



**HARSHA INSTITUTE OF ALLIED HEALTH SCIENCES &  
PARA MEDICAL SCIENCES**  
Nelamangala, Bangalore-562123

**ANNUAL REPORT OF THE ACADEMIC YEAR (2024-25)**

**INTRODUCTION**

The Annual Report for the Paramedical and Allied Health Courses provides a comprehensive overview of the progress, achievements, and milestones attained throughout the year. As a cornerstone of healthcare education, our paramedical and allied health programs continue to play a pivotal role in preparing students for rewarding careers in the ever-evolving healthcare sector. This report highlights the dedication of our faculty, staff, and students, who together work tirelessly to advance the quality of education, clinical training, and hands-on experience. With a strong emphasis on practical skills, innovation, and compassionate patient care, our courses are designed to equip students with the knowledge and expertise required to meet the demands of the healthcare industry.

**HIGHLIGHTS OF THE INSTITUTIONAL DEVELOPMENT:**

Harsha institute of Allied Health and Paramedical Sciences was established in the year 2016. Harsha Institute of Allied Sciences is a trailblazer in the field of healthcare education, offering students a range of Bachelor of Science (B.Sc) programs that are tailored to meet the demands of today's fast-paced and ever-evolving healthcare industry. From Medical Imaging Technology to Optometry, each program provides students with a unique combination of hands-on experience, theoretical knowledge, and real-world applications. Students will develop the technical skills and expertise needed to excel in their chosen field, as well as the soft skills necessary to succeed in today's competitive job market.

Harsha Institute of Allied Health Sciences & Paramedical Sciences is recognized by Govt. of Karnataka. Harsha Institute of Allied Health Sciences is affiliated to Rajiv Gandhi University of Health Sciences (RGUHS), Bangalore and Harsha Institute of Paramedical Sciences is approved by Karnataka State Paramedical Board (KSPB), Bangalore.

**VISION:** Nurturing Healthcare Excellence for A Better World, Inspiring Minds, Shaping Futures.

**MISSION:**

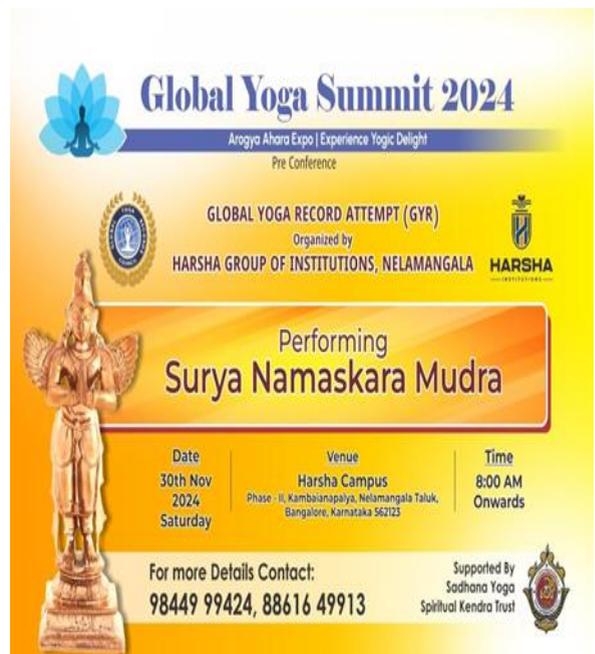
- ❖ To provide you with a smooth transition into College life.
- ❖ Equip you with essential information and resources.
- ❖ Foster a sense of belonging and community.

# DEPARTMENTAL ACTIVITIES

## 1.GLOBAL YOGA DAY SUMMIT

The Global Yoga Summit was celebrated on 30th November 2024. This special occasion highlighted the importance of yoga in promoting physical, mental, and spiritual well-being. It served as an inspiring platform to raise awareness about the transformative power of yoga in daily life.

During the event, an extraordinary achievement was accomplished as 953 students collectively performed *Suryanamaskara* for 15 minutes and 30 seconds. This remarkable feat earned our institution a certificate record, making it a proud and memorable moment for everyone involved. The event was further enriched by faculty members who encouraged active participation in various activities, including yoga demonstrations and mindfulness sessions. The dedication and enthusiasm displayed by students and staff alike contributed to the resounding success of the summit.



## 2.RALLY ON "ILL EFFECTS OF DRUG USE & THE IMPACT OF AIR POLLUTION"

A rally on the topic "*Ill Effects of Drug Use & the Impact of Air Pollution*" was conducted by the students of our institution. This event aimed to raise awareness about the harmful consequences of drug abuse and the pressing environmental issues caused by air pollution.

The rally highlighted the importance of adopting a healthy, drug-free lifestyle and the need for collective action to reduce air pollution and its adverse effects on public health and the environment.

