

9. National Service Scheme

The National Service Scheme (NSS) was evolved and introduced by the Government of India in the year 1969. The Institute has a fully functional NSS with 10 units and participation of around 1200 students. It aims at developing amongst students a sense of participation in nation building through Social Work. This deepens understanding of the social environment and enriches his/her personality through actual participation in day-to-day life of the society. This process of learning is not only a desirable supplement to the classroom education but develops in the student a sense of responsibility, tolerance and cooperation. The NSS plays a vital role in the development of the latent aspects of the student's personality. NSS units conducted awareness programs in adopted villages, organized Blood Donation camps, organized Vanmahotsavam week amongst a plethora of items to list from.

Activities we conduct

The NSS indulges in a wide range of activities, which includes the regular activities and the special camping programme.

- Regular activities
- Blood detection camps, blood donation etc
- Campus cleaning
- Celebration of important days
- Orientation camps
- Various cultural activities aiming at personality development of students

The Institute has been actively contributing to Swacch Bharat campaign, Skill Development campaign, Start-up India Campaign and various other programs to promote the vision of our Hon'ble Prime Minister as well as the programs of our Hon'ble Chief Minister like Navnirman Varotsavulu, Smart City/Village etc. This is being done through our NSS team which also participated in tree plantations, cleanliness programs, village adoption etc. The Institute has implemented a Green Campus initiative to carry out campus wide plantations and their proper maintenance to make the campus greener and cleaner and around 5060 plants with around 50 varieties of flora have been planted so far with permanent provision for watering. The

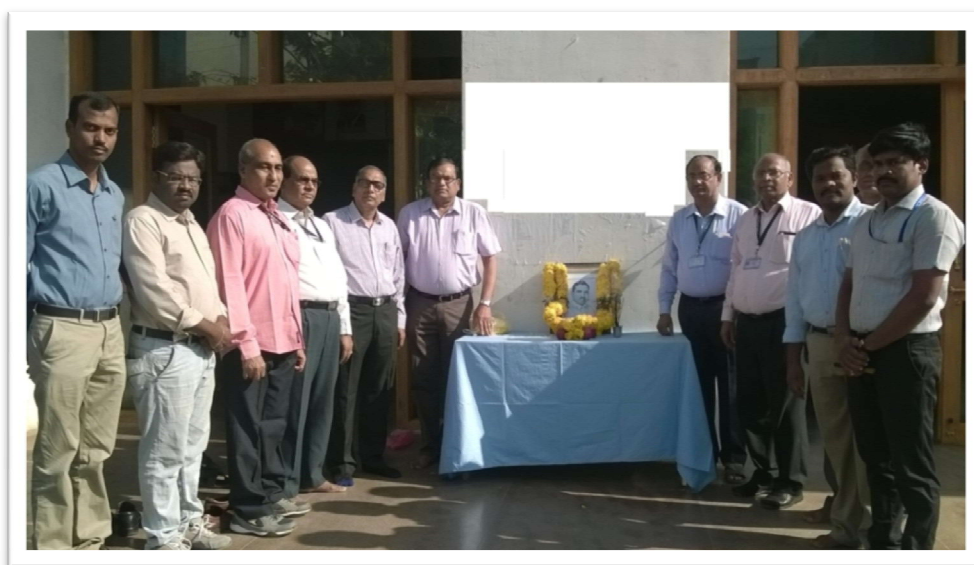
Institute organized the Navnirman Varotsavulu from 2nd to 9th June, 2016 as part of the Andhra Pradesh State Formation Day Celebrations marking two successful years of State bifurcation.

Under this program rallies were taken out in nearby villages of Idupulapaya, Tallapalli, Rajiv Colony, and Nelavarapu Thanda. During this week awareness drives were undertaken by NSS volunteers on the five campaign modes– for Poverty Alleviation, Promoting Education and Skill Development, Making Agriculture Profitable, Cleanliness Drive and Improvement in Health Parameters, Promoting Greenery and Water Conservation. Efforts are being carried out towards cashless transactions in the campus in view of the recent demonetization drive in the country.

