students for academic excellence, the management of ANITS has instituted merit awards. A student standing first in his section in corrent academic year is awarded Rs 2,000/-, while the student standing second is awarded Rs 1,000/-.
- (iii) **Tuition fee waiver**: Fee waiver is provided for meritorious students with EAMCET ranks below 2000.

12.8 Gold Medals for Academic Excellence

The Management, has instituted Gold medals (10 grams) to be awarded every year to the topper of each branch by the end of the under graduate course.

13. EXTRA-CURRICULAR & CO-CURRICULAR ACTIVITIES

'College Day' is the time for fun-filled competitions; an event that marks the annual sports, literary and cultural fete. ANITS brings out an annual magazine-'ECHOES' and quarterly news letters. There are number of professional bodies in the college to organize conferences, seminars, guest lectures, workshops and other co-curricular activities. They include ACES in the department of ECE, AEEEA in the department of EEE, AMEA in the department of Mechanical, HILIOS in the department of IT, CIIA in the department of CSE, CHEMFLARE in the department of Chemical Engineering.

Various students clubs such as La-Literatti, Robotics, IOT Club, Photo Club, Cyborg Club, ISHRAE Club, SAE Club, Surjanaa and Yoga Club are active in the college to bring out the best talents of students.

The ANITS NSS unit conducts activities on a regular basis such as blood donation, orphanaty visits, plantation, swachh ANITS and donations to various needy groups.

14. INDUSTRY-INSTITUTE INTERACTION

ANITS strongly believes that the quality of technical education will be greatly enhanced if strong industry-institute interaction exists. Hence, we, at ANITS take steps to forge strong links with industries. As a result we have M.O.Us with TCS, IBM, Infosys, CSC (Computer Society Corporation), Unisys, L&T, HCL Info Systems Limited, M/s. Semantic Space Technologies Limited, M/s. UTL Technologies Limited, M/s. Aurobindo Pharma Limited, M/s. Andhra Electronics Limited, M/s. MSME, Govt. of INDIA, Metallic Bellows (I) Pvt. Ltd., Chennai, M/s. Etikoppaka Coopérative & Agricultures Society etc. We actively participate in the Campus Connect program of Infosys and signed an M.O.U. with them for that purpose.

The college is partnered with Mission R&D (Hyderabad), founded by R&D leaders with a vision to encourage Intelligent, hardworking, Motivated students to realize their full potential and prepare them for a great career in R&D.

The college collaborated with Unisys Global Solutions India (Bangalore) internship program for pre-final year engineering students in the year 2013.

ANITS is accredited by TCS & a good number of our students do industry projects.

Wipro Mission 10X, TCS Campus Commune, IBM-TGMC and a number of guest lectures by eminent industry professionals for the benefit o f our students and faculty keeps ANITS close to Industry.

15. TRAINING, PLACEMENTS & COUNSELLING

The Training & Placement Department is headed by an experienced person assisted by a team comprising quant and verbal trainers who provide career and personal guidance to the students. The department arranges 'Pre-Placement training' to face the challenges during the recruitment process.

The department spares no efforts in arranging 'on campus ' drives by high-end companies like Deloitte, FMC Technologies, Kony Labs, MuSigma, CapitalIQ, Hyundai R&D to mention a few. Summer training classes are organized for the students in order to provide a fillip to the abilities and skill sets of the students.

The students are facilitated to participate in several prestigious coding contests so that their technical abilities come to the

fore. Mission R&D is an important program that grooms deserving students to explore their innate talent in the research field. These R & D activities promote analytical and technical expertise among the students. Successful students are then absorbed into companies which work on R & D.

ANITS has an excellent placement record of about 85% in the last seven years in reputed MNCs like:

Infosys, Capgemini, TCS, Kony Labs, Deloitte, Voonik Technologies, HSBC Software, FMC Technologies, IBM, RapidBiz Apps, Turaco Mobiles, Mu-Sigma, Model N India Software, Terada India, Virtusa, Mind Tree, Mphasis, Accenture, NTT Data, ADP India, Polaris, Genpact, Computer Sciences Corporation, Wipro, HP, Techmahindra, Capital IQ, Hyundai Motors, BGR Energy, Cognizant, Persistent, Sytel Inc, Sonata Software, Medha Servo Drives, L & T (Ecc), Astra Micro waves, Sasken, CMC, Verizon, Schwing Stetter, Cordys, Vijaya Electrical, Satven, Vik-Sandvik, Yantranet, Commins India, Anglo-Eastern, Ux-Reactor, Apxor Technology, Ocean India, Formac, Excel Global Solutions, Soctranics, Deccan Fine chemical, Nueve solutions, LI solutions, Eureka Forbes and

so on.

