



**RAJASTHAN INSTITUTE  
OF ENGINEERING  
& TECHNOLOGY**

Approved by AICTE & Affiliated to  
Rajasthan Technical University

**ESTABLISHED  
IN YEAR 2000**

# NEWSLETTER

**JULY-SEPTEMBER 2018**

**RAJASTHAN INSTITUTE OF ENGINEERING & TECHNOLOGY-JAIPUR**



## ABOUT RIET

Rajasthan Institute of Engineering & Technology, Jaipur (RIET-Jaipur), a premier technical & management institution, was established in the year 2000. With its dedicated and committed efforts, the institution has earned the reputation of one of the Best Engineering and Management Institution in Rajasthan for boys and girls. RIET campus is located over a sprawling and lush green area at Bhankrota, Ajmer Road, Jaipur. The institute aims at providing broad based knowledge and simultaneously builds a temper for the life long process of learning and exploring. The institute offers undergraduate programs for students having technical bent of mind in Computer Science, Information Technology, Electronics & Communication, Electrical & Electronics Engineering, Electrical Engineering, Mechanical Engineering and Civil Engineering leading to B.Tech. Degree. The institution also offers PG Programs in M.Tech, MCA & MBA. All the courses are duly approved by AICTE and affiliated to RTU, Kota.

Our world is changing rapidly due to technological advances, migration and residential patterns, and global economic, environmental, politician and social conditions. In such an environment, we need ongoing assessment based education that will help to build up the educational programs, policies and related strategies in order to meet the needs, interests, expectations and aspirations of individuals and communities alike. We welcome the ideas and contributions of all those who share in our mission and we look forward to work together to achieve it.

**Dr. Saroj Hiranwal**

**Principal, RIET**

## ONE DAY WORKSHOP ON GROOMING AND SOCIAL ETIQUETTES ESSENTIAL FOR COMPETITIVE EXAMINATIONS (09-07-2018)

Rajasthan Institute of Engineering & Technology was graced by the presence of Col. J.S Lamba (Rt.), ex-army personnel who after a very glorious career in serving the nation now trains budding engineers and other professionals in communication and soft skills on 09-07-2018.



The session was on Grooming and Social Etiquettes. Col. J.S Lamba said that Industries look for engineering graduates who are skilled in Logical Reasoning, Quantitative Aptitude & Soft Skills. However, they are also looking for Technical Skills and Team spirit in the budding engineers. Col Lamba discussed with the students that Employability skills and soft skills are necessary for getting, keeping and being successful in a job. They are the skills and attitudes that enable employees to get along with their colleagues, to make critical decisions, solve problems, develop respect and ultimately become strong ambassadors for the organization and a worthy citizen of this nation.

## ORIENTATION PROGRAMME PRARAMBH'18 DAY 1 (01-08-2018)

Conducted its Orientation Programme 'PRARAMBH 2018' for the fresher's (1st year students) from 1st to 18th August, 2018. The students were welcomed by Tilak ceremony at the entrance and then registration.



On the 1st day programme (01-08-2018) the session started with the lamp lightening by the chief guest on this occasion, Prof (Dr) R P Kashyap, former Director and Renowned professor. The occasion was graced by Principal RIET Dr. Saroj Hiranwal, Prof. Kapil Dev Sharma, Dean Academics & Admin, Prof. Sachin Sharma, Vice Principal, RIET, along with all the respective HODs and faculty members.

Principal RIET Dr. Saroj Hiranwal welcomed all the newcomers and told them about the forthcoming orientation programme. She wished them all the best for their new academic session.





the occasion and said that education system has had many reforms & changes. The youth need to develop themselves accordingly. He said that India needs many more Engineers for the complete development of this country.



After the first part of the programme, hi-tea was served for all the students and guests, and this was followed by Introduction about the college and overview of the Two weeks orientation session by Stuti Mitra, student of II year CSE.

The Ice breaking session was taken up by Mr. Snehashish Jha, Asst Prof ECE dept and Ms Priya Gupta, Asst prof. MBA. In this session the students interacted among themselves and with the faculty members also.

After lunch, a session of Expert talk on Engineering and its career prospective was presented by Prof (Dr) Sachin Sharma, Vice Principal RIET.

The day ended with an introduction by Shubham Jeph, Civil 3rd Year Student, regarding information of all clubs, sports events and extracurricular activities. The day ended with a group picture of all the 1st year students.

### ORIENTATION PROGRAMME PRARAMBH'18 DAY 2 (02-08-2018)

On the second day of the Orientation Programme 'PRARAMBH 2018', i.e 2.8.18, the day started with Reporting, Assembling and Morning Prayer in the

Speaking on the occasion Prof (Dr) R P Kashyap blessed all the new comers on Auditorium for the full day session.

The first session on this day was taken up by Mr Snehashish Jha, Asst Prof ECE. He gave a presentation on the topic "School to College". The presentation was appreciated by all.



This was followed by the Ice-Breaking session-2, which was taken up by Ms Priya, Asst Prof MBA. This session was mainly for the students to express their "First Day Experience in RIET". Many students sang songs and some spoke about their experience in the college.



This was followed by the Ice-Breaking session-2, which was taken up by Ms Priya, Asst Prof MBA. This session was mainly for the students to express their

campus. All the new students collected in the about their experience in the college.

The third session was taken up by RIET Alumni Ms Malvika Upadhyay, HR, IES, Made-Easy. She gave a presentation on the topic "Life at RIET" and shared her experience of her college days in the college. She also spoke about her current job in the organization she is working with.

The fourth session of the day was taken up by Col J S Lamba, Retd Army Personnel. He gave a presentation on "Discipline and Etiquettes". He shared his experience about his long defense career with the new students and also told them how important is Discipline and Etiquettes in their lives.



The last session of the day was sports activities. This was taken up by Mr Uday Singh Choudhury, Sports Officer RIET. Activities like Volleyball, Football, Basketball and Cricket were the highlights of the session.

The students enjoyed all the sessions and had a very nice time playing various games and interacting with each other.