Events of Cultural Importance

Babu Jagajivan Ram Jayanthi

Remembering the birth anniversary of Babu Jagajivan Ram and his service to the nation and to the weaker sections of India was always inspiring. The RGUKT Vice Chancellor inaugurated the event by garlanding the photo of Babu Jagajivan Ram and said how he is known for his contribution to the Green Revolution in India and modernising Indian agriculture as agriculture minister. The authorities gave motive speeches focusing on his contributions to independence and to the welfare of the people.



World Health Day

IIIT RK Valley NSS team organized an event to mark the importance of health and the measures for its protection. Local doctor of the campus, Dr. Sridhar addressed to students and volunteers that each one should take special care of ones health. He said daily exercise, yoga and sports are most essential to maintain good health. He also made the students aware on sugar disease and advised them to take care against sunstrokes.

Ambedkar Jayanthi

Every year we celebrate the birth anniversary of Dr. B.R.Ambedkar, the father of Indian constitution, on 14th April. On this occasion several programmes were organized by NSS. Some of the activities are Essay Competition, Elocution Competition on life and works of Dr. Ambedkar, and Quiz Competition. The students participated in all these competitions under the guidance of Director of the University. One of the appreciated events was the elocution competition where total 15 students from B. Tech as well as PUC participated. Authorities addressed motive speeches to students about the life of Ambedkar and the formation of Indian Constitution.



Figure: The Director IIIT R K Valley addressing the gathering

Navanirman week

The Institute, post the Nava Nirmana Deeksha administered by the Hon'ble Chief Minister of Andhra Pradesh organized the Navnirman Varotsavulufrom 2nd to 9th June, 2016 as part of the Andhra Pradesh State Formation Day Celebrations marking two successful years of State bifurcation. Under this program rallies were taken out in nearby villages of Idupulapaya, YSR Nagar, and Tallapalli. During this week awareness drives were undertaken by NSS volunteers on the five campaign modes– for Poverty Alleviation, Promoting Education and Skill Development, Making Agriculture Profitable, Cleanliness Drive and Improvement in Health Parameters, Promoting Greenery and Water Conservation.

World Environment Day

World Environment Day is celebrated every year on 5th June to raise global awareness to take positive environmental action to protect nature and the planet earth. The Director and addressed to students about the protection of environment and the effects of negligence. On the occasion of World Environment Day, a Plantation drive was launched in RK valley Campus. Around 100 saplings were planted with all varieties which include: Jamun, Almond, Neem and guava were planted in and around the campus premises. Volunteers NSS units participated enthusiastically and came together to highlight the importance and awareness towards environment.



Figure: The Director and the NSS Officers involved in plantation drive.

International Yoga Day

International Yoga Day initiated, pioneered, emphasized and advocated by our Honorable Prime Minister of India Shri. Narendra Modi and which has come in vogue to be celebrated on 21st June 2016. NSS and Physical education department both initiated the programme and the Director of RK Valley addressed to students regarding the importance of yoga in our daily life. It was observed in the Institute with the Physical Director Shaik Shamshad Begum training the students on different Yoga postures on the day as depicted in the picture. Consequently, the Institute has aligned itself with the practice of Yoga, meditation and spreading awareness yoga.



Figure: Students in Yoga-meditation camp

Crowd Management

The Gandhi temple is located at the foot hills of sheshachela, huge religious mass gather at gandhi varotsavalu every year. In the month of August, our NSS volunteers involved in crowd control under the supervision of campus authorities and Programme Officers. "The facilitation they made at the queue entrances, for the pilgrims and pedestrians was highly remarkable in Gandhi" the temple Chairman said.



Figure: The Directors of IIIT R K valley and IIIT Ongole at Gandhi temple
Constitution day

NSS volunteers of IIIT RK Valley assembled to celebrate Constitution Day. They had pledge of Constitution of India Preamble along with dignitaries of university. After that Prof. K.L.N. Reddy delivered a Lecture on **“Constitution of India and contribution of Dr. B.R. Ambedkar”** from 9:30am to 11:00am. Later, volunteers conducted a rally with slogans in the campus and inspired students.