The departments conducts regular workshops on "Various Careers Options after Engineering" by experts from industry.

The Training & Placement Cell extends its services to the needy alumni too.

16. POINTS OF PRIDE

- ANITS CSI Student Branch bagged the "Best Accredited Student Branch Award" by Computer Society of India during the academic year 2016-17 for the 5th time in Andhra Pradesh & Karnataka (Region-V).
- Tatikella Abhishek (IVIV CSE B Section) won the Virtusa National Neural Hack Challenge 2018 at Chennai.
- The ANITS students are selected for TCS "Code-Vita" season - VI World Finals (2018)
- Extension of permanent affiliation by Andhra University
- Conferred Autonomous status
- Accredited by NAAC
- NBA accreditation to EEE, ECE, CSE, Mech., and IT courses under tie-I and Civil and Chemical under tier-II.
- Recognition as 'Research Centre' and award of 'Permanent Affiliation' by Andhra University

- Recognition under 2(f) & 12(b) of the UGC act.
- Secured 3rd place in Top Engineering Colleges in Andhra Pradesh, survey by CSR – GHRDC 2017
- Secured 20th place in Ranking of Outstanding Engineering college of excellence by CSR GHRDC 2017
- Securing highest pass percentage among all the private affiliated colleges of the University.
- Students won various contests organized by reputed companies like TCS, Infosys {CODE VITA, ASPIRATIONS, ACM ICPC-2014 etc} and brought laurels to the Institute.
- Quality publications by the faculty in Journals of repute with impact factor.
- ANITS has been recognized as Skill Development Centre (SDC) under Andhra Pradesh State Skills Development Corporation (APSSDC) (A State Government Organization)
- Top-Ten Most Preferred College out of 700+ Private Engg. Colleges in the state of Andhra Pradesh (APSCHE bulletin).
- 'AAA' rating of ANITS by Career 360 Magazine (May 2013)
- Award of "Centre of Excellence" by Infosys Technologies Ltd during 2010-11.
- Students' team represented India as one of the 7 teams in the contest ACM ICPC (Asian Programming Contest) and participated in the final round in Ekaterinburg, Ural Federal University, Russia during June 2014.
- In-house development of software for student feedback, result analysis, attendance, web-site design etc.
- Mr. Anudeep, former student of CSE branch (2010-14) secured a job in Google with a pay package of 1.44.crores + perks.

17. ALUMNI ASSOCIATION

ANITS Alumni Association (AAA) was formed in October, 2006 with the following objectives:

- (a) To provide a forum for interaction among the alumni and also between the alumni and the present students.
- (b) To enable the alumni to take an active part in the activities and in

the development of ANITS.

It was registered with the Registrar of Societies in December, 2006. Annual Alumni meeting is conducted in the 1st week of December every year and the Dean, Training and Placement looks after the activities.

18. PROHIBITION OF RAGGING

All the students and parents shall know, understand and abide by the Regulations in force at ANITS which prohibit, prevent and eliminate the scourge of Ragging in view of the directions of the Hon'ble Supreme Court in SLP No. 24295 of 2006 dated 16-05-2007 and in Civil Appeal number 887 of 2009, dated 08-05-2009.

18.1 What constitutes Ragging

Ragging constitutes one or more of any of the following acts:

- a. any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student.
- b. indulging in rowdy or undisciplined activities by any student or students which causes or is likely to cause annoyance, hardship, physical or psychological harm or to raise fear or apprehension thereof in any fresher or any other student.
- c. asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student.
- d. any act by a senior student that prevents, disrupts or disturbs the regular academic activity of any other student or a fresher;
- e. exploiting the services of a fresher or any other student for completing the academic tasks assigned to an individual or a group of students.
- f. any act of financial extortion or forceful expenditure burden put on a fresher or any other student.
- g. any act of physical abuse including all variants of it: sexual abuse, homosexual assaults, stripping, forcing obscene and lewd

acts, gestures, causing bodily harm or any other danger to health or person.

- h. any act or abuse by spoken words, emails, posts, public insults which would also include deriving perverted pleasure, vicarious or sadistic thrill from actively or passively participating in the discomfiture to fresher or any other student.
- i. any act that affects the mental health and self-confidence of a fresher or any other student with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student.