### ORIENTATION PROGRAMME PRARAMBH'18 DAY 3 (03-08-2018)

On the Third day of the Orientation Programme 'PRARAMBH 2018', i.e. 03-08-2018, the day started with Reporting, Assembling and Morning Prayer in the campus. All the new students collected in the

"First Day Experience in RIET". Many students sang songs and some spoke auditorium for the full day session.

THIRD session of the day was group activity- Pick and Play,



conducted by Ms Jyoti Khandelwal, Asst Prof, CSE. In this activity students had the opportunity to show their talents in Dance, Music- singing, Acting and Mimicry. The students enjoyed a lot performing and watching their peers perform various activities.

The fourth session of the day was a presentation "Overview about Curriculum; Theory, Practical & Examination Schemes" put forth by Ms Shikha Choudhary, HOD, MCA. In this the students were informed about the exam schemes and the v



various other rules and regulations regarding the same. The next session was taken up by Prarabdh Chaturvedi, student of CSE dept



Speaker explained about Smartwit and its various activities.

The day came to a closure with the notes

### ORIENTATION PROGRAMME PRARAMBH'18 DAY 4 (04-08-2018)

On the Fourth day of the Orientation Programme 'PRARAMBH 2018', i.e. 04-8-2018, the day started with Reporting, Assembling and Morning Prayer in the campus. All the new students collected in the auditorium for the full day session.



The first session on this day was Expert Talk on "How to prepare for the Industry". This session was taken up by RIET Alumni. In this the students were given information about how they should prepare themselves for the industry and work for their better performance after they enter into the hard work.



II Year. He spoke about SMARTWIT:

Let your Neurons do the talk. In this the The second session of the day was taken up by Prof (Dr) D.S. Hooda; Renowned Professor from G J University, Hissar.

Dr Hooda spoke about "How to learn Mathematics in an easy way". He is a great mathematician and renowned professor of the subject. He is also a member of the RIET BOG.

The next session was Pre Assessment Test of (General English). This was conducted to evaluate the communication skill and general English skill of the students.

### ORIENTATION PROGRAMME PRARAMBH'18 DAY 5 (06-08-2018)

On the Fifth day of the Orientation Programme 'PRARAMBH 2018', i.e. 06.08.2018, the day started with Reporting, Assembling and Morning Prayer in the campus. All the new students collected in the auditorium for the full day session.



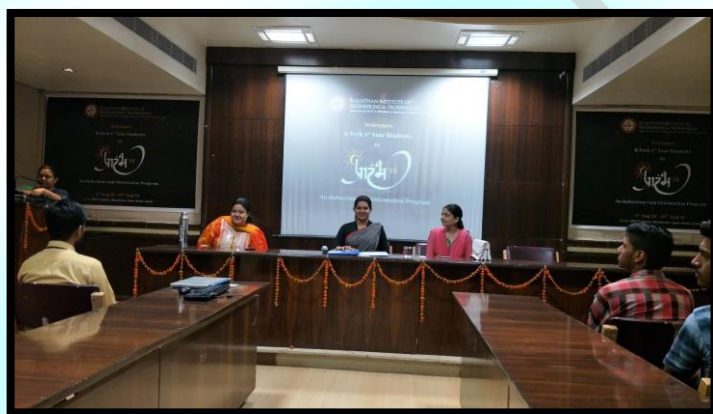
The first session on this day was "Hands on Practice" (Art to Excell) session on Ms Office, PPT making, E-Mail and ID creation. This session was taken up by Mr. Amit Bairwa, Asst prof CSE dept.

In the last session the students were given a special lecture on Personality development, grooming and other related activities by Mr Shivam Bansal from Focus Academy for Career Enhancement, (FACE). The day ended with National Anthem and a happy note.

### ORIENTATION PROGRAMME PRARAMBH'18 DAY 6 (07-08-2018)

On the Sixth day of the Orientation Programme 'PRARAMBH 2018', i.e. 07-08-2018, the day started with Reporting, Assembling and Morning Prayer in the campus. All the new students collected in the auditorium for the full day session.

The first session on this day was Presentation & Familiarization of various Department/Branch. This presentation was given by Mr. Dinesh Swami Asst prof CSE dept.



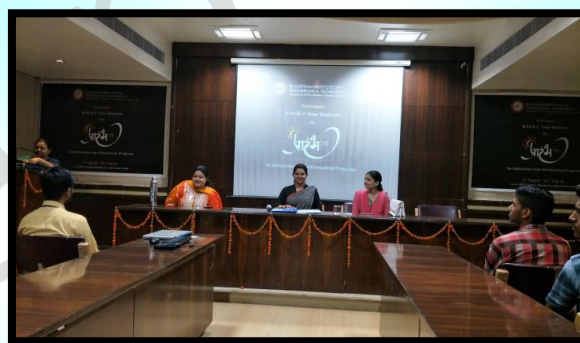
In the next session the students visited all the branches, labs, library and canteen. The students were accompanied by various faculty members and students of II year. This session was conducted by Dr Sonika Sharma Dy HOD, Applied Sciences, Mr. Ravi Jain, Asst Prof Mathematics.

In the next session the students had a very nice time; they all participated in a drawing competition which was held outdoors in the mini lawn outside the admin building. This event was conducted by Ms Vijaya Chakravarty, Asso Professor, English, and Ms Savita

In the next session an inspirational movie was shown to all the students, "I am Kalam" which the students enjoyed a lot.

Jangid, Asst Professor MBA.

In the last session the students attended a session of Expert Talk- Tick when you Talk & Time Management. The session was taken up by Ms Gundeep Chadha and Dr Roopneet Chadha of Holistic Professionals, Jaipur. In this the students learnt a lot about how this orientation programme will help them in their academic career.



### ORIENTATION PROGRAMME PRARAMBH'18 DAY 7 (08-08-2018)

On the Seventh day of the Orientation Programme 'PRARAMBH 2018', i.e 08-8-2018, the day started with Reporting, Assembling and Morning Prayer in the campus. All the new students collected in the auditorium for the full day session. This was conducted by Mr. Tushar Agarwal, Asst. Prof.

