

RIET NEWSLETTER

**"It is the supreme art of the teacher
to awaken joy in creative expression and knowledge."**

— ALBERT EINSTEIN

FROM THE DESK OF CHAIRMAN

It is a matter of great pleasure and satisfaction that RIET has come up with the current issue of the college Newsletter. I believe that the newsletter will serve as a window through which the complete profile of the academic and co-curricular activities, achievements and progress made during the stipulated period can be viewed. We, at RIET are committed to create an ambience for nurturing innovation, creativity and excellence in our students. We aim to prepare the young engineers, managers and hospitality professionals to confidently and competently face the challenges of intensifying competition by imparting high quality technical and managerial education coupled with appropriate training and wide exposure to state-of-art practices. Our educational programmes lay emphasis on all-round development of students and also inculcating values and professional ethics which help them to become more humane and socially alive to lead a meaningful life.

Best Wishes



Dr. Biju Ramesh

Chairman, RIET



**RAJADHANI INSTITUTE OF
ENGINEERING AND TECHNOLOGY**

**NEWSLETTER****FROM THE DESK OF
PRINCIPAL**

I have great pleasure in expressing my thoughts as the Principal of Rajadhani Institute of Engineering and Technology. Our institute holds the manifold distinction of being amongst the best status of technical education today. I wish the very best for all our staff and students who reiterate their aims at providing the best in curricular and extra-curricular fields. It is my pleasure in congratulating the editorial team for their relative effects of this the newsletter. It is great to find a considerable number of winners in co curricular and extracurricular activities which certainly prove that our staff and students are adequately equipped with necessary skill-sets to bring such laurels to the institution. I wish that this number may grow in the years to come. I am sure that publishing a newsletter containing the achievements of our student would be recognition for them and I wish them all the very best for future endeavors.

**Dr. Suresh Babu. S**

Principal, RIET

EDITOR'S MESSAGE

It is an immense pleasure that, I was given the opportunity to work on the current Edition of the Institution Newsletter. As we all know, a newsletter mirrors a college and also highlights the events, activities and academic progress as well as achievements. In this edition, the editorial team has tried the best to capture last six months events and activities. I hope that the newsletter encourages many more including students to use it as a platform to express their creativity. I sincerely hope that this edition makes for an interesting read.

Please feel free to offer any suggestions for improvement...

**Dr. N. Nalanth**

Professor & Head, CE

**EDITORIAL
BOARD**

Dr. Suresh Babu S, Principal	Chief Editor
Dr. N. Nalanth, Professor & Head	Editor
Dr. Rajesh .S.Pyngavil, Professor, RBS	Member
Dr. Biju, Professor, RBS	Member
Dr. Geethanjali M N, Assoc. Prof, M&AS	Member
Mr. Deepu Sajeev, AP, AO	Member

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Workshop on Machine Learning & Deep Learning



Department of Computer Science and Engineering and IQAC of Rajadhani Institute of Science and Technology (RIET) have jointly organized a two day workshop on Machine Learning and Deep learning on 25th and 26th October 2022. The workshop was conducted by Dr. Reena Mol V U Asst Prof CSE Dept in St Philomina's College (Autonomous) Mysore.

Workshop Workshop on Electrical Design selection and Analysis



Department of Computer Science and Engineering and IQAC of Rajadhani Institute of Science and Technology (RIET) have jointly organized a two day workshop on Linux/Unix Script Programming on 26th and 27th June 2022. The workshop was conducted by Sunith V S and Rohith T P, they are pre final year students in CUSAT and active members in thinker hub.



Achievement

Akash M Kumar
S6 CSE
TinkerHub Tech team lead
TinkerHub Co-lead
ICT academy student ambassador

Workshop Linux/Unix Script programming



Department of Computer Science and Engineering and IQAC of Rajadhani Institute of Science and Technology (RIET) have jointly organized a two day workshop on Linux/Unix Script Programming on 26th and 27th June 2022. The workshop was conducted by Sunith V S and Rohith T P, they are pre final year students in CUSAT and active members in thinker hub.



WORKSHOP ON STRUCTURAL ANALYSIS & DESIGN SOFTWARE

For final year and third year Civil Engineering students, a oneday workshop on "STAAD Pro" Software was organized on 12 September 2022. The main objective of the workshop was to enhance the awareness regarding various software tools available for the design and analysis of the RCC , Steel & Hydraulic Structures. Total 56 participants participated in the workshop. Application of STAAD Pro Software was being explained by Resource Persons from INTERCAD systems Pvt.Ltd., As analysis and design is a very important part of the Civil Engineering Curriculum students have learnt how to prepare a model, assign properties, assign different types of loads, analysis and design of multi storied RCC building and roof truss for industrial Building.