Faculty members motivated students to actively participate in this meaningful initiative, which included impactful placards, slogans, and interactive discussions with the community. The event was a resounding success, showcasing the students' dedication to creating a positive impact on society.



## 3.BASIC LIFE SUPPORT

Basic life support (or) BLS, generally refers to a level of medical care which can be provided by trained medical personnel, including emergency medical technicians, Allied health sciences, paramedics and by qualified by standers for victims of life – threatening illnesses or injuries until they can be given full medical care at a hospital. Sri Siddhartha Institute of Medical Sciences and Research Centre, Bangalore. Conducted one day Awareness program “CPR TRAINING- BLS “for nursing and paramedical students on 05/06/24 from 10 am to 1 Pm, which was organized by Department of Anaesthesia, many college of Nursing and paramedical faculties and students are actively participated and updated their knowledge on pediatric/ adult BLS, with appropriate hands on skills, Harsha Institute of paramedical sciences students are also actively participated on this event.



The sessions were started at 10 am, in skill Lab- SSIMRC T. BEGUR with introductory session by Guests of Honor Dr. S.V.Divakar, Principal, SSIMSRC and Dr. T.M. Manohar, Medical superintendent, SSIMSRC. The sessions was started both theoretical and practical based on pediatrics BLS , Foreign Body removal for infants and children and another sessions was on adult CPR and foreign body Aspiration Removal was done.



Finally, the feedback was obtained from the delegates, faculties and students assured that they shall utilize the skill gained whenever and wherever needed in the clinical setting and they also addressed that the programme was highly beneficial to them. At the end of the session, certificate was distributed to the students and delivered the vote of thanks and gathering dispersed at 1pm.

## **5.AWARENESS PROGRAMME ON NABL MEDICAL ENTRY LEVEL TESTING LABS PROGRAM**

The National Accreditation board for Testing and Calibration (NABL) and NABL medical entry level testing (MELT) Labs Program organized its awareness program on 03 June 2025 at Geneva Hall, Hotel Gokulam Grand, HMR layout, Jalahalli, Bangalore. 3<sup>rd</sup> year BSc. MLT Students from Harsha Institute of Allied Health Sciences, Nelamangala, Bangalore have participated in this event.

This program brought together key stakeholders from Testing laboratories, calibration laboratories, medical laboratory testing, proficiency testing laboratories, reference material producer and bio banking across the world. The conference served as a platform to discuss the latest trends, challenges and innovation in laboratory accreditations and quality assurances.



The theme of this awareness program was “**Enhancing quality through digital transformation in laboratories and encouraging the laboratories to get recognized and accredited by NABL**”. It focused on leveraging digital tools and quality system to strengthen the reliability and global acceptance of laboratory surveys.

**Dr. Srikanth R, Director NABL, Bangalore**, presented the strategic initiative undertaken by NABL to streamline accreditation process and improve turnaround times. In this program the criteria for submitting the application for accreditation was discussed.



This program aimed to educate about the significance, process and benefits of laboratory accreditation in accordance with international standards such as accreditation of testing and calibration laboratories (ISO/IEC 17025), medical laboratory testing (ISO 15189), proficiency testing providers – PTP (ISO/IEC 17043) and reference materials producers - RMP (ISO 17034). This accredited laboratory reports is acceptable to 117 economies under ILAC MRA signatory status.

This program witnessed participations from various field like laboratory professionals, quality managers, technical person, industry representatives, students, academicians, Government officials and regulators. The program concluded with a Q&A session where the participants asked questions related to document preparation, application procedure for recognition and accreditation, Proficiency testing and internal audit. Then the feedback session was conducted at the end of the program where majority of the participants rated it as highly informative and helpful.

## 6. WORKSHOP ON ABC OF GROOMING ETIQUETTES

A **Workshop On ABC Of Grooming Etiquettes** was organized by the Harsha College of Nursing, Nelamangala, Bangalore on 8<sup>th</sup> July, 2025 to raise awareness among the male students regarding the importance of Grooming Etiquettes. This workshop aimed at providing the male students the basic information about the basis of recruitment from the HRs across different industries and creating a first impression while going for an interview. This workshop was attended by the male students from Harsha Institute of Allied Health Sciences and Paramedical Sciences, Harsha Institute of Physiotherapy and Harsha college of Nursing. The Guest speaker for this Workshop was Mr. Asim from Procter and Gamble (P & G).



The workshop started of with the welcome address delivered by Ms. Apurva Desai, Lecturer, Harsha Institute of Allied Health Sciences, Where she welcomed the dignitaries Mr. Asim (Guest Speaker), Dr. Sathyashree, Principal, Harsha College of Nursing, Dr. Nupur Sinha, Principal, Harsha Institute of Allied Health Sciences followed by the lighting of the lamp. Then the guest speaker was called on to the stage to deliver his lecture on the ABC of Grooming Etiquettes.



