



**RAMAIAH
UNIVERSITY**
OF APPLIED SCIENCES

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Editorial Message

Dear Readers,

“Stronger collaborations between academia and industry can inspire creative approaches to integrating new skills in the curriculum while continuing to teach the fundamentals of each discipline.”- Arizona State Polytechnic School.

Welcome to the 3rd Issue of Our Quarterly Newsletter

The buzzword in education is Industry Academia Collaboration. We are excited to share the remarkable strides our university has made in providing experiential learning. Reflecting on the numerous internships and industry expert visits, we are reminded of Sadhgurus saying, **“Experience is the key to learning; without it, it’s impossible to gain perspective.”** This quarter, we hosted over ten academic events, offering students hands-on learning at coffee plantations, tech parks, TIGS, TVS Motors, and more. Students from SSS gained relevant internship experiences, preparing them for real-world challenges. This synergy has become the cornerstone of our educational approach, creating a dynamic learning environment. Eminent industry leaders visiting our campus have enriched our academic landscape, bridging the gap between theory and practice. We also happened to read about the new model to foster such collaborations and I personally request all faculty to read it.

A New Model for University- Industry Partnerships | Harvard Business Publishing Education

(<https://hbsp.harvard.edu/inspiring-minds/a-new-model-for-university-industry-partnerships>)

Our faculty members have been instrumental in this positive change, engaging in continuous professional development, lifelong learning, and prolific research and publications. Some faculty members have even served as resource persons, training the public sector workforce. Beyond academia, our commitment to society and community remains strong. Through Rotaract and faculty activities, we’ve reached various target groups with awareness and screening initiatives. Our dedication to the environment was highlighted by our Honourable Vice Chancellor on ‘World Environment Day’, planning to open a Centre of Excellence of LAW (Land, Air, and Water) for research in collaboration with CGWB.

We’ve captured key events from this quarter and hope “Arohana” serves as a valuable means of connecting with our stakeholders. Thank you for being a part of our community, and we look forward to sharing more successes with you in the future.

Warm regards,

Dr. Pushpanjali

Arohana Quarterly Newsletter-RUAS

Coffee with Registrar



We were honoured to have Dr GS Venkatesh, Registrar, to this interview. In this conversation, sir shares insights and positive experiences from this pivotal role. With a commitment to fostering a vibrant academic community, sir also delivers a heartfelt message to the university community and offers words of wisdom drawn from his extensive career in higher education. We welcome readers to these valuable perspectives on leading the university towards greater achievements and success.

Can you please share a memorable experience with the success story of your time with RUAS, Sir?

Ramaiah University of Applied Sciences, established in 2014, has seen remarkable growth over the past decade. Starting with six faculties, the number expanded to eight in 2020 and then to thirteen by 2022. Today, the university boasts faculties in Medical, Dental, Pharmacy, Allied Health Sciences, Engineering, Art and Design, Mathematical Sciences, Hospitality Management, Social Sciences, and Law, making it a truly multidisciplinary institution. One of our proudest achievements is receiving NAAC A+ accreditation. This prestigious recognition reflects the dedication and hard work of our faculty, staff, and students, ensuring the highest standards of education at Ramaiah University of Applied Sciences.

Could you please share a piece of advice for the RUAS community that has been particularly influential throughout your career?

I joined the service in 1985 and retired in 2020, accumulating nearly 35 years in government service. After retirement, I spent four years here, totaling 39 years of professional experience. As an anesthesiologist, I earned my MBBS from Mysore Medical College, MD from KMC, and DNB from New Delhi. My career includes roles as lecturer, assistant professor, associate professor, professor, principal,

director of medical education and registrar evaluation. With around 30 years of teaching and 15 years of administrative experience, I believe dedication, ethical work culture, transparency, and adherence to legal frameworks are key to success. Anyone who is dedicated and passionate about their work, upholds ethical and honest work practices, maintains dignity and transparency, treats everyone equally, and adheres to the legal framework of rules and regulations is likely to succeed in life.

Are there any new improvements or initiatives at our University that the students should know?

Ramaiah University of Applied Sciences is dedicated to ensuring that students develop into well-rounded individuals. Our initiatives include soft skills development, ethical and moral values training, skill enhancement, and computer literacy, yoga, and sports activities, particularly at our Medical College. These efforts contribute to students' overall improvement, preparing them for successful careers. Recognizing that academic excellence alone isn't enough, we emphasise soft skills and industry readiness, fostering a positive attitude essential for success in life. We also offer scholarships to meritorious students, ensuring financial support for academic excellence. Our comprehensive development approach ensures students are perfectly equipped to blend seamlessly into employment opportunities upon graduation. We prioritise academic excellence, ensuring students graduate with profound knowledge and professionalism. Our robust placement section provides pre-placement training, making our graduates industry-ready. Additionally, our active alumni network supports current students in securing excellent placements. We encourage students to pursue higher education, recognizing the vast opportunities it opens. Our focus on placement and promotion of higher education are two key pillars of pride at Ramaiah University of Applied Sciences, ensuring our graduates are well-prepared for their future endeavours.

How does the organisation foster a positive culture for the students at our university?

Fostering a positive culture at Ramaiah University of Applied Sciences relies on the combined efforts of both students and faculty. We encourage students to balance academic activities with sports and cultural engagements for overall development. Ramaiah University of Applied Sciences creates a comfortable and supportive environment by providing training with well-educated teachers and maintaining a ragging-free, gender-equal campus. We emphasise respect for all, promoting a culture where students thrive. We support students excelling in academics by offering undergraduate research programs and opportunities to present papers at conferences. Faculty excellence is recognized and rewarded, enhancing the quality of education and motivating both teachers and students. This dual approach ensures that faculty feel valued and students benefit from a robust academic support system, contributing to their success and a positive journey at the university.

The interview was conducted by Dr. Parnika Kashyap and Dr. Pranamya, from the Faculty of Dental Sciences.

Conversation that Counts: Key Interview Moments

Centre for National Security Studies

We are delighted to share insights from the Centre for National Security Studies (CNSS) at RUAS. This exclusive report highlights the Centre's mission and pivotal role in advancing national security research and education. It also outlines potential collaborations with industry and government agencies, emphasising CNSS's dedication to fostering strategic partnerships. Additionally, the report provides information on exciting student internship opportunities, offering pathways for practical experience and professional growth in the field of national security.

The CNSS was established on July 1, 2023, through a Memorandum of Understanding (MoU) between MS Ramaiah University of Applied Sciences (MSRUAS) and the Army Training Command (ARTRAC). CNSS aims to provide a collaborative environment for interaction between academia, government, and industry for applied research, training, awareness, and policy advocacy on national security topics.

CNSS's focus areas include India Strategic Studies, Non-traditional Security Studies, Emerging and Deep Technologies, and Dual Use Technology. The India Strategic Studies Programme explores issues related to Maritime Security, China Studies, the Indian Ocean Region, Eastern African States, South Asia, ASEAN, Tibet Studies, and the QUAD alliance. The Non-traditional Security Studies Programme addresses climate security, human security, and internal conflicts. The Emerging and Deep Technologies





Programme delves into the geopolitical implications of cybersecurity, information warfare, quantum computing, Artificial Intelligence, and semiconductor technologies.