The first session on this day was Presentation: on Universal Human Values: By Ms. Priya Gupta, Asst. Prof MBA. In the next session the Sangharsh Group put up a play and also the group members



about the mentorship concept of the college and its importance. The students also filled up the mentorship forms. This session was conducted by Dr Sonika Sharma Dy HOD Applied Sciences.



In the next session the students had a very nice time; they all participated in a drawing competition which was held outdoors in the mini lawn outside the admin building. This event was conducted by Ms Vijaya Chakravarty, Asst Professor,

In the next session the students had a very nice time; they all participated in Indoor Sports Competitions: the following games were conducted:

- Chess
- Carom
- Table Tennis
- Counter Strike
- Need for Speed
- Fun Games



activities done in the Research & Development wing

told the freshers about Sangharsh and its activities.

The next session was Mentor & mentees Interaction. The freshers were intimated

### ORIENTATION PROGRAMME PRARAMBH'18 DAY 8 (09-08-2018)

On the Eighth day of the Orientation Programme 'PRARAMBH 2018', i.e 09-08-2018, the day started with Reporting, Assembling and Morning Prayer in the campus. All the new students collected in the auditorium for the full day session. This was conducted by Mr. Tushar Agarwal, Asst. Prof.



The first session on this day was student interaction with Dean Academics and Admin Prof Kapil Dev Sharma. He spoke to the freshers regarding college academics, rules and regulations and various other important informations.



Presentation on Research & Development: Familiarization to Innovation: was in the



and how all the students may become more creative by putting in their efforts into this.



The next session was student interaction: various games were organized like dumb charades, quiz and various group games.

In the next session the students had a very nice interaction with Mr Manish Sharma, Project Manager at Infosys, Jaipur Development center. He spoke to the students regarding softwares and its utility and also shared his personal working experiences with the freshers. He also told about the company Infosys and its operations worldwide.

### ORIENTATION PROGRAMME PRARAMBH'18 DAY 9 (10-08-2018)

On the Ninth day of the Orientation Programme 'PRARAMBH 2018', i.e. 10-08-2018, the day started with Reporting, Assembling and Morning Prayer in the campus. All the new students collected in the auditorium for the full day session. This was conducted by



next session By Mr. Mahesh Jangid, Asst. Prof ME & Mr Harish Maheshwari Asst Prof EEE. In this the professors told the students about the various types of Mr. Tushar Agarwal, Asst. Prof

The first session on this day was PPT Preparation activity. In this activity the students prepared PPT on a given topic. By this activity the students learnt how to make a PPT. This session was conducted by Dr Sonika Sharma, Dy HOD Applied Sciences.



The next session was a Brief talk about Training Placement Activities: by Ms. Monika Shekhawat, Training & Placement Coordinator, RIET. She spoke to the students about the various activities.



The next session was student activity: all the students enjoyed a lot participating in a Dance competition. This session was



conducted by Ms Jyoti Khandelwal, Asst CSE, and Event Coordinator.

### ORIENTATION PROGRAMME PRARAMBH'18 DAY 10 (11-08-2018)

On 11-08-2018, the day started with Reporting, Assembling and Morning Prayer in the campus. All the new students collected in the auditorium for the full day session. The students on this day



went for an industrial visit to Jaipur Dairy (Saras). After assembling the students were briefed about the visit after which they boarded the bus and left for their destination. On reaching Jaipur Dairy they were informed about the organization. The students were told about the Jaipur zila Dugdha utpadak sahakari sangh later registered under the cooperative act and currently known as Jaipur Dairy (Saras).

Here the students observed the collection, processing and Aseptic packaging of the product. Also they were told about the Bulk Milk Coolers.

Apart from Milk, the organization also produces other milk products like curd, butter milk, cottage cheese, Ghee, Butter and powder milk. The organization also excels in animal husbandry and scientifically operated Milk sheds etc. The students gathered all this information and very highly interested by having this trip.

This outing was conducted by Proctor RIET Mr Mukesh Choudhary, HOD IT, Dr Sonika Sharma Dy HOD Applied sciences, Ms Avani Pareek, Asst Prof Chemistry.

### ORIENTATION PROGRAMME PRARAMBH'18 DAY 11 (13-08-2018)



On day eleven of the Orientation Programme 'PRARAMBH 2018', i.e 13-08-2018, the day started with Reporting, Assembling and Morning Prayer in the campus. All the new students collected in the auditorium for the full day session. This was conducted by Mr. Tushar Agarwal, Asst. Prof, EEE. The first session on this day was Industry Expert cum Alumni Talk: 'Get Set Go' (Goal Setting): By Mr. Dikshant Pandey, Patent Research analyst, Stellerix Pvt.Ltd. Dikshant is a RIET Alumni & 2018 pass out. He

is currently posted at Chandigarh. This session was conducted by Dr Sonika Sharma, Dy HOD Chemistry & Applied Sciences and Mr Snehashish Jha, Asst Prof ECE.

The next session was a visit to the “Army Exhibition” held at The Sawai Mansingh Stadium, Jaipur. The students had a very good opportunity to see the various workings of the Indian Army. The Sapta Shakti command of the Indian Army showcased this exhibition called “Know Your Army” to commemorate the 71st Independence day celebrations, where they displayed various



arms and ammunitions used by the defense forces. During this visit the students also attended a session on ‘career options in the Indian Army’. In this the students were told about the various options that a technical professional gets to join the defense services. The army personnel who guided the young minds were Capt Sarvesh Nadkarni and Lt Gautham Krishnan. The students were escorted to the exhibition by Mr. Tushar Agarwal, Asst. Prof, EEE.

The next session was student activity: all the students Participated in the PPT presentation competition. The students themselves prepared the PPTs and presented them in the auditorium. This was highly appreciated by all the faculty members. This session was conducted by Dr Sonika Sharma Dy HOD Chemistry & Applied sciences.