The guest speaker Mr. Asim started off with his self-introduction and introduced about his company Procter and Gamble and explained the aim of this workshop. Then he started his talk with a question to the students, “What is grooming all about?”. Then he went on to explain the

ABC of Grooming where A stands for Appearance, B for Body Language and C for Communicate. He discussed in extensive detail about the importance of Appearance and First impressions and how our external appearance play a vital role in the recruitment process and he added “90% of the interviews are always non – Verbal in nature” and went on to explain about how our appearance will boost our confidence while appearing for an interview.

Then he moved on to the next part of the grooming etiquette B – Body Language. He talked about the importance of maintaining a good posture while talking to people and also he talked about different hand gestures, maintaining eye contact and having a smile on the face. He also mentioned these are a form of non – Verbal communication which will convey our level of confidence. Then finally he covered the C part of the grooming etiquette where he explained that speaking clearly with a good listening skill is the key to landing a high paying job.

Mr. Asim concluded his talk by stating the importance of all the three grooming etiquettes in outside world where students have to compete with a huge number of graduates and experienced candidates for a good job in the market. After the talk Mr. Asim has distributed a grooming kit which consists of a Gillette razor set for all the students who participated in the workshop.

## **7.“SHE MATTERS”-ADDRESSING SOME DAY TO DAY GYNAECOLOGICAL PROBLEMS IN HER**

### **Introduction**

Harsha Institute of Allied Health and Paramedical Sciences organized a guest lecturer featuring Dr. Navin Srinivasan. The session, titled “She Matters”-Addressing some day to day gynaecological Problems in her. It was aimed to shed light on common gynaecological issues faced by women in daily life. The session gave valuable insights to students and professionals in the AHS, PMS and Physiotherapy fields. The session aims to enhance awareness, knowledge and practical approaches to handle gynaecological health challenges efficiently.



## Synopsis

The program began with an engaging devotional song setting a positive tone for the event. The host for the event was Ms. Apurva Gauns Desai (Lecturer HIAHS). The session proceeded with a warm welcome address by Dr. Karabi Das (Assnt Professor HIAHS), Addressing the gathering by Dr. Vijaykumar M (In-charge Principal HIAHS) where he introduced the audience about the purpose and significance of the programme.



The Guest Introduction was done by Ms. Agna Shine (Lecturer HIAHS) where she highlighted academic and professional achievements of the resource person. A traditional lamp lighting ceremony, symbolizing the enlightenment of knowledge and the auspicious beginning of the session was held.

With the stage set, Dr. Navin Srinivasan delivered an insightful and thought-provoking lecture, focusing on the primary issues dealt by the women. His experience and knowledge in the field make him an ideal speaker for the session. His session provided valuable insights into diagnosis, management and preventive care, contributing to a deeper understanding of women's health concerns.

## TOPICS DISCUSSED

Topics such as menstrual health, PCOS, pregnancy complications and gynaecological abnormalities were discussed. He emphasized the importance of early diagnosis, regular health check-ups, and the adoption of healthy lifestyle choices to mitigate the risks associated with these issues. The discussion also included a classification system for abnormal uterine bleeding. Breast cancer was another critical topic, addressing its causes, signs, symptoms, and

management. Infertility and its treatment options were explored. The session also highlighted cervical cancer and its available treatment approaches. Pregnancy-related issues, including medical termination of pregnancy (MTP), miscarriage, anaemia, hyperemesis, and intrahepatic cholestasis of pregnancy (ICP), were examined. Furthermore, contraceptives used by both males and females were reviewed, emphasizing their importance in reproductive health. Lastly, the discussion addressed domestic violence, raising an awareness about its impact and the need for support and intervention.

### **INTERACTIVE SESSION**

After the lecture, an interactive Q&A session was held where the students had the opportunity to ask questions about the various gynaecological aspects. It allowed students to clarify their doubts and gain practical advice on maintaining gynaecological health.

### **CONCLUSION**

The lecture proved to be an enlightening and informative session. Dr. Navin's expertise in the field of gynaecology allowed him to present complex medical issues in an easily understandable manner. The session covered a range of topics, including menstrual health, hormonal imbalances, reproductive health, and preventive measures for common gynaecological conditions.

He emphasized the importance of early diagnosis, regular health check-ups, and the adoption of healthy lifestyle choices to mitigate the risks associated with these issues.

Overall, the lecture was highly successful in fostering a better understanding of gynaecological issues among the attendees, and it encouraged further conversations on women's health in the community. Dr. Navin's session was a valuable contribution to the ongoing effort to raise awareness and promote well-being in women

## **8.CELEBRATING THE UNSUNG HEROES: PERFUSION WEEK CELEBRATION**

In a world where lives are often saved behind the sterile doors of an operating theatre, one profession silently shoulders the immense responsibility of keeping hearts beating and patients breathing—perfusionists. On 3<sup>rd</sup> May 2025, our college took immense pride in celebrating Perfusion Week 2025, honouring the skill, dedication, and resilience of these unsung heroes of cardiac care.