CNSS operates through two main verticals: the Research and Capacity Building Programme and the Technology Innovation Programme. The Research and Capacity Building Programme focuses on national security research and education, offering certificate courses, roundtable discussions, workshops, and conferences. It also produces policy briefs, monographs, books, and articles on relevant themes.

The Technology Innovation Programme identifies potential technologies, monitors stakeholder requirements, and collaborates with the Ramaiah Techno Centre, Ramaiah Technology Business Incubator (RTBI), and Valdel Advanced Technologies to implement strategic plans. It also facilitates Dual Use-related projects for students and organises various events to promote Dual Use technology innovation.

CNSS is supported by a highly specialised team, including its Director, Major General J.V. Prasad (Retd), Deputy Director (Programme Development & Outreach) Dr. Sindhujaa Iyengar, Deputy Director (Defence Technology Innovation Programme) Major Arun Sreedharan (Retd), Senior Research Officers, Research Officers, and Research Assistants. Graduate, Postgraduate, Doctoral, and Post-Doctoral students of RUAS have a unique opportunity to contribute to national security issues by undertaking internships, contributing articles, and working on projects aligned with CNSS's focus areas.

Interested students can apply by writing to **dydirprogram_cnss@msruas.ac.in**.

CNSS regularly conducts programs for RUAS faculty and students. These include interactions with Hon'ble Sikyong Penpa Tsering, the democratically elected leader of the Tibetan Government-in-exile; Ms. Hilary McGeachy, the Australian Consul General; roundtable discussions on climate security and data privacy; and guest lectures and workshops on cybersecurity and Artificial Intelligence. CNSS has also signed MoUs for collaborations with the National Institute of Advanced Studies (NIAS), the United Service Institution of India (USI), Pathfinder Foundation Sri Lanka (PF), and the Taiwan Centre for Security Studies (TCSS). For more information, visit the CNSS website at **<https://cnss.msruas.ac.in>** email at **cnss@msruas.ac.in**, or call **080-23601742**.

Beyond the Classroom

Industrial Visit to Mercara Coffee and Spice Plantation Tour

On 2nd May 2024, M.Sc. Food Nutrition and Dietetics students from the Department of Food Technology, FLAHS, visited Mercara Coffee and Spice Plantation in Madikeri. They observed the cultivation, processing, and machinery used for coffee and a variety of spices, including pepper, cardamom, and cinnamon. An interactive session with plantation experts provided valuable insights into the challenges of spice cultivation, enhancing their understanding by effectively bridging theoretical knowledge with practical application in the field.



Field visit at Hilton Manyata Tech Park - Bangalore

The Housekeeping and Front Office department of FHMCT organised a field visit for 1st-year students to Hilton Manyata Tech Park, Bangalore. Students toured operational areas, learned about housekeeping and front office functions, and attended a session on Hilton's growth. A Q&A round followed, with mementos for correct answers. Faculty members Ms. Pratisha Barucha and Ms. Megha Bagde accompanied the students.

Tata Institute of Genetics and Society (TIGS), InStem, Bengaluru

MPH students visited TIGS and attended lectures from TIGS faculty on areas such as environmental surveillance for pathogens and antimicrobial landscape; waste-water epidemiology as an early warning system for SARS-CoV-2; clinical surveillance; and community engagement and policy stewardship. Dr. Rakesh Mishra, Director, TIGS, addressed the students to provide information on various activities of TIGS.



Industrial Visit to Anthem Biotech Pvt Ltd.

Students from the M.Sc. Biotechnology and M.Sc. Molecular and Cellular Biology programs, with faculty Dr. Debasish Kar and Prof. Shruti Mathur, visited Anthem Biotech Pvt Ltd. in Bommasandra, Bengaluru, on June 26th and July 4th. They learned about upstream and downstream processing, observing various equipment. Dr. Satish Sadagopan and his team explained operations and quality control, offering practical insights into biotechnology. The visit provided invaluable practical insights, bridging academic knowledge with real-world biotechnology applications.

RINER's Comprehensive Campaign and Competition for World Hypertension Day 2024

The Ramaiah Institute of Nursing Education and Research (RINER) organized an extensive Blood Pressure Measurement Campaign from June 5 to 23, 2024, in honor of World Hypertension Day. This initiative, spearheaded by the National NCD Division, focused on raising awareness and promoting hypertension management across 20 villages and urban areas. The campaign reached an impressive 60,524 people, with active participation from nursing students and ASHA workers. Utilizing Omron devices, they not only measured blood pressure but also educated the public on the importance of managing hypertension through a balanced diet, regular exercise, weight control, and moderation in alcohol consumption.

In addition to this, the Department of Mental Health Nursing at RINER organized an intercollege video competition with the theme "Measure Your Blood Pressure Accurately, Control It, Live Longer." Nursing colleges across India submitted 25 creative videos, which were judged on creativity, theme adherence, and overall impact. Winners included Dayananda Sagar University, Kailkere Rukmini College of Nursing, and Command Hospital, Kolkata. Consolation prizes were awarded to RVS College, Bangalore, and Command Hospital, Kolkata.

RINER and PHC at Ganganagar, led a Rally on Dengue Awareness



On May 29, 2024, the Ramaiah Institute of Nursing Education and Research (RINER), in collaboration with Ganganagar Urban Primary Health Centre, organised a Dengue awareness and prevention program. Health Inspectors Mr. Nandish Y.P and Mr. Mahesh K, along with Mrs. Devikala Venkat (Asst. Lecturer) and IV year B.Sc. Nursing students from RINER, educated the public on eliminating mosquito breeding sites, recognizing

dengue symptoms, and prevention methods. The event included a rally from Gang Nagar BBMP Hospital through the market areas.

Multi-Casualty Management Training for Chintamani General Hospital Staff

On 30 April 2024, the Faculty of Emergency Medicine at RMC conducted an extensive Multi Casualty Management training for 54 doctors and nurses from Chintamani General Hospital. This specialized training focused on equipping healthcare professionals with the necessary skills to effectively handle emergency situations involving multiple casualties, enhancing their preparedness and response capabilities in crisis situations.



APACH International Policy Forum on Aged Care Collaboration and Innovation:

The Asia Pacific Aged Care Hub (APACH), an initiative supported by the Australian Government Department of Foreign Affairs and Trade (DFAT) Australia Awards Fellowships Programme for capacity building in aged care across the Asia Pacific Region, organised a two-day International Policy Forum promoting collaboration and innovation in aged care across the region on 16th & 17th May 2024 at Ramaiah Medical College.



RMC Actively Observes Key International Health Awareness Day



Ramaiah Medical College actively participated in observing various international health awareness days, including World Autism Day, World Health Day, World Thyroid Day, World Emergency Day, World Environment Day, World Vitiligo Day, World Parkinson's Day, and the International Day Against Drug Abuse and Illicit Trafficking. Faculty and students organized and conducted a range of programs and events aimed at raising public awareness and educating communities about these important health issues.