## ORIENTATION PROGRAMME PRARAMBH'18 DAY 12 (14-08-2018)



On day twelve of the Orientation Programme ‘PRARAMBH 2018’, i.e. 14-08-18, the day started with Reporting, Assembling and Morning Prayer in the campus. All the new students collected in the auditorium for a full day session. This morning activity was conducted by Mr. Tushar Agarwal, Asst. Prof, EEE. The first session on this day was of “Yoga and Meditation”. Mr Deepak Choudhary of Kaivalyadham instructed the students the method of Yoga and spoke about the importance of yoga and meditation.

The event was organized in the campus ground near the open air stage.





In his instructions Mr Deepak Choudhary said that Science has shown that our mind and body benefits from taking time out of our daily life and practice Yoga and also meditate. The benefits of meditation and Yoga are endless. Meditation is a necessity in our multifaceted lives, and yet it doesn't come easily for most people. Meditation and yoga are interrelated. Yoga postures are a great way to prepare the body for meditation. Yoga is not only rejuvenating for the body but also the brain. He also mentioned that Yoga helps us to keep our body fit and healthy

looking at the busy life style we all lead in this scientific era. On this day apart from the first year students, all the second year students also participated in this event. All the students and faculty members who participated in this session were highly benefited by this activity.

The next session on this day was Expert talk presented to the students by Mr Amit Bairwa, Asst Prof, CSE Dept. Mr Bairwa spoke on the topic "An Introduction to Programming for Engineers". He specially explained about Python and C-Language, along with other programming processes and intricate methods used in software techniques.



## INDEPENDENCE DAY CELEBRATION ORIENTATION PROGRAMME PRARAMBH'18 DAY 13 (15-08-2018)

Independence Day is an annual observance, celebrated every year on 15-08-2018. On this day we achieved our freedom from the British rule in 1947, after long years of slavery. This year on 15th August, 2018, as always, RIET congregated to pay tribute and remember all the freedom fighters and their contribution for the Liberation of the country.

Principal RIET (Prof) Dr Saroj Hiranwal hoisted the national flag. All the students, HODs, Teachers and staff saluted the flag and sang in unison the National







Anthem.

Principal RIET (Prof) Dr Saroj Hiranwal, delivered a short speech and told the students about the supreme sacrifice the great martyrs gave for the sake of freedom, and also mentioned that the freedom was very precious and it was very necessary to preserve it. She encouraged all students and faculty members to perform their own duties to uplift the society and nation. Dean Academics, Prof Kapil Dev Sharma, spoke on the significance of the historic day. He encouraged the students to always perform their utmost regarding

their career and which in turn is a great work towards the society and nation. He emphasized that engineers are the creators of the universe therefore our

duty is all the more important to prove ourselves.

Vice Principal RIET, spoke on the occasion. He advised the students to become ideal citizens of the country. He encouraged all to come forward and work towards the betterment of the country and humanity. It is the responsibility of the citizens of an Independent nation if they do not dedicate themselves to the service of this nation they fail in their duties. Taking steps for that can make RIET a great institution dedicated to the service of the nation. The Cultural Program was a great performance put up by students of first



year freshers and also other senior students. Patriotic Poems and Songs were recited by the students. Some students also presented the group dance and a skit. Students group from first year demonstrated a skit on social issues of the society. The Sangharsh group also put up a skit on army life. Songs and dances were a wonderful attraction of the day.



Tree plantation ceremony was also held on this day. The RIETians pledged to keep the environment healthy and green by planting more and more trees. Principal RIET (Prof) Dr Saroj Hiranwal and Dean Academics, , Vice Principal RIET, along with all the faculty

members and students participated in this ceremony and planted saplings in RIET campus. The programme concluded with a patriotic feeling and exhilaration in the hearts and minds of all present, which was indeed exemplary. In the end, sweets were distributed among all.



## WORLD PHOTOGRAPHY DAY 2018 (16-08-2018)

The world photography day was celebrated on 16-08-2018 with great enthusiasm in Rajasthan Institute of Engineering and Technology, Jaipur. The seminar was organized by Mr. Rohit Kumar, founder of Delbuzz Entertainment. The chief guest was Mr. Hitesh Advani, CAO of TOSS (The open space society) and also founder of Jaipur Photography club. The



event was held in the seminar hall of RIET JAIPUR and was presided by the Principal RIET Professor (Dr.) Saroj Hiranwal and Dean Academics Prof. Kapil Sharma with all the HOD's and faculty members. For making this event a success, hard work and preparation were done by Kaushal and Neeraj of final year.



## SUZUKI PRESENTS MIRCHI CAMPUS STAR 2018 (20-08-2018)



The Rajasthan Institute of Engineering and Technology organized the event "SUZUKI PRESENTS MIRCHI CAMPUS STAR 2018" ON 20TH August, 2018. Radio Mirchi in association with Suzuki 2 wheelers organized an event on 20th August in the college to find Jaipur's next "Mirchi Campus Star" with the biggest ever college talent challenge in Jaipur. The event is expected to cover 15 top colleges in Jaipur in two rounds. In first round, students will compete with

fellow college mates. One winner from each college will proceed to the finale where winners from all 15 colleges will battle it out amongst each other.

On the 20th August, 2018, the organizers from Suzuki and Radio Mirchi put up a grand show for the students. The audience cheered and encouraged all the participants who were from



all the branches of RIET and from first to final year and the PG students from MBA & MCA also. The Suzuki Company displayed the Suzuki Vehicle on Stag (Winning Prize). The organizers of this event, highly praised the performance of the RIETians. On completion of the event the organizers informed that the winner of the grand finale will ride home a Brand New Suzuki Access 125. There are exciting rewards for the runners up too.

### JANMASHTAMI CELEBRATION AT RIET (02-09-2018)



The RIET Jaipur family celebrated Janmashtami with all passion and zealous on 02-09-2018.

Students of both boys and girls hostel decorated the temple and dressed beloved Laddu Gopal beautifully. Girl students prepared a skit and dressed in the attire of Krishna, Gopikas and other various characters and enacted their respective roles perfectly. The celebration comprised of Dahi Handi competition, skit and bhajan sandhya. The event concluded with dancing, singing and offering chappan bhog to Krishanji after Arti.



