



VOLUME 1 ISSUE NO. 5 NOV - DEC 2024

THE INHOUSE BI-MONTHLY NEWSLETTER OF KIET

Dr. Haji U. K. Monu honored with best management award at RUPSA ceremony

Dr. Haji U.K. Monu, Chairman of Kanachur Institute of Medical Sciences, was honoured with the prestigious Best Management Award at the Recognized Unaided Private School Association (RUPSA) Karnataka's Best Teacher and Management Award Ceremony held on October 21, 2024, at Jubilee International School in Bangalore. This recognition was awarded in acknowledgment of Dr. Monu's exceptional leadership and dedication to the field of education.

The ceremony, which took place under the divine presence of Sri Dr. Maheshwara Mahaswamiji, was inaugurated by Sri Madhu Bangarappa, Minister of Primary & Secondary Education. Dr. Halanur S Lepaksh, State President of RUPSA Karnataka, presided over the event, which aimed to honor outstanding teachers and management personnel from private schools across the state.

Dr. Monu's award was a highlight of the event, underscoring his significant contributions to education and the positive impact of his leadership on academic institutions.



Dr. Haji U.K. Monu, Chairman, KIMS: Empowering the next generation of healthcare professionals through cutting-edge education

Youth reclaims injured finger in digital replantation surgery

A 26-year-old man who suffered a traumatic finger injury has had his severed middle and ring fingers successfully restored through an advanced digital replantation surgery.

The procedure, led by Dr. Nikil Jayasheelan and his expert team, involved the replantation of the right middle and ring fingers after they were completely severed in an accident. The surgery also included the disarticulation of the metacar-po-phalangeal joint of the little finger.

The surgery was carried out under the guidance of Dr. Jalaluddeen M. V, Professor and Unit Head of the III Unit, who oversaw the delicate operation.

Digital replantation surgeries like this are complex and require a high level of skill and precision. The success of this procedure marks a significant milestone in the treatment of traumatic amputations, giving the young man a chance to regain full functionality in his hand.



Kanachur Public School hosts Alumni Meet 2024

SCHOOL BEAT

Kanachur Public School organised a memorable Alumni Meet in the school auditorium, bringing together former students for a joyful and nostalgic reunion. The event began with a solemn prayer, followed by a warm welcome by Mrs. Sharmila, who set the tone for the gathering.

A captivating welcome dance by the current students enthralled the alumni, while Mr. Ameen and Mrs. Lifham delivered heartfelt speeches, sharing their gratitude for the school and reminiscing about their cherished memories..

Principal Mrs. Karen D'Souza highlighted the significance of the day, celebrating the strong bonds between the alumni and the school's enduring legacy. Senior teacher Mrs. Nayana inspired the audience with her words of wisdom and fond memories.

The celebration continued with mesmerizing performances, including Qawwali, dance, and exciting Lucky games, which added to the vibrant at-



mosphere. The event concluded with a heartfelt vote of thanks by Headmistress Mrs. Lynette D'Souza, expressing appreciation for the alumni, organizers, and participants.

Kanachur Public School organises AICS inter-school volleyball tournament

Kanachur Public School proudly hosted the AICS Inter-School Volleyball Tournament for boys on November 30, 2024, at the school grounds, drawing enthusiastic participation from 19 schools across the region. The tournament featured 21 junior teams and 20 senior teams, creating an exciting and competitive atmosphere.

The event commenced with a heartfelt invocation, followed by a warm welcome address by Mrs. Glorin Anchan, who set the stage for the day's activities. The inaugural ceremony officially began with the release of balloons emblazoned with the school's name, marking the start of the tournament.

The chief guest, Dr. Ravi Varma K, a renowned Surgical Oncologist, was introduced by the school's Principal, Mrs. Karen D'Souza. In his address, Dr. Varma shared his valuable insights on discipline, teamwork, and perseverance, inspiring the students to embody these qualities both on and off the field. Mr. Abdul Rahman, Correspondent of the Academy of General Education, also addressed the gathering, emphasizing the importance of sports in the overall development of students. The program concluded with a vote of thanks presented by Mrs. Lynette D'Souza, Principal of the Pre-Primary Section. Kanachur Public School's successful hosting of the AICS Inter-School Volleyball Tournament for boys stands as a testament to the institution's commitment to promoting sports, teamwork, and academic excellence in its students.