Industrial Visit to TVS Motors, Mysore



The Department of Mechanical and Manufacturing Engineering at Ramaiah University organised a visit to TVS Motors' Mysore Plant on April 5, 2024. Thirty-one students and two staff members toured the facility, gaining insights into two-wheeler manufacturing, including painting processes, engine manufacturing, assembly lines, and inventory management.

Industrial visit to M/s. Canara Hydraulics Private Limited (CHPL)



Students from M.S. Ramaiah University's Mechanical Dept. visited Canara Hydraulics in Peenya on 7/6/2024. The tour provided practical exposure to hydraulic systems, manufacturing processes, and career insights. The visit included facility tours, machinery demonstrations, and an interactive session with industry experts, enriching students' understanding of hydraulic technology.

Industrial Visit to Ati Motors, Bangalore

On 6th June 2024, the 6th semester Robotics students from Ramaiah University visited ATI Motors in Bangalore. Guided by faculty members Mr. Manjunath CK and Mr. Sandeep Nagraj, students learned about autonomous vehicle technology, industrial processes, safety procedures, and current innovations in transportation and logistics.

Industrial Visit to Syngene Intl. Ltd., Bengaluru



The Department of Chemistry at RUAS organised an industrial visit for M.Sc II semester students to Syngene Intl. Ltd., Bengaluru, on 02.07.2024. The visit included a session by Dr. Prashanth Lathe and an extensive tour of the R&D labs, providing students valuable insights into pharmaceutical industry practices and potential career opportunities.



RUAS Collaborates with External and International Platforms

Visit by SingHealth Duke-NUS Global Health Institute

On June 28, a team from the SingHealth Duke-NUS Global Health Institute (SDGHI) visited Ramaiah University of Applied Sciences. They met with the Vice Chancellor and Registrar to discuss potential collaborations with the newly established Asian Institute of Healthcare Leadership and Management (Asian HEAL). The team toured the facilities, including the Faculty of Management and Commerce, the Faculty of Life and Allied Health Sciences, and the Ramaiah Memorial Hospital and Ramaiah Medical College and Teaching Hospital, exploring ways to integrate Ramaiah into their Executive MBA program. The visit marked a significant step towards potential future partnerships in healthcare education and management.



Alumni Council

An alumni council plays a crucial role in the life of a university, serving as a bridge between the institution and its graduates. Mr. Rajiv, President of Alumni association, RUAS shares the active role the



council has played in enhancing the relationship between the university and its graduates. Since its establishment it has played a vital role fostering a robust and enduring connection between RUAS and alumni with over 7000 members. This substantial network of former students stands as a testament to the university's commitment to excellence in education and its impact on the professional and personal



development of its graduates. The dedicated alumni portal (<https://ruasportal.msruas.ac.in/login.htm>) serves as a dynamic platform facilitating interaction among alumni, faculty and students. Nevertheless, it bridges the gap between academia and industry by facilitating career opportunities, career counselling or professional development workshops. The annual alumni meet has served as a platform for professional networking, knowledge sharing, and collaboration. They provide alumni with opportunities to reconnect with their peers, share their experiences, and contribute to the university's ongoing development. Our alumni are dispersed across the globe, holding key positions in a myriad of sectors, including healthcare, engineering, business, information technology, and more reflecting the quality education at RUAS.

Our engagement with Alumni has been a sought after and regular event. This quarter we had Dr Sreekanth P Kunjumon, Senior Resident, Oral Medicine and Radiology, Department of Dentistry, Aster Women and Child Hospital, Whitefield to deliver a talk on the topic **"A Beam to Gleam and Redeem - Revolutionising Oral**

Medicine and Dr Ritu Sen from Vydehi Institute of Dental Sciences under
ALUMNI GUEST LECTURE



Student Council

Ms Saira Ameen was proud to share her experience as General Secretary of MSRUAS Student Council. The 12-member council strives to be an effective channel of communication between the students and administrators. The MSRUAS student council has a vision of ensuring that the student community is inclusive, collaborative and progressive. Working towards creating an environment where every voice is heard not just listened to, where every participation is valued and recognized is the real essence. We dream of propelling our student community at Ramaiah University of Applied Sciences to a better and brighter future. The notable events organised since its inception are the Akaira 2024, Spoorthi 2024, Kahale 2024, Dindima and Kala Sangama Cultural Evening. We wish to organise diverse activities and advocate for student needs, to enhance the quality of student life. We firmly believe that these efforts will contribute to a vibrant campus culture and a more enjoyable university experience. She signs off by thanking the Honourable Vice Chancellor for the idea of such a council and an opportunity to hone leadership skills and contribute to RUAS as well!



Rotaract RUAS

Rotaract Club of RUAS was recognized with Platinum Recognition for the commitment and the contribution made during the 3rd Quarter of Rotary Year 2023-2024. Award was conferred during the Dynamic Symposium 5.0 & 3rd President - Secretary Meeting held during 28-04-2024. The Rotaract Club of RUAS - **Lakshyaa 2.0, themed ADVAYAM** - Vasudhaiva Kutumbakam, was installed on 11-Sep-2023. Under strong leadership, the club completed 27 community projects, 9 club service projects, 4 international projects, and more. They organised 37 projects across Rotary International's focus areas, including environment, education, disease prevention, peace, water, and maternal health. The Club bagged several awards for the Rota Year 2023-2024. Awards were presented on 30-June-2024 during "DYNAMITE - FIRST ANNUAL DISTRICT AWARDS" organised at "THE DEN BENGALURU" hotel. The awards were; Gold Recognition for the 4th quarter projects, Synergistic Club, 100% Reporting Club, DRR- Citation- Platinum Category and most creative Annual Reporting Club.



Opportunities for both job seekers and employers

The 'Pragathi Job Fair' was held on June 15, organised with Rotary Bengaluru Manyata & Develup, and supported by various Rotary clubs and sponsors. Key attendees included Mr. Srinivas Murthy, Mrs. Deepthi Devadiga, Mr. Tejas Gowda, and M.N. Balachandra. With 80 employers from diverse industries, the fair saw 11,800 registrations and over 7,000 job seekers participating.

World Table Tennis Day

The Rotaract Club of RUAS, with partners, hosted the World Table Tennis Day Carnival at Dwaraka Auditorium, showcasing talent and promoting table tennis. Supported by the ITTF Foundation, the event featured international players Mr. Aakash K J and Mr. Raskshit Barigidad, and celebrated student and enthusiast participation.



Chinnara Loka took place on 29-June-2024 at MM Hills involving Konanakere Tribal Lower Primary School, Hosapalya Lower Primary School, Paalar Primary School. Rotaract Club of RUAS collaborated with Kanana Charitable Trust, Rotary Kanakapura and local authorities to execute the event seamlessly.

As a part of project “ಅಕ್ಷರ | **Akshara**” Rotaract RUAS was Volunteers actively engaged with the kids, fostering a sense of camaraderie and joy. Volunteers along with children participated in painting the school walls with vibrant colours and educational murals. This activity not only beautified the school environment but also instilled a sense of pride and



ownership among the students. It was indeed a FUNtastic memorable day. Further Rotaract RUAS aims at Implementing long-term support mechanisms such as regular stationery drives and maintenance of the school infrastructure to ensure sustained impact and to reach out larger communities

10th International Day of Yoga - Yoga for Women Empowerment

NSS RUAS, on June 21, 2024, RUAS's Directorate of Student Affairs, Ayurveda Hospital, Women Cell, IIC, and Rotaract Club organised a vibrant celebration featuring Shri. D. Carthigueane as chief guest and Prof. Kuldeep Kumar Raina. The event highlighted the university's commitment to holistic education and wellness, promoting yoga as a lifestyle.



