

VYDEHI INSTITUTE OF MEDICAL SCIENCES & RESEARCH CENTRE

Wildling Annual Magazine



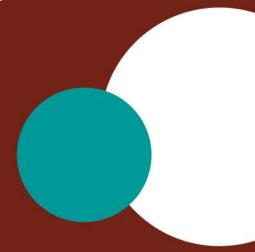


THE VISION OF VIMS & RC

To provide a world class integrated healthcare system, with a focus on patient care to the underprivileged people, by leveraging technology led by a team of committed professionals equipped with the finest medical skills.

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VYDEHI INSTITUTE OF MEDICAL SCIENCES & RESEARCH CENTRE

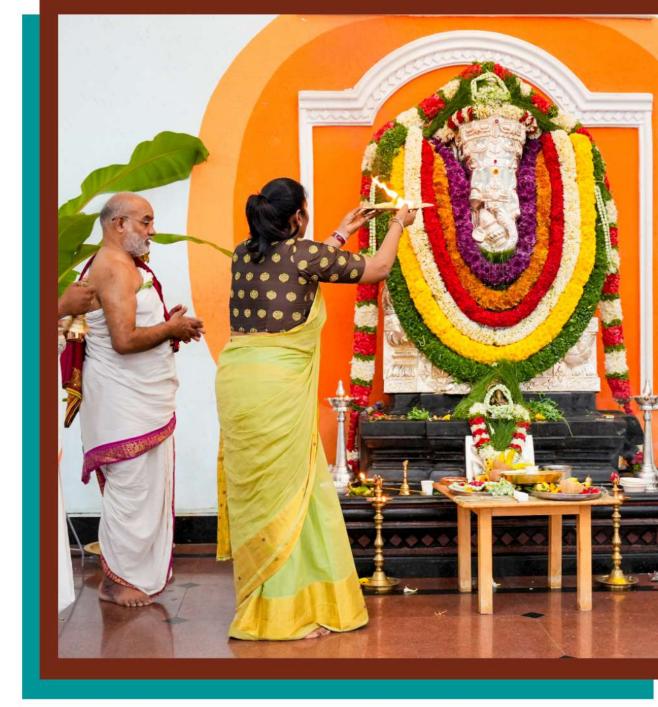
VyVidhya

ABOUT THIS MAGZINE

The Vydehi Institute of Medical Sciences & Research Centre, VIMS & RC, provides world-class medical education along with the state-of-the-art health care services. The institution takes pride in embracing values in the form of patient-centricity, humility, dignity, ethical practices, and innovative approaches in health education. The institution was started in the year 2000 with the divine blessings of Bhagavan Sri Satya Sai Baba. In this journey of more than two decades, the institution achieved a lot of developmental milestones.

VyVidhya is an attempt to showcase the strengths, culture, awards, achievements, the vibrant community, and the creative pursuits of the Institutuin, and its people fondly referred to as "Vydehi Family".

THE DIVINE BLESSINGS





MESSAGE FROM CHAIRPERSON

Om Sai Ram

I am delighted to address you as we embark on another exciting journey with the first edition of college magazine, VyVidhya. Your dedication, creativity, and hard work have been the cornerstones of our success. I want to take a moment to acknowledge and celebrate each one of you.



This magazine is more than just a collection of articles and photographs; it is a reflection of our vibrant campus life, our shared experiences, and our collective achievements. As we move forward, let's continue to strive for excellence, push the boundaries of creativity, and tell stories that resonate with our readers.

Remember, your voices and perspectives are what make this magazine unique and valuable. I encourage each of you to bring your ideas, passion, and enthusiasm to every page we create.

I congratulate you for your unwavering commitment and for making this publication a platform for expression and engagement. Together, let's make this a successful milestone.

Warm regards, Dr. Kalpaja D. A. Chairperson, VIMS & RC

CONGRATULATIONS

To Our Dear Chairperson on being conferred with a Honorary Doctorate during the 4th Annual Convocation of Bengaluru North University, Kolar, Karnataka.

Dr. Kalpaja D. A.



MESSAGE FROM ADVISOR



Hospitals are intricate systems with interconnected components, including staff roles, patient care protocols and resource management. Effectively managing this complexity requires a comprehensive and proactive approach.

Our hospital is committed to aligning its efforts towards a higher goal of enhancing patient care, well-being, and a positive work environment — a concept we refer to as collective transcendence. By doing so, we contribute to a dynamic, effective and fulfilling workplace that benefits both our staff and the community we serve.

To support these goals, our magazine, VyVidhya, serves as a vital platform for engaging with staff, patients, and the broader community. Through this platform, we share our vision, values, celebrate achievements, promote a positive and inclusive culture within the hospital.

Best wishes for VyVidhya,

Dr. Mahesh B. Kottapalli Advisor, VIMS & RC

FROM THE PRINCIPAL'S DESK



I am happy that we are coming up with the first edition of the magazine VyVidhya. At VIMS & RC, we believe in the power of interdisciplinary learning and practice. We remain committed to our core values of excellence, innovation, and compassion, striving to stay at the forefront of medical advancements in all our departments.

We invite you all – students, patients, and community members – to explore the wealth of medical expertise available at VIMS&RC. Whether you're considering a career in medicine, seeking care, or curious about healthcare advancements, our doors are available for you.