Hands-on first aid and CPR demo for PUC students at Kanachur College

Awareness



A First Aid and CPR demonstration program was organised for the PUC students of Kanachur PU College on October 29, 2024, at the Kanachur Public School Auditorium. The workshop, conducted by Kanachur College of Nursing Sciences as part of the Youth Red Cross initiative, aimed to equip students with essential life-saving skills.

The program began with a prayer song, followed by an address by the Chief Guest, Dr. Rohan Monis, Chief Administrative Medical Officer at Kanachur Hospital and Research Center. Dr. Monis emphasized the importance of learning first aid and encouraged students to share their knowledge with others.

The event also featured a role play by first-year BSc Nurs-

ing students, demonstrating various first aid techniques. Ten first aid stations were set up under the guidance of fourth-year BSc Nursing students, covering topics like wound care, haemorrhage control, burns, poisoning, choking, bites, heat stroke, and CPR. All students had the opportunity to practice hands-on first aid techniques, including dressing wounds, applying bandages, administering CPR, and safely transporting injured individuals.

The program concluded with a vote of thanks by Sheba Mary, a first-year BSc Nursing student. The event was coordinated by EMCEE Vijeesha Mary, a first-year BSc Nursing student, with warm welcome from AnnMariya Shaji, also a first-year nursing student

Students cautioned against drug addiction

An awareness program was organised to raise public consciousness about the rising issue of drug abuse among students and its detrimental effects on both individuals and society.

On November 23, 2024, the Department of Psychiatry at Kanachur Institute of Medical Sciences conducted a Drug Addiction Awareness Program for higher secondary school students at Muhimmath Higher Secondary School, Puthige, Kasargod. The session aimed to educate students about the dangers of substance abuse, how to identify early signs of addiction, and effective strategies to resist peer pressure.

After the welcome address, Dr. Rojina, Senior Resident of the Department of Psychiatry at Kanachur Institute of Medical Sciences, delivered a compelling presentation on the



profound impact of drug addiction on physical and mental health. She stressed the importance of maintaining a healthy lifestyle and seeking help when necessary.

The program concluded with an interactive Q&A session, where students actively participated, gaining valuable insights into how to stay drug-free.

Medical Education

Robotic surgery in TKR will ensure precision, say doctors



On the 9th of December, 2024, the Department of Orthopaedics at Kanachur Institute of Medical Sciences hosted a guest lecture by Prof. Dr. Med Heiko Grachien, an internationally renowned expert in robotic surgery and advanced implant technology. The lecture, which focused on Robotics and Newer Implants in Total Knee Replacement (TKR), attracted 35 delegates from the department.

Dr. Grachien began his presentation by providing an in-depth overview of the evolution of Total Knee Replacement surgeries, highlighting the significant advancements in both robotic technologies and implant designs. He explained how robotics has been integrated into TKR procedures, enhancing the precision of preoperative planning, intraoperative execution, and post-surgical outcomes.

The presentation delved into the application of robotics and

advanced implant designs, especially in complex cases, and offered a comparative analysis between traditional and robotic-assisted TKR surgeries. Dr. Grachien emphasized how robotic assistance has led to substantial improvements in patient outcomes, such as reduced recovery times and enhanced functionality, which have made it an increasingly valuable tool in modern orthopaedic surgery.

The session concluded with a lively Q&A, where delegates engaged with Dr. Grachien on topics ranging from the cost-effectiveness of robotic TKR to its accessibility in developing countries. Dr. K S Arif, Head of the Department of Orthopaedics, expressed his gratitude to Dr. Grachien for his comprehensive and insightful talk. The event provided a valuable opportunity for knowledge exchange and underscored the importance of continuous innovation in the field of orthopaedic surgery.