### TEACHER'S DAY 2018 (05-09-2018)

A good teacher has greater influence in shaping the life of an individual, even more than his/her parents. In our country's culture, a teacher has been given a place above the almighty God. A good teacher's proper guidance and support is very important in achieving one's goal in life. We Indians, who take great pride in reinventing good traditional practices, celebrate TEACHER'S DAY every year. Teachers' Day is celebrated on 5th of September to honor and acknowledge the contribution made by Dr. Sarvepalli Radhakrishnan







who was born on 05-09-1888 and countless numbers of teachers in helping and moulding the careers of lakhs of students and in turn shaping the destiny of India. Dr. Sarvepalli Radhakrishnan was a great scholar, philosopher and teacher of modern India and also the 2nd President of our country.

The program started with the tribute to all the teachers by the students. A beautiful documentary film was created by the students.

The film was truly fascinating and wonderfully made. Chairman BOG, Shri R S Tomar appreciated the students for their great performance and wished them great success in all their work in life. He also spoke about the role of a teacher in the lives of the students and how a teacher is respected for all that they do for the students and the society all over the world.

In the second phase of the function which started after some time in the main lawns of the campus, was graced by Chairman BOG, Shri R S Tomar, Principal, RIET, Dr. Saroj Hiranwal, , Dean Academics, Prof. Kapil Dev Sharma, Vice Principal RIET, Dr Sachin Sharma, and all the respective HODs.



The function started with the tribute to The God Almighty and by the lightening up the lamp in front of Dr. Sarvepalli Radhakrishnan.

The stage was further the students for the performances. The the function with teachers and many performances as play and the musical performance.



handed over to next students carried tagging of cultural singing, dancing, band

In her special speech, Dr. Saroj Hiranwal said student, development values comes first. If work over such traits then only they can be good students.

Principal RIET, that for a in character and the students can

Teachers play a major role in making their students responsible citizens of tomorrow and good human beings. It is impossible to imagine our lives without teachers. They are the foundation stone of our future. We can never thank our teachers enough for their immense contribution in a student's life. Teacher's Day is celebrated to show and recognition of the hard work put in by our teachers towards our development. We highly appreciated the students for all their creativity. She further thanked all the students for their enthusiasm for the beautiful function and the respect shown to the teachers.



impossible to without teachers. foundation stone of never thank our their immense student's life. celebrated to show and recognition of by our teachers development. She students for all further thanked all enthusiasm for the

### ONE DAY EXPERT LECTURE BY PROF. A.K. DWIVEDI (CIVIL) (06-09-2018)



An expert lecture was organized by Department of Civil Engineering RIET, Jaipur on 06-09-2018 for Civil Engineering students. Prof. Dwivedi interacted with students and told them about the trending technologies related to civil engineering. He also emphasized that student should be updated as per new technologies emerging in market.

During his interaction he asked many questions related to cement, fly ash, concrete and answered to all the queries raised. He motivated students to study various Indian Standards codes related to Reinforced Concrete Structures and Steel

Structures. He told that



a civil engineer should learn to study drawings during his training period itself. He enlightened students with his golden words and told students to be attentive and wherever possible if they see a new construction they should give atleast one hour to the site so that they can learn something new.



The program was beneficial for both students and



faculty members and would be helpful in grooming them in their personal as well as professional lives.

## TWO DAYS SEMINAR ON USE OF ENGINEERING & ADMINISTRATIVE TERMINOLOGY (06-09-2018 TO 07-09-2018)



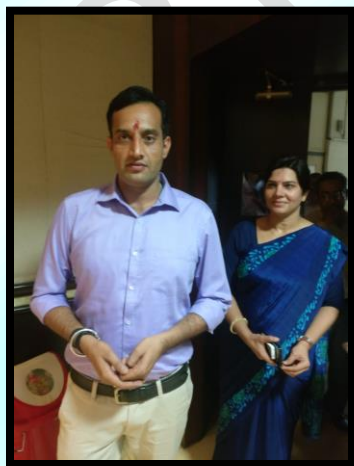
Seminar on use of Engineering & Administrative Terminology was organised on 6th & 7th September 2018 at HAL, Bangaluru by Commission for Scientific and Technical Terminology.

The event was organized with an intention to enhance the use of national language in day to day working. There were total 10 speakers delivered their lectures on different topics.

Prof. D.D.Johri was delivered lecture on 7th September on topic " UshmiyUrja Se VidhyutUtpadan". The topic is based on Electricity generation at Thermal Power Plants. This is a part of curriculum for Mechanical and Electrical undergraduate programs of all universities of India and abroad.

## VISHWA HINDI DIWAS (14-09-2018)

The event is organized for understand the importance of our mother Tongue Hindi. On this day student show his and her thought about the Hindi language and understand that if we will not promote our language then nobody is going to support us in future.



## ONE DAY SEMINAR ON RECENT TECHNOLOGIES IN AUTOMOBILE ENGINEERING (14-09-2018)

The Department of Mechanical Engineering, RIET-Jaipur organized a one day Seminar on RECENT TECHNOLOGIES in AUTOMOBILE ENGINEERING Delivered by Dr. Vinod Singh Yadav and was attended by all the staff members and students of Mechanical Engineering Department.



The seminar started with lamp lightening and Saraswati Vandana at 11 am at Seminar hall Admin block with the welcoming of the chief guest Dr. Vinod Singh Yadav and Pricipal RIET Dr. Saroj Hiranwal.

During the first session Dr. Vinod Singh Yadav motivated and inspired the students towards the role and importance of engineers to society, personal, social, technical, emotional development of students and how to tackle the difficulties of life. The students got motivated by his speech and asked many questions.