18.2 Actions to be taken against students for indulging and abetting ragging, as per AICTE Regulations are as follows

- 1. The punishment to be meted out to the persons indulged in ragging has to be exemplary and justifiably harsh to act as a deterrent against recurrence of such incidents.
- 2. Every single incident of ragging a First Information Report (FIR) must be filed without exception by the institutional authorities with the local police authorities.
- 3. The Anti-Ragging Committee of the institution shall take an appropriate decision, with regard to punishment or otherwise, depending on the facts of each incident of ragging and nature and gravity of the incident of ragging.
- 4. Depending upon the nature and gravity of the offence as established the possible punishments for those found guilty of ragging at the institution level shall be any one or any combination of the following as per the graveness of the offence under the "Prohibition of Ragging Act 1997" of Andhra Pradesh and vide G.O.M.S.No.67 dated 31-08-2002:-
- (i) Cancellation of admission
- (ii) Suspension from attending classes
- (iii) Withholding/withdrawing scholarship/fellowship and other benefits

- (iv) Debarring from appearing in any test/examination or other evaluation process
- (v) Withholding results
- (vi) Debarring from representing the institution in any regional, national or international meet, tournament, youth festival, etc.
- (vii) Suspension/expulsion from the hostel
- (viii) Rustication from the institution for period ranging from 1 to 4 semesters
- (ix) Expulsion from the institution and consequent debarring from admission to any other institution.
- (x) Fine up to Rs.50,000/-
- (xi) Rigorous imprisonment up to three years (by Court of law) under act of 1997
- 5. Collective punishment: when the persons committing or abetting the crime of ragging are not identified, the institution shall resort to collective punishment as a deterrent to ensure community pressure on the potential raggers.
- 18.3 Anti Ragging measures will be enforced in ANITS during the academic year 2018-19. All the First Year students are hereby informed that they should desist from doing anything against their will even if ordered by the seniors, and they have nothing to fear as the institution cares for them and shall not tolerate any atrocities against them. All the first year students are hereby advised to inform immediately to the Principal/HOD concerned over phone/in person any smallest ragging incident they have faced in the ANITS Campus.

Following are the members of the Anti-Ragging Committee for the Academic year 2018-19 and First year students may contact them for any help or clarification related to Ragging.

S.No	Member	Designation & Dept	Email id
1	Prof.B.N.D.Narasinga Rao Convener	HOD, Civil	hod_civil@anits.edu.in
2	Mr.N.Srinivas Naidu, Member	EGE	srinivasanaidu.ece@anits.edu.i n
3	Dr.K.V.G. Srinivas, Member	Assistant Prof, ECE	srinivas.ece@anits.edu.in
4	Mr.Nitin Kumar, Member	Assistant Prof, ECE	nitinkumar.ece@anits.edu.in
	Mr.Dhanamjay Apparao, Member	Assistant Prof, EEE	dhanamjay.eee@anits.edu.in
n	Mr.B.Satyanarayana, Member		satyanarayana.eeesatyanaray ana.eee@anits.edu.in
	Mr.T.Subrahmanyam, Member		subrahmanyam.eee@anits.edu. in
8	Mr.S.A.Manoj, Member	Assistant Prof, CSE	manoj.cse@anits.edu.in
9	Ms.P.Spandana valli, Member	Assistant Prof, CSE	spandana.cse@anits.edu.in
10	Mrs.A.Yesaswi, Member	Assistant Prof, CSE	yasaswi.cse@anits.edu.in
11		Assistant Prof, Mechanical	sairavikiran.me@anits.edu.in
12		Assistant Prof, Mechanical	knaresh.me@anits.edu.in
13			m.srinivasarao.me@anits.edu.i n
14	,	Assistant Professor, IT	samuel.it@anits.edu.in
	1 /	Assistant Professor, IT	annapoorna.it@anits.edu.in
16	,	Assistant Professor, IT	rprasad.it@anits.edu.in
17	Dr D) Aniali Member	Assistant Prof, Chemical	anjali.che@anits.edu.in
18	Mr.Ch.Srinivas, Member	Assistant Prof, Civil	csrinivas.ce@anits.edu.in
19	Mr.L.Santhosh kumar, Member	Assistant Prof. Physics	santosh.physics@anits.edu.in

20	Dr.R.Sarada , Member Assistant Prof, Chemistry		sarada.chemistry@anits.edu.in
21	Mr.T.Sreenivas, Member	Assistant Prof, Mathematics	srinivas.maths@anits.edu.in
())	Ms.Md.Sabirunnisa Gouse, Member	Assistant Prof, English	sabirunnisa.english@anits.edu. in
23	Dr I Vikranth Member	Hostels Incharge	vikranth.ce@anits.edu.in
23	Mr.K.Venugopal, Member	Assistant PD	venugopal.office@anits.edu.in
24	Mr.S.Suresh, Member	Librarian	librarian@anits.edu.in
25		Estate Supervisor	mbhaskarnaidu.office.office@ anits.edu.in
1 /n	· · · · · · · · · · · · · · · · · · ·	Purchase Assistant	kdaiwaprasad@anits.edu.in
	Mr.Y.Dilleswara Rao, Member	Warden boys Hostel	principal@anits.edu.in
28	Mrs.A.Bhavani, Member	Warden Girls Hostel	principal@anits.edu.in

