



Dr. N. Prasada Raju
Secretary



Sri N. Satyanarayana Raju
Chairman



I am delighted that you all have decided to come to N S RAJU Institute of Technology.

Vision

To promote societal empowerment and become an institution of excellence in the field of engineering education and research.

Mision

- ♦ To develop the students into outstanding professionals through Innovative Teaching Learning Process.
- ♦ To uphold research through long term Academia Industry Interaction
- ♦ To Inculcate ethical standards and moral values.



In the "GO KART VEHICLE" Event organized by GMRIT on 3rd February 2020, Students of Mechanical, Electronics and Computer Science Engineering have participated. ECE students provided the sensors, Mechanical students did the overall design along with CSE students in culmination stage. Our students came out with flying colors winning 5th Position among 20 contestants. the participating students are shown along with the award machinery.



NSRIT Polytechnic students won the first prize in Shakshi Premium League of Cricket competition held on 20th January 2020.

Principal's Message

It is indeed a matter of great satisfaction that this issue of "PRASTHAN" could be published in spite of hurdles due to COVID. In this period many activities of the students were directed by concern teachers as a part of ongoing curriculum. Even sports and other extracurricular activities were given importance. So overall, the spirit of the students continued to grow despite of the hurdles faced. With enthusiasm shown by the staff and students I'm quite optimistic about the glories which NSRIT will achieve in 2021.so my sincerest advises are for the staff and the students to put a strong and concerted effort to realize the Noble objectives of the Institution.



Dr. UMAMAHESWARA RAO

Faculty Achievements

Kudos to Mr. Gurunath for representing JNTUK as a team Manager at All India Universities weight lifting and best physique at Chandigarh University Mohli, Punjab from 15th to 19th December 2019.



Republic Day Celebrations

Mr. G.Vamsi Krishna of Mechanical branch with the Register number 17NU5A0320 had hoisted the national flag on 26th January 2020 as he stood first achieving (88.6% up to 4-1 JNTUK Results) among the boy students as on date. Screening committee identified the academic topper to hoist the flag on Republic Day. Secretary Dr.N.Prasada Raju garu and the Principal Dr. S. V. Uma Maheswara Rao garu congratulated the student Mr. G. Vamsi Krishna for being committed in his studies .



TECHNIMBLE

Technimble aims of providing a platform for the student community to develop and showcase their technical prowess. It encourages technology and scientific thinking and innovation yearly basis. This year the event was graced by the chief guest Dr.P.Rajesh Kumar, Professor & BOS Chairman, AUCE(A), Visakhapatnam on 14th March 2020. Many students participated exuberantly in Poster Presentation, Project Expo and Project show and tell events and had won prizes.



Womens Day Celebrations

Womens' Day Celebrations were held with the sporting spirit and excitement. Smt.C.Uma Devi , Trained Mediator, District Court, Visakhapatnam was the chief guest of the event. The Principal Dr.S.V.Uma Maheswara Rao, NSRIT and the Manager, Mr.P. Satyanarayana Raju felicitated the chief Guest.



Sankranthi Samskruthi

NSRIT organizes Sankranthi Sambaralu exburently every year as a regular tradition i.e. 11-01-2020. All the students, irrespective of their caste and creed enjoyed participating in sweet pongal competition, Rangoli, Village setup competition and other cultural activities. Principal Dr. S.V. Uma Maheswara Rao garu along with the Secretary Dr. N.Prasada Raju garu graced the occasion and distributed prizes to the winners.



Sports Window

Intramural sport events were conducted for B.tech and MBA from 12th to 14th December 2019. Events organized for Boys are Kabaddi, KHO-KHO, Volley Ball & Basket Ball and for Girls-KHO-KHO, Throw Ball. The following is the list of winners.

S.No:	Event/Sport	No. of Teams registered	Winners	Runners
1	Kabaddi - Boys	12	II - ME(LE)	IV - ME
2	Kho-Kho - Boys	08	II - ME	IV - ME
3	Volley ball - Boys	12	IV - ME	EEE
4	Basket Ball - Boys	04	III - ECE	III - ME
5	Kho-Kho - Girls	08	EEE	CE
6	Throw Ball - Girls	08	I - Year	III - CSE

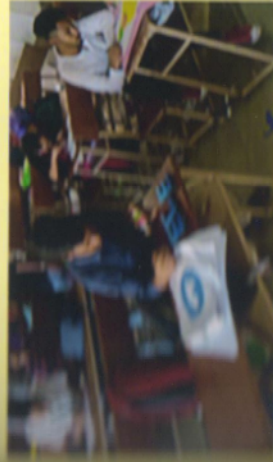
EXULTANT-2K19

"EXULTANT - 2K19" at Sai Ganapathi Engineering College was conducted from 12th to 14th of December 2019. Total 45 students participated in the events like Volley Ball, Kabaddi, Cricket & Throw ball.