Thank you for your trust in Vydehi Institute of Medical Sciences and Research Centre. Together, let's embrace a future of health, learning, and healing.

Warm regards, Dr. Shreedhar Venkatesh Principal, VIMS & RC

MESSAGE FROM THE MEDICAL SUPERINTENDENT



Welcome to the inaugural issue of our magazine, where creativity and insights come together. Inside, you will encounter a rich tapestry of information that spark curiosity and inspire us about Vydehi.

Our team is excited to share the latest trends, innovative ideas, and compelling stories with you. As you flip through these pages, we hope you'll find both knowledge and enjoyment.

Thank you for being part of our community and exploring what's new with us.

Dr. Umamaheshwar M. Medical Superintendent

MESSAGE FROM THE MEC CHAIR



Warm greetings!

I am delighted to extend my heartfelt wishes to the team launching our magazine "VyVidhya". This publication is a testament to the creativity and talent that thrives within our institution.

I congratulate the editorial team on their hard work and dedication. May this magazine serve as a platform for students and staff to express themselves and showcase their skills. I wish the team all the best in their endeavors.

May this publication be a resounding success and a source of pride for our Institute. I encourage all students and staff to contribute and make this magazine a true reflection of institution's spirit.

I am confident that this magazine will be a valuable addition to our institute's legacy. Together, let us make this publication a milestone in our college's journey.

Dr. Geetha Narayanan MEC Chair, Vydehi Hospital

MESSAGE FROM THE CHIEF ADMINISTRATIVE OFFICER



Welcome to the first edition of our magazine, where each page is crafted to captivate and gather information about life in Vydehi campus. We are excited to present a variety of topics that reflect the pulse of current trends and timeless ideas.

As you explore, you'll find stories that challenge, entertain, and enlighten. Our team is dedicated to bringing you the best in content and storytelling.

Thank you for your continued support and readership.

Dr. Koppala Ravi Babu

MESSAGE FROM THE VICE PRINCIPAL



It is a matter of great delight that our college is bringing out the annual College Magazine VyVidhya. Amongst the numerous achievements of our institute, this magazine in itself is yet another unique milestone of our institution's co-curricular activities.

This magazine is not only a mirror that reflects the various achievements, aspirations and new initiatives of our college as a whole; and also, of our enthusiastic faculty along with our budding students in particular, it is also a great platform to depict their literary potential and other hidden talents.

The purpose of current medical education is to nurture medical professionals with all-around developed personalities. I hope the magazine will bring all the creative talents of our students and faculty to the fore.

I congratulate the editorial board for their sincerity and hardwork in bringing out this magazine.

Dr. Jagadeesh N. Vice Principal, VIMS & RC

FROM THE EDITORIAL TEAM

We are delighted to introduce the very first issue of VyVidhya, the official magazine of VIMS & RC. This marks the beginning of an exciting new chapter for our institution, where we aim to highlight the unique fusion of tradition and innovation that defines us.

Our medical college is distinguished by the vibrant and diverse community that makes it so special, and this magazine is a tribute to that dynamic spirit. Within the pages of VyVidhya, you will discover a wealth of information about our various departments, notable achievements, and the creative endeavors that enrich our institution.

As you delve into the magazine, you will encounter stories about the accomplishments of our students, faculty, and alumni. We also share the numerous events and milestones that contribute to the lively atmosphere of VIMS & RC.

The Editorial Team is honored to be part of this significant milestone, and we invite you to immerse yourself in the content.

We encourage you to share your thoughts and feedback, and to actively participate in our vibrant community. Your insights and contributions are essential as we continue to grow and strive for excellence.

We hope you enjoy exploring the pages of VyVidhya and look forward to your engagement as we embark on this exciting journey together.

Warm regards, The Editorial Team, VyVidhya

DEPARTMENT OF ANATOMY



SPECIAL SERVICES

The Department of Anatomy at Vydehi Institute proudly facilitates a Body Donation Program, offering individuals the opportunity to contribute to medical education and research beyond their lifetime. This selfless act provides invaluable resources for our students and researchers, advancing medical knowledge and improving healthcare outcomes. Our program ensures dignified handling of donations, adhering to strict ethical guidelines. By choosing to donate, you become an essential part of training future doctors and driving medical innovations. Scan the QR code below to download the Body donation form.

TESTIMONIAL FROM A RELATIVE OF BODY DONOR:

"We are deeply grateful to Dr. Varsha and the Anatomy Department for their compassionate and professional handling of our mother's body donation. Their dedication to medical education and respect for donors is inspiring. Hundreds of students will benefit from our mother's gift, and we are proud to support this noble cause."



Contact us: anatomy.hod@vimsmail.com Volume 1: September 2024

DEPARTMENT OF PHYSIOLOGY



DEPARTMENT HIGHLIGHTS 2023-2024

- Innovative teaching-learning methods for both theory, practical & AETCOM classes according to CBME curriculum
- Yoga classes for 1st year MBBS students.
- Trained a team of 1st year MBBS students for inter-collegiate Physiology Quiz competition held at Chamundeshwari Medical College, Bengaluru, on 31st May 2024, who went ahead to win 3rd place.
- Actively involved in academic society, research and publications

TESTIMONIAL

"

Dr. Lavanya, 2019 MBBS: "The Department of Physiology has experienced teachers who guided us and enthusiastic teachers who inspired us. A special mention to Dr. Shankarappa sir- we consider ourselves lucky to have been able to learn from such a senior professor during our budding years.