19. RULES OF CONDUCT

- (i) ANITS is known for its discipline. Every student must abide by the rules and regulations of the Institute framed from time to time in connection with punctuality, attendance etc. Failure to comply with the rules and regulations will attract severe punishment including expulsion from the institute.
- (ii) No students unions, except professional associations, are permitted in the institute.
- (iii) Students are strictly prohibited from carrying out strikes, staging dharna and other similar forms of protests. Students found indulging in such activities will be summarily expelled from the institute.
- (iv) Smoking, Consumption of Alcohol & Drugs / Narcotics and gambling of any kind is prohibited in the institute. Any student found in the institute premises in an intoxicated condition at any time will be summarily expelled from the institute.
- (v) Every student must adhere to the class-room norms and co-

operate with the teacher in the smooth conduct of the class work.

- (vi) Every student must co-operate in keeping the institute premises clean and hygienic. Any property of the institute must be handled carefully, failing which, the students involved will be liable to make good the loss caused to the institute.
- (vii) All the undergraduate students must wear uniform as prescribed by the institute during the time they spend in the institute.
- (viii) The parent and the student should jointly execute an undertaking regarding the behavior of the student during his /her stay in the institute.
- (ix) The decision of the Principal shall be final and binding in all matters pertaining to the student's discipline. He has the authority to take any disciplinary action as he deems fit including suspension and rustication.
- Using and carrying of cell phones is prohibited by State Government of Andhra Pradesh in Educational Institutions, vide GO.No: APSCHE letter No: H2/127150/2005 dated 24-03-2006. The Cell Phones will be confiscated, if found being used/possessed by the students while they are in the campus.

20. ATTENDANCE RULES

- (i) The college functions from 8:40 am to 3:20 pm with a 50 minutes lunch break between 11.10 am to 12:00 noon for the I/IV BTech students and 12:00 noon to 12:50 pm for the rest of the students.
- (ii) Every student shall be present in the class room sharp at 8:40 a.m. Late comers will be marked absent for the respective class hours.
- (iii) A student shall put in at least 75 % attendance in a semester in order to be eligible to appear for the Semester and examinations.

- (M) A Student failing to put in 75 % attendance on account of illhealth will be eligible to apply for condonation of the shortage of attendance provided he/she has a minimum of 66%. The Principal may consider such cases on subbmitting appropriate documentary evidence.
- (v) A candidate who cannot satisfy the attendance requirements as specified above due to late admission under special circumstances, reasonable and acceptable to the University on the basis of documents, shall attend at least 50% of the total scheduled periods during that academic year and shall have attended at least 90% of the total periods of instructions held from the date of admission.
- (vi) Students failing to get 75% attendance and not covered by item (v) will be detained and will not be allowed to appear for the examinations. They will have to get readmitted into the same semester and class in the succeeding year by paying the tuition fee again.

21. ADMISSION PROCEDURE

(A) For B.Tech Program

- (i) The EAMCET convener fills up 70% of the seats by allotting the candidates to this institute on the basis of their choice, their EAMCET ranks and the reservation policy of the Govt. of Andhra Pradesh.
- (ii) The remaining 30% of the seats are filled by the Institute under the Management / NRI quota as per the guidelines given by the APSCHE and the Govt. of Andhra Pradesh for this purpose.
- (iii) The convener of ECET admits 20% of the sanctioned intake for each program for admission directly into the II year of the 4-year B.Tech program from among the Diploma holders, based on their rank in ECET, their choice of the institute and the reservation policy of the Govt. of Andhra Pradesh, under the lateral entry scheme.

(B) M.Tech Program

• The PG-CET Convener allots students for 70% of the

sanctioned in take by allotting the candidates to this institute on the basis of their choice, based on their GATE and PG-CET ranks and the reservation policy of the Govt. of A.P.

 The remaining 30% of the seats are filled by the Institute under the Management / NRI quota as per the guidelines given by the APSCHE and the Govt. of Andhra Pradesh for this purpose.

22. FEE STRUCTURE

A. Engineering & Technology Programs

(1) Tuition Fee:

The tuition fee charged for B.Tech programs is as per the norms prescribed by the Andhra Pradesh State Govt. from time to time.

