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AMBROSIA'16



RIET

**RAJASTHAN INSTITUTE OF
ENGINEERING & TECHNOLOGY**

Approved by AICTE & Affiliated to Rajasthan Technical University

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Editor-In-Chief
Vedika Sharma

Conceptualize By:
Mr. Abhishek Khadolia

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FOREWORD



During the current era of competition, I feel every student has ability to success but environment , quality guidance, good knowledge sources and art of state infrastructures are required. Our Guiding motto “Consistent and persistent growth” encapsulates the belief and ideals of our institute. Taking along the belief in holistic development of not only our students, we also focus on other students of our society on the academic front but also in inculcating leadership for sustainable development of our society. I am very sure that this magazine has filled a vacuum in the era of availability of so diverse information at the single platform.

Ku. Bhim Singh
Chairman, RIET



Education is a very important element contributing both to social mobility & economic development. One should never forget that success is not automatic; it has to be earned by the Intelligence, Enthusiasm, Endurance and perseverance. To meet the global Standards of knowledge and the challenges imposed by the competitive world we inspire students in the Pursuit of individual's excellence and evolve as high profiled professionals along with world class citizens. While bringing this Annual News Magazine “Ambrosia”, I can only say that this is an dedicated guide's endeavour that when you open the pages of this Magazine, you will be opening event the most tightly closed doors of success.

Shri R. S. Tomar
Chairman (BOG), RIET



From the Desk of Dy. Director

RIET Jaipur was established in year 2000. Management RIET has a clear vision to impart quality education and practical training. We continuously work for the student's growth. I feel honoured and privileged to mark the beginning of this year with the launch of RIET annual News Magazine “Ambrosia”. Our college ventures to promote an intellectual culture- a culture that is based on values based on research, exchanges and acceptance of ideas. I am sure your hopes of gaining enlightening knowledge from this magazine will certainly be fulfilled.

Dr. Pawan Whig
Dy. Director, RIET

*A journey of thousand miles
Begins with a single step*

-Confucius

EDITORIAL



Dear Readers,

In Today's fast changing world, everything has become so competitive even better is not enough, it requires only the best. To craft a masterpiece there has to be a dream, courage to stand by it, passion and determination to realize it. We continue to invest in creating state-of-the-art facilities in our laboratories, to enable our students to reach even greater heights of excellence. We believe that our commitment, best teaching learning methodology, Research & innovation, Workshops, Conferences, Curricular and Extra Curricular events helps us to strengthen our students to achieve our vision & mission for sustainable development of our nation. It is also necessary to aware students and society around us about our every activity including event, research and Innovation as our social & corporate responsibility for the good of the people.

It gives me an immense pleasure and satisfaction in introducing RIET annual News Magazine "Ambrosia". The very basic purpose of launching this magazine to minimize the gap among Us, Industry & Society is to be able to fulfil the requirement our budding engineers and of those students who want to build up our career in various fields after 12th. We have tried to provide ingenious, resourceful, authentic and relevant information's in most lucid, comprehensible, communicative and self-explanatory manner.

We excel not in academic alone; we offer you many other platforms such as Career Counseling Cell, Professional Training, Research & Development Wing and various clubs to facilitate your all around growth.

We convey best wishes to you all. We shall keep communicate the updates, trends and news in the subsequent edition of the ANM "Ambrosia". So folks watch this space in forthcoming days.

GOOD LUCK

Ms. Vedika Sharma

Editor-In-Chief

If you focus on results, You will never change.

If you focus on change, You will get results.

EXPERT SPEAK

Engineering and Career Prospects

First step towards the desired target gives an insight into whether one would be able to achieve the target or not. That is why the people say "well begun is half done". Choice of engineering education is a true education in which character is formed, strength of mind increased, the intellect is expanded and by which one can stand on one's own feet.

Because engineering is the discipline ,art, skill, and profession of acquiring and applying scientific, mathematical ,economic ,social and practical knowledge in order to design and build structures ,machines, devices, system, materials and processes that safely realize improvements to the lives of people. It's a great opportunity for our student's & also for us to serve our nation as a responsible person of this novel profession. We are lucky that we are engineer .Of course engineering is a novel profession it is a challenging ,so "stand up, be bold, be strong, take the whole responsibility on your own shoulders and now that you are the creator of your own destiny".

Being a teacher, I always believed my job is to inspire students to dream and give tools and knowledge to make those dreams achievable. During this modern era of competition, I feel every candidate has an ability to succeed but competitive environment, purity, patience and good knowledge source are required to achieve high level goals.

In government and private sector both students have many options like GATE , IES , Civil services examination , PSU's. e.g. ONGC, NTPC, BHEL, BEL, POWER GRID, NHPC, Railway, ISRO, DRDO, BARC etc., MNC's (e.g. Microsoft , Infosys, L & T, HCL, Wipro, Mahindra & Tech Mahindra etc.) to various state service examination, after Engineering.

In the light of this "what, when, why, where, who and how of those contemporary issues" the content need to be prepared in comprehensive yet precious manner; with hard and steady work before you succeed. One should never forget that success is not automatic; it has to be earned by hard work, willingness, patience, endurance and perseverance. So you can do anything & everything without even the guidance of anyone. All power is in you so stand up and express the divinity with in you. You can achieve anything you want. It is a matter of whether you want to do the hard work and believe it's held your head up high.

"If god listen's to your prayer, He is increasing your faith. If he is delayin ,He is testing your patience. If he has denied, There is something better for you. "

All you need to do is take the initiative use your chance. You are bound to get what you want to. Feel free to seek advice. We will always be with you.

Finally, I wish you all the best for your career and future.

Mr. Shashikant Ray

HOD, Campus Recruitment & Training

KNOWLEDGE ENRICHMENT" R & D"

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

1. A Research Paper on "Performance analysis of PID with VDR" was Presented by Ms. Rashami Sinha, Teaching Assistant, CSE Department & Dr. Pawan Whig, Dean Academic in International Conference By DESIDOC

2. Paper presented on bug report triaging using Textual, Categorical, Contextual Features using Latent Dirichlet Allocation by Ms. Anuradha Sharma, Lecturer, RIET Jaipur and Mr. Sachin Sharma, Asst. Professor RIET Jaipur.

3. Paper Presented at DRDO Conference by Mr. Amit Bairwa, Asst Prof, CSE Dept, Ms. Shikha Chaudhary, Associate Prof, CSE Dept, Mr. Gagan Dubey, HOD, MCA

Topic: - Optimization of Honey pot Based Hybrid Intrusion Detection System (HIDS) in Cloud environment using Stochastic Modelling.

4. Mr. Satyendra Gurjar, Network Administrator-CSE Department published the article on cyber Crime on 26-4-15 in Rajasthan Patrika. Cyber crime can be broadly defined as criminal activity involving information technology infrastructure, including illegal access (unauthorized access), illegal interception (by technical means of non-public transmissions of computer data to, from or within a computer system), data interference (unauthorized damaging, deletion, deterioration, alteration or suppression of computer data), systems interference (interfering with the functioning of a computer system by inputting, transmitting, damaging, deleting, deteriorating, altering or suppressing computer data), misuse of devices, forgery (or identity theft) and electronic fraud.

5. Ms. Priyanka Agrawal, Research Scholar, Mr. Vijay Kumar Sharma, Asst Prof, CSE Dept, Ms. Shikha Chaudhary, Associate Prof, CSE Dept, Ms. Shweta Parashar, Asst Prof, CSE Dept published a paper on "A Comparative Study between Proposed and Traditional Visual Cryptography Scheme" in International Journal of Engineering, Management & Sciences (IJEMS), ISSN: 2348-3733, Volume-2, Issue-1, January 2015.

6. Abhishek Shanna and Mr. Vijay Sharma, Asst Prof, CSE Dept worked on a research paper entitled "Study of Stenography Techniques. A Review which has been accepted by International Journal of Research (IJR), Vol.2, Issue 07, July 2015.

7. One Week FDP on Information Security & Challenges at MNIT, JAIPUR from 16-20 Nov. 2015 Was attended by Ms. Vineeta Soni, Asst Prof, CSE Dept and Mr. Nitesh pradhan, Assistant Professor, Department of Computer Science Engineering.

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

1. A Research Paper on "Improved performance Of LQR Controller in CSC Based STATCOM Using Generic Optimization" was Presented by Mr. Sandeep Gupta, Assistant Professor, EEE Department, in PIICON 2014- 6th IEEE Power India International Conference of PES-IAS & PELS- IES (Chapters of IEEE).

2. A Research Paper on "Improved performance Of LQR Controller in CSC Based STATCOM Using Generic Optimization" was published by Mr. Sandeep Gupta, Assistant Professor, EEE Department, in Advances in Power Electronics Journal.

3. Ms. Priyanka Rani, Asst Prof, EEE Dept presented and published a paper on "A Literature Survey on Improvement of Power Quality in a Power System Using D-Statcom. Bilingual "International Conference, 19-21 February 2015, Vol. 06 pp.305-310. ISBN: 9678-81-86514-71-9.

4. Mr. Shashikant Ray, HOD, CRT published a paper entitled Particle Swarm Optimized Selective Mapping for PAPR Reduction in International Journal of Digital Application & Contemporary Research (Volume 3, Issue 10, May 2015).

5. Short Term Course on "Smart Grid Technology" at MNIT, JAIPUR from 02-05 Dec. 2015 attended by Mr. Malchand Sharma, Asst Prof, EEE Dept and Mr. Harish Maheshwari, Assistant Professor, Department of Electrical & Electronics Engineering.

6. A Research Paper on "Smart Grid Technology" was presented by Mr. Hemant Kausik and Mr. Harish Maheshwari, Assistant Professor, Department of Electrical & Electronics Engineering in the conference organized by Manipal University, Jaipur on 08/12/2015.

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

1. A Research Paper on "Effect of Different parameter on the study on performance of FBG for EDFA" was Published by Mr. Arvind Sharma, Assistant Professor, E & C Department, Dr. Pawan Whig, Dean Academics, Mr. Chandan Kumar, Assistant Professor, E & C Department, in the international conference (Information technology: yesterday, today and tomorrow) by DESIDOC, DRDO.

2. A Research Paper on "Design analysis of novel operational floating current conveyor based low power sample hold amplifier for a-d conversion." was Published by Mr. Abhishek Kumar, Assistant Professor, E & C Department, Dr. Pawan Whig, Dean Academics, Dr. Surendra Kumar, Director, RIET, Jaipur, in the international conference (Information technology: yesterday, today and tomorrow) by DESIDOC, DRDO.

3. A Research Paper on "Career in Nanotechnology" was Published by Dr. Pawan Whig, Dean Academics, on 9th Jan 2015 in all editions of Statesman newspaper of Kolkata, Siliguri, New Delhi & Bhuvaneshwar

4. A research paper was selected and published in PHOTONICS journal, submitted by Dr. Pawan Whig (HOD ECE) and Abhishek Kumar (Deputy HOD ECE).

5. Mr. Arvind Sharma, Asst Prof, ECE Dept, Dr. Pawan Whig, Dean Academics and Mr. Chandan Kumar, Asst Prof, ECE Dept presented and published a paper on Effect of Different Parameters on the Performance of FBG for EDFA. Bilingual International Conference, 19-21 February 2015, Vol. 06 pp.274-278.

6. Mr. Arvind Sharma, Asst Prof, ECE Dept, Dr. Pawan Whig, Dean Academics & Dr. Surendra Kumar, Director, RIET presented and published a paper on Design and Analysis of a Novel Operational Floating Current Conveyor based Low Power Sample and Hold Amplifier for A/D Conversion. Bilingual International Conference, 19-21 February 2015, Vol. 06 pp.279-282. ISBN: 9678-81-86514-71-9.

7. Dr. Pawan Whig, Dean Academics, selected as State Student Coordinator (SSC) of region 3 (Rajasthan) of COMPUTER SOCIETY OF INDIA.

8. Dr. Pawan Whig, Dean Academics, is invited to deliver a talk for EMM meeting on photo-catalysis at Las Vegas from 21 Nov '2015 to 24 Nov '2015.

9. Dr. Pawan Whig, Dean Academics, invited to organize and conduct a session in INDIACOM-2016 (INDIA).

10. Dr. Pawan Whig, Dean Academics, published a research paper entitled "Smart PCS Based System for Oxygen Content Measurement" international Journal of Information Technology and Computer Science (IJITCS).

11. Mr. Abhishek Kumar, Deputy HOD ECE, published a research paper entitled "Design & Fabrication of E-SLOT Microstrip Patch Antenna for WLAN Application" in International Journal of Advanced Research in Computer & Communication Engineering.

12. International conference on Emerging Trends in Engineering and Technology (ICET 2015) at Panjim, Goa: On 20th September 2015 Institute of Research and Academic Journals (IRAJ) organized an International conference on Emerging Trends in Engineering and Technology (ICET 2015) at Panjim, Goa. At this event, Dikshant Pandey of B.Tech (ECE) 2nd year presented a paper on the topic "Performance

KNOWLEDGE ENRICHMENT” R & D”

Analysis of PCS based Water Quality Monitoring Device” which was highly appreciated by the distinguish guests and Scholars.