WORKSHOP ON 3D STUDIO MAX



Department of Civil Engineering organised a one day workshop on 3Ds Max on 26 June 2022 in association with CAAD CENTRE, Attingal. 57 students attended and actively participated in this session. The objective of the program is to provide an idea got about different commands, modelling, texture mapping , backing and layering, accelerate shading and material design. The program was co-ordinated by Ms. Anjali A, AP CE ,RIET.



DEPARTMENT OF MECHANICAL ENGINEERING

WORKSHOP ON “NON DESTRUCTIVE TESTING METHODS”

A one day workshop on “Non Destructive Testing methods” was organized at RIET on 21st October 2022. Mr. Pradeep P S , TECH KSHETRA delivered the session. The session was attended by third and fourth year student of Mechanical Engineering.



MoU WITH INCAETEK

Department of Mechanical Engineering has Signed an MoU with iNCAETEK, a registered skill training centre under APJ Abdul Kalam Technological University on 17th November 2022.



EXPERT TALK ON REVOLUTION 4.0

An expert talk on Revolution 4.0 was conduct on 3rd November 2022 at Lobby Seminal Hall, RIET. Mr. Ahmed Sharique S, Cluster Manager, CAD Centre, Attingal was the resource person. The talk was attended by pre third year and final year students of mechanical engineering.



WORKSHOP ON EMBEDDED SYSTEMS (ARDUINO MICROCONTROLLER)

RIET AICTE IDEA lab in association with Department of Electronics and Communication Engineering, organized a one day workshop on Arduino Microcontroller on 27 July 2022. The main objective of the workshop was to disseminate knowledge about the practical application of the electronics engineering through small projects on



Microcontroller Arduino boards, Arduino programming and interfacing of various sensors like ultrasonic sensor, Temperature Control, Humidity measurement, LED and LCD. The session was handled by Openleaves and IDEALAB technical Students were shown the complete process of interfacing and programming. The workshop was attended by 43 participants including faculty members, B.Tech and Diploma students.

TWO DAY HANDS-ON WORKSHOP OF ROBOTICS

RIET AICTE IDEA lab in association with RIEDC organized a two-day workshop on Robotics from 12 and 13 July 2022. The main objective of the workshop was to provide an opportunity for robotic-interested students to understand the basic Arduino programming. The workshop also showed the working of 3D printers to print the basic parts of a robotic arm. The PCB prototyping Machine and the designing of circuits were also explained. From the students' feedback, the workshop was very interesting and interactive in nature.



DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Awareness programme on Energy Conservation and Building Code (ECBC) & Eco-Niwas Samhita (ENS)

The Department of Electrical & Electronics Engineering conducted an awareness program on Energy Conservation Building Code (ECBC) & Eco Niwas Samhita (ENS) on 8 th December 2022 , in association with Energy Management Center Shri. V. Jayaprakash, Architectural Engineer, Konark Engineering Consultants, Bureau of Energy Efficiency was the resource person . The session was organized to create awareness about ECBC & ENS among the upcoming Engineers. During the session Shri. V. Jayaprakash gave ideas on ECBC and the usage of daylight, natural cooling leading to electrical energy consumption. He also added on the building design satisfying ECBC according to our climatic conditions. About 83 participants, faculty members and lab staffs attend the program. Certificates were issued to the participants and feedback session was conducted.



Workshop on Electrical Design Selection and Analysis

A Workshop on Electrical Design Selection and Analysis was organised on 9 th December 2022 in association with ARCITE Educational Solutions Pvt. Ltd. Sri Muhammed Sajin S, Chartered Engineer, ARCITE Educational Solutions, Pvt.Ltd. was the resource person. He gave a live session on Electrical Design and made our students visit our Electrical power rooms and substation of the institute.

RAJADHANI INSTITUTE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING
In association with
ENERGY MANAGEMENT CENTRE, KERALA
presents

ENERGY CONSERVATION BUILDING CODE & ECO NIWAS SAMHITA AWARENESS PROGRAM

8th December 2022

JOIN US

TIME
9:00 am - 11:00 am

ELIGIBLE PARTICIPANTS
Students, Faculties (EEE, ECE, CE), Architects

VENUE
Seminar Hall, Lobby

V. JAYAPRAKASH
Architectural Engineer,
Konark Engineering Consultants
Bureau of Energy Efficiency Expert

REGISTER HERE

Supported by:

BUREAU OF ENERGY EFFICIENCY

NAAC



RIET - AICTE IDEA LAB

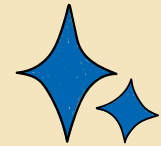
WORKSHOP ON 3D PRINTING AND MODELING

RIET AICTE IDEA lab association with Rajadhani Polytechnic College conducted a three-day workshop on 3D Printing and Modeling for Polytechnic Automobile students. The objective of the workshop was to enhance the knowledge in the field of manufacturing processes. The workshop was divided into three sessions. The first session was on the introduction of the 3D Printers. The second session was on the Solid Works CAD tool and different additive processes. The third session was about practical 3D Printer to make different mechanical parts or articles and understand how to operate machine.