"

DEPARTMENT OF BIOCHEMISTRY



DEPARTMENT HIGHLIGHTS

- NABL-accredited, Advanced diagnostic testing with quality assurance and control
- Well-equipped laboratories for practical classes and innovative lecture halls
- Advanced automated instruments and experienced staff
- Opportunities for interdisciplinary research collaborations
- CME's and social outreach events on common metabolic disorders
- Free diagnostic services to under served populations

TESTIMONIAL

"

Dr.Asha.G PG Student: The handson experience and mentorship I've received in the Biochemistry Department have been invaluable in shaping my career. The faculty's dedication to student success is unmatched

Vaishnavi Yadav S.3rd year MBBS student: Biochemistry faculty provided supportive, engaging instruction. Their approachable style deepened subject understanding, easing exams. Grateful for their mentorship and dedication.

Contact us: Phone no: 080-49069000-1163 Volume 1: September 2024

ನಮ್ಮ ಗ್ರಂಥಾಲಯ

ವೈದೇಹಿ ವೈದ್ಯಕೀಯ ಗ್ರಂಥಾಲಯ ಸುಸಜ್ಜಿತ ವಿಜ್ಞಾನದ ಬೃಹಧಾಲಯ

ಕೈಮುಗಿದು ಒಳಗೆ ಬನ್ನಿ ಒಳ ಹೊರ ಮನಸ್ಸುಗಳ ಹಿಡಿತಕ್ಕೆತನ್ನಿ ಸಕಲ ಮುಕ್ತ ಮಾಹಿತಿ ಲಭ್ಯ ವಿಫುಲ ಸಹ ಓದುಗದಿಹರು ನಿಶಬ್ದ!

ಹಲವು ಶಾಸ್ತ್ರಗಳ ಪುಸ್ತಕ ಭಂಡಾರ ಶುದ್ಧ ವಿಜ್ಞಾನ ವಿಷಯಗಳ ಸವಿಸ್ತಾರ ವಿಶ್ವಕೋಶಗಳ ಅಗಾಧ ಜಾಲತಾಣ ಮಿಂಚಂಚೆಗೆ ಸೂಕ್ತ ಸ್ಥಳ ವಿಶೇಷ!

ಗಾಳಿ ಬೆಳಕಿಗೆ ಮೊದಲ ಸ್ಥಾನ ಪ್ರತಿ ಓದುಗರಿಗೂ ಬಿಡಿ ಬಿಡಿ ಆಸನ ವಿರಾಮಕ್ಕೆ ಆಧುನಿಕ ಶೌಚಾಲಯ ಆಲಸ್ಯಕ್ಕೆ ಕಾಫಿ, ಟೀ, ಬಿಸಿ ಪಾನೀಯ!

ವಿಷಯಾಧ್ಯಯನಕ್ಕೆ ಪ್ರತ್ಯೇಕ ಕೋಣೆ ವರ್ಗವಾರು ಓದುಗರಿಗೆ ವಿಶೇಷ ಮನ್ನಣೆ ಸ್ವಚ್ಛತೆಗೆ ಇಲ್ಲಿ ಮೊದಲ ಆಧ್ಯತೆ ಓದುಗರಿಗೆ ಇಲ್ಲವೇ ಇಲ್ಲ ಕುಂದು ಕೊರತೆ ಬಯಸಿದರೆ ಮಾಹಿತಿ ನಕಲು ಸೇವೆ ನಿರಂತರ ಪತ್ರಿಕೆ, ನಿಯತಕಾಲಿಕೆ ಅತ್ಯುನ್ನತೆಗೆ ಗಣಕಯಂತ್ರ ಬಳಕೆ ಜ್ಞಾನ ವಿಕಾಸಕ್ಕೆ ಗ್ರಂಥಾಲಯ ಸದ್ಬಳಕೆ

ಪಾಳೇದಲ್ಲಿ ದುಡಿವ ಸಿಬ್ಬಂದಿ ಸೇವೆ ನೀಡುವಲ್ಲಿ ಸಂಸ್ಥೆಗೆ ಬಂಧಿ ಪದವಿ ಪಾಂಡಿತ್ಯ ಪಡೆದು ಹೊರಟವರೆಷ್ಟೋ ಮಂದಿ ನಿತ್ಯ ವೈದೇಹಿ ಹೆಸರಲ್ಲಿ ಸಾಗಿದೆ, ದುಡಿಮೆಯ ಬಂಡಿ