13. International Science expo: The First International Science expo has been conducted in IIT Delhi from 4 December 2015 - 8 December 2015 named “India International Science Festival 2015” in association with Ministry of Science & Technology and Earth Sciences, Govt. of India, Vijnana Bharati, TIFAC and IIT Delhi which was graced by the honourable Prime Minister Shri Narendra Modi. Three members of RIET College Deputy Director Dr. Pawan Whig, HOD (ECE) Ms. Payal and student Dikshant Pandey B.Tech (ECE 2nd Year) got a chance to be the part of such mega event. This biggest event conducted was a particular science experiment which was done by 2000 members on chemical catalysis and it also been registered in the Guinness Book of World Records for performing a single experiment by the largest number of scholars. Many students, research scholars, professors and other educationist gathered there for the meet. It was a great honour and privilege to be the part of such mega event.

DEPARTMENT OF MECHANICAL ENGINEERING

1. Mr. Mahesh Jangid, Assistant Professor, ME Dept received Gold Medal from Jagannath University Jaipur, for securing highest marks in M.Tech (Manufacturing Engineering) Course on dated 14/02/2015.
2. Dr. Vinod Singh Yadav, HOD-ME participated in two days (20-21th April-2015) workshop on "Simulation Based Engineering Science: Scientific Approach to Engineering" at MNIT Jaipur.
3. Mr. Ravindra, Assistant Professor, ME Dept & Mr. Mahesh, Assistant Professor, ME Dept is working on a project entitled "Multi-pedal Vehicle".
4. Mr. Bhanvendra, Assistant Professor, Department of Mechanical Engineering, RIET, Jaipur attended a two day workshop i.e. on 1st & 2nd September, 2015 regarding 'ANSYS Tool' at NMNIT, Jaipur. Mr. Bhanvendra's knowledge about this software is a great asset for the students of Mechanical Engineering (7th semester), since this software is the new addition to the syllabus of 7th Semester Mechanical Engineering.

DEPARTMENT OF MBA

1. Ms. Monika Shekhawat, HOD, MBA published a paper entitled "Understanding the Effectiveness of teachers in Higher Education in Relation to their Demographic and Educational Characteristics" in International Journal of Engineering Research and Management, July issue 2015.
2. Ms. Monika Shekhawat, HOD, MBA and Faculty of SBM-RIET MBA, Mr. Sharad Poddar have presented paper in international conference on, "impact of Make in India efforts on management of business" was organized by biyani group of colleges, Jaipur on 24 September group of colleges, Jaipur on 24 September 2015 at UTSAV Auditorium, Biyani Girls College.

STUDENT'S ACHIEVEMENTS

1. Hitesh Goyal (3rd year), Anuj Tanwar, Ankit Solanki & Devendra (2nd year) member of Runner up team in Volley ball Competition held from 6 Feb to 8 Feb 2015 at Manipal University Jaipur.
2. Gaurav Kumar (4th year), Javed Khan (3rd year), Mohit Sangwan (2nd year) member of Runner up team in Football competition held from 27 Feb to 1 March 2015 at JK Lakshmi Pat University Jaipur.
3. Monty Kumar Saini, Deepesh Goyal & Harshit Khichi (4th year) has actively taking participation in Basket Ball Competition held from 23 Feb to 25 Feb 2015 at SKIT College Jaipur.
4. Hitesh Goyal (3rd year), Anuj Tanwar, Ankit Solanki & Devendra (2nd year) has actively taking participation in Volley ball Competition held from 23 Feb to 25 Feb 2015 at SKIT College Jaipur.
5. Gaurav Kumar (4th year) & Javed Khan (3rd year) has actively taking participation in Football competition held from 27 Feb to 1 March 2015 at JK Lakshmi Pat University Jaipur.
6. Ram Kumar Chanchal (4th year), Vishal Patel, Papu Lal Chaudhary & Anshuman Chaudhary (2nd year) member of Runner up team in Kabaddi Competition held from 6 Feb to 8 Feb 2015 at Manipal University Jaipur.
7. Ram Kumar Chanchal (4th year), Vishal Patel, Pappu Lal Chaudhary & Anshuman Choudhary (2nd year) member of Runner up team in Kabaddi Competition held from 26 Feb to 28 Feb 2015 at Shankara College Jaipur.
8. Ankit Solanki (2nd year) has got Silver medal in 100 meter race at JK Lakshmi Pat University Jaipur held from 27 Feb to 1 March 2015.
9. Hitesh Goyal & Dheerendra Singh (3rd year) has actively presented paper in National Seminar held at JIT Jaipur on 28 Feb 2015.
10. Sukoon Band of Ankit Sikarwar (3rd year) has actively presented performance in Jamboree at college hostel on 24 Feb 2015.
11. Seminar/workshop conducted /attended by Mr. Kunal Sharma, HOD & Mr. Sharad Shrivastava, Assistant Professor presented 02 Papers in National Seminar held on 28/02/2015 at JIT, Jaipur.
12. Prithvi Raj (III Year), Anil Kumar (III Year), Dhirendra Dudi (III Year), Avinash Bansiwala (IV Year), Prashant (III Year), Amit Verma (III Year) were the members of Semi Finalist Team of Robowar held on 26th Feb to 28th Feb 2015 at Jaipur Technical Fest.

STUDENT'S ACHIEVEMENTS

13. Monty Saini (IV Year), Harshit (IV Year), Mahesh (IV Year), Aviskar Meena (IV Year) and Deepash Goyal (IV year) participated in the Basketball tournament held from 27 Feb to 1 March 2015 at J.K Laxmipath University.
14. Ankit Solanki (II Year), Anuj Tanwar (II Year), Saurabh Kumar (II Year), Devendra (II Year), Chetan (I Year), Ashish (I Year), Ramesh Kumar (IV Year) Hitesh Goyal (III Year) participated in the Volley Ball tournament held from 27 Feb to 1 March 2015 in J.K Laxmipath University.
15. Abhay Kumar Dubey (III Year), Dharmendra Dudi (III Year), Ram Kumar Changal (IV Year), Pappu Lal Chaudhary (II Year), Anshuman Singh (II Year) were the Semi Finalist in the Kabaddi tournament held on 27 Feb to 1 March at J.K Laxmipath University.
16. Chandra Shekhar Kumar (III Year), Javed Khan (III Year), Mohit Sangwan (II Year), Rohit Sherawat (II Year), Gaurav Kumar (IV Year), Amit (III Year) were the Semi Finalist in the Football tournament held from 18 March to 20 March 2015 at J.E.C.
17. Ankit Solanki (II Year), Anuj Tanwar (II Year), Saurabh Kumar (II Year), Devendra (II Year), Chetan (I Year), Ashish (I Year), Ramesh Kumar (IV Year), Hitesh Goyal (III Year) were the Quarter Finalist in the Volley Ball tournament held from 18 March to 20 March 2015 in J.E.C.
18. Abhay Kumar Dubey (III Year), Dharmendra Dudi (III Year), Ram Kumar Changal (IV Year), Pappu Lal Chaudhary (II Year), Anshuman Singh (II Year) won the Kabaddi match held from 18 March to 20 March at J.E.C.
19. Monty Saini (IV Year), Harshit (IV Year), Mahesh (IV Year), Aviskar Meena (IV Year) and Deepash Goyal (IV year) participated in the Basketball Tournament held from 18 March to 20 March 2015 at J.E.C.
20. Surendra Kumar (II Year), Ankur Talyan (II Year), Ram Kumar Changal (IV Year), Gaurav Kumar (IV Year) were the Finalists.
21. Prithvi Raj (III Year), Anil Kumar (III Year), Dharendra Dudi (III Year), Avinash Bansiwala (IV Year), Prashant (III Year), Amit Verma (III Year) participated in the Robowar's held from 25 March to 29 March 2015 at BITS, Pilani.
22. Raushan (Mechatronics), Shubham (Mechatronics), Sourabh (Nano Technology), Vijay Singh (Nano Technology) participated in the Paper Presentation held from 24 March to 25 March 2015 organized by All India National Conference on "Futuristic Approaches In Civil And Mechanical Engineering (FACME 2015)" Supported by DST.
23. Mr. Pramendra Kumar under the guidance of Mr. Vijay Kumar Sharma, AP CSE Department on "Improved Performance of Steganography Technique for Comprehensive Data Security" defended his thesis.
24. Ms. Anuradha Shrama under the guidance of Mr. Sachin Sharma, Associate Prof, CSE Department submitted her thesis.
25. Ms Suman Anand M.Tech. (Production Engg.) submitted her thesis.
26. Mr Neeraj Kumar Sharma M.Tech. (Production Engg.) submitted his thesis.
27. Mr. Manjit submitted his thesis under the guidance of Ms. Priyanka Rani, Asst. Professor, EEE & Mr. Radhey Krishan Gopal
28. Ms. Shipra Kumari, student of B.Tech. 6th semester won 1st prize in Kabaddi Girls Tournament at JKL.U.
29. Mr. Bharm Prakash, student of B.Tech. 8th semester won 1st prize in Kabaddi Boys Tournament at JKL.U.
30. The students of MBA 2nd Semester participated in National Level Management Fest MOSA IC-2015 organized by IIIM, Jaipur from 16th March, 2015 to 18th March, 2015. There were more than 200 students from various colleges who actively participated in this event. Our students participated in various events like Quizzard, Chain the Rhythm, Czar of Mosaic, Ad Guru, Crafty Edge and Brand Ex. Ms. Hema Malini Debarrma and Mr. Dipan Nath, 1st year students of MBA stood second in Brand-Ex competition.
31. The MBA II Semester students participated in the National Level Management Festival AAGHAZ-2015 organized by Apex Institute of Management, Mansarovar, Jaipur from 20th March, 2015 to 21st March, 2015. There were more than 300 students who had actively participated in the event from leading management institutes of India. The students participated in the events like B-Quiz, Presentation (Topic-Women Empowerment), Tattoo Making, Rangoli, and Antrakshri. Our students Balkar Barar and Neeraj Singh Shekhawat stood First in B-Quiz competition, while Hemamalini Debarma and Deeksha Kumari stood Second in Presentation on Women Empowerment.
32. Two teams of MBA Department participated in the management fest "Insight-14" organized by IIM-A. The 1st Team of the students Maitree Jha, Vaishali Solanki and Shruti were the 2nd runner ups. The 2nd team of the students Sartak Bansal, Neeraj Singh, Balkar Barar, Abdul Salaam, and Kirti Chaudhary were one of the six finalist chosen among 134 teams.

RESEARCH PUBLICATIONS

1. A research paper entitled "The Performance of CDTA based Novel Analog Inverse Low Pass Filter using 0.35 micron CMOS parameter" by one of our M.Tech Student "Aastha Sharma" Under the Guidance of Dr. Pawan Whig was Presented and published in International Conference On Recent Trends In Engineering Science And Management (ICRTESM -2015) at Jawaharlal Nehru University (JNU), Delhi on 15th March. One of her paper is also published in International Journal of Science Technology and Management IJSTM vol. 04 under the guidance of Mr. Abhishek Kumar.
2. A research paper with title "Automation of Devices Operates at Critical Temperature Compared to Surrounding" By Research Wing First Year Student Mr. Dikshant Pandey Under the Guidance of Dr. Pawan Whig was Presented and Published at National conference on Innovations in computing and information technology (Cognition 2015) held at Amity University Haryana on 25-26 Feb 2015.
3. A research paper was selected and published in PHOTONICS journal, submitted by Dr. Pawan Whig (HOD ECE) and Abhishek Kumar (Deputy HOD ECE).
4. Paper published in Advances in Power Electronics Journal by Mr. Sandeep Gupta. Title: "Transient Stability Enhancement of Multimachine Power System Using Robust and Novel Controller Based CSC-STATCOM"
5. Jitendra Avasthi, Rahul Sharma, Vijay Kumar Sharma "Proposed Randomized Regular DCT Coefficients Algorithm for Image Watermarking Against Blind Detection": International Journal of Engineering, Management & Sciences (IJEMS), ISSN 2348-3733V, volume-2, Issue-3, March 2015.

SPOTLIGHT” NEWS”

Orientation cum Lesson Planning Presentation Program

(6 January 2015)

A one-day Program on Orientation-cum-Lesson Planning Presentation by the faculty members was organized on 6th January 2015 in RIET. Prof. (Dr.) Surendra Kumar, Director RIET, Jaipur chaired the session. Prof. Sachin Sharma, Vice Principal, RIET welcomed the delegates. In his address, he instructed the faculty members to make use of the available resources and prepare the Lecture notes well in advance.

Prof. (Dr.) Pawan Whig, Dean Academics, motivated faculty members to focus on re-research work. Prof. (Dr.) Surendra Kumar, Director, RIET, during his keynote address on “ENGINEERING EDUCATION” compared the Education Process to Business Process Reengineering (BPR) and emphasized on the parameters which are most critical for enhancing the quality in education system.