CME on Diabetes Update held at KIMS

With the objective of updating medical practitioners on recent advances in treatment the 4th KIMS Diabetes Update 2024–25 was successfully held on 9th November 2024 at KIMS. The CME was graced by Prof. Dr. Mohammed Ismail, the KMC observer, and inaugurated by Prof. Dr. Prasanna Kumar KM, who also delivered a key lecture on "Type-1 Diabetes and Cardiovascular Risk – What Needs to Be Done."

Other prominent figures present included Prof. Dr. Shahnavaz Manipady, Dean of KIMS, Prof. Dr. Harish Shetty, Medical Superintendent, Prof. Dr. M.V. Prabhu, Member of KHSAC, Prof. Dr. B. Devdas Rai, Organizing Chairman of the CME and HOD of the Department of Medicine, Dr. Shreekanth Hegde, Organizing Secretary, and Dr. Rohan Monis, Chief Administrative Officer at KIMS. The event featured presentations from several experts in the field, including Dr. Shrinath P. Shetty on "Thyroid and Diabetes – Understanding Their Bond," Dr. Mohammed Shameem on "Diabet-

ic Neuropathy," Dr. Latheesh Leo on "Conquering Diabetic Foot Complications: A Surgeon's Insights," Dr. Kiran Revankar on "The Metabolic Crossroads: Diabetes, Liver, and Gut," and Dr. Megha S. N. on "Diabetes and Lung: An Underestimated Relationship." A Diabetes Quiz conducted by Prof. Dr. B. Devdas Rai added a fun and engaging element to the program. The CME was attended by 180 participants, making it a resounding success and an important platform for sharing knowledge on advancements in diabetes management.



KANRADINAR 2024: Empowering Future Radiologists



The Department of Radiodiagnosis at Kanachur Institute of Medical Sciences recently hosted KANRADINAR 2024, a specialized PG Refresher Course for radiology postgraduates, organised by Professor and HOD Dr. Bolar Ramprasad and Professor Dr. Lakshmikanth H K. The event was graced by Dr. I G Bhat, whose expertise greatly enriched the program.

Designed specifically for postgraduate students preparing for their examinations, the course provided valuable insights through interactive sessions, discussions, and hands-on activities. Students were equipped with essential knowledge and strategies to enhance their skills and boost their confidence.

Throughout the course, the importance of time and stress management was highlighted, alongside the need for a positive mindset to overcome challenges. KANRADINAR 2024 was a resounding success, thanks to the dedicated efforts of Dr. Ramprasad, Dr. Lakshmikanth, and the active participation of the students.

Proud moment



Prof. Mohammad Suhail, the Dean of Kanachur College of Physiotherapy and Institute of Allied Health Sciences, has been nominated as the Chairman of the Board of Studies for Post Graduate Physiotherapy at Rajiv Gandhi University of Health Sciences (RGUHS).

This significant appointment recognizes Prof. Suhail's expertise and dedication to advancing the field of physiotherapy.

KANRAD Quiz 2024: A knowledge parade!



The Department of Radiology at Kanachur Institute of Medical Sciences Hospital and Research Centre recently hosted the KANRAD Quiz 2024, a thrilling event designed specifically for the outgoing MBBS interns.

Organized by Professor and HOD Dr. Bolar Ramprasad, the quiz event was graced by Dr. Prof. Mohammed Ismail as the Chief Guest. The quizmaster, Dr. Lakshmikanth H K, Professor of Radiology,

ensured the event was both engaging and informative, keeping the audience captivated throughout. Covering a broad range of radiology topics, the quiz served as a comprehensive review for the interns and also proved educational for the attending residents. The event concluded with the winners receiving attractive prizes to resounding applause and cheers from the audience.