Figure: Student and Faculty take oath on the occasion of Constitution day

10. Events

10.1 Second Convocation

The Second Convocation of the Institute was held on 11th January, 2017 which in itself achieved several milestones. The Convocation was graced by the Hon'ble Chief Minister of Andhra Pradesh Shri. Nara Chandrababu Naidu as the Chief Guest and Hon'ble State Human Resource Development Minister Shri. Ganta Srinivasa Rao as the Guest of Honor. Arrangements made it possible for the entire 6000 students and their parents to witness the event thereby making it a grand event in the history of the Institute. A scintillating medals and awards ceremony was also part of the Convocation. Indeed 886 students from the 2010 Academic Batch awarded their B. Tech degrees on this occasion.











10.2 National Science Day

India celebrates National Science Day every year on February 28 since 1928 to mark Indian Physicist Sir Chandrasekhar Venkata Raman's discovery of the Raman Effect for which he was later awarded the Nobel Prize in Physics in 1930. He was a Tamil Brahmin and first one in the science, who had researched such invention in India.

The National Science Day celebrations are being initiated at Rajiv Gandhi University of Knowledge Technologies by Honorable Director Prof. G. Bhagavannarayana since 28 Feb 2016. Since then, RGUKT is celebrating National Science Day every year as part of their academic event. This NSD-2017 program was scheduled for three days since 27 Feb 2017 to 01 March 2017 at RGUKT-R K Valley campus at Library complex. Prof. E. Viswanthareddy acted as a President of NSD-2017, Dr. Tirupathi Patri, Dr. S. Ragupathi represented as Convener and Co-convener respectively. Besides this, Dr. B. Tiwari, Dr. M. Muni Ratnam and Dr. S Mahaboob Jilani represented as organization members. National science day-2017 celebration continued for three days. In the forenoon session of the first day a formal inaugural function was held and was followed by the talks of two invited guests from the premier institutes and industry. The first lecture was given by Dr. DIVI HARANATH on Nanotechnology: Tiny Science with Tremendous Applications and then second lecture was given by Prof G. Bhagavannarayana on "Energy Security through Renewable Energy Resources and Innovative Research". On the second and the third days the lectures were delivered by Dr. Arun Bhardwaj on Happiness Technology in three different sessions.

- For PUC-1&PUC-2 students (Forenoon, Feb 28)
- For E--1&E-2 students (Post Lunch session, Feb 28)
- For E-3 & E-4 students (Forenoon, March1)

In addition to the lecture series we have conducted various events such as scientific quizzes, prototype exhibits and scientific models that include poster presentations. Right from PUC1 to Engineering 4th year, the staff members over 300 individuals participated in all the competitions.



Prof. E. Viswanthareddy Director of RGUKT Ongole campus, Prof. Bhagavannarayana, Director of RGUKT RKV, Dr. D. Haranath and Dr. Arun Bhardwaj were the Chief Guests of valedictory function and distributed the prizes to the winners. A total of 65 prizes were distributed to the participants for their showcased talents. Finally Dr.B. Tiwari proposed vote of thanks on the eve of this occasion and he thanked all including Government of India.

ABHIYANTH '17

ABHIYANTH '17 is a very good initiative by the institution to help the students in exhibiting their talents. Students from various disciplines participated in different competitions which help them in building their personality. ABHIYANTH, which has been organized for the second consecutive year, aims to provide a platform for the students of different technical background and knowledge to share their experience and learning.



We have conducted Management skills workshop and entrepreneurship workshop. More than 1000 aspirants participated from Andhra Pradesh and Telangana. Eminent guest lectures were given by the faculty from NITs, IITs and Industries. Various events were organized, such as technical paper presentation, 3D modeling, poster making, quiz and many more individual and group events related to different branches of engineering and technology.

The events also tested the skills of participants in hardware, software, design, creativity, innovation, general knowledge and paper presentation. The objective really provided a platform for the students to showcase their talent with a competitive spirit. Winners of various events were presented with trophies, cash prizes and certificates. Finally, the delightful cultural night cherished with traditional dance, music, DJ, skits and delicious food courts.