Kreedotsava a dynamic sports extravaganza, unfolded at the vibrant Ramaiah Grounds on April 7th, 2024. The essence of Kreedotsava transcended beyond mere sportsmanship, as it served as a platform for a noble cause. The event was a fundraising initiative, aptly titled "Roshini" aimed at supporting over 500 underprivileged children.

National Doctor's Day was observed on July 2, 2024, Rotary Club of Bangalore Udyog in collaboration with Rotaract Club of Bangalore Warriors, Rotaract Club of RUAS & Dept. of Transfusion Medicine and Blood Center, Ramaiah Memorial Hospital by organising - Blood Donation Drive.



Student Achievement Corner

At CAHOCON 2024, held on April 6th and 7th at the Biswa Bangla Convention Centre in Kolkata, Masters of Hospital Administration (MHA) students from our institution achieved remarkable success. In the Poster Presentation category, Dr. Priyadarshini, Dr. Sowmya, supervised by Dr. Aileen J secured the 1st Prize. Additionally, in the Lightning Talk category, Dr. Sonali, Ms. Srilekha, supervised by Dr. Aileen J emerged as the 2nd runners-up. Their achievements highlight the dedication and expertise of our MHA students, bringing pride to our institution.



FHMCT, BHM final year students (Batch 2020-2024) were awarded 2nd & 3rd prizes in the 'Transition-2024 International Conference' organised by Garden City University on 25/4/24. These students have presented their Hospitality Project research work at the conference. 2nd Prize awarded to Mr. Karthik A, Mr. Gervacis Pala, and Mr. Ibrahim Ziya Paper title: Exploring the Hidden Wonders: A Comprehensive Guide to Speleo Tourism in Krem Chympe, Meghalaya Supervisor: Dr. Sweetie Jamgade

Ms. Hafsa Bahaar won the Best Paper Award for her paper "Suitable Ligno-Alginate Green Polymer Composite for Prolonged Drug Delivery Applications, Engineered Science, 2023, 24, 914" at the International Conference on Innovative Discoveries and Emerging Advancements in Applied Sciences (iDEAAS-2024). The conference, organised by the Engineered Science Society in collaboration with MAHSA University, Malaysia, and Rajalakshmi Engineering College, India, was held online on April 19, 2024. She conducted this work as her final semester MSc project at the Department of Biotechnology, RUAS, and the Department of Chemistry, Amrita School of Engineering.





3rd prize awarded to Mr. Andre Silvester, Mr. Cristen Sunny, Mr. Vettuvilil Anil Praveen, Mr. Aqueel Harris
 Paper title: Study of Green Building and Green Tourism Practices: A Case Study of Jatayu Earth Centre, Kerala
 Supervisors: Ms. Vineeta Kumari and Dr. Sweety Jamgade.

RCPT men's volleyball team won the Runner's up trophy and Ms. Shriya Raj 3yr BPT student won 2nd place for shot put at AFMC Pune All India sports fest held from 8th to 12th May 2024. Ms. Kashish and Ms. Vidisha, 2nd year BPT students represented RUAS at the "National Youth Festival" organised by the state NSS cell Davangere university and also bagged the first prize in Quiz. On April 2nd, 2024, the Hospitality Club of the Faculty of Hospitality Management and Catering Technology organised Xenia 24, an inter-collegiate academic fest. Held at the faculty building, the event featured four competitions: **Yes Chef (Best Chefs), Burnt on the Rocks (Best Bartender), Anchored Apart (Best Management Team), and Hospitium Symposium (Best Researchers)**. With multiple rounds and rising difficulty, the events engaged participants from various colleges. Judges included alumni, industry experts, and faculty. The fest concluded with a felicitation ceremony where Prof. Abby Matthew and Dr. Sweety Jamgade awarded certificates and trophies to participants.

RINER Shines at 22nd Florence Nightingale Award 2024 Cultural Competition

RINER students participated in the 22nd Florence Nightingale Award 2024 Cultural Competition, a state-level event hosted by Brite AVK College of Nursing and the Anglo Indian Unity Centre on June 12, 2024. The event featured prominent guests and recognized



nursing talent and cultural contributions. *Ms. Christina Susan Nathan won 2nd prize in the Painting competition with the theme "Disease/Healthcare in the Year 2100."* Additionally, Ms. Sona Antony, Ancy Tom, Stella Stanley, Angel Maria, Siza, and Jiya received a consolation prize in the Group Dance competition themed "Women Empowerment."



Ms. Sneha Chattaraj Wins Medallion of Excellence at India Skills Competition 2024



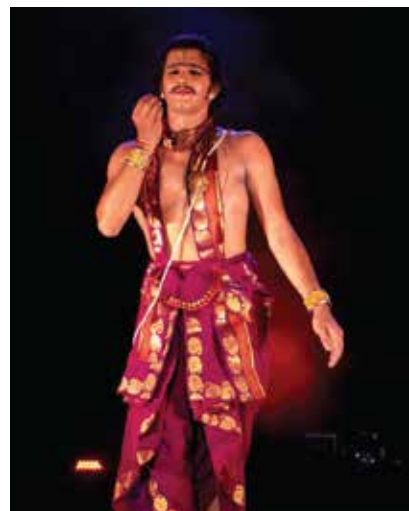
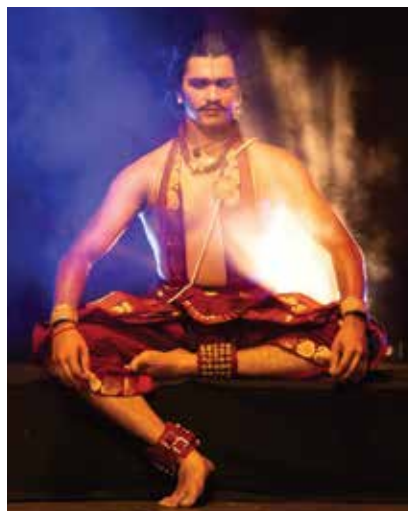
Ms. Sneha Chattaraj received the Medallion of Excellence in Health and Social Care at the India Skills Competition 2024, organised by the National Skill Development Corporation (NSDC) under the Ministry of Skill Development & Entrepreneurship, Government of India.

MBBS Student at Armed Forces Medical College



We are proud to announce the achievements of our students in various competitions. Mr. Abhinav Saimadhav Yenamandra secured 1st place in the Sports Quiz, while Mr. Monish Srinivasulu won 1st place in multiple categories, including the Science, Geography, and Astronomy Quiz, Turncoat Debate, and Music, Entertainment, Literature, and Art Quiz. He also secured 3rd place in the Shyambhatt Memorial College Quiz and 2nd place in the Fandom Quiz. We also congratulate Ms. Ananya Mahantesh Mundige and Ms. Srujana Murthy for their respective successes. Additionally, Mr. Surya M (MSc Chemistry) won 2nd place in the state-level NSS Yuvajanotsava-2024 drawing competition.