The second session was all about the recent advancement in Automotive Engineering technologies to make the students familiar with the recent and upcoming technical areas and scope of job, research opportunities in the field of automotive engineering. He told that customer is sole origin of ideas that an engineer can harness into an invention. He stressed over promoting the outcome based education in an institute by the faculties and management so that an overall development of a student can take place and student can become competitive and successful as per the requirement of changing market. The session was very interesting and students also queried their pros and cons regarding the advancement in Automotive Engineering technologies like various speed control, driving control, safety control, autonomous car, modern materials, traffic handling systems, flying cars, vision control aspect of a vehicle.



The seminar ended with motivational speech of Pricipal RIET Dr. Saroj Hiranwal and vote of thanks of professor D D Johri.



### ONE DAY WORKSHOP ON ANDROID APPLICATION DEVELOPMENT (15-09-2018)

The Rajasthan Institute of Engineering & Technology organized a seminar on ANDROID APPLICATION DEVELOPMENT, on 15-09-2018. The main speaker on this occasion was Mr. Amardeep Vijay, Senior software engineer, value





first digital media Pvt Ltd, Gurugram.

Mr. Amardeep Vijay was welcomed by , Dr.Saroj Hiranwal, Principal RIET, Dean Academics & Admin, RIET, Prof. Kapil Dev Sharma and Dr. Sachin Sharma, Vice Principal, RIET. The session was attended by all HODs, students and faculty members of RIET.

**Android software development** is the process by which new applications are created for devices running the Android operating system. Android apps are built as a combination of components that can be invoked individually. For example, an activity

is a type of app component that provides a user interface. Android allows you to provide different resources for different devices. For example, you can create different layouts for different screen sizes.

Dr. Saroj Hiranwal, Principal RIET, said that the workshops of this kind help students to be aware of various applications available in android. This is helpful for faculty members also as they come to know about latest developments.

Dean Academics & Admin, RIET, said that Android has effectively become the world's most popular operating system by a number of measures. This is very useful for all software engineers. Vice Principal, RIET, expressed his gratitude to Mr. Amardeep Vijay for giving his valuable time and imparting this knowledge. He also added that expert lectures of this kind helps the students and faculty members to remain updated in this field.



## SYNERGIA ENGINEER'S DAY (15-09-2018)

The Engineers Day was celebrated in RIET on 15-09-2018 with great gusto and enthusiasm. This day is celebrated every year in the country to commemorate the birthday of the legendary engineer Sir Mokshagundam Visvesvaraya, an eminent Indian engineer and statesman.



“Synergia” as this event is known as is a one day techno-cultural national level fest celebrated by RIET (Rajasthan Institute of Engineering and technology) on the occasion of Engineers day, where the students participated in various technical and non-technical events.

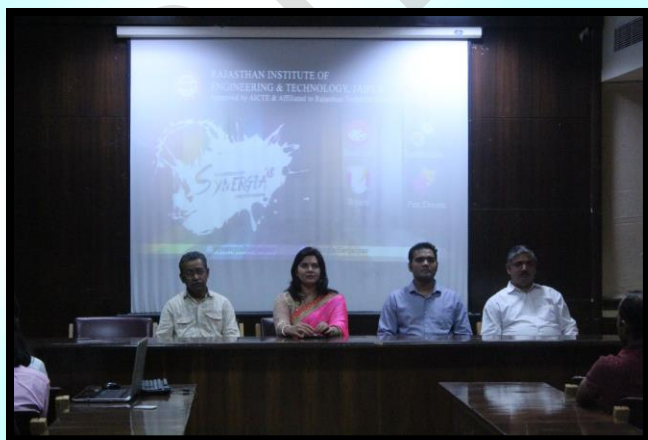
Engineers Day Celebration started with the lightening of lamp and Saraswati Vandana. The chief guest on this occasion was Er. B Chand, who is an IES and is currently working with the Indian Railways (IRSE).

Dr. Saroj Hiranwal, Principal, RIET, Prof. addressed the gathering and welcomed the chief guest. She addressed the engineers and encouraged them to follow their profession with zeal and passion.

Dean Academics & Administration, Prof. Kapil Dev Sharma, spoke to the students and faculty members and encouraged and appreciated all for their hard work and contribution towards their profession.

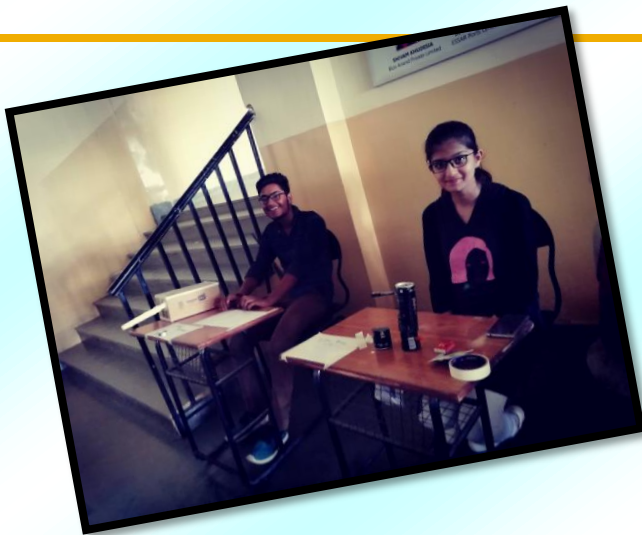


Speaking to the students, Dr Sachin Sharma, Vice Principal RIET also gave his views on the occasion and expressed his thoughts that hard work and smart work both should be the motto of the budding engineers.