The Institute witnessed some eminent Academicians and Industry Experts visiting the campus to deliver Talks and Seminars, notably:

- **Prof. T. Subbaiah**, Former Scientist, CSIR and Professor, KL University
Talk: Waste to Wealth-Recovery of Metal Values from Secondaries
- **Prof. U. V. Varadaraju**, Department of Chemistry, IIT Madras
Talk: Energy Storage and Conversion
- **Dr. T. G. K. Murthy**, Eminent Scientist, ISRO and Scientific Advisor to the Department of Science and Technology, Govt. of India.
Talk: Imagination in Engineering
- **Prof. Y.V. Gopala Krishna Murthy**, Director, ACE Engineering Academy
Talk: Career Development Program

Training for Non teaching staff

The Non teaching staff training took place on 19th January to 27th January 2017 at the Guest House in IIIT R K Valley RGUKT. The training team arrived at the venue one day before, on 18 January 2017, in order to meet for fine-tuning of the agenda and coordination of facilitation.

The training team agreed a draft agenda prior to the training program , which was approved by the participants, as follows: Noting and Drafting, AP Financial Code, Maintenance of Records, AP Conduct Rules, Court Cases, RTI, UGC Rules, and Income Tax Rules etc.

There are many aspects be considered while meeting this requirement to develop or revitalize such a program. The overall development objective of the Training is the greater fulfilment, by strengthening the capacity of RKV staff to effectively gear their interventions towards such achievements.

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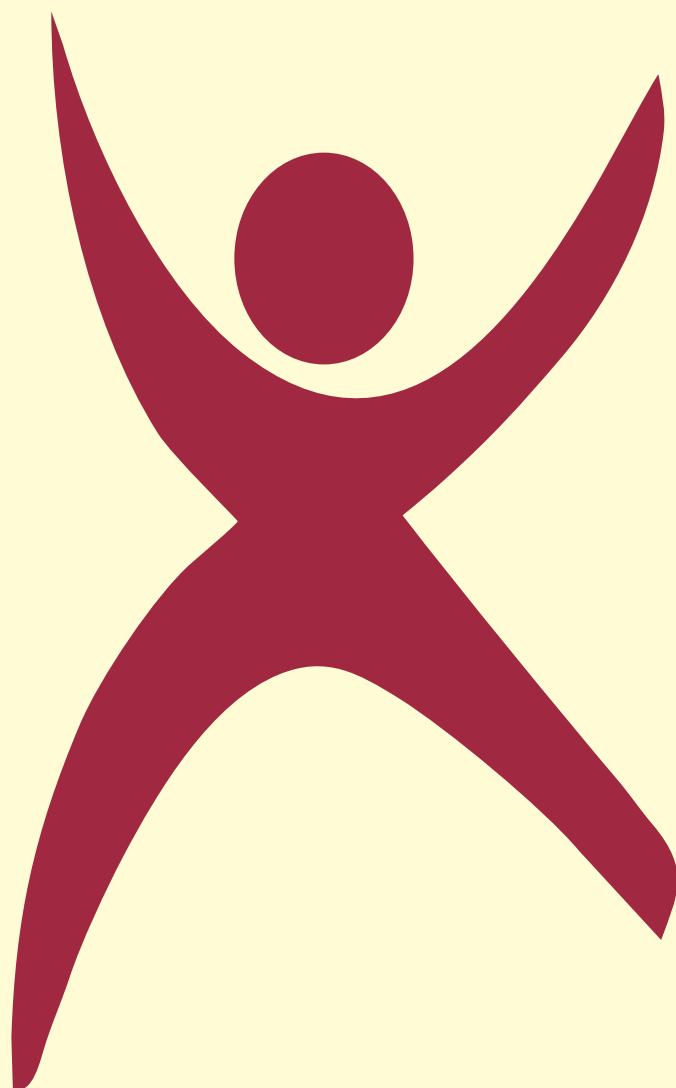
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