Organized by the Department of Perfusion Technology, Harsha Institute of Allied Health Sciences, with enthusiastic participation from faculty members, students by presenting the E-poster and paper presentation. The atmosphere was charged with gratitude and reverence, not only for the profession but for the people who make it extraordinary.



Throughout the programme, attendees were treated to a series of insightful sessions:

- Advancements in ECMO and Mechanical Circulatory Support
- Ethics and Responsibilities in the Perfusion Profession
- Emergencies in the OR: A Perfusionist's Perspective

These sessions were not just academic—they were windows into the intense, real-world experiences that define a perfusionist's journey.

### **A Message That Resonated**

What stood out most during the celebration was a simple yet profound message: **“Life flows through their hands.”** Perfusion Day reminded us that while doctors may perform surgeries, and nurses provide post-operative care, the perfusionist is the silent guardian of circulation and oxygenation—a role both technical and heroic.

As we look toward the future, Perfusion Day 2025 was more than just an event—it was an affirmation of our college's commitment to celebrating medical professions that often go unnoticed but are essential to human survival.

**“A perfusionist doesn't just operate a machine. They operate hope.”**

## **9.MENSTRUAL HYGIENE: INSIGHTS FROM THE GUEST LECTURE**

On the occasion of World Menstrual Hygiene Day, observed every year on 28<sup>th</sup> May, Harsha Institute of Allied Health & Paramedical Sciences organised a guest lecture to raise awareness about menstrual health and hygiene. The event was aimed at educating students, especially young women, about the importance of menstrual hygiene and breaking the silence and stigma around menstruation.

The lecture was delivered by **Mrs. Ashwini K, Assistant Professor, Department of Medical Laboratory Technology.** She emphasized the need for menstrual education among adolescents and discussed safe and hygienic practices to be followed during menstruation. She also debunked

common myths and taboos surrounding menstruation that often prevent open dialogue and contribute to health risks and social exclusion.

Key points covered in the lecture included:

- Importance of menstrual hygiene in overall health
- Use and disposal of sanitary products
- Nutritional needs during menstruation
- Combating social stigma and fostering open communication



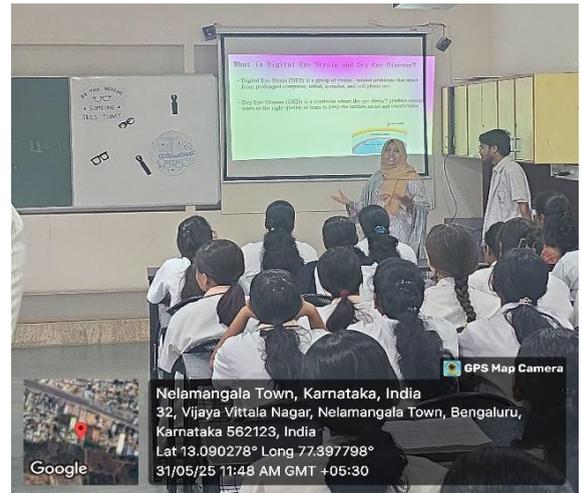
The session was interactive, with students actively participating in the question-and-answer round. Many expressed their thoughts and shared personal experience, highlighting the relevance and need for such educational initiatives.

The event encouraged students to continue the conversation on menstrual health within their communities. Overall, the guest lecture was highly informative and thought-provoking. It successfully achieved its objective of spreading awareness and promoting a healthy attitude towards menstruation.

## 10.OPTOMETRY GUEST LECTURE

On May 31, 2025, the Harsha Institute of Allied Health Sciences and Paramedical Sciences organized a highly informative guest lecture program at Lecture Hall No. 6. The event featured **Ms. Almas Ara**, a practicing optometrist and product trainer from **OIVI Tech Private Limited, Bangalore**, as the distinguished guest speaker. The aim of the guest lecture was to enrich the students' academic understanding and raise awareness about two increasingly relevant topics in the field of eye care: **digital eye strain** and **diabetes-related eye diseases**.

The program was attended by students from various disciplines, including optometry, physiotherapy, medical laboratory technology, and radiology. Faculty members and staff from multiple departments, including the Assistant Professor of Optometry and other senior lecturers, were also present to support and engage with the event.



## Session 1: “Dry Eye and Prolonged Screen Use – The Digital Eye Strain Epidemic”

The first lecture by Ms. Almas Ara shed light on the growing concern of **digital eye strain** in the current era of prolonged screen usage. She began the session by explaining the physiology of the ocular surface and the importance of maintaining a healthy tear film. Ms. Almas discussed various factors contributing to digital eye strain, such as decreased blink rate, poor screen ergonomics, and extended exposure to digital devices.