School of Social Sciences (SSS) Student shines at Global Platform in the field of Art



RUAS congratulates Mr. Sudhanva S Acharya, student of Department of Economics, School of Social Sciences for the awards ***“Udayana Warmadewa”*** in “9th International Nrithyanjali Festival” at Universitas Hindu Indonesia (UNHI) Denpasar, Bali, Indonesia and ***“Pura Taman Naatiya Saraswathi”*** “9th International Nrithyanjali Festival” at Pura Taman Kemuda Saraswati Temple, Ubud, Indonesia. We

School of Social Science Students secure internships at prestigious institutions/organisations

- Ms. Koppuravuri Kavya Alekhya at Indraprastha Institute of Information Technology, Delhi
- Mr. Aditya Prakash Magdum at Resource and Information System for Developing Countries (RIS), Ministry of External Affairs, New Delhi
- Ms. Nithyashree KR at Scheduled Class Development Department, Government of Kerala
- Ms. Riya Parange Raigad Zilla Parishad - Rural development and Governance (under Shri. Motiram Thombare, member of ZP), International Institute of SDG's & Public Policy Research (IISPR) and Subhansh Sewa Trust, Bareilly
- Mr. Sudhindra Bhat at Kanara Chamber of Commerce and Industry, Karnataka



Faculty Spotlight

Dr. Deepak. T S, Prof. & Head, Department of Medicine, RMC received an award as an inspiring intensivist of India from Times Now Group given by Chief of Army Medical Services for his contribution in the field of critical care.



Dr. Ashwin Kulkarni, Associate Professor in the Department of General Medicine at RMC, has been honored with a prestigious FAIMER (Foundation for Advancement of International Medical Education and Research) Fellowship. This notable achievement was recognized during the 19th Fellowship in Health Professions Education, which was held on 23rd April at CMC Ludhiana-FAIMER Regional Institute, affiliated with Intealth-USA.



Dr. Srikanth N., Professor in the Department of General Medicine, has recently been honored with membership in the prestigious Royal College of Physicians. This esteemed recognition was awarded during the MRCP graduation ceremonies, which took place at the Royal College of Physicians in London, United Kingdom.



Dr. Prathab, Dr. Anuradha, Dr. Suman, and Dr. Ashwini Appaji, esteemed faculty members of Ramaiah Medical College, were awarded the ADVANCED Course in Medical Education at St. John's Medical College in Bengaluru.



Ms. Rajitha, Assistant Professor, FLAHS was awarded the prestigious DR B.Y.T. Arya Award for Best Paper at the 15th Annual State Conference and 22nd Scientific Meet, KARCON 2024, hosted by the Karnataka Medical Radiographers and Allied Technologist Association in Bengaluru on 16th June 2024.

Prof. Savita Ravindra, Principal of RCPT was elected as the President of "Society of Indian physiotherapists" for the term 2024-27.

Dr. Sundar Kumar, Associate Professor, Faculty of RCPT was elected as the Executive Member of the governing body of "Society of Indian Physiotherapists" for the term 2024-27.

Dr. Veena, Professor, Faculty of RCPT on April 7th 2024 delivered a pre-conference talk and 29th June 2024 in conference talk at CAHO conference held at Thanjavur.



Faculty Members from School of Social Sciences were invited as Resource Person by Administrative Training Institute, Government of Karnataka, Mysuru

Dr Aradhana S Talwar, Asst Prof, Dept of Public Policy delivered a lecture on "Public Policy and its Dimensions" and **Dr Anantha Ramu MR**, Asst Prof, Dept of Economics, delivered lecture on "Financial Analysis and the Budget".



News from Directorates at RUAS

Directorate of Training and Lifelong Learning

Lifelong learning is the continuous, voluntary pursuit of knowledge for personal or professional development. With this in mind, Dr Vibha Shetty, Director of DTLL, shared the initiatives and courses at RUAS for promoting adaptability, skill enhancement, and personal fulfilment to stay relevant in their careers and enrich their personal lives.

Postgraduate Diploma in Facility Management for Graduates seeking employment in Hotels, Hospitals, Malls, Airports or any industry requiring facility management.

PG Certificate in Digital Business Management, PG Certificate in International Ecommerce Management, PG Diploma in Digital Business Management & Ecommerce for working professionals who want to connect digital marketing skills with business requirements.

PG Certificate in Signalling Systems & Application Engineering for Railways & Metro, PG Certificate Safety & Communication Management for Railways & Metro, PG Diploma in Signalling & Communication Management for Railways & Metro for working professionals who wish to enhance skills in railway signalling & telecommunication for railways & metro.

These courses enable professionals to stay ahead of the competition in markets such as Europe, Asia, and North America, where population internet usage is high. This is excellent news for digital marketers, as even high-profile businesses want to invest in digital marketing specialists to take their marketing teams to new heights. With the burgeoning infrastructure in a growing economy like India, these students will find it crucial to keep all facilities in top-notch condition to promote business. Similarly, the Signalling and Communication courses are good for the anticipated advancement in the Metro industry towards modern digital systems and data-driven systems, creating career opportunities in the future.

Directorate of Transferable Skills and leadership Development

Leadership development is essential for everyone in an organisation to foster a culture of growth, innovation, and adaptability, equipping employees with the skills to lead effectively at all levels. This investment enhances team performance, drives strategic goals, and ensures the organisation's long-term success and resilience in a dynamic environment. In this context a workshop on 'Communication and Soft Skills' for the non-teaching staff members of Faculty of Dental Sciences was conducted on the basic language skills, Verbal, Non-Verbal Communication. Asking and answering queries and aspects of self-introduction. Highlights of the session were, the interactive sessions, Peer perspectives, Role Play reinforced team bonding and importance of mannerism and behaviour.



Literary Art of Gurudev Rabindranath Tagore, Inspired by the luminary life of Rabindranath Tagore, Bhawen the speaker eloquently narrated a captivating biography, weaving together the intricate threads of Tagore's creativity, philosophy, and profound impact on literature and culture, leaving the audience spellbound and enriched with a deeper understanding of the maestro's legacy.

The Poetry Hub of RUAS organised poetry competition. A poetry hub enriched students' educational experiences by promoting creativity, critical thinking, emotional intelligence, and cultural understanding in an engaging and meaningful way. It nurtured the student's confidence through public performances and peer feedback, nurturing a supportive community where diverse voices are celebrated. Poetry serves as a powerful vehicle for emotional expression. Through carefully chosen words and imagery, poets capture the nuances of human experiences, from love and joy to grief and despair. By articulating these feelings, poetry provides solace, empathy, and catharsis for both the poet and the reader. Eight Students participated in this event. All the poems were self-written and recited. The faculty members also recited the self-made poems.

Directorate of Student Affairs

La Scena Chapter 3-World - An annual inter-university dramatics festival organised by Anubhooti, the dramatics club of MSRUEAS. Celebrating World Theatre Day, the event featured enthusiastic participation from 21 universities across Bangalore.