Glimpses of Faculty Development Programme





FIVE DAYS FDP ON DESIGN THINKING



GROUP ACTIVITIES
SMART TECHNOLOGY
INTRODUCTION

Objectives

- Understand the concepts of design thinking approaches
- Apply both critical thinking and design thinking in parallel to solve problems
- Apply design thinking concepts in real-time problems

Agenda

- Finding the Right Problem to Solve
- Design Thinking Overview
- 5 Stages in Design Thinking
- Empathy – Empathy Canvas Activity
- Define
- Ideation – Ideation Canvas Activity
- Prototyping – High Fidelity & Low Fidelity

Prototype Building

- Testing
- Team Presentations

ELIGIBILITY

ALL FACULTIES FROM AFFILIATED COLLEGES

REGISTRATION FEE : RS 500

REPORTING TIME: 9 00 AM

[CLICK HERE TO REGISTER](#)



AICTE- IDEA Labs promoting new-age learning.

To provide a platform to experiment with ideas for qualitative change in the life of compatriots.

To create a vibrant mentor network for enhancing the capabilities of young minds.

IDEA Lab will provide all facilities under one roof, for conversion of an idea into a prototype. The idea need not be always be new (which will always be encouraged) but the emphasis would be on graduating engineers working with their hands using equipment, tools and consumables . With these facilities available 24x7 in the campus, more students and faculty will be encouraged to take up creative work and in the process, get training on creative thinking, problem solving, collaboration etc



RIET-AICTE IDEA LAB
SPONSORED

**5-DAY FACULTY
DEVELOPMENT PROGRAM**

ON

**Design
Thinking**

1-6 SEPTEMBER 2022





RIET in association with AICTE IDEA lab conducted a five day FDP on design Thinking from 1st to 6th September 2022. Around 43 faculty from the host college participated in the event. This course introduced participants to the core philosophy of design thinking to achieve the innovation mindset: A mindset which integrates design, technology and research to facilitate product and service innovation as well as strategic planning and informed decision making for future scenarios. Participants were expected to develop the necessary skill: observing and interpreting, defining design challenge and prototyping concepts.

Participants of the Faculty Development Programme



Rajadhani Business School



CORPORATE TALK ON MENTAL HEALTH

FIRST AID TRAINING PROGRAM

Rajadhani Business School and Rajadhani Institute of Engineering and Technology has jointly organized a first aid training program on 09December,2022 for S1 MBA, S7 Aeronautical & S7 Civil Engineering Students. This program was conducted in association with St. John Ambulance and Sree Gokulam Medical College, Thiruvananthapuram.



Dr. Biju Ramesh honoring Dr. Linu of SGMC



STUDENT DEVELOPMENT PROGRAMME IN APPLE TECHNOLOGY (IWORK)

The Apple iWork training centre at RIET offers a variety of activities and services related to the software suite. The activities include workshops that cover the basics and advanced features of Pages, Numbers, and Keynote. These workshops are delivered in person or online, and tailor made to different levels of expertise. The training centre also offers customized training to meet the specific needs of individuals or businesses. This includes one-on-one training, on-site training, or specialized training for particular industries or sectors. The training centre also offers certification programs that validate an individual's expertise in using iWork. This could be particularly useful for individuals seeking employment in fields that require knowledge of iWork. The training centre offers consulting services to businesses looking to integrate iWork into their workflows or optimize their use of the software suite. The training centre could organize community events that bring together iWork users for networking, learning, and sharing tips and tricks. These events could include user groups or meetups. Overall, the activities of an Apple iWork training centre depend on the needs and interests of its target audience.



Participants of Corporate Talk on Mental Health

CORPORATE TALK ON MENTAL HEALTH



Rajadhani Business School in association with Department of Mechanical Engineering, organized a Corporate Talk on Mental Health on 1st December 2022 in the lobby seminar hall. The speaker of the session was Dr Swami Satyeshananda, MBBS, Assistant General Secretary and Trustee, Ramakrishna Math and Ramakrishna Mission, Bellur Math, Kolkatta. The event was attended by S1 MBA and B Tech, S4 and S5 students of Mechanical Engineering Department. In his address, Swami specified the importance of healthy mind for the individual and professional prosperity. He emphasised the significance of meditation, yoga and positive thoughts in one's life. He also urged the audience to practice Sanathana Dharma for our well being. The session was enriched by the fruitful interaction from the students.