ಮರಳಿ ಬನ್ನಿ ಜ್ಞಾನ ದಾಹದೊಡನೆ ಸಹಕಾರದೊಳು ವಂದನೆ ಅಭಿನಂದನೆ I I



ಶ್ರೀನಿವಾಸ ಎಚ್**ವಿ** ಮುಖ್ಯ ಗ್ರಂಥಪಾಲಕ ವೈದೇಹಿ ಮೆಡಿಕಲ್ ಕಾಲೇಜ್ ಬೆಂಗಳೂರು

VyVidhya Contact us: Phone no: 080-49069000-1163 Volume 1: September 2024

DEPARTMENT OF PATHOLOGY



SPECIAL SERVICES

- **O1** Histopathology: microscopic examination of tissue samples to diagnose diseases in aid with special stains and IHC.
- 02 Frozen section: Optimizing surgical care and improving patient outcomes.
- **03** Clinical pathology: Laboratory testing of body fluids.
- **O4** Hematology: diagnosis of blood-related disorders through CBC, bone marrow studies and coagulation profile.
- **05** Cytopathology: FNAC, urine cytology, analysis of body fluids and PAP smear.
- **06** Cytogenetics: Karyotyping, FISH and chromosomal microarray analysis.
- **07** Blood bank centre: Efficient management of blood and blood products.

ACHIEVEMENTS

- Dr Swathi: 2nd prize in oral paper presentation at an international conference held in Chennai
- Dr Shailaja Kupati: Session topper-consultant category for oral paper titled "Morphology, IHC and Molecular profile - an integrated approach to diagnose lung carcinoma"

VyVidhya Contact us: Phone no:080-49069000-1117 Volume 1: September 2024

मुक्ति

किव बारिश के मौसम में बाहर रास्ते पर चलते हुए एक छोटी सी बच्ची को मुंह छुपाए गुमसुम सी देख कर पूछा -

हैं खेल खिलौनों का मौसम, तुम गुमसुम सी क्यों बैठी हो? हैं दोस्त सखा, मां बाप कहां? क्यों तुम राह अकेली बैठी हो? है बचपन का वरदान तुम्हे और तुम शांत सी बैठी हो। क्या नाम तुम्हारा है बेटी? किस बात से मुंह यू फेरी हो?

वह लड़की मुड़ी और कवि से कहा -

मैं "लड़की" हूं । कोइ नाम नहीं है मेरा । मैं बस "लड़की" हूं, शायद यही गुनाह है मेरा। मैंने जन्म लिया है जब भी, लक्ष्मी बन कर ही आइ थी। पर पता नहीं था नियति से संघर्ष ही पाइ थी। है विश्वास नहीं अब मुझको, इस पुरुष समाज पर, करते है कंजक बना पूजा, नवरात्रों के त्योहार पर। जब ये त्यौहार चले जाते हैं, फिर से नज़रे झुक जाती हैं। मैं क्या बोलूं मेरी कहानी, हर स्त्री पर ये दोहराती हैं। मैं हुं छोटी ! पर देखे हैं मैने हैवान !

हुआ यहां पर था क्या , सुनो अब तुम खोल कान! मै विद्यार्जन करने , विद्यालय वैन से आइ थी। पर वैन के चालक ने मुझ पर गंदी ताक लगाइ थी मैं हूं अबोध! और न ही रात्रि थी! न मेरे कपड़े छोटे थे! न नशे में थी! फिर समाज के इस कृत्य को कैसे सह पाऊंगी! जब न्याय मिलेगा मुझे, फिर हीं मुक्ति को पाऊंगी!

यह कहकर वह बच्ची अंतर्ध्यान हुइ कवि के मन में फिर उफान हुइ।

कवि ने लिखा -

तुम डरो मत , तुम आगे बढ़ो ! शक्ति हो तुम, सबला हो , तुम ये याद करो !

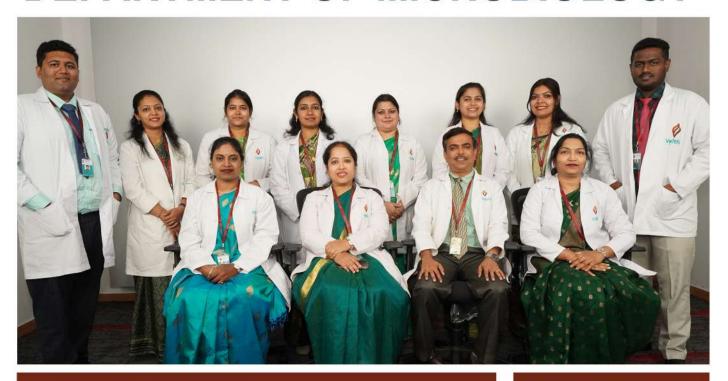
तुम दुर्गा हो ! तुम काली हो ! तुम सरस्वती की वाणी हो! तुम लक्ष्मी हो वरदा देवी ! तुम वेग-धर गंगा पानी हो!

है वचन की-

तुम शस्त्र उठा समाज की इन बेड़ी से खुद को आज़ाद करो ! फिर दुष्ट दमन हेतु , रणचण्डी बन हुंकार करो ! हम साथ तुम्हारे आते है ! हम साथ तुम्हारे आते है !