Internal Quality Assurance Cell

National Assessment and Accreditation Council (NAAC) Peer Team visited M S Ramaiah University of Applied Sciences (MSRUAS)

The Peer Team members were very pleased with the visit's preparations and execution. They praised the project exhibition showcasing the University's Best Practices and Institutional Distinctiveness, organised at Dwaraka Auditorium. The team interacted with twelve stakeholders, including the Board of Governors, university leadership, and various faculty and student groups. Dr. Mumtaj A, Director of Quality Assurance, acknowledged everyone's contributions to the Self Study Report and Peer Team Visit during the exit meeting.

On July 1, 2024, the Karnataka State Higher Education Council (KSHEC) conducted a second periodical inspection of our University, following the Department of Higher Education, Government of Karnataka's directives. The expert team, chaired by Prof. S.M. Jayakar Shetty, Vice Chancellor of Bangalore University, included Prof. Sathish Gowda, Dr. Thriveni J, and Prof. K.G. Chandrashekara. They visited all thirteen faculties and were impressed with the University's infrastructure and resources. Four new programmes in School of Social Sciences, three in School Of Law and one in Faculty of Pharmacy were approved.



Directorate of Placements, Training & Career Services

We are delighted to share that 320 companies visited our campus for hiring our students, resulting in an impressive placement record. Our students have secured an average package of Rs. 6.83 lakh, with the highest package being Rs. 52 lakh per annum. The placement process is still ongoing for all faculties, with placement rates ranging from 24% to 98%. Notably, more than 70% of our students are opting for higher studies, showcasing their thirst for knowledge and academic excellence.

The Directorate of Placements, Training & Career Services organized the “Placement Utsav” on May 10th, 2024, to celebrate the remarkable success of the 2024 graduating batch. This special event was designed to honor the students’ achievements and mark their transition into the professional world.

During the ceremony, Mr. Nitin Khurana, Global Talent Acquisition Head at Indigene Ltd., delivered an inspiring keynote address. He encouraged the students to “follow their passion” as they embark on their careers, emphasizing that true success comes from pursuing what they love and are passionate about.

Mr. Anshuman Dube, MD & CEO of Ducom Instruments, also took the stage to offer his congratulations. He highlighted the importance of experiential learning through internships in various industries, stressing that such practical experiences are crucial for professional growth and development.

Prof. K.K. Raina, Vice Chancellor, outlined the significance of partnering with industries to bridge the industry-academia gap. He emphasized the strategic initiative of providing multiple internship pathways as an integral part of the curriculum. The dignitaries concluded the event by distributing awards to students for their outstanding achievements in these challenging job markets.



Research and Innovation

Report from Division of Research and Innovation

Project Title	Project Team	Sanctioned Amount and agency	Project Status
Process Parameter Optimization of Hybrid Composites	Dr. Rahul Cadambi (PI), Mr. Bhargav (MME), Mr. Parikshith (TCE) and Mr.Chandru Kulkarni (TCE)	INR. 55.035 lakhs (DMSRDE DRDO, KANPUR)	(i) First Milestone Review successfully completed on 25th April 2024. (ii) DMSRDE team visited RUAS on 11th May 2024 for further discussions. (iii) RUAS investigating team visited DMSRDE, Kanpur on 21st and 22nd June 2024 for further understanding of the problem and discussions on the ongoing project.
Performance Evaluation of Intumescent Fire-Retardant Paint	Dr. Rahul Cadambi (PI), Mr. Parikshith (TCE) and Mr. Chandru Kulkarni (TCE)	INR. 9.90 lakhs (NMRL - DRDO, Ambarnath)	RUAS is the only academic institute in INDIA who involved in fire rating compliance process and obtain the fire rating certification from International Maritime Organization (IMO) standard. Closure report was submitted to NMRL
Development of Molybdenum Based Chalcogenides Thin Film Sensors for Room Temperature NH ₃ Gas Sensors	Dr. Rahul Cadambi (PI), Dr. Manmeet Kaur (PC), BARC-Mumbai, Dr. Srikari S. (Co-PI), Dr. R. S. Keshava Murthy (Co-PI) and Ms. Simran Shah (JRF)	INR. 27.35 lakhs (DAE-BRNS, New Delhi)	First year critical review of the project was on 6th May 2024 Gas sensing tests and stability tests of MoS ₂ are currently in progress. Synthesized MoS ₂ can detect NH ₃ gas and NO ₂ gas at room temperature.

Design and Development of Shear Thickening Nanofluid Enabled Anti Vibration Mounts	Dr. Rahul Cadambi (PI), Mr. Parikshith (TCE), Mr. Chandru Kulkarni (TCE) and Mr. Nagarjuna (TCE)	INR. 36.38 lakhs (NPOL-DRDO, Kochi)	Final prototypes of 3 different loading capacity mounts are designed and developed Physical testing of the prototypes to be carried out at NPOL-DRDO, Kochi.
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Patents Sanctioned:

Rahul M. Cadambi, Arun R. Rao, Thejas S., Sunil Pete M. A., Nagarjun M. A, Pavan Kumar N, Anurag B. Hebballi their invention titled ***“A METHOD AND DEVICE FOR COMPOSITE FILAMENT WINDING”*** (Patent No: 515914 on 27/02/2024) from the Indian Patent Office.

Arun R. Rao, Risheesh Kumar A. their invention titled ***“COMPACT POMEGRANATE ARIL REMOVER”*** (Patent No: 539369 on 27/05/2024) from the Indian Patent Office. Dr. Lokesh Ravi from Department of Food Technology, FLAHS, has published a research paper in collaboration with University of Trieste, Italy in Springer “Journal of Molecular Modeling” with an Impact Factor 2.2. The work titled “Molecular dynamic investigation for Roco4 kinase inhibitor as treatment options for parkinsonism” is a nutraceutical project that explores phytochemical molecules as potential treatment options for management of Parkinson’s Disease. The study reports the phytochemical Mongolica In-A present in Guava (Psidium guajava) plant as a promising candidate for management of the symptoms of Parkinson’s Disease. The research employs a bioinformatic approach including homology modelling, database curation, molecular docking, virtual screening and validation via molecular dynamics simulations.

The article can be accessed at PubMed [<https://pubmed.ncbi.nlm.nih.gov/38625397/>] with DOI: 10.1007/s00894-024-05925-0.

Mr. Ramesh Debur Leads Groundbreaking ICMR-Funded Project on AI-Based Early Detection of Neuro-Cognitive Disabilities in Infants

Mr. Ramesh Debur, Associate Professor, Faculty of RCPT is a researcher of a project initiated under “ICMR extramural small grant project” with a funding of 95lakhs which is in collaboration with St John’s Medical College, Indian institute of Sciences and Ramaiah College of Physiotherapy. This project aims to completely automate the early detection of neuro-cognitive disability in infants, using Artificial Intelligence for remote monitoring of infants.



Startup and Entrepreneurship Highlights

Centre for Entrepreneurship

A Centre for Entrepreneurship is a dedicated hub at RUAS that fosters entrepreneurial thinking and innovation. It provides resources, mentorship, and training for aspiring entrepreneurs, supports startup creation and growth, and promotes a culture of creativity and business development. The centre often collaborates with industry partners to bridge academia and the entrepreneurial ecosystem. In this context, various events were organised for students' benefit with entrepreneurial thinking and created the same.