LE EMPEROZ 2022



Rajadhani Business School organized Le Emperoz 2022, National Level Management Fest on 25th and 26th November 2022. The Management fest was attended by more than 250 participants from various colleges all over Kerala and Tamilnadu. There were 9 events which includes events for PG and UG Students. The events such as Best Manager, Best Management Team, HR Game, Marketing Game, Finance Game were conducted for PG Students. Best Buddy, Treasure Hunt, Best Photography are arranged for UG Students and Theme show for both. The program started with a small opening ceremony at lobby hall by Dr. S Suresh Babu Principal, RIET along with Dr. Jubi R, Head of the Department RBS. The formal inauguration was conducted at 4pm at Main Auditorium, and the Chief guest for the Function was Mr. Chandra Bose Janardhanan, Managing Director KMML Chavara. The function was attended by Dr. S Suresh Babu Principal RIET and , Mr. Renju Remesh, Faculty Coordinator, Le Emperoz. The valedictory function was on 26 November 2022 and was attended by Dr. Biju Ramesh, Chairman RGI, Mr. Ajaykrishna Prakash, Vice Chairman, RGI, Ms. Megha B Ramesh, Executive Director RGI, Dr. S Suresh Babu, Principal RIET, Dr. Jubi R Head of the Department RBS. The prizes for PG events were announced and distributed after the function the Musical program started at 7 pm.



TMA INAUGURATION

The Department of Business Administration of Rajadhani Institute of Engineering and Technology organised the TMA inauguration and Coffee with Corporate Leaders on 25th January 2023. Dr. S Suresh Babu, Principal RIET, Mr. Mohanan Velayudh, Chairperson - TMA Student Chapter & Founder CTC Global, Wg Cdr Ragashree D Nair, Secretary, TMA & Co-chair & Group CEO - Medicaid Ethos Pvt. Ltd, Dr. M. Ayyappan Chairman, Sagenome Pvt Ltd Former Chairman & Managing Director, HLL Lifecare Ltd, Dr. Jubi R, Head of the Department- Rajadhani Business School, Mr. Renju Remesh, Assistant Professor, RBS Shared the dias. The program started with a silent prayer and Dr. Jubi R, HOD RBS, welcomed the guest and dignitaries after that Dr S Suresh Babu principal delivered Special address on the importance of students chapter. After that Mr. Mohanan Velayudh briefly explained about the various TMA students chapter activities and after that, Wg Cdr Ragashree D Nair announces the student coordinators from RBS, RBSite Soorya Sunilkumar and RBSite Shahin NS were selected as the Student representatives for the chapter. After that, Dr. M. Ayyappan, delivers the talk on the topic student chapter and its importance on MBA students after that the Q&A sessions were conducted, students asked various questions regarding the chapter activities and, Dr. M. Ayyappan, cleared them. After that MR. Renju Remesh Faculty coordinator TMA delivers the vote of thanks the program concluded with national anthem.



Mr. Mohanan Velayudh addressing the gathering



A Expert talk on : Upcoming Trends in hospitality. Section was Organised for the S7 student. It was an intrest session for the students who are at the verge of completing their academics and entering into the Industrial Exposure Training. On 13 October ,2022 to Sri Narayan Sir, MD Poovar Island Resort was the resource person.



The Annual Day celebrations of RIHMCT was organised on the 3 December 2022. A day long session was commenced with the inauguration by smt Vighneshwari IAS, MD KTDC. The culinary expert Dr Lakshmi Nair was the status of the Guest of Honour. Dr Rejith Kumar, Big Boss fame gave the keynote address. The CMD Rajadhani group ,Principal RIET ,Principal RIHMCT and the Head of the Dept were among the dignitaries on dais. Awards of excellence for various acheivements were given to the students. The formal inauguration was followed by various cultural activities and ended with a DJ.



A Workshop on LeadershipQualities was conducted on 17th October 2022. Sri Rajith Nair Corporate trainer, and ATAL Regional Mentor of Change was the Resource person. A three hour session was conducted. The training outlined the requisites of team building, team playing and skills of communication and listening. A strategy game IPL auction was the medium in which these skills were asserted in the participants.



A workshop of Personal Grooming was organised on 26 September 2022 for girls students of BHMCT. A self grooming session was organized for the girl students of BHMCT. The importance of grooming which plays a major role in maintaining a high self esteem and confidence is very important in todays scenario. The session was very much informative.

1-DAY TALK SESSION ON “HOW TO CHOOSE PROJECT TOPIC”



Department of Computer Engineering organised a one day talk on “How to choose project topic” for final year students on 27 January 2023 in association with srishti Innovative and Technologies, Technopark. The team shared the main technologies and area for choosing project. They interacted with the students and discussed the students ideas for projects.