Employability Enhancement Skills Development Program

(6 January 2015-7 January 2015)

RIET organized 2 days workshop on Employability Enhancement skills on 6-7 January 2015 by Rt. Col. R.S Lamba. As Industry is looking for engineering graduates who are technically sound and good in Logical reasoning, Quantitative Aptitude & Soft Skills. Col. Lamba talked that while your education and experience may make you eligible to apply for a job but to be successful in the role, you need to exhibit a mix of skills 'employability skills'.

Employability or '*soft skills*' are the foundation of one's career building blocks and they are frequently referenced in the media as lacking in school-pass outs, graduates and those already in employment.



A workshop on 3H HEALTH, HAPPINESS AND HARMONY Holistic living in 21st century

(8 January 2015–9 January 2015)

RIET has organized 2 days workshop on 3H (HEALTH, HAPPINESS AND HARMONY) on 8-9 January 2015 by Rt. Col. R.S Lamba. Col. Lamba talked about what it takes to be an officer in the Indian army and the life of an officer. To be an officer in the Indian army, one is required to stay away from various distractions and must be completely focused towards his goal. He focused on Self-Development to enable one to fully tap one's potential, Physical and mental health, Socio-economic development with proper focuses on ecology and healthy environment, Spiritual development, Material development etc.

On the second day, Col. Lamba took the aspiring officers to the field and made them do some basic army drills to check their stamina and to show the students where they are and where they should be to be in the army.



Skills Enhancement & Faculty Development Program on “Strategy Creation Process of CRT”

(13 January 2015)

Skill Enhancement & Faculty Development Programme on strategy creation process of campus recruitment training was held on 13.01.2015 in the conference hall at RIET. The program started with the welcome speech by the Director Dr. Surendra Kumar. Dr M L Bhargava, TPO & CRT Head SKIT Jaipur, Col J S Lamba, Dr Ramchandra, Principal Kendriya Vidhyalaya were the guest dignitaries present.

Shashikant Ray, HOD CRT discussed about the mission and vision of CRT, Personality Development Program, Campus Placement Program, Technical Enhancement Program, Career Awareness Program, Competition, Success Program, CRT Course Outline, and Soft Skills Enhancement Program & Soft Skills Course Outline Teaching Methodology and syllabus was discussed at length.

The guest dignitaries highly praised the efforts and presentation of the HOD and faculties of CRT and gave their valuable suggestions for the betterment of the course.

SPOTLIGHT" NEWS"



Workshop Conducted on "Career Awareness and Future Scope after 10+2"

(17 - 19 January 2015)

A workshop on 'career awareness and future scope after 10+2' was conducted from 7 to 19 Jan 2015 at Rajasthan Institute of Engineering and Technology (RIET) Jaipur as a social responsibility to aware the students of 12th science stream about their future path. The students of Vidya Devi Senior Secondary school (VDSSS), Kherli (Alwar) and Bangur Senior Secondary School, Pali (Raj.) visited the college campus and attended the workshop with full energy and interest.



BASANT PANCHMI CELEBRATION

(24 January 2015)

All the staff members and students of Rajasthan Institute of Engineering & Technology, Jaipur celebrated Basant Panchmi occasion on 24-01-15. On the auspicious occasion of Basant Panchami, Goddess Saraswati was worshipped to remove the ignorance and enlighten the path with wisdom. "Basant Panchmi" is an occasion which marks the advent of the spring season and is also celebrated to worship Saraswati, the Goddess of knowledge and wisdom. Yellow colour – representative of spiritual knowledge, is given importance on Basant Panchmi.



66th Republic Day Celebration

(26 January 2015)

The RIET, JAIPUR, celebrated India's 66th Republic Day by Flag hosting at 9:00 am in the college premises. The students took pride in glorifying and celebrating the spirit of unity. To mark the importance of this day, a grand celebration was held in the college, and many activities were planned in the college premises. The college echoed with patriotic fervour as the students sang patriotic songs, and even wore tri-coloured clothes to mark the occasion. A special tribute was paid to soldiers through Ae Mere Watan Ke Logo, the patriotic song that completes its 51 years.

Dr Surendra Kumar, the college Director, said: It is important for the welfare of the country that its present generation should realize that the future is in their hands.



One Day Workshop on "Way to Success"

(27 Jan 2015)

A one day workshop on "Way To Success" Motivational Personality Development Session was organized at Rajasthan Institute of Engineering & Technology, Jaipur in association with Deepshikha Mahila Bal Utthan Samiti and Deepshikha's Compucord on 27/01/2015.

The workshop was conducted by Motivational and Corporate trainer- Mr. Shikhar Prajapati. He trained the students on Positive Thinking, Building Confidence and Removing Hesitation, Getting success and scoring good marks in Exams, Body Language, Making good relationship, Goal setting, Public Speaking, Dressing Sense, Health and Fitness, Communication Skills, Time Management and Stress Management. 250 Students of pre final year were benefitted in the Training Session.



SPOTLIGHT" NEWS"

PADAGOGY Training for TSSC Job Role Trainers

(28 January, 2015)

The PADAGOGY Training for TSSC Job Role Trainers was organized on 28th January 2015. The training was delivered by Prof. Birendra Singh Gosai. The Training for the Trainers' for the specified job roles comprises of two parts; one of which is called the Pedagogy part; which includes the general aspects relating to any kind of training, and the other is the SME part, which relates to the technical aspects of the specified job role.

In the "Ice- breaking" session, Prof. Gosai welcomed and created a warm conversation among participants in the training class.



FDP on Effective Classroom Tools, Techniques & Practices

16 February, 2015

A one-day Faculty Development Programme (FDP) Program on Effective Classroom Tools, Techniques & Practices was organized on 16th February, 2015 at RIET conference Hall for overall benefit of the academic community. Different renowned schools Principals and senior faculty members participated in the workshop. Dr. Surendra Kumar, Former Scientist (BARC), Director RIET, Jaipur chaired the Program. The program started with Lightening of lamp followed by the welcome speech program delivered by Ku. Bhim Singh, Chairman, RIET, Jaipur. In the address, Dr. Surendra Kumar shared his views that the FDP helps in the professional & overall development of the faculties and administrators with a goal of transforming the way we teach and how our programs are run across the curriculum to ensure that students possess the basic skills required.



TSSC-RIET SKILL DEVELOPMENT CENTER

18 February to 22 February 2015

RIET is the corporate training partner of TSSC for telecom sector job roles. This initiative was taken by RIET to account for the corporate social responsibility towards the growth of nation. TSSC organized the Trainer's Training for BSS Support Engineer at Indian Telephone Industries Ltd. Raebareli, U.P. The ITI, Raebareli Manufacturing unit was setup in 1973 and boasts a world-class infra structure. Presently, this unit manufactures GSM network equipments and COMA handsets. ITI Raebareli has taken a leap to enter broadband equipment G-PON and WiMAX. This unit is India's first telecom equipment manufacturer to conduct field trial of G-PON technology in India, and is all set to rollout India's first lot of GPON equipment. A training of a total of 7 master trainers was conducted 18 Feb to 22 Feb 2015.



"JAMBOREE"

24 February 2015

RIET Jaipur celebrated its 1st HOSTEL DAY "JAMBOREE" by inaugurating the Lamp Lightening ceremony in the Main College ground.

The students shared their experiences when they came for the first time in the hostel and their transitions which took place in the hostel. Director and Principal addressed the hostellers and assured it to be a "HOME AWAY FROM HOME":

A Group dance choreographed by Ashish Kumar & Deependra Arora (SAC Dance coordinator) was performed by the students of 1st year SAC team, performance by the students of 3rd year, LAZY DANCE performed by the students of SAC team, Band Performance by SUKON band and play by SANGHARSH group directed by Gaurav Mishra (SAC Dramatics Society Coordinator) were the major attractions of the night.

The event ended with the DJ night where all the hostellers danced and enjoyed a lot.



SPOTLIGHT" NEWS"

Workshop on Life skills and Self Motivation by Positive Vibes By The Gayatri Parivar, Haridwar in RIET, Jaipur

27 February 2015

Workshop on Life skills and Self Motivation by Positive Vibes was organized in RIET on 27.02.2015 by the Gayatri Parivar, Haridwar, for all the 3rd year students and faculty members.

The workshop started with motivational lecture by Mr. Sumit Irani, he spoke on positive vibes and positive energy. He also spoke on divine power and ones duty towards the country, society, family and self. Mr. Chaudhary Bhanwar Lal, spoke on life skills and self introspection.

RIET has taken a Nobel initiative to organize such workshops on regular basis as a social responsibility for the sustainable development of our nation by providing skilled based education to the students through the faculties.

The program ended with vote of thanks by Prof. (Dr.) Virendra Sangtani, Principal RIET, Jaipur.



Training Program for In Store Promoter

23 - 28 February 2015

RIET hosted the Training Program for In-store Promoter at RIET campus from 23 Feb to 28 Feb 2015 followed by assessment on 28 Feb 2015. A total of 7 participants from various training institutes across Rajasthan participated in the training program. The training was delivered by Shri Birendra Gusai, Chief Mentor, CCE Call Centre and In-Store Promoter Job Roles.



Invited Talk by Dr. Surendra Kumar, Director RIET

28 February 2015

On 28/02/2015, an invited talk was given by Dr Surendra Kumar, Director, RIET on "How Indian engineering education can support-MAKE IN INDIA Initiative" in Higher Education Knowledge Exchange Summit 2015 organized by digital LEARNING. Dr. Surendra Kumar started with

his thought that "Make in India" symbolizes each and every Indian and it is for the upliftment of society and country. Our Prime Minister said "FDI" should be understood as "First Develop India" along with "Foreign Direct Investment." He further stated that Indian institutes must evolve from being a mere teaching institution to a knowledge creating one.



Guest Lecture by Dr.Virendra Sangtani, Principal RIET

Dr.Virendra Sangtani, Principal RIET Jaipur delivered a guest lecture on Circuit Analysis- II for the B.Tech IV semester Electrical Engineering students at Chartered institute of Technology, Sirohi Rajasthan.

Telecom Terminal Equipment Android Application Developer Training

18 to 22 March 2015

Telecom Terminal Equipment Application Developer is responsible for creating customized Applications for Android platform that can be used by Smartphone or Tablets running on Android Operating System. Developer creates User Interfaces, writes business logics for events, activities and business logic defined by the app. The Developer also performs unit tests for the codes written and also ensures that adequate security measures are taken to protect valuable data used in the app by unauthorized external agents.

Seminar on HIV-AIDS awareness by NACO-RSACS

19 March 2015

A seminar on HIV-AIDS was organized on 19th March 2015 at Chotu Ram Seminar Hall RIET, JAIPUR by the National AIDS Control Society (NACO-RSACS) by "Shaurya" to educate the students about Human Immune Deficiency Virus (HIV). The Speakers for the function were Mr. Nahid Mohammad (Regional Manager, NACO) and Ms.Garima (Asst. Director, RSACS). The guests were welcomed by the Director RIET, Dr.Surendra Kumar and Principal RIET, Dr. Virendra Sangtani. The session began where the speakers made the Students and the faculty aware about the impact of HIV AIDS on young people and highlighted the work young people are doing across the country to respond to the academic. The students were also shown some videos related to HIV and later Mr. Nahid Mohammad concluded it by sharing his personal experiences of working with the NACO.



SPOTLIGHT" NEWS"

Blood Donation Camp

20 March 2015

A blood donation camp was organized on 20th March 2015 during the carnival, by the students of "SHAURYA" and sponsored by Jan Seva Samiti. The blood collected, was donated to the Swasth Kalyan Blood Bank. Firstly, the Honorable Director Dr. Surendra Kumar & Shaurya group welcomed the Guests Dr. Pradeep Choudhary (Additional Director NACO) Mr. Arvind Garg (President, Jan seva samiti Mr. Sanjay Tiwari (Vice President, Jan seva samiti) and Mr. Prem Pilot (Finance, Jan seva samiti).

Approximately 200 students and 50 faculties donated blood. All the donors were provided with snacks, Certificates and Donor cards. It was good to see that even girls and lady faculties actively participated in the event.



NATIONAL LEVEL SPORTS MEET -'ESPORGES XV'

22 March to 24 March 2015

RIET's annual national level sports meet 'Esportes XV' was organized in the campus from 22 March- 24 March 2015. The three day sports extravaganza witnessed a huge participation from across Rajasthan with more than 80 teams from 15 colleges participated in various events held across the event. Various sports like football, basketball, kabbaddi, Volleyball, gully, cricket, badminton, Table, Tennis, Chess, carrom, pitto, athletics (Sprint, long jump, high jump, shot put) were organized during the meet.



Carnival XV (National Level Techno-Cultural Fest)

25 March- 26 March 2015

Carnival-15 is a techno-cultural fest was organized in the campus from 25 March- 26 March 2015 at the national level. It marked the beginning of the three day long techno cultural fest. Various Cultural events like Tortoise biking, Antakshari, Solo Singing, Solo Dance, Ramp, Roadies, silent radio dance, treasure hunt, Mr. and Ms Carnival were held where different teams from all over Rajasthan participated in the events.

Also there were various technical, literary and creative arts events held along with the cultural events.



15th Annual Day Celebration

27 March 2015

RIET completed its glorious 15 years of achievements and celebrated its annual day on 27th March 2015. The organization was established in year 2000 and witnessed various advancements and achieved several milestones in this span of time.