Journey of a Startup: From Idea to Impact" by C-CAMP team

Students from FLAHS were the primary beneficiaries to get an insight into the role and initiatives of C-CAMP fostering. Students also get Information on resources and programs like NBEC (National Bio Entrepreneurship Competition) will help participants identify potential support mechanisms for their entrepreneurial journeys.

Your Idea, Brand and Your Story

The workshop was conducted by Tony V Francis, Director Learning, Progressive Learning Adventures & You (PLAY). Students discovered strategies for cultivating personal brands and effortlessly attracting relevant audiences on the basis of three strengths – deep knowledge, personality and visibility. They engaged in hands-on exercises to put the frameworks taught in the workshop in action.

Startup Fusion 2024

In collaboration with the Institution's Innovative Council, brought together aspiring entrepreneurs from diverse backgrounds to showcase their innovative ideas and ventures, participate in rigorous pitching sessions, and compete for coveted cash prizes.

Housekeeping Students Launch Successful Terrarium & Vivarium Venture

Sixteen Semester VIII Housekeeping Entrepreneurship students at BHM, FHMCT launched an entrepreneurial venture. After approval, they raised funds, procured materials, and developed a marketing strategy for selling terrariums and vivariums. Promoting through flyers, emails, social media, and pre-orders, they sold in the park area. Post-event, they evaluated success, tallied profits, and distributed earnings, gaining valuable business insights.

Meet the Entrepreneur Building Indigenous Electric Bikes

In collaboration with Institutions Innovation Council (IIC) and The Startup Society hosted a seminar featuring Mr. Nikhil Gonsalves, the Founder and CEO of Ingo Electric. The seminar provided students with in-depth insights into entrepreneurship and the rapidly evolving electric vehicle industry.



Academic Events at RUAS

Doctoral Colloquium on Business Competitiveness for Attaining Sustainability (DC-BCAS 2024)- A Step Towards Vision Viksit Bharat - 2047

The Doctoral Colloquium, DC-BCAS 2024, held on June 7-8, highlighted the critical role of sustainability in business competitiveness. Through expert discussions, it emphasised integrating sustainable practices across business domains and addressing global environmental challenges. Keynotes from industry experts like Ms. Sangeeta Menon and Dr. Vishal Shah underscored the urgency of sustainable solutions. The event fostered interdisciplinary collaboration, promoting impactful research and practical applications, and set the stage for future innovations in sustainable business practices.



Healthcare IT Hands-On Workshop: Low code/No code Programming

On June 25, 2024, the Department of Allied Health Sciences (Hospital Administration) at Ramaiah University of Applied Sciences held a Healthcare IT Hands-on Workshop on low-code/no-code programming, led by Mr. UK Ananthapadmanabhan, CEO of Tenxhealth Technologies. Attended by 35 delegates, the workshop used Zoho to develop healthcare IT applications, emphasising rapid application development, custom dashboards, and empowering non-IT professionals. The event demonstrated how these platforms streamline



RINER - Lamp Lighting Ceremony - 2024



Ramaiah Institute of Nursing Education and Research held its "Lamp Lighting Ceremony" for the 33rd batch of B.Sc. Nursing and 31st batch of General Nursing & Midwifery, along with the "Graduation Day" for the 29th batch of B.Sc., 21st batch of Post Basic B.Sc., and 30th batch of M.Sc. Nursing, on April 1, 2024, at the Ramaiah Medical College Auditorium, Bangalore. 81 students graduated, and 141 freshers took the Nightingale pledge. The Chief Guest, Prof. (Dr.) Roy K. George, National President of TNAI, encouraged students to become competent professionals.

Workshop on AI-Enhanced Scientific Communication Held at Faculty of Pharmacy

The workshop "Mastering the Art of Scientific Communication: AI-enabled Data to Discourse" aimed to equip participants with skills to effectively communicate scientific findings using AI tools. Dr. K. S. Sowmiya Rani, Editor at Editage and Founder of Sowmis_AWW, led the session, emphasising the

importance of scientific communication in research dissemination and public engagement. The post-lunch session explored AI's role in enhancing communication through automated summarization, language generation, and data visualisation. The event began with addresses by Dr. Basavaraj BV and Dr. S. Bharath and concluded with a valedictory function and certificate distribution. Ninety-nine participants from various institutions attended.



CDE Programme at FDS

The dynamic realm of dentistry is marked by constant advancements, where patient care standards perpetually evolve. Continuing dental education (CDE) programs empower dental practitioners to refine their clinical skills and adopt evidence-based practices.

- Department of Conservative Dentistry and Endodontics organised a CDE programme “Uncomplicate and Simplify my RCT” by Dr. Jojo Kottoor on 06/06/24 sponsored by Dentsply. There were lectures and hands-on sessions on root canal cleaning and shaping followed by obturation.
- Department of Pediatric Dentistry conducted a one-day workshop on “APPLICATION OF LASER IN PEDIATRIC DENTISTRY” on 28th June 2024.
- Department of Prosthodontics and Crown & Bridge in collaboration with Dio Digital Implant conducted a One-day extensive lecture; live demonstration and hands-on session on Guided Implant Surgery on 23rd April 2024 and guest lecture on Single tooth implant restorations: Different clinical option on 7th June 2024.
- The Health Professions Education Unit organised a three-day workshop for the new faculty. The workshop was to orient and train faculty on the academic operations at RUAS, emphasising on Outcome Based Education and relevant teaching learning and assessment strategies. The workshop also had micro teaching practice sessions.

School of Law organised a National Seminar on “New Criminal Laws: Issues and Trends”

The School of Law in collaboration with Bhageerath organised a National Seminar on “***New Criminal Laws: Issues and Trends***”. The Seminar was divided into three sessions discussing relevant themes namely ***Bhartiya Nyaya Sanhita, Bhartiya Nagarik Suraksha Sanhita and Bhartiya Saksham Adhinayam***. The event witnessed august gathering wherein ***Hon’ble Mr. Justice C.M. Joshi Hon’ble Judge***, High Court of Karnataka presented the keynote address and ***Dr. Justice K Bhakthavatsala*** Former Judge High Court of Karnataka presented the Valedictory note. The seminar also witnessed speakers of eminence namely ***Prof. (Dr.) S.V. Joga Rao*** Professor NLSIU, Bangalore, ***Mr. Ashit Mohan Prasad***, Professor of Practice, SoL and Former Director General of Police and ***Dr. S.B.N Prakash*** Retired District and Sessions Judge.



Ramaiah College of Physiotherapy

On April 21st, a comprehensive workshop on the “Science of Resistance Bands” was conducted at RMH, led by Dr. Aarti Prasad.

On the occasion of “World Parkinson’s Day,” highlighting the significance of physical activity in managing Parkinson’s disease. Mr. Nandakumar delivered an insightful talk on Physical Therapy specifically tailored for Parkinson’s disease, emphasizing therapeutic techniques and their benefits for patients.