3 DAYS TRAININGWORKSHOP ON JAVA BASICS

Department of Computer Engineering, organized a 3 days training workshop on java basics for second year students from 13 February 2023 to 15 February 2023 at G0 Lab. 31 students participated in the workshop. The recourse person was Mrs Soumya, Java Developer at Srishti Innovative and Technologies. The students were distrubuted with certificates got certificates of participation.



3D PRINTING & MODELLING WORKSHOP

AICTE IDEA LAB organised a Workshop on 3D Printing & Modelling for the benefit of Polytechnic Students from 13 February 2023 to 15 February 2023

GRADUATION DAY



Chairman, Principal, Faculty Members & Graduates during the Graduation Ceremony of B.TECH 2018-'22 on 17-09-2022



Dr Ciza Thomas, Vice Chancellor APJKTU delivering convocation address of MBA 2020-'22 Batch on 11-02-2023

INDUSTIAL VISITS

AERONAUTICAL ENGINEERING



The 2019-2023 batch of Aeronautical Engineering students went for a 9-day industrial visit on 16th September 2022. The trip covers six major tourist destinations of India namely Coorg, Chikmagalur, Dandeli, Hampi, Goa, and Malpe. The industry chosen for one day visit was Taneja Aerospace & Aviation Limited(TAAL), Hosur, Karnataka.

RAJADHANI BUSINESS SCHOOL



The Department of Business Administration of Rajadhani Institute of Engineering and Technology organised an Industrial visit to Kerala Minerals and Metals Ltd (KKML) on 24th January 2023. 44 Students along with two faculty members attended the visit. The visit started by attending the company's safety training which includes the overall safety precaution done by the company and what are the safety measures needed to be taken while conducting the visit etc. After that the students guided to various process zones where the manufacturing is taking place and the company guide explained the various process and activities taking place in each zone and explained the process flow of each and every activity carried out in the company.

INDUSTIAL VISITS

COMPUTER SCIENCE ENGINEERING



The S7 students of CSE visited KAYNES TECHNOLOGY on 01 October 2022 as part of an industrial visit. 39 students and 3 faculty members participated. Kaynes Technology is a leading end-to-end and IoT solutions-enabled integrated electronics manufacturer in India. It has capabilities across the entire spectrum of ESDM services. Kaynes has over three decades of experience in providing Conceptual Design, Process Engineering, Integrated Manufacturing and Life Cycle Support for major players in the Automotive, Industrial, Aerospace and Defence, Outer-space, Nuclear, Medical, Railways, Internet of Things ("IoT"), Information Technology ("IT") and other segments. The students were able to understand their manufacturing infrastructure in Automation, industrial aerospace, and IoT.

CIVIL ENGINEERING



Students of final year Civil Engineering visited the Padmanabhapuram palace as part of the industrial Visit. Spread over 6 acres, Padmanabhapuram Palace is a magnificent wooden palace. The palace complex is an architectural wonder from the Venad kingdom and it is a masterpiece of Kerala architecture. The woodwork in this heritage structure is unparalleled and people come to Trivandrum Padmanabhapuram Palace to glance at its beauty.



ASPIRE 2022



Young Student Scientist Programme



An Young Student Scientist programme "ASPIRE 2022" was conducted from 26th to 30th, December 2022. The main aim of ASPIRE 2022 programme was to identify students who show scientific potential and expose them to science and research through a residential program. Also, the program was intended to create awareness about the emerging trends in science and technology amongst the youngsters, who are the "future building blocks of our nation". 176 school students of 8th, 9th, 10th, 11th & 12th std from schools in an around Trivandrun and Kollam Districts participated in the programme.



ASPIRE 2022



WINNERS OF ASPIRE 2022

CASH PRIZE
INR 50,000/-

Hanson R Thomas

Love Dale Residential School, Alamcode



YOUNG STUDENT SCIENTIST (FIRST PRIZE)

CASH PRIZE
INR 30,000/-



Mohammed Shifan S

MGM School, Varkala

YOUNG STUDENT SCIENTIST (SECOND PRIZE)

CASH PRIZE
INR 20,000/-

Gayathri J
Chinmaya Vidyalaya, Kollam



YOUNG STUDENT SCIENTIST (THIRD PRIZE)

ACHIEVEMENTS IN SPORTS



REPRESENTATION IN KTU-A ZONE INTERCOLLEGIATE SPORTS EVENTS

Our college team participated in the APJKTU InterCollegiate Zone , and placed in respectable positions. The teams include

- Koko
- Foot Ball
- Badminton
- basket Ball
- Cricket
- Volley Ball
- Chess



STUDENT ACHIEVEMENTS



Surya of Aeronautical Engineering received Rs 2 Lakhs for the Development of an App " Responsible Club " for Monitoring Alcohol & Smoking Addiction, and Arjun Senthil of Electrical & Electronics Engineering received Rs 1 Lakh for the Development of an App " Stylist " for Fashion Design Accessories. Both of them were Mentored by Prof Deepu Sajeev, Nodal Officer, IEDC.