The delegates on the occasion were Dr. Arun Chaturvedi (Cabinet Minister, Social Justice and Women Empowerment) as Chief Guest and Shri. Alok Kumar (IAS, Dept. of Revenue) as the guest of honor.

The prizes for academic excellence were also given to the students and faculties as the token of appreciation for their hard work and success. There were several cultural events like Dance and music performance by students.

Special singing performance was given by Mr. Yuvraj, student of DPS Bharatpur who is himself a candidate of Sa Re Ga Ma Little Champs. The function concluded with the vote of thanks by SAC Coordinator Shri. Radhey Krishna Gopal followed by the DJ session and dinner.



Alumni Meet-2015

28 March 2015

Amidst golden sun rays penetrating the clouds when falling on the arena of RIET, the premises of RIET witnessed one of the most glorious Alumni Meet in its history of 15 years where alumni's from batch 2000-04 (Pass out) till 2010-14 (Pass outs) showed their presence.

The event started at 10.00 A.M. where the alumnus's got themselves registered. Some of them came alone some of them were with their families. Later on the function was carried on to its next phase where the interaction of the present batches with the alumni's was done. The alumni's were then taken for the lunch.

At 6.15 P.M. the alumni's started reporting in the main ground for the cultural programs which were organized for the alumni.

The program took an interesting turn when the results for voting of

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President, Vice-President and Secretary of Alumni Association was declared where Mukesh Chaudhary was elected as the President, Bhupendra Lawaniya as Vice President and Shashikant Ray was elected as the secretary by the members of alumni association followed by the cake cutting ceremony by the elected members.

The function ended with the photo session, DJ session and dinner.



FICCI- Sankalp Innovation Expo 2015

9th April – 10th April 2015

The students and faculties of Rajasthan Institute of Engineering & Technology (RIET) Jaipur, were selected to exhibit innovative projects at 'FICCI- Sankalp Innovation Expo 2015' jointly organized by Federation of Indian Chambers of Commerce & Industry (FICCI) with Intellicap on 9th & 10th April 2015 as a part of the "Global Sankalp Summit" at Vigyan Bhawan, New Delhi. The creations of RIET Jaipur comprises of the below mentioned projects:

Low Power, Economical water quality monitoring device: As the population of the country is increasing day by day the quality of water is getting degraded very rapidly. It is crucial as the most of the diseases occur due to contamination of drinking water.

The device is designed by Dr. Pawan Whig, Dean Academics (Rajasthan Institute of Engineering and Technology).

Folding Car: This innovative concept was designed by Mr. Piyush Agarwal (III Year) Mechanical department of RIET Jaipur. It can be folded and placed and can be carried as a trolley bag to facilitate easy commutation and luggage handling.

The projects were designed and developed at RIET Incubation Centre, Jaipur lead by Dr. Pawan Whig (Incubation Centre Head) and Mr. Abhishek Kumar (Incubation Centre In-charge).



A Seminar on "Career awareness and future scope after B.Tech"

16th April 2015

A Seminar on "career awareness and future scope after B.Tech" has been conducted on 16.04.15 at Rajasthan Institute of Engineering and Technology (RIET), Jaipur in association with P T Education, Jaipur. The students of 6th semester attended the Seminar.

Mr. Vinay Modi, CMD, PT Education and Career Counsellor, gave a presentation on career guidance and made the students aware about the resources available around us.



FAREWELL EXODUS'15

18th April 2015

Students of pre-final year organized a farewell EXODUS'15 on 18th April'15 from 5pm onwards. The programme started with felicitation of the seniors by Tilak and gifting them a pen at the welcoming ceremony. A dance by Ms Prerna (3rd year, CSE) and Ms. Kamini (3rd Year, EEE) followed by a song by Mr. Vikas (3rd Year, ME) was highly appreciated. There was a fun game also organized named as KNOT IT! The ramp walk for Final year students followed next.



"Entrepreneurship Development Training Program"

11th May 2015 to 15th May 2015

The Rajiv Gandhi National Institute of Youth Development organized a seminar on Entrepreneurship Development Training Program in RIET, from 11th May 2015 to 15th May 2015. The Rajiv Gandhi National Institute of Youth Development (RGNIYD), Govt. of India in association with ICTACT and RIET JAIPUR, has taken up a "National Level.

Youth Entrepreneurship Development" initiative aimed at Identifying and training young graduating students in colleges across the country on "Entrepreneurship", thereby helping them pursue their entrepreneurial dreams.

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"GENESIS-2015"

3rd August to 5th August

It was a 3 days orientation program for MBA entrants, organized from 3rd August to 5th August'2015 by the School of Business Management in the conference Hall. The main objectives of this programme were to groom and motivate the entrants to be good professionals.

The orientation program started with introduction to the faculty members of the college and to the various academics. The students were fortunate to hear Prof. (Dr.) Surendra Kumar, Director, RIET. He called upon the students to adopt focused and disciplined approach in life for success and gave numerous examples from his long career to make a point.

A panel discussion was organized on "Carrier Opportunities for Management graduates in corporate endeavour" the speakers were Mr. Shashikant Ray, HOD(CRT), Ms. Monika Shekhawat, HOD(MBA), Ms. Vijaya Chakravarty, HOD (Soft Skills) Ms. Vedika Sharma, Assistant Professor(MBA) & Program Co-ordinator, CRT.

The program ended up with some management games for the students.



"PRARAMBH"

11th August 2015

This was an orientation programme for the first year B.Tech students organized on 11th August'2015. The purpose of the Orientation Program was to improve the integration of the first-year students into the community of RIET College by promoting the values and traditions of the school through positive, engaging, and nurturing channels. The chief guest on the occasion was Shri. Panachand Jain; former Justice, Rajasthan High Court, Shri. Satyavrat Samvedi, President Vaidik Kanya Mahavidhyalay (Jaipur), Prof. Surendra Upadhyay; former HOD; Department of Hindi; University of Rajasthan as Guest of Honor, Ku. Bhim Singh, Chairman RIET; Shri. R.S.Tomar, Chairman(BOG); Prof.(Dr.) Surendra Kumar, Director, RIET. The Program started with the inaugural speech given by Prof.(Dr.) Surendra Kumar, Director, RIET. The Chairman(BOG) of the College, Shri R.S.Tomar provided the students with guidance to achieve success with Job Oriented Skill Enhancement. He emphasized on developing the overall personality as well as the communication skills.



"INDEPENDENCE DAY"

15th August 2015

India before 1947 was a non-entity in the affairs of the world. It was not known and not understood by the world. After the Independence, India slowly drew global attention for its achievements in all most all fields under the SUN. Today, no activity in the world takes place without the footprints of India all this is because of Independence.

National Flag was hoisted by Dr. Surendra Kumar Hon'ble Director RIET. Dr. Surendra Kumar recommended the achievements of Indians after independence. India is leading not only Asian countries but also European countries. We should be more proactive in the global affairs. As usual for the Indian traditional practices the celebration ended with some cultural activities.



"IGNITIA-2015"

17th August 2015

Orientation programme for Masters in Computer Applications (MCA) was organized on 17th August'2015 by RIET. The theme of the orientation programme was "Digital India". The Principal, Prof. Dr. Virendra Sangtani, encouraged the students to make the best use of their competitive skills and opportunities available to them during this course.

HOD, MCA department, Mr. Gagan Dubey ended the formal session by giving vote of thanks to all who have put their efforts in organizing the function. The new MCA students got a chance to introduce themselves. The session was ended with some cultural activities and Fun Games.



"OMICS, USA Presentation by RIET student"

21st August to 23 August 2015

An International Conference on Business Expo on Wireless Communication 2015 organized by International wireless communication 2015 is to be held on 21-23 September 2015 in Baltimore, USA in which one of our student of B.Tech 2nd year of Electronics and Communication branch Dikshant Pandey is selected there for paper presentation as one of the student delegate. He made his research on "Wireless Communication through microcontroller based Photo Catalytic System (PCS) pH measurement system" under the

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guidance of Dr. Pawan Whig, Dean Academics and HOD ECE. This research is an attempt to develop an in house economically cheap for pH estimation in wireless communication so that the values of pH is being monitored through radio modems as this technology takes full advantage of the IEEE 802.15.4 physical radio specification. Photo Catalytic System enables the safe and reliable pH measurement.

"RIET Projects to DST"

26th August 2015

The Department of Science and Technology (DST) was established in the Year 1983 to develop scientific temper in the society and to uplift the socio economic status of the masses especially in the rural areas and the weaker section of the society with the input of science and technology. To be a part of DST, college has proposed 67 projects from all the branches of final year. The Computer science branch has submitted 12 projects, Electronics and Communication has proposed 24 projects, Electrical and Electronics with 11 project ideas, Mechanical branch has sent 9 projects, Civil with 2 and MCA submitted 9 projects.

"HOGWARD -Literary Club"

31st August 2015

Passion and power are two key words for person as they become good orator. The HOGWARD Literary Club of our College aims at fostering a love for books and literature among students.

The Club was inaugurated on 31st August 2015 by the Principal Prof. (Dr.) Virendra Sangtani & Dean Academics Prof. (Dr.) Pawan Whig. The event started off with an invocation to the Almighty followed by a brief speech about HOGWARD by Ms. Vedika Sharma, Head (HOGWARD), who spoke about the aims and goals of the Club.

The function was summed up with vote of thanks & brief about the wide spectrum of literary activities undertaken by the Literary Club includes Book discussions & Group Discussion, Story Writing, Interaction with authors, Review writing competitions, literary quizzes, Visits to book fairs and libraries, Workshops, Book jacket designing competitions, Screenings of films based on famous books etc. by Mr. Shashikant Ray, HOD (CRT).



"JANMASHTMI CELEBRATION"

5th September 2015

Hindus celebrate Janmashtami by fasting, worshipping Krishna and staying up until midnight, the time when Krishna is believed to have been born on the eighth day (Ashtami) in the month of Sravana. Legend says that Sri Krishna was born on a dark, stormy and windy night to end the rule and atrocities of his maternal uncle, Kansa. The celebration takes place at midnight, with the birth of Lord Krishna, with lot of hymns, arti, blowing of the Conch shells (shankh) and rocking the cradle of Lord Krishna.

Function started with the aarti of Lord Krishna then the students performed dance, bhajans and dandiya raas. Director RIET, Prof. (Dr.) Surendra kumar, former senior scientist, BARC, educated everyone with the inspirational conversation regarding the importance of the festival. To determine the lively atmosphere, Light snacks were served to all the students and faculty members



"TEACHER'S DAY"

5th September 2015

Indian tradition elevates four persons to Godly status. They are Mother, Father, Guru and Guest. They are Gods by their positions only. They don't require temples and elaborate practices. We, who take great pride in reinventing good traditional practices, celebrated TEACHER'S DAY on 5th Sept, 2015.

The programme was started with the tribute to former president of India and Missile Man, Dr. A.P.J. Abdul Kalam, a great teacher who recently passed away while doing one of the greatest task on the earth and which he loved the most, that is teaching Prof. (Dr.) Surendra Kumar, Hon'ble Director of the College addressed the gathering and enlighten their minds with the experiences shared with Dr. Kalam. He also suggests all the faculties and students to become like Dr. Kalam in the direction to serve the nation with the dedication towards work, discipline, hard work and innovations. Prof. (Dr.) Virendra Sangtani, Hon'ble Principal, as a teacher, added that for a student, development in character and values comes first.



"CAMPUS STAR CONTEST"

15th September 2015

The Radio Mirchi is one of the leading radio channels of the country, was in the RIET campus to conduct the 'Campus star' contest on 15th September 2015. As it was a working day, the function took place after 3.30 pm. The event was specially sponsored by Radio Mirchi, Hero Honda & Dell. In this event, the companies and sponsors, conducted different competitions like Singing, Dancing and Fashion Show for the selection of the campus star. Almost 250 candidates from the RIET College participated in the event. The winners won the crown of star with Gold Medal and other students who had participated got the participation certificates and gift vouchers worth Rs. 25000.



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"ENGINEER'S DAY"

15th September 2015

Engineering is not merely knowing and being knowledgeable; engineering is not merely analysis; engineering is not merely the possession of the capacity to get elegant solutions to non-existent engineering problems; engineering is practicing the art of the organized forcing of technological change. "Synergia" is one day techno-cultural national level fest celebrated by RIET on the occasion of Engineers' Day, where the students participated in various technical and non-technical events as per their interest. country as "Engineers' Day" to commemorate the birthday of the legendary engineer Sir Mokshagundam Visvesvaraya, an eminent Indian engineer and statesman was born in a remote village of Karnataka. Sir Mokshagundam Visvesvaraya was an statesman and the Diwan of Mysore from 1912 to 1918. Due to his outstanding contribution to the society, Government of India conferred "Bharat Ratna" on this legend in the year 1955. Director RIET, Prof (Dr) Surendra kumar, former senior scientist, BARC; addressed the gathering with his welcome speech and brief about the contribution by Sir Mokshagundam Visvesvaraya in the field of Engineering. Chief Guest, Brig (Retd.) L.D. Sharma, a keen academician and an outstanding sportsman who has very rich experience of industry, consultancy and strategic planning. After Inauguration, various technical and non-technical events were organized. More than 2000 students showed their participation in all the events. The programme ended with a DJ night which took place late evening.