> -MR. VAIBHAV ADITYA 3RD YEAR MBBS

DEPARTMENT OF MICROBIOLOGY



SPECIAL SERVICES

- Automated culture and sensitivity by Vitek 2 Compact system
- Bact Alert 3d for Blood Culture
- GeneXpert for Rapid molecular diagnosis for tuberculosis
- Real time PCR for SARS COV2, HCV and HBV viral loads, H1N1, HPV, HSV1/2
- Chemiluminescence immunoassay (CLIA) for HIV, HBsAg, HCV and AntiHBs titre
- ANA LIA-for autoimmune panel
- ELISA for Dengue panel, AntiCCP TORCH panel and Rapid tests
- Anaerobic culture, fungal culture, & AFB culture by conventional techniques
- HICC activities, MDRO reporting, ICU rounds
- Environmental surveillance

RECENT EVENTS

- Sensitization programme on "Path to combat anti microbial resistance NAP-AMR Module -2024" by Department of Microbiology held on 19/7/2024
- "GO BLUE CAMPAIGN" for antimicrobial awareness week
- Flip classes, role play/skit, reflections and DOAP
- Training of ICNs on Infection Control Practices

DEPARTMENT OF PHARMACOLOGY

DEPARTMENT HIGHLIGHTS

- Annual webinar series "PHARMAQUEST"
- Annual newsletter "PharmAcNews"
- Community outreach & orientation events as part of Pharmacovigilance Program of India ADR monitoring & medication safety
- A treasure-hunt event on Pharmacology for students by students "PharmaChase"
- Award of Father of Indian Pharmacology "Sir Ram Nath Chopra" prizes for concept maps
- Training on hospital functioning of pharmacovigilance for pharma industries
- RGUHS & ICMR student research grants



SPECIAL SERVICES

- Adverse Drug Reaction Monitoring Centre: ADR monitoring and reporting as per regulatory guidelines
- Drug information, prescription audits, NABH medication safety and P&T committee
- Training in medication safety for various stakeholders
- Pre-clinical & clinical research & ethical guidances

((TESTIMONIAL

Dear Pharmacology Department, I love how all of you are a family and i love the enthusiasm all of you always display. Whether it comes to classes or extracurriculars. thank you for making this year more memorable for us.

Contact us: 080-49069000 Extension No 1161 (Department)/1241 (AMC) Volume 1: September 2024

THE CREATIVE PURSUITS OF STUDENTS

Annual Cultural Event 2023













ಪ್ರೀತಿಯ ಬಂಧನ

ಬಂಧಿಸಿಕೊಂಡಿರುವೆನು ನಾ ನಿನ್ನ ಭಾವನೆಗಳ ಬೇಲಿಯೊಳಗೆ। ಆ ಒಂದು ಕಾಣ್ಣೋಟಿನ ಮುದ್ದಾದ ಸೂಚನೆಗೆ ಕಾಯುತಾ ಕೂತಿರುವೆನು ನೋಡುತ ಬಾನಿನ ಆ ನಕ್ಷತ್ರವವ ತೋರಿ ಬಂಧಿಸೆನ್ನ ಆ ನಿನ್ನ ಕಡಲಿನಂತಹ ಪ್ರೇಮವ ॥ ಕೇಳುವೆ ನೀ ನನ್ನ ಏಕಿಷ್ಟು ಕಾಡುತಿರುವೆನೆಂದು ನಾ ನಿನ್ನ, ನಿನ್ನ ಒಂದು ಕುಡಿನೋಟ ಸಾಕಲ್ಲವೇ ಬಂಧಿಸಲು ನೀ ನನ್ನ॥ ಅನಿಸಬಹುದೇನೋ ನಿನಗೆ ಇದು ಓಡುವ ಮನಸಿನ ಉಡುಗಾಟವೆಂದು. ಹೇಗೆ ಹೇಳಲಿ ನಾ. ಇದು ನಾ ಕಂಡಿರುವ ಒಲವ ಬಂದನವೆಂದು॥ ಪ್ರೀತಿಯ ಸೆರೆಮನೆಯಲ್ಲಿ ಕೂರಲು ನಿನ್ನ ಜೊತೆ, ಯಾವ ಶಕ್ತಿಯು ಮುರಿಯಲಾರದು ನಮ್ಮ ಈ ಪ್ರೀತಿಯ ಬಂಧನವ॥ ಮನ ಬಯಸುತ್ತಿದೆ ಮುಕ್ತಿ ಹೊಂದಲು ಕ್ರೂರ ಜಗದ ಬಂಧನದಿಂದ, ಬೇಗ ಬಾಚಿ ಬಿಗಿದಪ್ಪಿ ಬಂಧಿಸಿಕೋ ನಿನ್ನ ಮನದ ಬೃಂದಾವನದಲ್ಲಿ ಎನ್ನ॥ ಹೆದರಿದ ಮನವು ಒಬ್ಬಂಟಿಯಾಗಿ ಎದುರಿಸಲು ಜನರ, ನಿಜ ಮದುವೆನಾ ಎಂದು ಜಗದ ಜನರ ಮಾತುಗಳ. ಅನಿಸುತ್ತಿದೆ ವ್ಯರ್ಥ ಮಾಡುತಿರುವೆನ, ಬೇಡದ ಯೋಚನೆಗಳಿಗೆ ನನ್ನ ಸಮಯವ, ಆದರೂ ಪರವಾಗಿಲ್ಲ ಬೇಗ ಬಂಧಿಸು ಈ ನಿನ್ನ ಮುದ್ದು ಮೊಗದ ಸುಂದರಿಯ॥