DESIGN SPACE

Technical And Creative Weekend for ECE Students Conducted On 07-12-2019 to enhance their creative and technical talents.



Department of

Civil Engineering

Industrial Visit

4th year students had an Industrial visit to Sewage treatment plant was at Narava on 1st February 2020.



Two Days Workshop

A two day Workshop on “IMPORTANT ASPECTS IN RCC AND INFRASTRUCTURE DEVELOPMENT PROJECTS” was organized by Department of Civil Engineering on 7th and 8th February 2020. All the students participated actively.



Enchanting Evening

With lots of enthusiasm and excitement all the students had celebrated ENCHANTING DAY on 14th March 2020 making a way for the new academic year they would enter in the coming days.

Sankranthi Sambaralu

Every year Sankranthi sambaralu is celebrated with enthusiasm. Many competitions such as Rangoli, Sweet Pongal, and Village setup were done for encouraging the students and ushering the new season on 11th January 2020. Department contributions have been displayed.



Department of

Electrical & Electronics Engineering

Student Training

SPONSOR SIEMENS training for the students of EEE was conducted from 25-11-2019 to 30-11-2019. The training was helpful in giving practical knowledge to the students for facing industrial scenarios.



Energy Conservation Day

Energy Conservation Day celebrations on 14-12-2019 by the department to make students aware of the need of conserving energy.



Enchanting Evening

The students of the department of Electrical & Electronics Engineering celebrated ENCHANTING EVENING on 20-12-2019 with usual tempo and high spirit.



Department of Mechanical Engineering

Student Training

The Week Student Training Program was conducted on ROBCAD software for 2nd year students with APSSDC at NSRIT from 27-01-2020 to 03-02-2020. Various problems and solutions were discussed keeping industrial need in mind.



APPLIED ROBOTIC CONTROL (ARC) Training Program was organised for 2nd year students of both mechanical and ECE with Level-II. Workshop was held from 05-02-2020 to 15-02-2020. The students learnt the design aspects of Robots.



Student Seminar

Student Seminar Practices conducted in the department of Mechanical engineering on 03-02-2020. Innovation and research topics were taken up as focus of the seminar.



Student Discussion

Students gathered at seminar hall for having discussion on the point ParikshaPeCharcha2020 live on Honorable Prime Minister of INDIA, Sri Narendhra Modi's Mann ki baat on 20-01-2020. This has helped the students to keoff the stress during Examination period.



Department of

Electronics and Communication Engineering

Workshop on Antenna Design

IV ECE students participated in 3 Day Workshop on "Antenna Design Using High Frequency Structure Simulator" at ANITS, Visakhapatnam during 26-12-2019 to 28-12-2019.



Enchanting Evening

In Addition to academics students are very active in extra curricular activities, ECE students participation in **Enchanting Evening** on 04-01-2020 to enrich their talents and some conducted some events and prize distribution done to encourage them.



ECENTRA-2020

3rd year student P.C.V.Srinivas(18NU5A0412), 2nd year student P.Ramesh won prize for their project **Smart Blind Stick** at National level Technical Symposium ECENTRA-2020 conducted at JNTU,Vizianagaram on 06-02-2020 & 07-02-2020.



Guest Lecture

Department organized a Guest Lecture on "Real Time Applications of Electro Magnetic Waves" by Dr.K.C.B Rao Prof & HOD JNTU Vizianagaram on 21-02-2020. The lecture helped to clarify many doubts which the students have on the electromagnetic theory.



Industrial Visit

To Correlate Academics and Industrial Interaction students of 4th year visit to CEMS(Centre of Excellence in Maritime & Shipbuilding) on 25-02-2020 to enrich knowledge about advanced skill training, job opportunities & Placements to make industry for industrial jobs made easier by undergoing training.



Department of Computer Science & Engineering

One Week Workshop

One week Workshop on "PROBLEM SOLVING AND PROGRAMMING IN PYTHON" (which was organized under APSSDC and CSI) conducted for II CSE A AC lab from 09-12-2019 to 14-12-2019. The Resource Persons are Mr.T.Ravi Kishore, Ms.T.Srikanya, Mr.Surya



One week Workshop Conducted by Mr.T.Ravi Kishore, Ms.T.Srikanya, Mr K Kishore on "PROBLEM SOLVING AND PROGRAMMING IN PYTHON" for II CSE A AC lab from 09-12-2019 to 14-12-2019. The Resource Persons are Mr.T.Ravi Kishore, Ms.T.Srikanya, Mr.Surya



Guest Lecture

On 01.02.2020, A Guest Lecture on "A Review of financial Technology" conducted for III-CSE students in Seminar Hall-III, Block-III. The resource person is Mr.Rahul Basava, Lead, Black Rock.