"INTER-COLLEGE KABADDI & BOXING COMPETITION"

18th September to 20th September 2015

Kabaddi is primarily an Indian game about 4,000 years old. It is a team sport, which requires both skill and power, and combines the characteristics of wrestling and rugby. It was originally meant to develop self defense, in addition to responses to attack, and reflexes of counter attack by individuals, and by groups or teams. Boxing is a martial art and combat sport in which two people throw punches at each other, usually with gloved hands.

Organizing Rajasthan Technical University, Kota Inter College Kabaddi (M/ W) & Boxing (M) competition in 10 categories from 18th to 20th September 2015. Around 36 teams of Kabaddi & 110 Boxers had participated in the event. Our Chief Guest Dr. M. M. Ansari, Sports Officer, RTU Kota has inaugurated the opening ceremony with wisdom words to students and motivated them with Sportsman spirit and team building traits. Women's kabaddi was won by RIET & Men's kabaddi was won by the Balaji college of Jaipur. RIET students won 6 Gold's & 1 silver medal in all 10 category of BOXING Championship.



"CHHAU DANCE"

21st September 2015

The traditions of Indian dance and dance dramas are among the most perplexingly complex and varied theatrical cultures of the world.

Among the neo classical dance and dance dramas Chhau, the rare mask dances of eastern India are quite unique. The tribal belt where the tribal's and other common people perform Chhau dances is distributed into three adjoining states, Bengal, Bihar and Orissa.

The famous Chhau mask dance was brought to us on 21.09.2015 by the SPIC MACAY, wherein the folk artists came from West Bengal, Mr. Tarapad Rajak and his team of nineteen members to give their spell bound performance.

The program commenced with the troupe of 20 Chhau dancers and musicians presenting a wonderful recital on the mythological story of "Mahishasur Mardini" goddess Durga who slays the buffalo demon to protect the world from his atrocities.



"THE ERICSSON INDIA CAMPUS PLACEMENT DRIVE"

23rd September 2015

The Ericsson India Recruitment Drive for E&C and EEE students in Rajasthan Institute of Engineering & Technology, Jaipur was held on 23rd September 2015.

We are indeed overjoyed to announce that in this Drive, the college has made the Record of highest Crowd gathered for campus placement drive in all over the Rajasthan. In total 900 students had gathered out of which 111 students got placed in Ericsson. In these 111 students, 33 students are from RIET Jaipur.



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"IDEA FRESHER'S WELCOME"

24th September 2015

The Radio Mirchi is one of the leading radio channels of the country, was in the RIET campus to conduct the 'Idea Fresher's Welcome' contest on 24th September 2015. The event was specially sponsored by Radio Mirchi, Idea Telecom, Hero Honda & Dell.

In this event, they have conducted competitions like Selfie Contest and Fashion Show for selecting the Mr. Fresher and Ms. Fresher. In this Meet almost 350 candidates participated out of which two students won the crown of Mr. Fresher and Ms. Fresher. The prizes were Two Idea Mobile Phones and gift vouchers worth Rs.40000.



"BLOOD DONATION CAMP"

25th September 2015

The Govt. of Rajasthan, Department of Technical Education and Rajasthan technical university of Kota, conducted a mega blood donation camp, and RIET had the honor and privilege to host this pragmatic event on 25th September 2015.

A cluster of over 20 colleges and over 500 students of Jaipur congregated at the RIET campus to participate in this social cause.

In the inaugural ceremony for the "Maha Raktdaan Shivir", Chief Guest Shri Kailash Verma, MLA, Bagru & Guest of Honor Shri Mukesh Sharma, Parshad, Bhankrota, gave their gracious presence. Chief Guest Shri Kailash Verma, MLA, Bagru delivered his words. It was urged to everyone to come out of the myths of feeling nervous and getting sick after blood donation.



CHAIRMAN, RIET KU. BHIM SINGH ELECTED AS CHAIRMAN CO-OPERATIVE BANK, BHARATPUR

06th October 2015

The election of the Bharatpur co-operative bank was held on 06/10/2015 in which Ku. Bhim Singh Ji was elected as Chairman unanimously and his wife Mrs. Snehlata Ji was chosen as vice chairperson respectively. The environment rebounded with the cheers of supporters and the entire public as the results were declared in favor of the duo. Mr Rajveer Singh, former Zila Pramukh also accompanied them with a large number of supporters.

The Rajasthan Institute of Engineering and Technology Bhankrota, Jaipur, extended a warm welcome to the newly elected chairman Ku. Bhim Singh Ji and Smt. Snehalata Ji. Crackers were burst and sweets distributed to the entire area in absolute happiness, and rejoicing. The faculty members came together in a congratulatory meeting in the seminar hall to commemorate the occasion.



NSS Activity on "Road Traffic Safety"

9th October 2015

Road traffic safety refers to methods and measures for reducing the risk of a person using the road network for being killed or seriously injured. The users of a road include pedestrians, cyclists, motorists, their passengers, and passengers of on-road public transport, mainly buses etc.

A programme related to this was conducted by the students of Mechanical Department on 9/10/15.

Data says that every year more than 1.17 million people die in road crashes around the world. The majority of these deaths, about 70 percent occur in developing countries. Sixty-five percent of deaths involve pedestrians and 35 percent of pedestrian deaths are children. Over 10 million are crippled or injured each year.

It was discussed that wearing a helmet is the single most effective way of reducing head injuries and fatalities resulting from motorcycle and bicycle crashes.

Two Day Workshop on "Personality Development & Corporate Culture"

9th September – 10th September 2015

Personality Development fundamentally means grooming and enhancing ones inner and outer personal to bring in the positive change for your life. This technique includes improving communication, language speaking abilities and boosting ones confidence, developing certain hobbies, extending ones scope of understanding or skills, manners and studying fine etiquette, including grace and style for the way one appears, walks and talks and total imbibing oneself together with liveliness, positivity and peace.

A two day workshop was conducted on "Personality development & corporate culture" by the Training and placement department on 9/10/15 & 10/10/15 in Chhotu Ram Seminar hall.

The main speaker on this occasion was Ms. Ayushi, SEBI certified trainer. The students interacted with the trainer and gained a lot of knowledge regarding personality development and its importance.

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Seminar on "Preventive Vigilance as a Tool of Good Governance".

30th October 2015

Corruption is the use of unethical methods to get some advantage by others. It has become one of the big factors of obstructing the development of the individual and country. It is a poison which has been spread in the mind of wrong people of the society, community and country. It affects the growth and development of the nation in all aspects like socially, economically and politically.

A seminar was conducted on "Preventive Vigilance as a Tool of Good Governance." ON 30/10/2015, in the Chhotu ram seminar hall.. Director RIET, Prof. (Dr.) Surendra Kumar, former senior scientist, BARC, welcomed the guests and addressed the gathering with his welcome speech and briefed about corruption and its wide spread roots in the entire community, society and the entire country.

A video was displayed on this occasion and the students debated on the various methods for the removal of corruption from the society and nation.



The Ericsson India Training Programme

02nd November to 06th November 2015

The Ericsson India Training programme for E&C and EEE students in Rajasthan Institute of Engineering & Technology, Jaipur started on 02.11.2015. The event started on 2nd November 2015 and ended on 6th November 2015.

We are indeed overjoyed to announce that the company Ericsson India has chosen RIET to host the training programme and in this training programme, the college has made the Record of highest Crowd gathered for training drive in all over the Rajasthan. In total 52 students are selected for training from RIET, Jaipur and other prominent institutions from all over Rajasthan.



Seminar on "Career awareness and future scope after 10+2"

A Seminar on "Career awareness and future scope after 10+2" has been conducted at various schools by the Rajasthan Institute of Engineering and Technology (RIET), Jaipur expert team. The students attended the seminar with full energy and interest. The seminar on "career awareness and future scope after 10+2" has been conducted under the vision, mission and quality policy of RIET and as a social responsibility to aware the students of 12th science stream about their future path.



"Career conclave and Science exhibition"

Workshop on "Career awareness and better performance in 12th board" has been conducted at Rajasthan Institute of Engineering and Technology (RIET), Jaipur. The students of various schools have visited the college campus and attended the workshop with full energy and interest.

The workshop started with welcome and motivational speech by Dr. Virendra Sangatani, Principal RIET, who briefed about the Career counselling benefits to the students by focusing efforts within a career path. Mr. Shashikant Ray, HOD-CRT and Career Counsellor, gave a presentation on career guidance and made the students aware about the resources available in RIET for their bright future. The campus visit was enjoyed a lot by the students.



Drawing competition hosted by RIET

13 December 2015

"Every child is an artist. The problem is how to remain an artist once he grows up." Keeping the creativity of a child in view, a drawing competition was hosted in RIET on 13.12.2015 by Asian World School. Around 200 students participated in the event, and the participants belonged to 40 eminent schools from Jaipur.

The children created beautiful & colourful pictures and their imaginations ran from celebrations to fairies, angels, gifts, Christmas trees and reindeers. The paintings were judged by the school teachers and the awardees were given away the prizes.

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BASIC SCIENCE PROJECT 2015-16

Basic Science Projects have been assigned to all the students of I Year. These projects help the students to prepare for a changing technological world. Basic Science Projects involves developing and owning the question, forming a hypothesis, designing an experiment, analyzing, gathering, discussing and organizing the data and making a conclusion. Thus such projects help the students to develop a sense of empowerment, the ability to apply knowledge of science processes and to learn something new and also train them for real life problem solving. The students presented the projects such as Library Database Management System, Jaipur Metro Model, Hydraulic Crane, Hydraulic Jack, Inclinator, Cell Phone Detector, Suspension Bridge, Electricity generation by dynamo, Home Security Alarm and also explained their principle, working and application in daily life.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Paper Presentation on "The Emerging Trends in Networking"

(20th January 2015)

The Computer Science & Engineering department of RIET institute organized an intra department paper presentation completion on 20/01/2015 in departmental seminar hall. The theme of the event is "The emergent trends in networking". Student of III year CSE Enthusiastically participated in the event. 25 participants from 3rd year participated & presented on various emerging topics including TIZEN operation system, Ad-Hoc, Five Pen pc Technology, Wireless sensor networks, Mobile ad hoc networks, Cryptography, fake apps etc. The Judges of the event were Dr. Saroj Hiranwal, Ms. Shikha Chaudhary (HOD CSE), Mr. Amit Kr. Bairwa, Mr. Vijay Sharma. The winners of the event were Anubhav Agarwal & Srishti Singh.



Expert Talk on opportunities of higher studies in abroad by Dr. Umesh Sharma

(27th January 2015)

The department of Computer Science & Engineering students & faculties had an opportunity to interact with Dr. Umesh Sharma from USA running own Software Company and having 25+ years Experience. He has served in many companies like Sun Microsystems, Oracle, and Cisco Systems. His technology development experience includes mobile tablet SW, security, Java, platform software, virtualization, and networking. He has shared his words about overseas education. He addressed to various question of students, such as, how a student can go to other countries for higher qualification, How to approach different universities, what are the various types of Visa's for education & job etc.



STIP on Cutting Edge Technology, By Prof. Dalbir Singh Dahiya

(27th January 2015 to 28th January 2015)

A two days short term training program was organized by the Department of Computer Science & Engineering. The workshop was conducted by Prof. Dalbir Singh Dahiya, Director Nokia R&D, Bangalore. On the first day he briefed the students about the software engineering process, the recent trends in market & how to develop a project or start it, and the new approaches adopted by the current industries that is agile software development. On second day he delivered a talk on telecommunications, various G's, difference between 3G & 4G.



SPOTLIGHT" NEWS"

Seminar on Big Data

(5th February 2015)

The department of Computer Science & Engineering organized one day seminar on big data on 5 February 2015 which was presented by Dr. Devesh Kumar Srivastava, Associate Professor, Manipal University. The presentation consisted of various aspects of big data and its related tool Hadoop. Many latest topics were covered including Big data driving, Big data analytics and Big data: 3V's.



"Microsoft Digital India Summit"

8-9 June 2015

This Summit was conducted on 8th & 9th June 2015 by Microsoft which revolves around empowering students on Mobility & Cloud Technologies. At this event students were trained on Application Development and encouraged to develop apps and solutions centric on: Digital India Apps, Smart Governance Apps, Smart City Apps and Applications in socially relevant areas like Health Care, Education, Agriculture World Citizenship, Women Safety etc. Students were given hands on practice. Microsoft also guided our students on cloud computing and other upcoming technologies. They have organized quiz on what they have taught to our students.



C-Coding Event

27 February 2015

Department of Computer Science and Engineering, Rajasthan Institute of Engineering & Technology, organized a 'C Coding event on 27 February 2015. The event was coordinated by Ms. Jyoti Khandelwal, Assistant professor and student coordinators Mr. Sanit Tater and Mr. Mukul Gupta. The event consisted of two rounds. The first round consisted of a written test of MCQ pattern in which 32 students participated.