Anandha Vaishnav, second year student of Computer Science and Engineering had won second place has in a PROJECT EXPO conducted at Heera College of Engineering and Technology.



Subin S of SIMBA won the second position in the photography competition in the Management Fest organized by LMIMS



RBS First semester students won third position in the quiz competition conducted by TMA

PLACEMENTS

180+
Placements in
the year 2022



BIBIN BIJU THOMAS
CSE-IBS



GOKUL M S
MECH -TCS



ASHISH KURAIISHY
CSE-NAVANA TECH



JAMES DANIEL
CSE -TCS



ANANDU S
CSE-IBS,GUIDEHOUSE



VAISHNAVI B
CSE-IBS



POOJA AJAY
MECH-INFOSYS



ASIM KHAS
CSE-INTERLAND



KARTHIK NAIR
CSE-TCS-WIPRO



NAYAMA SAJJU
EEE-TCS



YADHU L S
MBA-HDFC LIFE



NIRANJ RAJESH
CSE-IBS, SPERIDIAN



JUJI S
MBA-ICICI BANK



AJMAL N R
MBA-ICICI BANK



SARANYA B A
MBA-ICICI BANK



ANANDHA DAYEL
CSE-INTERLAND



SHUJIN SHAJI
MBA-ICICI BANK



ARUNIMA R NAIR
MBA-ICICI BANK



ASHWIN SHIBU
MBA-ICICI BANK



VAISHNAV S
MBA-ICICI BANK



SRILAKSHMI NAIR
MBA-ICICI BANK



BHAGYA PRADEEP
MBA-ICICI BANK



ABHISHEK SUJITHLAL
MECH-INFOSYS



AKHILA B RAJ
CSE-INTER LAND



SALEH N
CSE-INTER LAND



NESBA SAHIR
ECE-SPERIDIAN



ANUSREE A
MBA- BS PIONEER



S. MUHAMMED
MBA- BS PIONEER



ABIN WILSON
MBA- BS PIONEER



NEERAJ AJILKUMAR
MBA- BS PIONEER



ARYA S DETHAN
MBA- BS PIONEER



DEYA KRISHNA
MBA- BS PIONEER



SHRIDHAR BHASKAR
AERO-TCS



ANJU JACOB
CSE-IMAGE INFOSYSTEMS



GANESH KRISHNAKUMAR
CSE-TECHOSA



ADHEELA H
ECE-UST



KARTHIK V
ECE-UST



ANANDHU M S
EEE-BLUE DANIO



AROMAL J.K
EEE-BLUE DANIO



JASEER SIYAN
EEE-BLUE DANIO



HARIKRISHNAN NAIR
EEE-BLUE DANIO



SARANYA MS
MBA- IKIGAI



AARSHA V JOY
CSE- INFOSYS



SAYANA ANN ALEX
CSE- NEST DIGITAL



MUHAMMED SHAH
ECE-GAPBLUE SOFTWARE



GOKUL S
ME- INFOSYS



VISHNU N.S
ME- INFOSYS



PATENTS / AWARDS / HONOURS

Faculty Achievements



Dr, Dishore Shanmugam Vanaja has been awarded a patent for HANDY CASHEW NUT EXTRACTOR developed by him. Conventional way of cashewnut extraction is accomplished by cracking the nut by manual hand beating method to realize the edible kernel. The irregular shape of the cashew nut and the brittleness of the kernel inside the hard shell make the shelling process complicated and results in the breakage of kernels leading to reduction of market price and acceptability for export. Therefore a modular handy cashewnut extraction tool is propose which is capable of extracting a high quality kernel from its core.

Dr, M. Sulaiher, Associate Professor, RBS has published a patent on the title "The Impact of Green Marketing on the Consumer :A Model. Environment issues is an exciting topic in recent days as almost every country's government and society has started to be more aware of green marketing issues, here, the term "green" is indicative of purity, green means pure in quality and fair or just in dealing. The industry will be benefited once green marketing strategies like production and consumption, disposal of eco-friendly products, reduced production waste in both energy and material, and making products reusable and recyclable. Now a day's consumers prefer environmentally friendly products but their purchase decision varies by a lack of awareness of green marketing issues as well as knowledge of eco-friendly labels influences consumer behavior and helps to increase the knowledge of green production. The devolped model looks into the perception of consumers regarding green initiative in the production process and check the impact of production activities on environment.



Dr. Jubi R., HoD of Rajadhani Business School has been selected as the mentor of Kerala Start-up Mission. Over the past decade, Kerala has taken remarkable steps to foster entrepreneurs, start-ups, and innovative ventures. The State Government implemented its Technology Startup Policy 2014 through Kerala Startup Mission which encompasses all aspects like technology, infrastructure, funding and industry relations to give wings to ventures and startup ideas in Kerala. There is always someone around with knowledge and experience in a particular field who can provide guidance. These people are, in a way, mentors. A start-up mentor is someone who provides mentorship to a start-up business owing to their knowledge and experience with starting and running a business.