To make the session interactive and self-reflective, students were given the **Ocular Surface Disease Index (OSDI) Questionnaire**, a widely accepted clinical tool used to evaluate symptoms of dry eye disease. Students actively participated in the activity and analyzed their own risk levels based on the scoring system. This not only heightened their awareness but also gave them a practical understanding of how to assess ocular surface health.

Ms. Almas also provided evidence-based strategies for prevention and management of dry eye, including lifestyle modifications, environmental adjustments, and the use of lubricating eye drops.



## Session 2: “The Silent Thief: How Diabetes Steals Sight Without Warning”

The second session was focused on **diabetes and its ocular complications**, particularly diabetic retinopathy. Ms. Almas introduced the concept of diabetes as a systemic disease with serious implications for eye health, often progressing without noticeable symptoms until significant vision loss has occurred.

Through clinical case examples and visuals, she explained the stages of diabetic retinopathy, its symptoms, screening protocols, and treatment options. The lecture emphasized the importance of early diagnosis and regular eye check-ups for diabetic patients. Ms. Almas highlighted the crucial role that allied health professionals can play in educating patients and facilitating timely referrals for ophthalmic evaluation.

This session served to broaden the students’ knowledge on systemic diseases and their ocular manifestations, while also reinforcing the importance of multidisciplinary collaboration in patient care.



The program concluded with a vote of thanks and a felicitation ceremony. Ms. Almas Ara was honored by the Principal of Harsha Institute of Physiotherapy for her engaging and informative sessions. The lectures were well-received and appreciated by all participants, contributing significantly to the academic enrichment and practical awareness of the students.

The Harsha Institute of Allied Health Sciences and Paramedical Sciences extends heartfelt gratitude to Ms. Almas Ara for her valuable contribution and to all the faculty, staff, and students whose enthusiastic participation made the event a resounding success. Special thanks to the organizing team for coordinating the program smoothly and ensuring active student engagement throughout the sessions.

## 11.YOGA DAY CELEBRATION

The Harsha Institute of Allied Health and Paramedical Sciences celebrated International Yoga Day on 21st June 2025 with great enthusiasm and participation. The event aimed to raise awareness about the importance of yoga in promoting holistic health and well-being.

The students along with faculty and staff members took part in the celebration. The yoga session was led and instructed by Varshini, who guided the participants through various asanas (postures), breathing techniques, and relaxation exercises. Her demonstrations were insightful and inspiring, helping students perform the exercises with proper technique and mindfulness.

The session began with a brief introduction on the significance of Yoga Day, followed by warm-up exercises. Participants engaged in key yoga postures beneficial for improving concentration, flexibility, and stress management. The event concluded with a short meditation session promoting inner peace and mental clarity.

The celebration successfully emphasized the role of yoga in maintaining physical and mental health, especially for healthcare students who often face demanding academic and clinical responsibilities. The event was well-received and encouraged participants to incorporate yoga into their Daily routine.



## 12. BLOOD DONATION CAMP, FREE HEALTH & BLOOD TEST CAMP

The Harsha Institute of Allied Health Sciences & Paramedical Sciences successfully organized a community outreach program titled “**Blood Donation and Free Health Check-up Camp**” on **01st July 2025**, at the **Harsha Hospital Campus, Nelamangala, Bangalore**. The event aimed to promote public health awareness, offer essential diagnostic screenings, and encourage voluntary blood donation among the local population.

### INAGURATION CEREMONY

The Institution commenced with an initial session with the dignitaries which comprised of the esteemed rotary club members, Dr. Sathyasri, Principal, Harsha College of Nursing, Dr. Nupur Sinha, Principal, Harsha College of Allied Health Sciences, Dr. Jayaprakash Janardhan, Principal Harsha College of Physiotherapy along with faculties and other distinguished guests from various departments. The session was graced with the presence of each one of them marking the formal beginning of this noble cause.



### OBJECTIVES OF THE EVENT

- To provide free and accessible basic health screening services.
- To raise awareness on the importance of regular health check-ups.
- To promote the noble cause of **voluntary blood donation**.
- To encourage community participation in preventive healthcare.
- To collaborate with local organizations like the **Rotary Club of Nelamangala** for social health initiatives



## SERVICES OFFERED

Participants received the following **free diagnostic services** and screenings:

- **Hemoglobin Estimation:** Assesses overall health and detects disorders, such as anemia.
- **Blood Grouping:** Helps in emergencies and future health records.
- **Random Blood Glucose Test:** Assesses blood sugar levels to screen for diabetes.
- **Urine Analysis:** Detects metabolic or kidney-related abnormalities.
- **Blood Pressure (BP) Check-up:** Monitors hypertension and cardiovascular risk.