Paediatric endocrinology CME held



The Department of Paediatrics at KIMS hosted the "HARMO-NIZING HORMONES - Paediatric Endocrinology Update 2024" workshop as part of Continuing Medical Education (CME) program on November 23-24, 2024. The event was inaugurated by Mr. Abdul Rahiman, Director of KIMS, who emphasized the importance of raising awareness and improving the diagnosis and treatment of various endocrine conditions in children.

The inaugural ceremony was attended by notable figures, including Dr. M.V. Prabhu, member of the Kanachur Scientific Advisory Council; Dr. Shanawaz, Dean of Kanachur Institute of Medical Sciences; Dr. Harish Shetty, Medical Superintendent at KIMS; and Dr. Shamshad A. Khan, Professor Emeritus, Department of Pediatrics.

The event featured key speakers Dr. Shreya Adavalath, Assistant Professor, Department of Paediatrics, who welcomed the delegates, and Dr. Varsha, the organising secretary, who proposed the vote of thanks.

Dr. Shailaja Bhattacharyya, Paediatric & Adolescent Endocrinologist, and Dr. Guruprasad Bhat, Medical Oncologist, were felicitated during the ceremony for their contributions to the field.

The CME saw active participation from pediatric endocrinologists from Bangalore, Manipal, and Mangalore, who served as resource persons. Around 150 delegates from across the state attended the two-day scientific program, gaining valuable insights into the latest advancements in paediatric endocrinology.



On November 29, 2024, the Department of General Medicine at T, RMO at Government Wenlock Hospital. KIMS organised two insightful guest lectures. The first lecture, The event was attended by 300 people, including Dr. Haji U.K. titled "Dysphagia: A Tough Problem to Swallow," was presented Monu, Mr. Abdul Rahiman, Prof. Dr. Shahnavaz Manipady, Prof. by Dr. Prateek Kundapura, a Gastroenterologist from the Univer- Dr. Mohammed Ismail, Prof. Dr. MV Prabhu, Prof. Dr. Harish sity of Saskatchewan, Canada. The second lecture focused on Shetty, Dr. Rohan Monis, Dr. Anjan, and Prof. Dr. B Devdas Rai. "ABARK (Ayushmaan Bharat)" and was delivered by Dr. Sudhakar

A vision for excellence in Physiotherapy Education

Kanachur College of Physiotherapy (KCP) has emerged as a leader in physiotherapy education in Mangalore. Established in 2016, the college has been addressing critical gaps in the healthcare sector by producing highly skilled physiotherapists. In this exclusive interview, **Dr. Mohammad Suhail**, the dean of KCP, discusses the institution's founding, progress, student intake, programs, and future plans.



Kanachur Gazette: When was the Kanachur College of Physiotherapy (KCP) established, and what was the primary gap or need in the healthcare sector that it aimed to address?

Dr. Suhail: Kanachur College of Physiotherapy (KCP) was established in 2016, and the Master of Physiotherapy program began in 2021 in Mangalore. The college was founded to address the growing demand for qualified physiotherapists in the healthcare sector. At the time, there was a recognized gap in the availability of skilled professionals to provide rehabilitation and physical therapy services, which are essential for improving patients' quality of life following injuries, surgeries, or chronic conditions.

Can you share the current student strength of KCP and the yearly intake for the various courses offered?

Dr. Suhail: The current student strength at KCP is 303. The sanctioned intake for the BPT program is 60 students per year, while the MPT program admits 21 students annually.

Could you provide a list of all the courses currently offered at KCP, along with any accreditations the college has received? Additionally, what are the key facilities, such as labs and clinical training resources, available to students?

Dr. Suhail: KCP offers the following programs:

- Undergraduate Program: Bachelor of Physiotherapy (BPT) 4.6 years, including a six-month internship.
- Postgraduate Program: Master of Physiotherapy (MPT) 2 years, with five specialities:
- Master of Musculoskeletal Sciences
- Master of Sports Sciences
- Master of Cardiovascular and Pulmonary Sciences
- Master of Neurological Sciences
- Master of Community Health

KCP has received membership from the Indian Association of Physiotherapists and holds a 4-star accreditation. The college is equipped with well-established labs, a state-of-the-art library, and other facilities to support student learning. Additionally, students gain clinical training at the Kanachur Hospital and Research Centre, which features a dedicated Department of Physiotherapy.