> -CHINMAYI.N FINAL YEAR MBBS

DEPARTMENT OF COMMUNITY MEDICINE

SPECIAL SERVICES

- 24 x 7 health care services at two peripheral centres
- General health camps and awareness at outreach areas
- School health camp in our field practice areas
- Education on biostatistics to interested researchers
- Family adoption programme implementation

EVENTS

- IAPSM quiz for World Health Day 2024
- Tuberculosis Awareness Role Play 2024



TESTIMONIALS

Miss Afza Firoz Khan, 2rd year MBBS student:

I appreciate our community medicine faculty's support in nurturing us budding doctors in recognizing and managing common ailments and health problems in the community. The field and camp trips make us more confident on our skills and add up to our passion for being compassionate and competent doctors.

Dr Sethulekshmy A, 1st year, Post Graduate:

As a postgraduate student in the Department of Community Medicine, I'm deeply impressed by the department's commitment to excellence. The meticulous curriculum, combined with innovative research opportunities and strong community based activities has provided me with a comprehensive understanding of public health and its challenges.

DEPARTMENT OF FORENSIC MEDICINE

SPECIAL SERVICES

- Medicolegal consultancy services & expert opinion in medicolegal cases
- Medicolegal work: Autopsy, age estimation, clinical case examination
- Training of legal authorities including police and judiciary
- Crime scene investigation as part of team
- Regular training of interns on medicolegal work and complex situations.



RECENT EVENTS

- CME on Engendering medical education and clinical practice in collaboration with CEHAT Mumbai, April 18th, 19th 2024
- Student competition event in solving murder mystery scenarios
- World patient safety week for undergraduates: September 2024
- RGUHS Under Graduate research project approved
- 100% pass percentage in Undergraduate MBBS result
- Women's safety, cyber crime & drug abuse awareness on 19th July 2024
- Session on liabilities of doctors under various fora on 2nd August 2024

TESTIMONIALS

'We have got the best staff who made this subject just a cakewalk for us. Thanks to them and our HOD sir!' "Teaching is beyond expectations, presentations are on point and teacher support to the students is really commendable'.

'The Department has good exposure and very good faculty'

VyVidhya Contact us: Phone no: 080-49069000-1199 Volume 1: September 2024

ಬಾಲ್ಯತನ

ಎಷ್ಟೊಂದು ಸೊಗಸಿತ್ತು ಎಳೆತನದ ಬಾಲ್ಯ ಕನಸುಗಳ ಬಿತ್ತಿ ಅರಳುವ ಸಮಯ ಮುಗ್ದನಗೆ, ಕಂಡಿರಲಿಲ್ಲ ಕಲ್ಮಶದ ಹೊಗೆ ಹಗೆ ಇಲ್ಲ, ಹಲವು ಬಗೆಯ ತುಂಟತನ

ಹಿಡಿದಿದ್ದೆವು ಅಪ್ಪ ಅಮ್ಮರ ಬಾಲಂಗೋಸಿ ಬಿಡಿ ಕಾಸಿಗೆ ಸಿಹಿ ತಿಂದು ಪಡುತ್ತಿದ್ದೆವು ಖುಷಿ ಅಜ್ಜಿ ತಾತರ ವಾತ್ಸಲ್ಯದೊಳು ಕೂಡಿ ಬೆಳೆದೆ ನೆರೆಹೊರೆಯರ ಬಾಂಧವ್ಯದೊಳು ಬೆರೆತು ನಲಿದೆ

ಗಗನದಲಿ ಮೂಡಿದಾಗ ಕಾರ್ಮೋಡ ಕಟ್ಟುತ್ತಿದ್ದೆವು, ಮಳೆ ಹನಿ ಹನಿಗೊಂದು ಹಾಡ ಹರಿಯುವ ಬಣ್ಣದ ನೀರೊಳು ಮನ ಕಲಕುವ ಆಟ ಅಪ್ಪ ಅಮ್ಮ ಬೈದಾಗ ಎದ್ದು ಬಿದ್ದು ಓಡಿದ್ದೆವು ಓಟ ಕಣ್ಣು ಬಿಟ್ಟು ಜಗತ್ತು ಕಂಡಾಗ ವಿಶ್ವ ಮಾನವ ಭಾವ ಅಂತೇಯೇ ಕಲಿಸಿತ್ತು ಸಮಾಜ, ಅಲ್ಪ ಮಾನವ ಸ್ವಭಾವ ಅರಿವಿನ ಬೆನ್ನತ್ತಿದಾಗ ವಿಶ್ವಮಾನವನಾಗಿಸಿತ್ತು ಶಿಕ್ಷಣ ಮರಳಿ ತೀರಿಸಬೇಕಿದೆ ಮಾತೃಭೂಮಿಯ ಋಣ.

ಬೆಳೆದಂತೆ, ಬಾಲ್ಯದಿಂದ ಹೊರಬಂದಂತೆ ಬಿಗಿದುಕೊಂಡವು ಕಟ್ಟುಪಾಡುಗಳು ತಾನರಿಯದಂತೆ ಮರೆಯಲಾಗದ ಚಿಗುರು ಚಿನ್ನದ ಆ ನಗು ಇಂದಿಗೂ ಉಳಿದಿದೆ ಸ್ಮೃತಿ ಪುಟದಲ್ಲಿ ಆ ಮೆರಗು.