These essential tests help identify potential health concerns at an early stage, improving chances of timely intervention.



## BLOOD DONATION

The camp featured a **blood donation station**, where trained medical professionals and volunteers facilitated safe blood collection from eligible donors.

- Donors were pre-screened for medical history and vitals.
- Proper sterilization and donor care practices were followed.
- Each donor was appreciated and given refreshments post-donation.
- The collected blood was preserved and handed over to certified blood banks for future transfusion needs.

## PARTICIPATION AND COMMUNITY RESPONSE

- The event witnessed a positive turnout from **local residents, students, faculty, and healthcare workers**.
- Participants expressed appreciation for the free services and found the health insights beneficial.
- Community engagement was enhanced through awareness talks and one-on-one discussions with paramedical experts.
- The Rotary Club's involvement increased trust and outreach within the community.

## **OUTCOME AND IMPACT**

- Numerous individuals benefited from early health screening.
- A substantial number of blood units were collected for emergency use.
- The event highlighted the role of **Alleid health science and Paramedical Students**.
- The initiative fostered **health awareness, early diagnosis, and preventive healthcare behaviors**.

The **Blood Donation and Free Health Check-up Camp** organized by Harsha Institute of Allied Health Sciences & Paramedical Sciences, in collaboration with the **Rotary Club of Nelamangala**, proved to be a successful public health initiative. It showcased the importance of **community engagement, student involvement, and interdisciplinary collaboration** in achieving broader health goals.

The institution remains committed to organizing more such events to serve the public and improve the quality of healthcare in the community.

## **13.MEDICAL IMAGING TECHNOLOGY GUEST LECTURE**

### **Introduction**

The Medical Imaging Technology department of Harsha Institute of Allied Health & Paramedical Sciences organized a guest lecture on the topic “Radiation Protection: Principles and Practices” on 25<sup>th</sup> July 2025. The session was conducted by Mr. Swapnil Shetty, Assistant Professor a distinguished expert in the field of radiation physics and safety, currently associated with Acharya Institute of Allied Health Sciences.



## Objectives of the Lecture

- To raise awareness about radiation and its effects on human health and the environment.
- To educate students and faculty on the importance of radiation protection in medical, industrial, and research settings.
- To discuss international guidelines and safety standards for radiation exposure.

## Highlights of the Session

- The lecture began with a warm welcome and introduction of the speaker by Ms. Apurva Dessai.
- The speaker covered key topics including:
  1. Types of Radiation: Ionizing vs. non-ionizing radiation, and their sources.
  2. Biological Effects of Radiation: Short- and long-term effects on human tissue.
  3. Radiation Units: Explanation of units such as Gray, Sievert, Becquerel, and their significance.
  4. Radiation Protection Principles: Time, distance, and shielding.
  5. Regulatory Framework: Overview of safety standards by ICRP, IAEA, and national bodies like AERB.
  6. Practical Applications: Use of personal dosimeters, lead aprons, and monitoring systems in hospitals and laboratories.
- A Q&A session followed, where students and faculty engaged actively with the speaker, asking questions related to medical imaging and radiation accidents.



## Outcome

The lecture proved to be highly informative and relevant, especially for students pursuing careers in medical physics, and radiology. Participants gained a better understanding of how to safely handle radiation sources and the importance of adhering to established safety protocols.

**Conclusion**

Mr. Swapnil Shetty concluded the lecture by emphasizing the ethical responsibility of professionals working with radiation to ensure safety for themselves and the public. The session was well-received, and feedback from attendees was overwhelmingly positive. A certificate of appreciation was presented to the speaker, followed by a group photo session.