This day also saw the inauguration of the “Plethora”, a new invention of the team ‘Smartwit’. Plethora is magazine for which a QR code has to be scanned by mobile and at any time one can read the college magazine which will be updated by the smartwit team. This magazine will have all information apart from college information regarding health, fun and



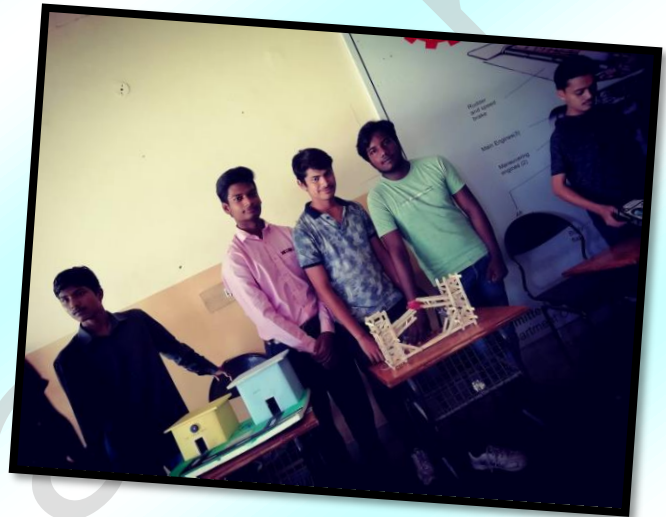


“Technamite” in which all the technical events took place. Competitions like web designing, bridge mania, reverse engineering, game of codes, tricky circuits project exhibition, brain shaker and royal mechano.

In the “siyahi” all the literary events were organized. In this, events like Group Discussion, youth parliament, JAM session, Spell-Bee, and

food or any news information. This was initiated by Mr Snehashish Jha, Asst Prof, ECE dept who is the mentor of smartwit. Team members of Prarabdh sharma, Stuti Mitra gave the presentation.

After Inauguration ceremony, various technical and non-technical events were organized in the entire campus. There was the



Debate.

The “fun events” were exclusively for the games events. In this section, Roadies, tug-of-war, counter strike, treasure hunt and tug of war.

“Zealicon” was for the cultural events in which all the students could participate. Happenings like photography, x-factor, B plan and ad-zap were the highlights. Prizes and certificates were distributed to the winners. The programme ended with a lot of fun and the participation in the competitions showed real sports-man spirit among the young Technocrats.



## ONE DAY EXPERT TALK ON ORIENTATION OF CAMPUS RECRUITMENT TRAINING PROGRAMME (17-09-2018)

The Rajasthan Institute of Engineering & Technology organized an expert talk cum orientation programme on 17-09-2018. Eminent guest speaker who graced the occasion was Mr. Alok Kulshrestha.

On the onset of the session Mr. Alok Kulshrestha was welcomed by, Dr Saroj Hiranwal, Principal RIET. Other dignitaries who graced the occasion were- Dean Academics & Admin, RIET, Prof. Kapil Dev Sharma, Vice Principal, RIET Dr. Sachin Sharma, Prof D D Johari, Advisor Training and Placement, RIET, Dr Monika Shekhawat, HOD MBA & Head Training and Placement, Mr Akshay from ITM. The talk was attended by all HODs, students and faculty members of RIET.



Mr. Alok Kulshrestha, a professional banker currently post retirement he is devoting his entire time to reading, writing and Teaching. While in service of the bank he has been a faculty member with PNB's Training College for 6 years. He has been writing in News papers and Magazines on various subjects including banking, management and those related to subjects of common interest. Presently he is associated with various reputed colleges and organizations.

He has also authored a book "Bank finance Practical Aspects", published by M/s Sky Lark of Delhi.

During 37 years of bank service he held senior positions at various places

including Mumbai, Jaipur etc. He is an expert on Working capital assessment; project Financing and None performing assets commonly known as NPA. He is an Alumnus of BITS Pilani.

The topic covered on this occasion was **"How to prepare yourself to join corporate"**.







The current requirement of mega corporate houses like Reliance, Group, Ambani Group, Birla Group. “How to crack PI within 10 minutes”? He also spoke on “**SWOT Analysis**” and “**Current Economic**” and “**Market Trends**”. The welcome note on this occasion was extended by Dr. Monika Shekhawat, HOD MBA & Head Training and Placement. Speaking on the occasion she said that we believe that the responsibility of the institution is to give knowledge beyond syllabus education to students to qualify their academic with flying colors. We take additional responsibility to support them in making a right start of their career. We also give quality education to our students and make them employable. The session

proved to be highly beneficial to all the students and faculty members.

Dr. Monika Shekhawat, HOD MBA & Head Training and Placement, thanked the guest speaker Mr. Alok Kulshrestha and said that RIET looks forward to many such occasions and quality education from such distinguished orators.

### 5 DAYS SHORT TERM COURSE ON EMBEDDED SYSTEM DESIGN (17-09-2018 TO 21-09-2018)

The Department of Electronics & Communication Engineering of Rajasthan Institute of Engineering & Technology conducted a 5 day short term course on Embedded System Design from 17-09-2018 to 21-09-2018. Basically Embedded system is designed for a specific purpose as this becomes the basic need for the industries. The session was taken by Asst. Prof Gajendra Sujediya. This was attended by all B.Tech students and it was ended with a good note.



### ONE DAY WORKSHOP ON “HOW TO MEMORIZE FASTER AND RETAIN IT FOR LONGER DURATION” (19-09-2018)

RIET Jaipur organized an expert talk and workshop on 19-09-2018. The eminent guest speaker who graced the occasion was Mr. Jitendra



Tiwari, from Made Easy Pvt Ltd, New Delhi. This session was also graced by other dignitaries of repute, Mr. Samar Nayyar, Centre head Made Easy Pvt Ltd, Jaipur, and Principal RIET, Dr. Saroj Hiranwal.

Mr. Jitendra Tiwari, educationalist by profession, his name is registered in LIMCA BOOK OF RECORDS for memorizing world's toughest dictionary GRE Barrons, words with meanings; words with page numbers & words in a

sequence A to Z and Z to A.

The topic of discussion was on – “How to memorize faster and retain it for longer duration” and “Career aspects after B.Tech.” “Career opportunities in Engineering services, GATE and Public sector”.

Mr. Jitendra Tiwari said that with the effective use of memory enhancement techniques one can rapidly memorize and recall information. This saves valuable study time, develop higher self-confidence, improve concentration, observation and overcome absent-mindedness. Practicing memory techniques also prevent students from 'blinking out' during exams. He said that strong memory is a very important element to achieve success in examinations, campus interviews and in an everyday relationship. During the workshop, Mr. Jitendra Tiwari demonstrated memory techniques and gave away memory enhancement tips to the students.