> -ಶ್ರೀನಿವಾಸ ಎಚ್**ವಿ,** ಮುಖ್ಯ ಗ್ರಂಥಪಾಲಕ

DEPARTMENT OF ENT

SPECIAL SERVICES

- Cochlear Implant Program- we provide a life-changing solution for individuals with profound hearing loss not benefiting with traditional hearing aids.
- Temporal Bone Dissection Lab- specialized lab for Medical students, residents to study Temporal bone anatomy, practice surgeries to master otologic and neurotologic procedures.

SPECIALITY CLINICS

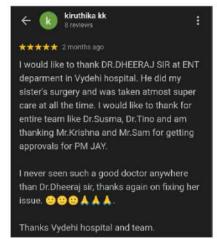
- Vertigo Clinic-balance disorders.
- Allergy Clinic- ENT related allergies and immunology.
- Deaf and Mute Clinic-Specialized care, rehabilitation for hearing and speech disability.
- Head and Neck Cancer Cliniccomprehensive care for patients with cancer in head and neck region.

OUTREACH PROGRAMS

- We conduct regular school camps for free screening of children with hearing disabilities and provide other ENT related care.
- We provide our best services to the underprivileged by conducting rural

AWARDS

3rd Place for Poster presentation in National Conference AOICON 2024 by Dr. Anamta, 3rd Yr PG





DEPARTMENT OF OPHTHALMOLOGY



SPECIAL SERVICES

- Screening and treatment of paediatric ocular diseases including rehabilitation of visually handicapped.
- Cataract extraction and IOL implantation services including phacoemulsification.
- Orbital disorders and strabismus management.
- Glaucoma diagnosis and treatment.
- · Screening and treatment of retinal diseases.
- · Angiography, laser photocoagulation.
- Diagnosis and treatment of corneal diseases.
- Keratoplasty and eye banking services.
- In house optical services and contact lens clinic.

RECENT EVENTS AND OUTREACH ACTIVITIES

District blindness control society outreach programs are being conducted with school screening and preventable ocular diseases screening.

We are affiliated with Eye bank Association of India (EBAI), with 24/7 Eye bank services. Rural camps with mobile clinic facility and free treatment. Regular academic sessions, CMEs and conferences are conducted under the aegis of BOS, KOS. Glaucoma week, Eye donation fortnight programs were conducted to create awareness in public.

TESTIMONIALS BY OUR PATIENTS

"We had a good experience with the doctors in the department of Ophthalmology, who helped my mother undergo a safe and successful cataract surgery."

"What one cannot stress enough about is the conduct of the doctors towards the patient, very caring, as they took the whole responsibility on them. They made sure that every step of the process was explained and I was taken care of as their own."

VyVidhya Contact us: +91 80-49069000-1195, Eyebank: +91 80-49069012 Volume 1: September 2024

VIMS ALUMNI ASSOCIATION (VIMSAA)

We are happy to announce the launch of our Alumni Initiative - VIMSAA, a new program designed to strengthen the bond between our esteemed alumni students, and faculty. This initiative represents a significant milestone in our dedication to cultivating a vibrant and supportive environment within our medical community Essential Features of VIMSAA:

- 1.Continuing Education and Workshops: We will host events featuring alumni speakers and experts who will lead workshops, seminars on emerging topics and advancements in the medical field.
- 2.Networking Events: Structured social and professional gatherings will be organized to facilitate connections among alumni and to foster a strong sense of community.
- 3. Support and Philanthropy: Alumni will be encouraged to contribute to various fundraising efforts and support the college through funds
- 4. Feedback and Collaboration: We inivite alumni to share their insights on our programs and work with us to keep our curriculum both current and effective.

CORE COMMITTEE MEMBERS

- President Dr. Siddharth, Dept of Med Gastroenterology (Mail ID : Sidhartha6naidu@gmail.com)
- Vice President Dr. Veda V, Dept of Radiation Oncology (Mail ID : drvedavarshne@gmail.com)
- Secretary Dr. Dhruva, Dept of EMD (Mail ID : dhruva.emd@gmail.com)
- Joint Secretary Dr. Ranjith K, Dept of EMD

(Mail ID: ranithgowdak1992@gmail.com)

- Treasurer : Dr. Ajith H, Dept of Respiratory Medicine
 - (Mail ID : hajit26@gmail.com)
- Joint Treasurer Dr. Kavya Mala, Dept of Neurology (Mail ID: kavya.cherry56@gmail.com)
- Editor Dr Kavya N Gowda, Dept of Pathology, (Mail ID: kavya.nag345@gmail.com)

A MEADOW

MYRIADS OF COLOURFUL FLOWERS THAT
WE SEE
FAIL TO DESCRIBE THIS CHAOS WITHIN ME.
A BRIGHT AND BLUE SKY, I CAN BE,
BUT ALSO A DARK GREY CLOUD PROBABLY.