Nine students got selected for 2nd round which consisted of C-Coding. The event concluded with the prize distribution ceremony where Ms Shaista Khan bagged the 1st prize and 2nd prize was shared by Ms Shagun Gupta and Mr. Vishesh Narang.



"Seminar on Employability Enhancement for Meritorious Students"

31 July 2015

As we know that getting employment is one of the major uphill tasks. For the same, RIET, Bhankrota, Jaipur has organized Seminar on 31st July 2015 on the topic Employability Enhancement for Meritorious Student. For this seminar Mr. Sanjeev Venna from Quintellia.com, Orlando, Florida was invited as a Guest speaker. He discussed about the different personality traits like Communication Skills, Personal Attire, Technical Skills etc. He also discussed about the Entrepreneurship Skills.



"Dexter: Poster Making Competition"

22 May 2015

This competition was organized on 22nd May 2015 by CSE department for enhancing creativity as well as knowledge about Computer Engineering and its basic concepts. Themes for this event were Operating Systems, Database management System, Computer architecture, Design and analysis algorithm, Microprocessor, Software Engineering, Latest Computer Technology, Database management System and Robotics.

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"Microsoft Azure cloud campus workshop"

20 August 2015

The workshop was conducted on 20th August 2015 by the Department of Computer Science and Engineering. This event was in reference to work done for colleges across India for free of cost as Microsoft enablement program for Microsoft Azure cloud to wards Corporate Social responsibility (CSR).

Mr. Hardik M, who is a Microsoft Certified professional and somewhere the pair of Digital India Initiative started by Prime Minister India delivered excellent contents on the recent traits of the technology related to Microsoft.

Industrial Visit by "DEPARTMENT OF CSE"

25 September– 01 October 2015

Department of Computer Science and Engineering organized industrial visit during 25th of September 2015 to 1st October 2015 for its final year and pre final year students as per the curriculum of Rajasthan Technical university, Kota. It was seven days industrial visit tour. During this period students visited industries Lipi data systems limited, Havells, Elin Appliances, Kullu Shawal factory etc at Baddi, kullu. Here students learned lots of things like working culture of industries,



Workshop on Big Data & Hadoop

05 October 2015]

Department of MCA in association with CSE organized a one day workshop on Big Data & Hadoop. As we know that Hadoop and Big data are emerging topics in the field of computer science, so the motive behind this event is to make student familiar with the approach of Hadoop .

Director RIET, Prof. (Dr.) Surendra Kumar, former senior scientist, BARC, welcomed the guests and addressed the gathering with his welcome speech and briefed about Big Data & Hadoop Workshop Details and its importance. This session become very much helpful for students and faculties both.



Expert Lecture on MVC and LINQ

15 October 2015

Department of MCA organized a special lecture on MVC and LINQ on 15/10/2015. This session was based on .NET Framework 4.5. The session was delivered by Mr. Deepak Kumar (8 year industrial experience). MVC is basically architecture to develop and deploy web application and LINQ is a new data base approach both are major and important technologies for ASPNET framework. This session is initiated by Mr. Gagan Dubey (HOD, MCA). This was a good session to be familiar with MVC and LINQ.



One week Short Term Course on "CLOUD COMPUTING" By ICT from

12 October – 16 October 2015

The Department of Computer Science & Engineering is organized a one week Short Term Course on "CLOUD COMPUTING" through ICT from 12.10.2015 TO 16.10.2015. The course was sponsored by NITTTR, CHANDIGARH. About 55 participants from various departments of the college participated in the course. The morning session on date 12 Oct 2015 was taken by Ms. Mala Kalara, Associate Professor, NITTTR, Chandigarh. She focused on the elementary concepts of cloud computing and the motivation for the course and the afternoon session was taken by Mr. Vipin Gupta, Project Manager, UNET Solution, Moga, of Punjab. In this session, he briefed about virtualization and its importance for efficient utilization of hardware infrastructure in cloud environment.



Short Term Course on Communication skills through ICT

02- 06 November 2015

The communicative character of language is characterized by its functionality, that is, the specific uses made of it in the dimension of social and human interaction, so it is necessary to develop communication skills in the classroom.

This was organized for the benefit of the students and faculty members and the programme was coordinated by Dr. Saroj Hiranwal, HOD CSE, and the entire CSE department. The event was organized by The National Institute of Technical Teachers Training and Research, and its

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content was ICT BASED PROGRAMME ON COMMUNICATION SKILLS.

Total 87 participants from various departments of the college participated in the course. Total 15 sessions were conducted on different topics. The Valediction of program was on 6th November 2015 and Prof. (Dr.) P. K. Singla was the guest of the program.



Department Of Electronics & Communication Engineering

WORKSHOP ON “Designing Micro strip Antenna and Filters using CST Platform”

17 October 2015

A one day hands-on workshop has been held on Saturday, 17/10/15 on the topic for “Designing Microstrip Antenna and Filter using CST Platform” under the expert guidance of our Director Dr.(Prof.) Surendra Kumar, Principal Dr.(Prof.) Virendra Sangatani and our Dean(Academics) Dr.(Prof.) Pawan Whig. It was our honour and privilege to have Mr. Ambar Sharma, youngest CEO of Tech Mahindra to be the Guest of Honour of the commenced workshop. The Convener of the workshop is Mr. Snehasis Jha, Assistant Professor, ECE Department.

Mr. Ambar Sharma shared his views on the emerging trends and boons in IT sector as well as the digitalization in India and how we can make a better nation of our dreams. The practical session is then followed by the certificate distribution to all the participants and then a group photo of all the scholars.



Faculty Development Program on “GPL on Laboratory View and P-Spice”

31 October 2015

A one-day Program on Orientation Cum Lesson Planning Presentation by Faculty members was organized on 31.10.15 at RIET conference Hall. Prof. (Dr.) Surendra Kumar, Director RIET, Jaipur chaired the Program. The Faculty Development Programme was on Graphical Programming

Language on Laboratory View and P-spice Circuit Simulation (Software Development).

Prof. (Dr.) Pawan Whig, Dean Academics, motivated faculty to focus on research work. He also emphasized that each faculty should have knowledge about the Circuit Simulation (Software Development)

The participants in this programme were all the faculties from the ECE and CS department.



Department of Electrical & Electronics Engineering

Workshop on “Application in advance tool in Electrical and Electronics engineering”

04 November 2015

Electrical and electronic engineering requires a deep knowledge of all things electrical, from mathematics to circuitry, and everything in-between. But, it's not always easy for busy electrical engineers to find the time to search through all and select the tools that are best suited for them. So to update themselves regarding the latest technologies and best in the field workshops and seminars are conducted for the awareness.

The Electrical and Electronics department conducted a workshop on 4/11/15 in the college campus. The workshop was titled “Application in advance tool in Electrical and electronics engineering”

The main speakers on this occasion were Mr. Piyush, Assistant Professor, EEE Department, Mr. Harish, Assistant Professor, EEE Department and Mr. Hemant, Assistant Professor, EEE Department.

The workshop ended with the vote of thanks extended by the HOD (EEE) Dr. Kailash Sharma.



Quiz Competition in EEE Dept

13 November 2015

Current affairs broaden our sense of perceiving the outer world and change our outlook of understanding things, gaining information about general knowledge is an ongoing process and it will keep becoming vast with time. So we need to keep ourselves updated by reading newspapers, practicing question and answers from quiz books, finding information on the internet and gain as much information as possible in order to stay aware.

Keeping all these in view, a quiz competition was held in the EEE department on 30/11/2015, in the seminar hall, RIET campus. The quiz competition was especially for the EEE students, in which questions regarding innovative concepts, recent Research and development, growth in Electrical engineering were put up. Quiz master Mr. Piyush, Assistant Professor, very efficiently handled the session.

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Seminar on Building, Architectural, Structural Design

04 April 2015

A Seminar by the Dept of Civil Engg by Mr. Soni & Miss Shweta from CADD centre, Jaipur was organized on the following topics with related software's, Building Design (AutoCAD Civil 3D, STAAD. Pro, Building Estimation costing), Architectural Design (Revit Architect, 3dsMax), Structural Design (Pro-steel, CATIA)

The lecture was attended by the 3rd year students and the faculty members. The lecture was very essential for Project planning and management and was delivered in lucid manner with interaction with the students making it more interesting. Auto cad is a part of civil engineering and is useful in land survey, estimation of project and building drawings also.



Quiz Contest Organized By "INDIAN CONCRETE INSTITUTE (Rajasthan State Centre) and ULTRETECH CEMENT LTD"

30 October 2015

A Quiz competition Sponsored by "INDIAN CONCRETE INSTITUTE (Rajasthan State Centre) and ULTRETECH CEMENT LTD" on 30/10/2015 was organized in RIET college campus. A large number of enthusiasts attended the contest along with faculty members from all the departments.

A wide range of question related to current affairs, science and technology, art and literature, general knowledge, audio round and rapid fire round were posed by the quiz masters. The quiz provided a unique and exciting platform for students to encourage their thinking skills as they are preparing themselves to become future managers.



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DEPARTMENT OF CIVIL ENGINEERING

Expert Talk on Career Opportunities in Civil Engineering

(13th January 2015)

An expert Lecture in CIVIL DEPARTMENT was conducted by Professor R.P Kashyap, Former Director, RIET, Jaipur & Member (BOG), RIET, and Jaipur on January 13, 2015. All pre final year students and faculty members attended the talk. Prof. Kashyap focused on Career Opportunities in Civil Engineering. He also discussed that the infrastructure sector will now be the most rapidly growing sector of India. He also focused that the students should get practical knowledge of town planning and various techniques for rain water harvesting.

National workshop on Bureau of Indian Standards (BIS)

(16 January 2015)

A one day national workshop was held on 16 January 2015, at Rajasthan Institute of Engineering and Technology, Bhankrota Jaipur, in the Department of Civil Engineering, by Bureau of Indian Standards (BIS). The seminar was focused upon "The Importance of Standards in Education, Director RIET. Prof. (Dr.) Surendra Kumar and President, BIS, Shri A. K. Sinha {Scientist-F}, inaugurated the ceremony by lamp lightening, along with the Chief Guest. Shri A K Sinha, Shri Pradeep Singh Shekhawat {Scientist B} and Shri Shiv Prakash {Scientist B} shared their views upon the importance of Standards in Engineering Education and Laboratory Practical Work. Shri A. K. Sinha shared his experience on varies issues related with the use of codes and especially the importance of IS codes in employment in civil Engineering industry.



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DEPARTMENT OF MECHANICAL ENGINEERING

One Day Seminar on Machine Design Online

21 January 2015

A one day seminar was organized on "Machine Design Online" on 21st Jan 2015 at 10 AM at the department of Mechanical Engineering by Mr. Nitin Bhatt and Mr. Ghansyam, Member FEAST. FEAST is an incubate of IIT Bombay and has developed a portal of Machine Design Online keeping industrial focus in mind to bridge the gap between industries and academics.

The portal has design calculations, 2D drawing generation which can be exported to any CAD software, videos and animations of failure of components and many more topics and subjects. The HOD, faculty members & students of VI semester III year were present for the seminar.



Robotics Workshop

30 January 2015

The Department of Mechanical Engineering organized a one day workshop on Robotics on 30th Jan 2015 under the RACHNATANTRA CLUB of Mechanical Department which was conducted by our students Anil Kumar (ME 3rd yr), Prithvi Raj (ME), Prashant Kumar (ME) and Rakesh Kumar (EEE).

On this occasion, Ku. Bhim Singh, Chairman, RIET, Mr. Virendra Sangtani, Principal, RIET and Mr. Pawan Whig, Dean Academics along with Vice Principal, HODs, faculty members & students were present. The workshop was aimed at creating a practical approach towards Robotics and its basic knowledge such as sensing sound, light, control etc and reacting them in different ways along with the assembly of Robots.



"Nothing Magnetic About Magnetic Hill"

Student of 3rd year ME researched on Ladakh phenomenon, finds that gravity does the trick of 'pulling' vehicles uphill. According to the research, the so called 'Magnetic Hill Effect' observed, is not gravity defying as claimed but is in fact due to gravity coupled with minor influences from its geographical position and altitude. But we do acknowledge that the magnetic intensity is relatively higher but within the expected range hence nothing unnatural is to be assumed. People visiting the place claim to experience some of an influence of the magnetic field. However, we are not sure whether it is a psychological illusion being at such high altitude," said the project lead Sanjay Lakshminarayana.



"LECTURE ON I.C. ENGINE"

21 September to 23 September 2015

The Department of Mechanical Engineering RIET (Jaipur) organized a 3 Days Technical Expert Lecture i.e. from 21st Sept to 23rd Sept 2015 on "I.C. Engine" which is the core subject and be called as the backbone of Mechanical Engineering. About 70 students of Research Wing attended the Lecture attentively. The aim of the lecture was to brief about the basics of I.C. Engines. The lecture started with Dr. Vinod Singh Yadav HOD (ME), RIET (Jaipur) checking out the basic knowledge about the subject from the students who were present. Impressed by the response from the students, he took the lecture to a interesting level explaining each and every aspect of

IC engines in vehicles.