CategoryTuition fee in Rs per year(Tentative) EAMCET Convener's QuotaNRI / Management QuotaRs. 54,500/-

(2) Admission & Other Fees

(i) For those admitted under Convener Quota (Category: A)

An amount of Rs 19,200/- has to be paid by every student at the time of admission into the First year of the 4-year B.Tech degree program. An additional amount of Rs.3,000 is to paid for NBA accredited programs viz. ECE, EEE, CSE, MECH, IT, Chemical & Civil. This amount covers the admission fee, caution deposit, Alumni membership fee as well as for special Courses/Work, and fee payable to the Andhra University. The amount to be paid for remaining 3-years will be announced at the beginning of successive academic years.

(ii) For those admitted under NRI/Management Quota (Category: B)

An amount of Rs 33,200/-(tenatative) has to be paid by every student at the time of admission into the First year of the 4-year B.Tech degree program. An additional amount of Rs.3,000 is to paid for NBA accredited programs initiatives viz. ECE, EEE, CSE MECH & IT. This amount covers the admission fee, caution deposit (refundable), Alumni membership fee etc. as well as first installment of the fee payable to the Andhra University under UDF (Rs 10,000/- per year). The amount to be paid for remaining 3-years will be announced at the beginning of the successive academic years.

B. M.Tech Programs

(1) **Tuition Fee**

The tuition fee charged for M.Tech. programs is as per the norms prescribed by the Andhra Pradesh State Govt. from time to time.

Category Tuition fee in Rs per

year (Tentative) PGCET Convener's Quota Rs38,300/-NRI /Management Quota

(2) Admission & Other Fees

(i) For those admitted under Convener Quota (Category: A)

An amount of Rs 19,200/-(tenatative) has to be paid by every student at the time of admission into the First year of the 2-year M.Tech program. This amount covers the admission fee, caution deposit, Alumni membership fee as well as for special Courses/ Work, and fee payable to the Andhra University. The amount to be paid for second year will be announced at the beginning of next academic year.

(ii) For those admitted under NRI/Management Quota (Category: B)

An amount of Rs. 33,200/- has to be paid by every student at the time of admission into the First year of the 2-year M.E/M.Tech degree program. This amount covers the admission fee, caution deposit (refundable), Alumni membership fee etc. as well as first installment of the fee payable to the Andhra University under UDF. The amount to be paid for second year will be announced at the beginning of next academic year.

23. PROFESSIONAL BODIES IN THE COLLEGE

- 1. ANITS is granted with local student chapter of IIE for the department of ECE, EEE, CSE, Mechanical & Civil Engineering.
- 2. Member of ISTE, New-Delhi with students and faculty as its members.
- 3. IETE chapter with students and faculty as its members.
- 4. Chapter of IEEE with students and faculty as its members.
- 5. Student Chapter of Computer Society of India with more than 300 students and 44 faculty as its members.
- 6. Indian Society of Heating Refrigerating and Air-Conditioning Engineers (ISHRAE) by Mechanical and Electrical Engineering Department with a strength of 145 students.
- 7. IICHE student chapter has been initiated by Chemical Engineering Students.

Administration

1.	Prof. T.V.Hanumatha Rao M.Tech.,Ph.D.	Principal Extn: 222
2.	Prof. D. Prasada Rao Ph.D.	Dean & Controller of Examinations Extn: 215
3.	Mr. SanthoshKumar, A.A.S. MCA	AssistantAdministrativeofficer Extn: 203
4.	Mr. Bhaskar Naidu B.Com.,B.Ed	Estate Supervisor Extn: 207
5.	Mr. B.V. Suryanarayana B.A.,PGDCA	Sr. Office Assistant Extn: 408
6.	Mr. D. Viswanadham B.Com.	Accounts Assistant Extn: 227
7.	Mr. B.S.S.L. Kumar M.Com.	Accounts Assistant Extn: 227
8. B.	Mr.P.Suresh B.Com.	OfficeAssistant Extn: 202
9.	Mr.K.DaiwaPrasad BA	Purchase Assistant Extn: 207
10.	Mr.P.SureshKumar M.Com.	Office Assistant(Accounts) Extn: 227
11.	Mr.A.V.G. Sasidhar B.Com.	Office Assistant Extn : 216
12.	Mrs.M.Gayathri B.Com.	Office Assistant Extn: 211
13.	Mr. K. Mahesh B.Com.	Office Assistant(Accounts) Extn: 227
14.	Mrs. J. Padmaja B.Com.	Sr. Office Asst. Extn: 216
15.	Mr.P.HariPrasad B.A.,B.Ed.	Office Assistant Extn: 208