## RESEARCH OUTPUT BY FACULTY

Sl. No	Title of Paper	Name of the Author/s	Department of the Teacher	Name of the Journal	Year of Publication	ISBN/ISSN Number
1.	Morphometric Changes in Ventricular Indices in Chronic Alcoholic and Non-Alcoholic Patients in Mangalore: A prospective Case-Control Study	Ms. Apurva B.G Dessai	Medical Imaging Technology	Journal of health and Allied Sciences NU	2023	ISSN: 2582-4287
2.	Application of CT in the Assessment of Pancreatic Adenocarcinoma	Ms. Apurva B.G Dessai	Medical Imaging Technology	Indian Journal of Natural Sciences	2023	ISSN: 0976-0997 Vol:14, Issue 18
3.	Augmented Reality System Guidance for Computed Tomography- Based Needle Insertion- A Narrative Review	Ms. Apurva B.G Dessai	Medical Imaging Technology	Journal of Clinical and Diagnostic Research	2024	ISSN:0973-709X
4.	Comparison Between the Intraoperative CT O-Arm And C-Arm Related to Radiation Dose and Accuracy in Scoliosis Surgery: A Review Study	Ms. Apurva B.G Dessai	Medical Imaging Technology	Multidisciplinary Reviews	2024	ISSN:25953982
5.	Phytochemical Studies of Balanites Aegyptiaca (Yellow Natural Hingot) Seed Ethanol Extract and Antioxidant Activity	Mr. Vijay Kumar M Mrs. Ashwini K Mr. Prateek Yalawar	Medical Laboratory Technology	IOSR Journal of Biotechnology and Biochemistry (IOSR-JBB)	2024	ISSN:2455-264X, Vol.10, Issue 5, Series 1: 35-39
6.	Acceptance and Perception of Artificial Intelligence Usability in Eye care for Optometry: A Multinational Perspective	Navami Krishna P A	Optometry	The Future of Business with AI: Management Practices for the Digital Era- Heduna Journal	2024	ISBN No.: 978-81-980146-2-7 (Chapter 40, Page No. 270-278)
7.	The Role of Word-of-Mouth Marketing in Popularizing Traditional Eye Disease Remedies- A Study with Special Reference to Kerala	Navami Krishna P A	Optometry	EPRA International Journal of Multidisciplinary Research (IJMR)	2024	ISSN: 2455 – 3662 Vol:10 Issue: 12
8.	Efficacy of Ultrasound-Guided Nerve Blocks in Postoperative Pain Management	Chandan K R	Anesthesia and Operation Theatre Technology	EPRA International Journal of Multidisciplinary Research (IJMR)	2025	ISSN: 2455-3662, Vol:10 Issue:12

9.	A Study on Oral Mucosal Lesions Associated Tobacco Using Patients with Oral Cancer	Santhalakshmi S	Medical Laboratory Technology	ISRG Journal of Clinical Medicine and Medical Research	2025	ISSN:3048-8850 Vol: 2 Issue: 1
10	Impact of Vermicopost on Bioprimering of Raphanus Sativus	Santhalakshmi S	Medical Laboratory Technology	GAS Journal of Clinical Medicine and Medical Research	2025	ISSN:3049-1568 Vol: 2 Issue: 3
11	Hybrid Coronary Revascularization: Combining CABG and Percutaneous Coronary Intervention (PIC) for Optimal Outcomes	Anaswara Shaji  Chandan K R	Perfusion Technology  Anesthesia and Operation Theatre Technology	EPR International Journal of Multidisciplinary Research (IJMR)	2025	ISSN:2455-3662 Vol: 11 Issue: 2
11	Advances in CABG Graft Preservations	Dr. Karabi Das	Emergency Trauma and Care Technology	EPR International Journal of Multidisciplinary Research (IJMR)	2025	ISSN: 2455-3662 Vol:11 Issue:3
13	Assessment of Efficacy of PPI in Gastroesophageal Reflux Disease	Dr. Karabi Das	Emergency Trauma and Care Technology	EPR International Journal of Multidisciplinary Research (IJMR)	2025	ISSN: 2455-3662 Vol:11 Issue:2
14	Biosynthesis & Characterisation of Silver Nanoparticles (AgNps) from Aqueous Extract of Moringa oleifera (Drumstick leaves) and their Applications	Santhalakshmi S	Medical Laboratory Technology	International Journal of Arts and Social Science	2025	ISSN: 2581-7922 Vol:8 Issue:7

#### FACULTY GRANTS

S.L. NO.	FACULTY NAME	PROJECT CODE	PROJECT NAME
1.	Ms. Karabi Das	UG24AHS0031	AI-Driven Cardiac Care: Detecting Early-Stage Heart Diseases
2.	Ms. Apurva B. Gauns Dessai	UG24AHS0027	Exploring Headache in Temporomandibular Joint Disorder: A Systematic Review



# HARSHA INSTITUTE OF ALLIED HEALTH SCIENCES

## AHS Overall RGUHS Result Analysis November 2024

### 1<sup>st</sup> YEAR

#### AHS

No.of Students Appeared	51
No.of Students Passed	18
First Class	11
Second Class	07

### II YEAR

#### MIT

No.of Students Appeared	14
No.of Students Passed	12
First Class	09
Second Class	03

#### MLT

No.of Students Appeared	05
No.of Students Passed	03
First Class	03

#### ATOT

No.of Students Appeared	07
No.of Students Passed	04
First Class	03
Second Class	01

#### PFT

No.of Students Appeared	07
No.of Students Passed	05
First Class	03
Second Class	02

#### EMT

No.of Students Appeared	03
No.of Students Passed	03
First Class	03

#### RDT

No.of Students Appeared	06
No.of Students Passed	06
First Class	06

**OPTOMETRY**

No.of Students Appeared	01
No.of Students Passed	01
First Class	01

**III YEAR****MIT**

No.of Students Appeared	02
No.of Students Passed	02
First Class	02

**MLT**

No.of Students Appeared	02
No.of Students Passed	02
First Class	01
Second Class	01