How is KCP adapting its curriculum to stay aligned with the evolving trends in the allied health profession, particularly in terms of technological integration, emerging healthcare needs, and interdisciplinary learning?

Dr. Suhail: KCP adapts its curriculum in the following ways:

• **Technological Integration:** We incorporate health technologies such as biosensors, biofeedback equipment, and wearable



KCP: Shaping future physiotherapists for a global impact

*From Page 7

devices into our programs to keep students up-to-date with modern rehabilitation tools.

- Emerging Healthcare Needs: The curriculum is continually updated to address current healthcare challenges, such as the rise in non-communicable diseases, aging populations, and the growing need for community-based rehabilitation.
- Focus on Preventive Care: There is an increased emphasis on preventive healthcare, which is a critical aspect of modern physiotherapy education.
- Interdisciplinary Learning: We encourage collaborative projects between physiotherapy students and students from other disciplines, such as biomedical engineering. This fosters innovation and enhances understanding in patient care.

What kinds of support systems, such as internships, career counselling, and placement assistance, does KCP offer to ensure students have successful career paths in allied health?

- **Dr. Suhail:** Kanachur College of Physiotherapy (KCP) is dedicated to providing comprehensive support systems to ensure students embark on successful careers in the allied health sector. Key initiatives include:
- The Bachelor of Physiotherapy (BPT) program at KCP includes a compulsory six-month clinical internship, offering students hands-on experience in real-world healthcare settings.
- KCP's affiliation with Kanachur Hospital and Research Centre provides students with potential employment opportunities within the institution's healthcare network.
- KCP has developed mobile applications to enhance communication and information access for both staff and parents. The staff app provides information about college activities, timetables, and leave applications.

Given the global need for more physiotherapists, especially in low- and middle-income countries, as highlighted by the World Health Organization, how does KCP plan to meet this demand and ensure its graduates are globally competitive?

Dr. Suhail: To address the global need for physiotherapists, particularly in low- and middle-income countries, Kanachur College of Physiotherapy (KCP) implements a multi-pronged strategy to ensure its graduates are globally competitive. Here's a structured approach the institution is considering:

- 1. Curriculum Enhancement Integrating WHO Guidelines.
- 2. Technology and Innovation Advanced tools, tele-physiotherapy training, and simulation labs.
- 3. International Collaborations Exchange programs, global accreditation, and research collaborations.
- 4. Career Support Global placement assistance.
- 5. Focus on Community Health Rural and urban outreach programs

As the population ages, geriatric care is becoming a significant focus in physiotherapy. How is KCP addressing the growing need for specialized physiotherapists in geriatric care, and what role does this play in the college's curriculum and training programs?

Dr. Suhail: Kanachur College of Physiotherapy (KCP) is responding to the growing demand for specialized physiotherapists in geriat-

ric care by incorporating targeted curriculum elements and training programs to prepare students for this critical field. Here's how KCP addresses this need:

- 1. **Geriatric Care in the Curriculum** Dedicated courses in geriatric care.
- 2. Hands-On Training in Geriatric Care Clinical rotations.
- 3. **Research and Evidence** Based Practice Focused research in geriatric care.
- 4. Focus on Preventive Care Fall prevention programs.
- 5. **Technology Integration** Use of assistive technologies.
- 6. Workshops and Continuing Education Geriatric workshops.
- 7. **Advocacy and Awareness** Public awareness campaigns and collaborations with NGOs.

By addressing geriatric care needs through these strategies, KCP not only equips its students with specialized skills but also contributes to improving healthcare outcomes for the aging population. This focus aligns with broader healthcare goals, ensuring the college plays a vital role in preparing physiotherapists to meet the demands of an aging society.



'To address the global need for physiotherapists, particularly in low- and middle-income countries, KCP implements a multi-pronged strategy to ensure its graduates are globally competitive'