SEMINAR ON "SILENT VEHICLE CABIN ACOUSTICS"

25 September 2015

A one day seminar on "Silent Vehicle Cabin Acoustics" was organized by the Mechanical department at RIET, under Rachanatantra club at Chhotu Ram seminar hall on 25 / 09 / 2015. The seminar was attended by 2nd, 3rd & 4th year students of Mechanical engineering department with a total strength of 284 students, faculty members and other staff. A thorough discussion on the topic was conducted by the delegates in the seminar, Mr. Sameer Srivastava (Manager, NVH & Interior Firm, R&D, Maruti Suzuki India Ltd) and Mr. Prashant Kumar (Dy Manager, NVH & Interior Firm, R&D, Maruti Suzuki India Ltd).



INDUSTRIAL VISIT by "DEPARTMENT OF ME"

28 September – 04 October 2015

Department of Mechanical, RIET (Jaipur) organized a one day Industrial visit to Micro Turners and Amtek India Ltd. located in Baddi, Himachal Pradesh. Visit was organized with the prior permission of Respected HOD Dr. Vinod Singh Yadav along with department teaching staff.

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Micro Tuners: Micro Tuners Group, founded in 1969 is one of the largest integrated component manufacture the largest integrated component manufacturing facilities mainly located in the North & West India.

Amtek India Ltd.:

The Amtek Group, headquartered in India, is one of the largest integrated component manufacturers in India with a strong global presence. The Group has operations across Forging, Iron and Aluminium casting, Machining and Sub-Assemblies.

Interaction cum Career Oriented Counselling Seminar

13 October 2015

If you ask a question to yourself that, after B.Tech what can I do? Here is the explanation about it. Once you have completed your B.Tech the world becomes your oyster and there are a variety of things that you can do. A workshop was held on 13th October, 2015 regarding career oriented counselling. The main speaker on this occasion was, Mr. Bivash Mukherjee from Gate Forum education service Jaipur, who spoke on career options after B.Tech. He mentioned that one can prepare for government exams like IES, DRDO, ISRO, public sector but this will require great mental strength and perseverance. If you succeed, it's the best that could happen. Additionally one can go for higher studies. MBA or M.Tech (GATE) again based on ones interest.



Workshop on "Finite Element Method"

13 October 2015

In mathematics, the Finite Element Method (FEM) is a numerical technique for finding approximate solutions to boundary for partial differential equations. It uses subdivision of a whole problem domain into simpler parts, called finite elements, and variation methods from the calculus of variations to solve the problem by minimizing an associated error function.

A workshop was conducted on "Finite Element Method" by the Department of Mechanical Engineering on 13/10/15 in the Chhotu ram seminar hall. The main speaker on this occasion was Mr. Dinesh Kumar, Asst. Professor, Mechanical Department, MNIT, Jaipur, on behalf of Rachana Tantra Club. The students were enlightened on the topic of Finite Element Method which will help them in understanding the subject in the right way.



Department of MBA

A workshop on financial Derivatives and commodity trading

20 February 2015

A workshop on financial Derivatives and commodity trading was organized by the Department of MBA; RIET conducted by Mr. Prashant Sipani. He provided deep insight into the introduction to derivative pricing, risk management and portfolio optimization. He discussed in depth about the emerging issues in derivative commodity market and trading mechanism. He emphasized the role of securities and exchange board of India (SEBI) as a regulator of the market and the developmental role played by it.



"Prastutikaran"

23 February 2015

"Prastutikaran" an intra-department event that was organized on 23.02.15 to hone the presentation skill of the MBA students. Presentation skills allow students to use the content meaningfully, organize their presentation and engage the audience to the goal originally envisaged. This time students selected various contemporary management issues like Smart Cities, NITY Aayog. Its working and significance, and how it is different from Yojna Aayog, GDP and the effect of change of base year on it, Business Strategy of IKEA in India, Make in India, Financial Inclusion, Pradhan Mantri Jan Dhan Yojna, Venture Capital to name a few.



Expert talk on "New Trends in Employee Retention Strategies"

02 March 2015

An expert lecture on "New Trends in Employee Retention Strategies" was organized by MBA Department on (02/03/15). Ms. Rubika Mantri was the resource person of the lecture. She outlined the importance of human resource in the organization. Quoting example from the corporate world, she emphasized that employees are a valuable asset to any organization. It is essential to protect this vital resource as talented and motivated employees play a crucial role in overall growth and success of the

SPOTLIGHT" NEWS"

organization. Employee retention techniques can impact the organization as it increases employee productivity, performance, Quality of work, profits, and reduces turnover and absenteeism.



"WORKSHOP ON DIGITAL ANALYTICS"

19 September 2015

Students of SBM-RIET (MBA I semester) participated in a workshop on "Digital Analytics" was organized by Poornima Foundation on 19th September, 2015.

The Workshop was conducted by Management Institute for Leadership and Excellence (MILE) and Mr. Charan R.N, Head Global Digital Analytics, web operations and quality assurance, Hewlett Package was invited to take the session.

They were also told how to deal with both qualitative and quantitative data regarding business and the improvement of the online experiences that customers have, which translates to desired outcomes (both online and offline).

Workshop on "ART OF MIND CONTROL"

03 November 2015

"ART OF MIND CONTROL" workshop on "management learning from Bhagwat Gita" was organized by "School of Business Management" RIET, Jaipur. The main speaker on the occasion was Vice President "Shri Anantha Sesha Das" of Akshaya Patra

As we know that The Akshaya Patra Foundation is a not-for-profit organization headquartered in Bengaluru, India.

Speaker, Mr. Anantha Sesha Dasa has done his B. Sc and M. Sc from IIT Bombay and M.Tech. from IIT Kharagpur. After having intense knowledge and skill from renowned institutes in India, he started working with different MNCs in India and abroad. Thereafter He started associating with Hare Krishna movement and became a full time devotee with Akshaya Patra since last 12 years.

A beautiful video was projected on how to control the mind and emphasize on the importance of mind control. He further discussed the secret of mind control and control thorough the simple powerful mantra "Hare Krishna Hare Krishna Krishna Krishna Hare Hare, Hare Rama Hare Rama Rama Hare Hare. He chanted this mantra along with students.



Industrial Visit by Department Of MBA "Akshya Patra: The World Biggest NGO's"

04 November 2015

The school of Business Management organized industrial visit for MBA's first and second year students at "Akshya Patra" a world biggest NGO's, to understand the application of managerial knowledge and skill in managing hygienic food preparation and distribution to width and length of the Government School across Jaipur region such a span of time under the program of "A Midday for million" on 4th November 2015.. The students visited at 10:15 am along with faculties at Akshya Patra Jagatpura campus. First the students visited the temple and learnt about the importance of temple in one's life. Thereafter they visited the food processing section which is the largest kitchen in North India.

The students learned the whole food process and distribution supply chain with the help of expert guidance. One small session was organized by the Akshya Patra to clear all doubt pertains to food preparation and distribution supply chain. The special lunch (Prasadam) was organized by them and students enjoyed it a lot.



PLACEMENT

Training and Placement Cell

Campus Drive in Year 2015

EVENTS OF THE MONTH (JANUARY)

S.N.	Name of Company	Date of Drive
1	iGate Patni	8th January 2015
2	OBO Betterman, Chennai	9th & 10th January 2015
3	Meditab	13th January 2015
4	Acty System India Pvt Ltd.	17th January, 2015
5	Emeis Technologies	23rd January 2015
6	Vasudhaika Software Pvt Pvt.	27th-29th January 2015
7	Metacube	30th January 2015
8	Tega Industried	28th January 2015
9	Indian Army	31st January 2015

EVENTS OF THE MONTH (FEBRUARY)

S.N.	Name of Company	Date of Drive
10	Gram Power	3rd February 2015
11	Compro Technologies	22nd February 2015
12	iACT Global Education Pvt Ltd	23rd February 2015
13	Kamyani Estates	24th February 2015
14	Maintec Technologies	26th February 2015
15	Coco Cola	28th February 2015

EVENTS OF THE MONTH (MARCH)

S.N.	Name of Company	Date of Drive
16	Wipro Technologies	3rd March 2015
17	Cruiseline Ship Manag. Pvt Ltd.	10th March 2015
18	Acuity Information Systems	10th & 11th March 2015
19	www.cardakho.com	11th March 2015
20	e- Procurement	13th March 2015
21	Design Co (LOHIA Group Com.)	13th & 14th March 2015
22	Logitrix Technologies	13th March 2015
23	Systools	14th March 2015
24	Deffusion Engineeris Ltd	16th & 17th March 2015
25	IBM India	15 th /16 th & 17 th March 2015
26	Collabera Technologies	18th & 19th March 2015
27	Codex Infosolutions	19th March 2015
28	Metacube	22nd March 2015
29	e-Clinical Works	27th March 2015
30	Genpact	28th March 2015

EVENTS OF THE MONTH (APRIL)

S.N.	Name of Company	Date of Drive
31	Veritech for Accenture	1st April, 2015
32	Quattro	1st April, 2015
33	Convergys	1st April, 2015
34	Jaro Education	2nd April, 2015
35	Photon Infotech	2nd April, 2015
36	First Source	3rd April, 2015
37	Magnus	3rd April, 2015
38	HDFC	6th April 2015
39	Barnal Shiping Manag. Pvt Ltd	7th April 2015
40	Kabra Bearing & Power(P) Ltd	11th -13th April 2015
41	Wipro Technologies	15th April, 2015
42	Artech for IBM	15th April, 2015
43	Serco	16th April, 2015
44	American Express	16th April, 2015
45	Ion Idea	16th April, 2015

EVENTS OF THE MONTH (MAY)

S.N.	Name of Company	Date of Drive
46	Ampower	2st May, 2015
47	Vsynergize	2st May, 2016
48	Aditya Brila Minics	2st May, 2017
49	ABSAS	3rd May, 2018

EVENTS OF THE MONTH (SEPTEMBER)

S.N.	Name of Company	Date of Drive
50	Ericsson India	23rd Sep, 2015

EVENTS OF THE MONTH (OCTOBER)

S.N.	Name of Company	Date of Drive
51	Universal Hunt	12th Oct, 2015
52	Krishna Dream Developers	13th Oct, 2015
53	Felix Corporation	15th Oct, 2015
54	Box 8	15th Oct, 2015
55	Scope Telecom	16th Oct, 2015
56	Sanmax Inc	19th Oct, 2015
57	Sanmax Learning	19th Oct, 2015
58	Sanmax Technologies	19th Oct, 2015

PLACEMENT

Training and Placement Cell

Campus Drive in Year 2015

59	Portweb Philippines	20th Oct, 2015
60	Portweb Sweeden LLC	20th Oct, 2015
61	Chrysalis pharma pvt. Ltd.	21st Oct, 2015
62	Poddar Bevrages	21st Oct, 2015
63	Simontel	21st Oct, 2015
64	Siemens	28th Oct, 2015
65	Lintech Electronics Pvt . Ltd.	29th Oct, 2015
66	Trivium Edu. Services Pvt. Ltd	30th Oct, 2015

EVENTS OF THE MONTH (NOVEMBER)

S.N. Name of Company	Date of Drive
67 Aspricot Technologies	02nd Nov, 2015

SUCCESS STORIES

1. I am truly thankful to my parents and guardians for helping me choose this college for my education. RIET has played a major role in my success. My dedicated and committed teachers have always helped me in my studies and others activities. Systematic studies proper training and time management skills are among all those skills that I have acquired in this organization!

Shagun Gupta
4th Year, CSE



2. Life at RIET completely transformed my view point towards life. It not only helped in gaining technical knowledge but also inspired and motivated for all around development ranging from sports to cultural. The presence in the premier institute inculcated a sense of leadership, self-independence, and sense of responsibility. The facilities at the institute never made me feel the absence of homelike facilities rather inspired to work harder and harder. Now in the end, I would just say that I am the a successful RIETian.

Yogesh Sharma
4th Year, EEE



3. Life at RIET is the most treasured part of my life. These past 3 years have indeed taught me a lot. The college life has taught me to be independent and given me the strength to sustain in real world, where you know you are the one responsible for every action you do and every decision you make.

Gaurav Mishra
4th Year, ECE



4. RIET has not only helped me in developing the perfect instinct but also has helped in making myself more presentable. I was never a diamond with brilliance, but yes these 4 years gave me some brilliant cuts. I thank all those people whom I met for helping me in building a stronger and a much positive attitude towards life. Today when I meet someone who again questions me regarding my career, I simply reply "I enjoyed my college days." and being in RIET I enjoyed every moment of it!"

Srishti Singh
4th Year, CSE



SUCCESS STORIES

5

I am really proud of my alma-mater because of which today I have reached a place where I rub shoulders with the likes of IIT graduates thus offering the fact that RIET is one of the best!! This college is one of the top notch institutions in the entire north region and I would be always indebted to it for whatever I am today! It is because of the education imparted at this wonderful institution that I stand with my head held high.