Dr. Jubi R, HoD of Rajadhani Business School recently received the award for multifacet personality by Kerala Kaumudi daily from Adv. Adoor Prakash M. P. This award is for his contribution to the media industry, educational sector, and public as well as social services. The contribution in the area of anti-drug campaigns and youth awareness is worth mentioning. His presence in the advertisements of the health department has created a great social impact. Over the years he has developed into a multi-faceted personality capable of being socially viable, impressing others, interacting better, handling situations with great ease and having a positive approach.



PUBLICATIONS

Dr. K. Balan, Professor, CE (Vice Principal)

- K.P, Indulekha , P K, Jayasree & Balan, K.. (2023). Assessment of Best Configuration of Cocolog Groynes in Meanders Considering Scouring and Flow Patterns – An Experimental Study. Journal of Natural Fibers. 20. 10.1080/15440478.2022.2162181.
- Devi, C. ,Jairaj, P. & Balan, K.. (2022). Modelling of spatial variabilities in the flow structure of a heterogeneous mangrove patch through laboratory scale models. Environmental Fluid Mechanics. 1-23. 10.1007/s10652-022-09906-w.
- Balan, K. & Jayasree, P. & Devaraj, C.. (2022). Use of Coir Geotextiles in Erosion Control, South-West India. 10.1007/978-981-19-3322-6_9.
- K.P, Indulekha , P K, Jayasree & Balan, K.. (2022). Laboratory investigation of flow and turbulent characteristics around permeable and impermeable groynes in a strongly curved meandering channel. ISH Journal of Hydraulic Engineering. 1-11. 10.1080/09715010.2022.2115318.

Dr. N. Nalanth, Professor & Head, CE)

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IMPORTANT EVENTS



Chairman of RIET presenting a memento to the chief guest Dr. T. A. Shahul Hameed, Principal TKM College of Engineering during the Graduation Ceremony 2022 on 17-09-2022



Smt. Vigneswari IAS, Receiving Memento during the Annual Day Celebration of RIHMCT from Dr Biju Ramesh Chairman, RAJADHANI GROUP on 03-12-2022 .

IMPORTANT EVENTS



The lighting of traditional lamp by Shri. Chandra Bose, MD , KMML during the Inaugural ceremony of Le Emperoz 2022 at RAJADHANI BUSINESS SCHOOL on 26th November 2022



The lighting of traditional lamp by Shri. Sri Adoor Prakash M P during the BTech, BHMCT, Polytechnic Programs at RAJADHANI CAMPUS on 14-08-2022

IMPORTANT EVENTS



The lighting of traditional lamp by Sri. Ajay Krishna Prakash, Vice Chairman during the inaugural session of National Conference on " Industry Version 5.0 " at RAJADHANI BUSINESS SCHOOL on 07-08-2022



As part of Industry Institute Interaction, faculty and students of Department of Mechanical and Robotics & Automation Engineering had an interactive session with the Dr. Anu Antony Varghese, Robotic Surgeon SP Well Fort Hospital, Trivandrum on 15th October, 2022

IMPORTANT EVENTS



The students and faculty members of Rajadhani business school visited University of Putra Malaysia and participated in the Conference organized by Department of Management UPM. As part of the International Immersion Program, an MoU was Signed between Rajadhani Business School & University of Putra, Malaysia. Dr Norashidah Mohamed Not, Associate Dean, UPM & Dr Juby, Professor of RBS is seen.



Dr. Sangeetha Shibu, Hod CSE/CY, Vice Principal Rajadhani Polytechnic College receiving Doctorate degree in Computer Science and Engineering (Networking) from Sri. R N Ravi Honourable Governor of Tamil Nadu in the 12th convocation held at Vels University, Tamil Nadu



Anandu Surendran of Aeronautical Engineering Department(2020-2022) Department attained honors degree.



Faculty members of Rajadhani Business School with faculty members of UPM, Malaysia as part of International Immersion Programme from 4th July to 8th July 2022.