The session was attended by HODs, faculty members and the students of the second year, third year and final year.



### DEGREE DISTRIBUTION CEREMONY '2018 (27-09-2018)

The Rajasthan Institute of Engineering & Technology organized the 'Degree Distribution Ceremony' for the 2017 batch of B.Tech, M.Tech, MCA & MBA batch of students on 27.9.18 in the college campus. The entire pass out students of





session 2017 assembled for this auspicious occasion at the Campus. The chief guest on this occasion was Mr Abhishek Singh, MD, Amma Chandrawati Hotel & Resort (Blackout Lounge and Godenoak Hotel) and also Chairman, Bhoomi Vikas Bank, Bharatpur, Rajasthan. Mr Abhishek Singh is also an Alumni of RIET, he is 2008 year pass out.

were welcomed by , Principal RIET, Dr Saroj Hiranwal, Dean Academics & Admin, RIET, Prof. Kapil Dev Sharma and Vice Principal, RIET Dr Sachin Sharma,. The session was attended by all HODs, and faculty members of RIET. Principal, RIET, Dr. Saroj Hiranwal, addressed the gathering and welcomed the chief guest. She

The honored chief guest and the awardees students were welcomed by , Principal RIET, Dr Saroj Hiranwal, Dean Academics & Admin, RIET, Prof. Kapil Dev Sharma and Vice Principal, RIET Dr Sachin Sharma,. The session was attended by all HODs, and faculty members of RIET. Principal, RIET, Dr. Saroj Hiranwal, addressed the gathering and welcomed the chief guest. She addressed the engineers and encouraged them to follow their profession with zeal and passion. Dean Academics & Administration, Prof. Kapil Dev Sharma, spoke to the students and encouraged and appreciated all for their hard work



and contribution towards their profession.

The chief guest on this occasion Mr Abhishek Singh distributed the degrees to all the students and also



addressed the awardees. He added that all our former students have made all of us proud by their distinguished work in numerous capacities therefore they are an inspiration to all the young and budding technocrats of RIET. Their alma mater feels honored by felicitating its students on this 'Degree Distribution Ceremony'. He wished all the students present



and Alumni all success in their endeavors.

## TWO DAYS WORKSHOP ON LIVE EXPOSURE ON I.C. (ME DEPT) (28-09-2018 TO 30-09-2018)

The Department of Mechanical Engineering, RIET, Jaipur organized a two day Workshop on LIVE IC ENGINE Delivered by Mr. Shubham Khandelwal and was attended by all the staff

members and students of Mechanical Engineering Department.

The seminar started with lamp lightening and Saraswati Vandana at 09:45 am at Seminar hall Admin block with the welcoming of the chief guest Mr. Shubham Khandelwal and Principal RIET Dr. Saroj Hiranwal.

During the first session Mr. Shubham Khandelwal motivated and inspired the students towards the role and importance of engineers to society, personal, social, technical, emotional development of students and how to tackle the difficulties of life also the advancement of IC Engine in the field of Automobile Industry. The students got motivated by his speech and asked many questions about IC Engine.

The second session was all about the practical workshop of













recent advancement in IC Engine to make the students familiar with the recent and upcoming technical areas and scope of job, research opportunities in the field of automotive engineering. He stressed over promoting the outcome based education in an institute by the faculties and management so that an overall development of a student can take place and student can become competitive and successful as per the requirement of changing market. He told that customer is sole origin of ideas that an

engineer can harness into an invention. The session was very interesting and students also queried their pros and cons regarding the advancement in Automotive Engineering technologies works in the segment of IC Engines.



## TRAINING & PLACEMENT

| Recruitment Drives (September 2018) |   |                                   |            |
|-------------------------------------|---|-----------------------------------|------------|
| S.NO.                               | COMPANY   | BRANCHES                          | DATE       |
| 1                                   | TCS<br>                          | CSE,IT                            | 2 sept'18  |
| 2                                   | PALADIN<br>                      | MBA                               | 7 sept'18  |
| 3                                   | JUSTDIAL<br>                     | Sales & Marketing-<br>MBA/PGDM    | 19 sept'18 |
| 4                                   | LINKRUIT<br>                     | Sales-MBA                         | 23 sept'18 |
| 5                                   | ATMECS<br>                      | CS,IT                             | 25 sept'18 |
| 6                                   | EXTRAMARKS<br>                 | Sales-all                         | 25 sept'18 |
| 7                                   | BESTPEERS INFOSYSTEM<br>       | Software- CS,IT, MCA              | 26 sept'18 |
| 8                                   | IIS JOB FAIR<br>               | All                               | 28 sept'18 |
| 9                                   | SOPRA STERIA<br>               | Software- CS,IT, MCA              | 29 sept'18 |
| 10                                  | AHEAD WEBSOFT TECHNOLOGIES<br> | Software- CS,IT & MBA<br>profiles | 30 sept'18 |

## CONGRATULATIONS



KHUSHBOO PARASHAR  
B.TECH - CSE



AJAY KUMAR  
B.TECH - CSE



PRAKASH SAINI  
B.TECH - CSE



GAGAN JAIN  
B.TECH - CSE



ABHISHEK  
B.TECH - CSE

***Congratulations!***

For being Shortlisted



GUNCHA ARORA  
B.TECH - CSE



MEGHA LAL  
B.TECH - CSE



RADHIKA RADHA KRISHNAN  
B.TECH - CSE

***Congratulations!***

For being Selected

IN:

**CONVERGYS**



ANUSH TATER  
B.TECH - CSE



NEETIKA MANGAL  
B.TECH - CSE



SAJIDA BANO  
B.TECH - CSE



DIPESH JADAM  
MCA

***Congratulations!***

For being Selected

IN





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**TEL: +91-141-2250066, 2251193 FAX: +91-141-2251087**

**WEB SITE: WWW.RIETJAIPUR.AC.IN EMAIL: ADMIN@RIETJAIPUR.AC.IN**

**TOLL FREE NO. : 1800-180-6060**