Lata Meena
4th Year, CE



6

RIET is an ideal platform for a young student interested in Engineering. It has served for me as an excellent platform. With the efforts for delicate balance that the institute wishes to attain between being flamboyant and sticking to the traditional values, coupled with its quiet setting in Jaipur, it served me an excellent environment to study computer Science Engineering.

Nikhil Gupta
3rd Year, CSE



7

Since the first moment I came to RIET I was met with nothing but energy and enthusiasm. The management, faculty and staff at this institution are top rate. They all want their students to do well. This college has so many opportunities for the students to get the help they need.... Professors helped me beyond words I can say. For the College, the student comes first. I really believe it is a privilege to come to this college and I am so glad I made that decision.

Somnath Sharma
3rd Year, ECE



8

Its an indeed extraordinary experience studying at RIET with such knowledgeable faculties, excellent education environment, culture, and all other utilities like library, PC lab, seminar hall are just worth to have not to forget the play grounds, the gym, emerald green lawns the picturesque campus. Throughout guidance and support of faculty members prepare students for each and every fight of corporate in terms of grooming, presentation skills, and communication and management skills in addition to the technical knowledge imparted.

Sanjay Laxminarayan
2nd Year, ME



9

In my opinion, college life indeed is the best time in a person's life. The four years with RIET felt like liberation for me since I was far away from my family. It makes us a better individual by making us a strong responsible person capable of motivating our self. I'm proud of the person I'm today and I'm grateful to my college that gave me the opportunity and taught me my lessons and helped me to in the Important role in making and shaping my career. Whatever I am today is just due to facility and staff of RIET who make our career.

Arunima Singh
Alumni, Tata Technologies



10

I am grateful for the need that RIET fulfilled in my life. Traversing the journey of becoming a professional from a teenager I learned a lot. With the guidance of ever available Faculties and state of the art facilities I completed the transformation. My experience here has created greater insight into how the outer world works and laid the initial foundation for my professional career.

Pankaj Kumar
Alumni, Lieutenant, Indian Army



PLAN YOUR CAREER(CAREER OPTION AFTER 10+2)

EFFECTIVE STREAM CHOICE CAREER PLANNING AND OPTIONS

A parent says – What should my 16 year old son do? The other person who is slightly more informed says – These days computer Industry is doing well. So, let your son do computers. Is this the way you decide about a lifetime career? No, definitely not.

The starting point of looking at a career is to start from yourself. First understand yourself and then start understanding about career options. Assess your aptitudes. Interest and personality. Don't go for a career for a superfluous reason i.e., easiest available opportunity, friend's influence, parent's desires & so on.

What is the right time to start the career planning process? Every time is the right time. For students, though, it can start from IX class onwards (X, XI or XII). Choice of subjects and activities like SUPW begin at this stage. One starts getting active into extra curricular activities like sports, dramatics, debating, and elocution contests and so on. Hence this is the right time. But for others, any time is good time. Even from the graduation stage you can virtually enter any area – management, software programming, journalism, fashion designing and so on.

Career planning starts with the individual himself or herself. Understanding oneself is very important. Thereafter, one can choose the stream effectively. A number of students don't understand the avenues and are also not goal oriented.

CAREER OPTIONS

AFTER 10+2 (PCM)

ENTRANCE EXAMS (GENERAL)	ENTRANCE EXAMS	TECHNICAL	DIRECT ADMISSION
National Defense Academy, National Institute of Design, National Institute of Fashion Technology, BBS, Law (5 Years), Foreign language (5 Years), Film Interior Decoration.	Engg. Degree 4 yrs (all branches) & Integrated Degree Courses (5 Yrs), Information Technology, Merchant Navy Agriculture Engineering, Dairy Technology, Architecture, B. Pharma, BCA	Commercial Flying, Diploma in Pharmacy, Paints & Cosmetics Tech., Interior Designing, Plastic Tech., Cosmetology & Other Diploma in Engineering Branch	B.Sc. in Physics, Chemistry, Maths, or Bachelor's in Economics, Navy (Marine Engg.) Army (Technical Branch), Merchant Navy, BCA

AFTER 10+2 (PCB)

ENTRANCE EXAMINATIONS	ENTRANCE EXAMS PARAMEDICAL	ENTANCE EXAMINATIONS	DIRECT ADMISSION
Medicine, MBBS, BDS, Homeopathy, Ayurveda, Unani, Naturopathy, B. Pharma, Post Graduate Specialization 2-3 yrs.	Physiotherapy, Occupational Therapy, lab Technology, Nursing, Optometry	Agriculture, Veterinary/Dairy/ Agriculture Science, human Biology	B.Sc. in botany, Zoology, Microbiology, Biochemistry, Home Science, Economics, genetic Science, Environmental Science, B.Ed, M.Sc

AFTER GRADUATION (SCIENCE)

OPPORTUNITIES FOR EMPLOYMENT	COMPETITIVE EXAMINATIONS	POST GRADUATION/ SPECIALIZATION	P.G./SPECIALIZATION PHY./BIO. SC.
Science Journalism, Sales Representative, Lab, Assistants, Forest- Rangers, Entrepreneurship, Insurance, Research & Teaching	Civil Services, Indian Engg. Services, Combined Defense Service, Exam Paramilitary, Services, Meteorology, forest service, Fashion Design, Advanced Design, Civil Aviation, banking	Law, Management, CA/ICWA, CS, MCA, Dip. Mass Communication, Foreign Trade, B.Ed, Film Technology, Packaging Technology	Marine Biology, Oceanography, Dietetics, Nutrition, Child Development, Textile, Ecology, Biotech/genetics, Environment, Anthropology, Microbiology, Statics etc

PLAN YOUR CAREER(CAREER OPTION AFTER 10+2)

Biotechnology	B.Tech-IITs; DC & NSIT; GGSIPU; GNDU, Amritsar, Sikkim Manipal University Bsc (Biotech) GGSIPU, MAHE, Bangalore University, Jamia Millia Islamia, Vellore Institute of Tech., Banasthali Vidyapeeth Raj, M.Sc (Biotech)- JNU (National Level Exam), AMU, Jamia Millia Islamia IITs (JAM), AIIMS
BIOINFORMATICS	Indian Institute of Bioinformatics, Hyderabad (PG Level)
COMMERCIAL PILOT	Indra Gandhi Rashtriya Uran Academy, FursatGanj Air Field, Raibareli, Pinjore Aviation Club, Ambala Patiala Aviation Club, Patiala; Mumbai flying Club Mumbai, Flying Training Institute, Kolkata, State Civil Aviation UP
COMPUTER SCIENCE	B.Tech as in Engineering. B.Tech(Information Technology), IIIT (Allahabad, Hyderabad, Calcutta and Gwalior; BCA – Jamia Hamdard; DAVV, Indore, Bhartiya V. Pune; BIT Noida; Banasthali Vidyapeeth Raj; GGSIPU; BSc (Computer Science) Delhi University, Symbiosis-Pune,
Merchant Navy	T.S. Chanakya and MERI (through IIT-JEE);Academy of Maritime Education and Training, Chennai; International Maritime Institute, Greater Noida; R.L. Institute of Nautical Sciences, Tamil Nadu; Birla Institute of technology and Science Pilani, Chennai School of Ship Management, Chennai; Tolani Maritime Institute, Pune
Defense	177= NDA-Written Test + SSB+Medical (PATB additional for Air force) .Navel Tech, Army Tech, Score above 75% on physics Maths in 12th
Medicine	AIIMS, Delhi; AFMC, Pune; Banaras Hindu University; Bhartiya Vidyapeeth, MGIMS, Wardha SMIMS, Gangtok MAHE, Manipal; Vardhman Mahavir Medical College, MAMC, LH, UCMS (Delhi DPMT), CMC Vellore, AMU Aligarh, CMS Ludhina, Birla Ranchi, AIPMT, Dr. DYPU Maharashtra
Animation & Multimedia	ND Ahmedabad : ETD, Jamia Millia Islamia, Srishti-Bangalore, MIT-Pune, APJ Institute of Design-Delhi Whistling Woods, Mumbai, BCA+Diploma (Maya Academy, Animaster, Picasso) BFA- College of Art, DU, Jamia Millia Islamia, BHU, Sir J.J. Institute of Applied Art. Mumbai, Faculty of Fine Arts, Baroda, Kala Bhavana, West Bengal
DESIGN	NIFT (B. Tech Design), MIT-Pune (Transportation Design, Product Design), NID (Product, Furniture & Interior Design, Ceramic & Glass)
SOUND AUDIOGRAPHY	FTII, PUNE
AGRICULTURE SCIENCE	G.B. Pant University of Agriculture & Technology; Indian Council for Agriculture Research (ICAR); NDTI, Kamal; HRB Garhwal University, Garhwal; Guru Nanak Dev University- Amritsar Central Agriculture Universities Punjab Agricultural University-Ludhina State Agricultural Universities; Indian Agricultural Research Institute-New Delhi; Dr. YS Parmar University Horticulture & Forestry University of Rajasthan Jaipur, Kerala Agriculture University Sericulture University Mysore; IIM Ahmedabad and Lucknow
PHARMACY	College of Pharmacy, Saket DU; Jamia Hamdard Institute of Pharmacy Kalyani, Culcutta; Birla Institute of Technology, Ranchi RC Patel College of Pharmacy. Maharashtra, BITS-Pitani, BHU, Jadavpur University-West Bengal LM College of Pharmacy-Ahm.
VIDEO-EDITING	FTII, Pune B.Sc (Visual Communication) DAVV, Indore
ARCHITECTURE	NATA (National Aptitude Test for Architecture), IIT-JEE, AIEEE, Jamia Millia Islamia, CEPT-A, JJ School of Art & Architecture, AMU, MAHE, SRM Uni.
ENGINEERING	IITs, DCE & NSIT, AIEEE, BITS Pilani, GGSIPU, BITS- Dbai, AMU, BVP, JIIT, VITEEE, SRM, B.E. Manipal, Jamia Millia Islamia, NMIIMS.
VETERINARY SCIENCE	All India Common Entrance Examination conducted by Veterinary Council of India
FOOD TECHNOLOGY	Central Food Technological Research Institute, University of Calcutta-Kolkata, Dr. Bhim Rao Ambedkar University-Agra, Harcourt Butler Technological Institute-Kanpur, University of Delhi, Delhi, Punjab Technical University, Jalandhar, Guru Nanak Dev University Amritsar, .Punjab University, Patiala, Osmania Univ.

B.TECH.

- ❖ Computer Science Engineering
- ❖ Electronics & Communication Engineering
- ❖ Information Technology
- ❖ Mechanical Engineering
- ❖ Electrical and Electronics Engineering
- ❖ Civil Engineering
- ❖ Electrical Engineering

M. TECH

- ❖ Digital Communication
- ❖ Computer Science
- ❖ Power System
- ❖ Production Engineering
- ❖ VLSI Design
- ❖ Software Engineering

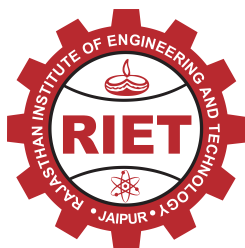
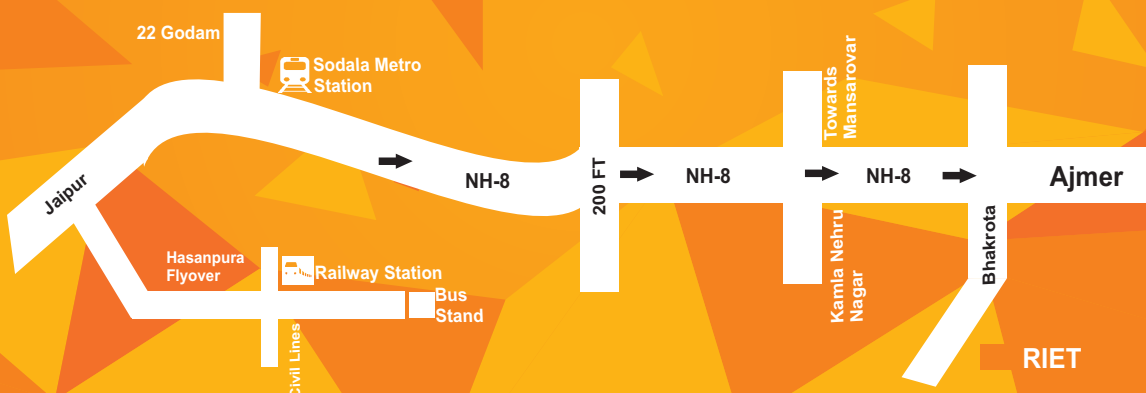
MCA

Master in Computer Application

MBA

Finance, Marketing, HRM, IT

Location Map



RAJASTHAN INSTITUTE OF ENGINEERING & TECHNOLOGY, JAIPUR

Approved by AICTE & Affiliated to Rajasthan Technical University

Campus : Bhankrota, Ajmer Road, JAIPUR-302026

Tel.: +91-141-2250066, 2251193, 2250039 • Fax : +91-141-2251087

E-mail : admission@rietjaipur.ac.in

for further details log on to our website : www.rietjaipur.com

Delhi Office : 8F- Bigjos Tower, Netaji Subhash Place, Pitampura, New Delhi -110034
Ph:011-47003191-94

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