GUEST LECTURE by Mr. P. Pathanjali, Director Technical at RNIT Solutions on "Exploring Computer Networks" on 13th February 2020 organized by Department of CSE in association with CSI.

Hackathon

Students of CSE bagged First Runner-up and Second Runner-up in Hackathon competition organised in EPIC 2020 National Conference at The Gateway Hotel from 20th to 21st February 2020. (Total Three prizes: First prize, Second Runner-up : 1. Suresh Moida 2. N.Nikhil Varma 3. T.Satish, Second Runner-up : 1. Jogesh 2. Sampath Kumar Th. Pydi Deepak).



Department of

Basic Science and Humanities

Mathematics Day

NSRIT celebrated Mathematics day named as **Mathematrix** on behalf of the great Indian Mathematician Ramanujan's birthday through conducting a quiz on 22nd December 2019. First year students have excelled in the program actively and bagged prizes and also received certificates from the Treasure Shri. N.KanakaRaju , Manager Shri. P.Satyanarayana, HOD Dr. N.Giridhar Babu and HOD's of various departments.



Technimble 2020

First year students had actively participated in Project Expo, Paper Presentation and in Poster Presentation during the Tech fest "Technimble" on 14th March 2020 and won prizes in all the events.



Sankranthi Sambaralu

Sankranthi was celebrated with lot of joy and happiness



Athletic Meet

Gayathri Suresh and Ashwin kumar Rout of 1st CSE had participated in 100m & 200m race, long jump and triple jump and qualified for semi finals in JNTUK University level Athletic meet conducted at Aditya college, Surampalem on 7th & 8th December 2019.



Department of

Master of Business Administration

Industrial Visit

Department organized an Industrial visit to Brandix India Apparel City Pvt. Ltd. on 03-01-2020. Asst.Professors Mrs. D. Madhuri, and Mr. T. Narayana Rao along with 57 students visited HR personnel Mr.P.Santhosh Kumar, and D.Sruthi, Trainer, Brandix India apparel city Pvt.Ltd both accompanied the team explaining the entire process in the company. After going to Brandix conventions hall Dr.Shahazadi Sheikh, Senior Manager, Learning and development. Explained about entire Brandix apparel city through using power point presentation and videos.



NSS Event at JNTUK

Department staff and students participated in NSS Event at JNTUK on 26th January 2020. Asst. Professor Mr Y.Babji along with 4 students 1.Paila Guna Sekhar -19NU1E0079 2. Ellapu Ganesh – 19NU1E0026 , 3. Bandaru Ram Prasad – 19NU1E0008 , 4. Dandu Vijaya Kumar Varma – 19NU1E0023 attended NSS event.



Special Talk

MBA Department conducted a special talk on “FDI’s Impact on Indian Economy” by Dr.G.Shyamala Rao, Associate Professor, GVP, Visakhapatnam. Total 85 students attended including first and second year students.



NSS

One Week Special Camp

Team NSRIT NSS had a one week special camp at Sontyam Village, Anandapuram Mandalam, Visakhapatnam. 6 activities were conducted by the team. Swachh Bharat, Awareness on Computer & Cashless transaction, Health awareness programme, Tree plantation sport and recreational activities for the school students from 26th February to 3rd March 2020. Principal Dr. S.V. V. Uma Maheswara Rao garu has distributed gifts and prizes to the students.



NSS Social Wing

Helping Hands

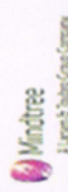
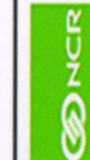
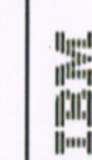
As a matter of National interest the COVID relation social programmes were solved by S. Jaya Sri and S. Nayana Sai in Almanda village on 19th May 2020. Students have actively participated in distributing the food and clothing to the needy.



Opportunities Zone

NSRIT PLACEMENTS – 2019-20

S.NO.	ACADEMIC YEAR	COMPANIES VISITED	STUDENTS PLACED
1	2019-20	25	75%
2	2018-19	31	80%
3	2017-18	34	80%

	3.75 LPA		3.6 LPA
	12 LPA		3 LPA
	3.6 LPA		3.5 LPA
	1.5 LPA		3.6 LA
	1.75 LPA		4.8 LPA
	3.6 LPA		3.6 LPA
	3.6 LPA		2.4-3 LPA
	3.6 LPA		3 LPA
	3.6 LPA		3 LPA
	3.6 LPA		10 LPA
	3.6 LPA		3.07 LPA



Diploma

Project Expo

Diploma activity was projected during the Project Expo on 25th January 2020.



Industrial Training

Active participation of our emerging Junior Engineers at Industrial training during the month of February 2020, a practice school sessions.



APSSDC

APSSDC PROGRAMME was conducted on SOLID EDGE SOFTWARE on 12th February 2020.



Cricket League

Players winning spirit in achieving district of Sakshi Premium league cricket on 20th January 2020.