**ATOT**

No.of Students Appeared	03
No.of Students Passed	03
First Class	03

**PFT**

No.of Students Appeared	07
No.of Students Passed	07
First Class	05
Second Class	02

**EMT**

No.of Students Appeared	02
No.of Students Passed	02
Distinction	01
First Class	01

**RDT**

No.of Students Appeared	01
No.of Students Passed	01
First Class	01



**HARSHA INSTITUTE OF PARAMEDICAL SCIENCES**  
**PMB Overall Result Analysis November -2024**

**I YEAR**

**PMS**

No. of Students Appeared	37
No. of Students Passed	18

**II YEAR**

**DMIT**

No. of Students Appeared	04
No. of Students Passed	03

**DMLT**

No. of Students Appeared	16
No. of Students Passed	09

**DOTT**

No. of Students Appeared	09
No. of Students Passed	06

**DDT**

No. of Students Appeared	12
No. of Students Passed	07

**III YEAR**

**DMLT**

No. of Students Appeared	02
No. of Students Passed	02

**DOTT**

No. of Students Appeared	08
No. of Students Passed	08

**DDT**

No. of Students Appeared	04
No. of Students Passed	04

**DOT**

No. of Students Appeared	02
NO. of students passed	02



## HARSHA INSTITUTE OF ALLIED HEALTH SCIENCES

### AHS Overall RGUHS Result Analysis MAY- 2025

#### MIT

Year	No. of Students Appeared	No. of Students Passed	First Class
I YEAR	19	03	-
II YEAR	12	06	03
III YEAR	13	08	04

#### MLT

Year	No. of Students Appeared	No. of Students Passed	First Class
I YEAR	09	01	-
II YEAR	15	08	02
III YEAR	11	08	06

#### ATOT

Year	No. of Students Appeared	No. of Students Passed	First Class
I YEAR	14	05	-
II YEAR	09	04	04
III YEAR	05	05	05

#### PFT

Year	No. of Students Appeared	No. of Students Passed	First Class
I YEAR	03	-	-
II YEAR	03	03	-
III YEAR	01	-	-

#### EMT

Year	No. of Students Appeared	No. of Students Passed	Distinction	First Class
I YEAR	04	-	-	-
II YEAR	01	-	-	-
III YEAR	02	02	01	01

**RDT**

Year	No. of Students Appeared	No. of Students Passed	Distinction	First Class
I YEAR	08	03	-	-
II YEAR	07	02	-	-
III YEAR	03	03	01	02

**OPTOMETRY**

Year	No. of Students Appeared	No. of Students Passed	First Class
I YEAR	04	-	-
II YEAR	02	-	-
III YEAR	03	01	-

**I Year BHA I Semester**

No. of Students Appeared	23
No. of Students Passed	16
Distinction	04
First Class	10
Second Class	02

**II Year BHA II Semester**

No. of Students Appeared	03
No. of Students Passed	03
First Class	03

**II Year BHA III Semester**

No. of Students Appeared	21
No. of Students Passed	20
Distinction	07
First Class	10
Second Class	03

**III Year BHA IV Semester**

No. of Students Appeared	02
No. of Students Passed	02
First Class	02

**III Year BHA V Semester**

No. of Students Appeared	03
No. of Students Passed	03
Distinction	01
First Class	02

**III Year BHA VI Semester**

No. of Students Appeared	03
No. of Students Passed	03
First Class	03



**HARSHA INSTITUTE OF PARAMEDICAL SCIENCES**  
**PMB Supplementary Overall Result Analysis May-2025**  
**I YEAR**

**PMS**

No. of Students Appeared	18
No. of Students Passed	04

**II YEAR**

**DMIT**

No. of Students Appeared	01
No. of Students Passed	-

**DMLT**

No. of Students Appeared	10
No. of Students Passed	04

**DOTT**

No. of Students Appeared	05
No. of Students Passed	-

**DDT**

No. of Students Appeared	06
No. of Students Passed	01

### **III YEAR**

#### **DMLT**

No. of Students Appeared	07
No. of Students Passed	02

#### **DOTT**

No. of Students Appeared	04
No. of Students Passed	03

#### **DMLT**

No. of Students Appeared	01
No. of Students Passed	01

#### **DOT**

No. of Students Appeared	01
NO. of students passed	-

### **OVERALL CONCLUSION:**

In conclusion, we have continued to uphold our fostered an inclusive and supportive environment for all students, and expanded our outreach and partnerships to better serve our community. The collective efforts of faculty, staff, students, and alumni have been instrumental in driving our success.

As we look toward the future, we remain dedicated to enhancing the educational experience, embracing innovation, and preparing our students to be leaders in an ever-evolving global society. We are excited about the opportunities ahead and confident that, together, we will continue to build on our achievements and create an even brighter future for our college.