IMPORTANT EVENTS



Our MBA Students at UPM, Malaysia, as part of International Immersion Program from 4th July to 8th July 2022



Distribution of Free Laptop to Students by Sri Adoor Prakash, Member of Parliament in presence of Dr Biju Ramesh, Chairman, Rajadhani Group on 14-10-2022

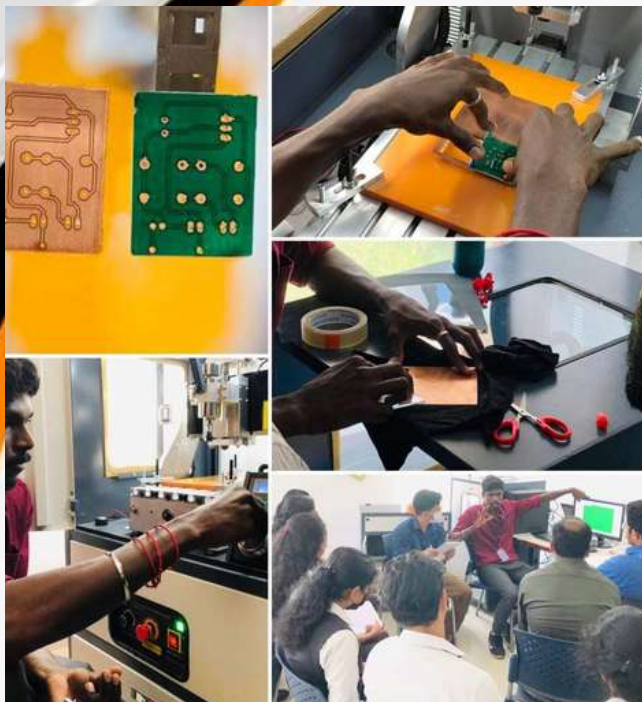


MoU Signing with MAAC, Trivandrum @ RAJADHANI INSTITUTE OF ENGINEERING & TECHNOLOGY

IMPORTANT EVENTS



Teachers' Day Celebration at Rajadhani Institute of Engineering and Technology



As part of AICTE- IDEA LAB, Rajadhani installed a modern PCB manufacturing machine. Our students of EC are working on it.



Gopika Sundaran of S3 - Electronics and Communication got selected for KTU Kho kho Team



IMPORTANT EVENTS



Launch of the film " B for Apple, A for Darwin " at Rajadhani Institute of Engineering and Technology



Inauguration of Mechanical Engineering Association Rajadhani Institute of Engineering and Technology
Sri J C PISHARADY, Scientist (Rtd), VSSC was the Chief Guest.



Anti Drug campaign inaugurated by Sri.Rishi Raj singh.IPS on 01/11/2022.The function was presided by our Chairman Dr.Biju Ramesh sir.

FIRST YEAR COMMENCEMENT DAY



The commencement day ceremony of SI B.Tech, Diploma, RIHMCT classes was on 14th October 2022. The function started at 10am. Sri. (Adv.) Adoor Prakash, Hon'ble Member of Parliament inaugurated the function. Dr. Sangeetha Shibu, Principal in charge, RIET welcomed the gathering. Dr. Biju Ramesh, Chairman, Rajadhani Group of Institutions gave the presidential address. Sri. Ajay Krishnan Prakash, Vice Chairman, Rajadhani Group of Institutions, Dr. K. Balan, Vice Principal, RIET and Dr. Mahesh Krishna, Principal, RIHMCT felicitated the function. Ms. Megha B Ramesh, Academic Director, RIET, HoD 'S of various Engineering, Diploma and RIHMCT Departments were also present in the function. Dr. Bindu S S, Head of Mechanical Engineering Department delivered the vote of thanks.

About 550 students and their parents attended the function.





RAJADHANI INSTITUTE OF ENGINEERING AND TECHNOLOGY

B.Tech

- CYBER SECURITY
- (COMPUTER SCIENCE AND ENGINEERING)
- ROBOTICS AND AUTOMATION
- AERONAUTICAL ENGINEERING
- CIVIL ENGINEERING
- MECHANICAL ENGINEERING
- ELECTRONICS AND COMMUNICATION ENGINEERING
- ELECTRICAL AND ELECTRONICS ENGINEERING
- COMPUTER SCIENCE AND ENGINEERING

M.Tech

- GEOTECHNICAL ENGINEERING
- STRUCTURAL ENGINEERING



RAJADHANI POLYTECHNIC COLLEGE

**THREE YEAR
POLYTECHNIC
DIPLOMA IN
ENGINEERING**

- CIVIL ENGINEERING
- MECHANICAL ENGINEERING
- AUTOMOBILE ENGINEERING
- COMPUTER ENGINEERING
- ELECTRICAL AND ELECTRONICS ENGINEERING



RAJADHANI Business School

MBA

- HUMAN RESOURCE MANAGEMENT
- MARKETING MANAGEMENT
- OPERATIONS MANAGEMENT
- FINANCIAL MANAGEMENT
- INFORMATION SYSTEMS AND MANAGEMENT



RAJADHANI INSTITUTE OF HOTEL MANAGEMENT AND CATERING TECHNOLOGY

BHMCT

BACHELOR OF
HOTEL MANAGEMENT AND
CATERING TECHNOLOGY

**4
YEAR
DEGREE
COURSE**

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