Additionally, on May 29th, 2024, Ms. Rajitha Alva and Ms. Betty Thomas were invited to deliver an engaging awareness session on the “Importance of Physical Fitness and Ergonomics” for 250 teachers at Brigade Schools. Their session aimed to educate and promote healthy practices and ergonomics in the teaching profession.

Faculty of Natural Science

The Faculty of Natural Science conducted a program on the 15th of May 2024, where Dr. Sangamesh Badiger presented a detailed lecture on recent advances in fragment-based drug discovery and the career opportunities available in the field of chemistry. With a distinguished career spanning over two decades, Dr. Badiger has gained significant expertise in synthetic and medicinal chemistry. His professional journey includes notable roles at Strides Pharma, Wockhardt, and Orchid Chemicals before joining Aurigene in 2004. At Aurigene, he has led drug discovery projects focused on metabolic disorders, inflammation, oncology, and neurosciences, and has served as the Senior Director of

Ramaiah Medical College Hosts Successful INSIGHT Conference to Address Healthcare Challenges

Ramaiah Medical College recently had the honor of hosting the INSIGHT Conference, which took place from May 30th to June 1st. This distinguished event gathered prominent leaders from academia, healthcare, and industry to collaboratively address and explore pressing challenges in the field of healthcare. The conference served as a dynamic platform for the exchange of groundbreaking ideas and insights, with the primary goal of advancing medical sciences and enhancing patient outcomes. Throughout the conference, both faculty and students from the college played an active role, engaging in vibrant

discussions and contributing to the development of innovative solutions. The collaborative efforts during this event underscored the commitment of all participants to advancing the frontiers of healthcare and improving the quality of patient care.



Ramaiah Tissue Bank, Barcelona's Donation and Transplant Institute Conduct India's First Advanced Course on Tissue Banking and Therapies

The Ramaiah Tissue Bank, in association with the Donation and Transplant Institute, Barcelona Spain successfully conducted India's first Advanced course on Tissue Banking and advanced therapies. It was a blended course, with an excellent face to face component of the course on the 12th and 13th June 2024.



Ramaiah hosted a SAE Aerothon

SAE India, in collaboration with the Department of Automotive and Aeronautical Engineering, hosted the SAE Aerothon 2024 on June 22nd. This event brought together the brightest minds and industry leaders in aerospace and defence, featuring 84 registered teams, with 56 presenting



projects at the RUAS campus. The inauguration began at 9:30 AM with Chief Guest Dr. Kallappa Pattada, Executive Director at Boeing India, delivering an inspiring keynote on innovation. Participants showcased their projects to esteemed judges, receiving constructive feedback and fostering collaboration. The event provided exceptional networking opportunities, with interactions between students, professionals, and industry leaders. The valedictory ceremony, presided over by Dr. Ravi Kumar GVV from Infosys, celebrated all participants. Chief Guest Dr. Kuldeep Kumar Raina, Vice-Chancellor of MSRUEAS, lauded their dedication. Organisers, including Dr. Jayahar Sivasubramanian, Dr. Sivapragasam, Dr. Raja, and Mr. Adarsh Krishnamurthy, were honoured for their contributions.

School of Law in collaboration with Bhageerath (a technical NGO) organised a national workshop on the pressing issue of Water Security in Bangalore

The School of Law in collaboration with Bhageerath organised a national workshop on “Water Security for Bengaluru: Issues and Concerns” on 18th May 2024 at MSRUA Campus. The Workshop was divided into three sessions discussing real-world challenges namely water security, water disposal and quality of water and approaches for sustainable solution. The event witnessed the presence of renowned academicians and practitioners wherein Sri Tushar Girinath, IAS, Chief Commissioner, BBMP was invited as the Chief Guest and Shri Suresh Hublikar, Founder Chairman, Eco-watch and Environmentalist as Keynote Speaker.



Green scene

World Environment Day



The campaign for 2024 World Environment Day focused on land restoration, desertification and drought resilience under the slogan "Our land. Our Future. We are# GenerationRestoration." RUAS, with its commitment to the environment and society, organised various programmes. Initiatives to reduce carbon footprints and promote sustainability in all activities to set a precedent for future events and contribute to a

greener campus.

Ramaiah University of Applied Sciences, in partnership with Vimove Foundation, celebrated Alternative24 - Youth for Green and Vibrant Bengaluru." The event featured dignitaries including Shri. M.R. Sreenivasa Murthy, Shri. N. Manjunath Prasad, and Shri. Tushar Giri Nath, and saw participation from over 1,200 youths. Panchathathva and Bharavase- significance of five elements of nature in human life.

Team FLAHS spearheaded an eco-friendly approach by eliminating printed reading materials, encouraging participants to bring their own water bottles, and providing reusable glass bottles for resource persons and invited guests.

Team RCPT organised a 'Bird Count' activity.

The Civil Engineering department organised a one-day Tier III Program on "Groundwater Development & Management Practices" under MERA YUVA Bharat, with CGWB, South Western Region, Bengaluru. Sri N. Jyothikumar outlined the program's aims, and Shri Rahul R. Shende led the mission life pledge. Dr. Kuldeep Kumar Raina emphasised sustainable water management and MSRUAS's plan to open a Centre of Excellence for LAW (Land, Air, and Water) with CGWB. Dr. Govind R. Kadambi highlighted modern tools like Remote Sensing and GIS. Sessions covered rainwater harvesting, groundwater quality, job opportunities, and pollution impacts. Participants visited rainwater harvesting sites and conducted a plantation drive at ABB India Ltd.



RUAS won 2nd and 3rd place in a digital initiative for innovative environmental solutions. Mr. Manoj C & Team (B.Tech EEE) and Ms. Kushi Agarwal & Team (BPT) excelled in Waste Management Solutions. The competition covered transportation, water conservation, green spaces, waste management, and green energy. The event concluded with a round table discussion on "Empowering Youth for Decision Making Towards Sustainable Development of Bengaluru," featuring Shri. R V Ram Prasanth Manohar, Ms. Preeti Gehlot, Shri. Balachandra H. C, and Dr. Prathap Lingaiah as panellists.

Editorial Team Members of the University Newsletter 2024-2025

Sl.no	Names	Faculty	Designation
1	Dr. Kuldeep Kumar Raina	Vice Chancellor	Advisor
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4	Dr Aradhana S Talwar	Social Sciences	Associate Editor
5	Dr Aileen J	Life and Allied Health Sciences	Member
6	Dr Rajitha Alva	Physiotherapy	Member
7	Dr Priyanka KP	Mathematical and Physical Sciences	Member
8	Ms. Reemi Thakuria	Art & Design	Member
9	Dr Nirajitha Bhaduri	Dental Sciences	Member
10	Mr. Monish Suresh	Pharmacy	Student Member
11	Mr. John Zachariah	Hotel Management & Catering Technology	Student Member
12	Ms. Kushi Narang	Hotel Management & Catering Technology	Student Member
13	Ms. Adithi Narayan	Management and Commerce	Student Member
14	Ms. Vaishnavi S Rathod	Engineering and Technology	Student Member
15	Ms. Bhavana U Naidu	Engineering and Technology	Student Member
16	Mr. Selva Sekar	Art and Design	Student Member
17	Mr. Prasanna B N	EA, Vice Chancellor's Office, UH	Member

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