MAYBE I AM AS NOURISHING AS THE BROWN EARTH,
OR MAYBE, I AM AS GREEN AS THE EVERGREENS.
MAYBE I AM AS CHEERFUL AS THE GOLDEN DAFFODILS,
OR JUST AS PURE AND WHITE AS SNOW ATOP HILLS.

BEAUTIFUL BUTTERFLIES FLUTTER ALL
AROUND ME,
DECKED IN COLOURS THAT WE MAY OR MAY
NOT SEE.
FOR, THE HUMAN, AS GIFTED AS IT MAY BE
HAS LIMITATIONS
SEEING THE CREATIONS OF DIVINITY.

MAYBE I AM AS ORANGE AS FALLEN LEAVES,
OR MAYBE, I AM AS DEEP A BLUE AS THE
WHALES IN THE SEAS.
MAYBE I AM FULL OF SMILES AND SHADES,
WE WOULDN'T KNOW.
PROBABLY I AM JUST AS COLOURFUL
AS A MEADOW CAN BE.

COULD WE EVER ASSIGN A SINGLE SHADE,
A SINGLE TRAIT AND COLOUR
TO SOMEONE AS COMPLEX
AND PROFOUND,
AS A HUMAN CAN BE?

VUTA MOKSHITHA FINAL YEAR MBBS

DEPARTMENT OF ORTHOPEDICS



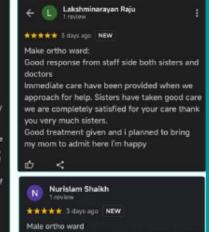
SPECIAL SERVICES

- Joint Replacements
- Sports medicine arthroscopy
- · Bone and Joint infections
- Spine surgeries
- Deformity corrections
- Paediatric Orthpedics
- Bone tumour management
- Complex trauma surgery
- Hand and micro surgery

TESTIMONIALS FROM OUR PATIENTS



The hospital staff, from the nurses to the support personnel, provided outstanding service throughout my stay. They were attentive, kind, and always ready to help, making my recovery as smooth and stress-free as possible.



very happy thank you sisters



MASTER CLASS IN CASTING AND SPLINTING WITH HANDS-ON WORKSHOP

Contact us: Phone no: 080-49069000-1351 Volume 1: September 2024

DEPARTMENT OF MEDICINE



SERVICES PROVIDED INPATIENT AND OUTPATIENT SERVICES

ACUTE & CHRONIC CONDITIONS

- Diabetes
- Hypertension
- Thyroid diseases
- Infectious diseases
- Heart diseases
- Respiratory diseases
- Joint diseases
- Blood diseases
- Gastrointestinal diseases
- Renal diseases

VyVidhya

PREVENTIVE HEALTH SERVICES

Through health education, vaccinations, screenings, and lifestyle modifications.

GERIATRIC CARE

For elderly patients focusing on age-related medical issues.

PALLIATIVE CARE

Focusing on symptom management, psychosocial support, and end-of-life care

EMERGENCY CARE

For Medical Emergencies such as heart attacks, strokes, and severe infections.

ಕಣ್ಣೆಂಬ ಜೋಡಿ

ಯಾವುದೀ ಜೋಡಿ, ಮಾಡಿವೆ ಮೋಡಿ ಪಿಳಿಪಿಳಿ ಬಿಡುವ ಪರಿ ,ಹಾಡಿವೆ ತಮ್ಮದೇ ಆದ ನಗಾರಿ ನೋಡುತ್ತವೆ ರಂಗುಗಳ ತರಹೇವಾರಿ ಕಂಡ ಕೂಡಲೇ ಕಾಣದಂತೆ ಪರಾರಿ ಜೋಡಿಯಲ್ಲವೋ ಮರುಳ ಇವುಗಳಲ್ಲವೋ ಸರಳ ಇವುಗಳ ಹೆಸರು ಕಣ್ಣಂತೆ, ಕಾಣುತ್ತವೆ ಸಿಹಿ ಹಣ್ಣಂತೆ.

ನೋಟ ಮಾತ್ರ ಇವುಗಳ ಸಾಧನೆಯೇ ? ಬೇರೆ ಏನಾದರು ಕಾರ್ಯ ಇವುಗಳಿಗೆಯಿದೆಯೇ? ಕಣ್ಣು ನೋಟಕ್ಕೆ ಸೀಮಿತವಲ್ಲಣ್ಣ ನೋಡುವ ನೋಟದ ಒಳ ಅರ್ಥವ ತಿಳಿಯಣ್ಣ ಮನದ ಬಾಗಿಲಿಗೆ ದಾರಿ ಇವುಗಳಂತೆ ಇವುಗಳ ಮೆಚ್ಚಿಸಿದರೆ ಮನಗೆದ್ದಂತೆ ನೋಡಿದ ಎಲ್ಲವನ್ನು ಬೇಕು ಎನ್ನುತವೆಯಂತೆ ಹಿಡಿತದಲ್ಲಿರದಿದ್ದರೆ ನೋವಾಗಿ ಕಾಡುತ್ತವೆಯಂತೆ

ಯಾರಿವರ ಮಾಲೀಕ ? ನೋಡುಗರ ಸೆಳೆವ ಚಿತ್ರಗಾರನೇ ? ಹುಚ್ಚಿಡಿಸಿದ ಪ್ರಿಯತಮೆಯೇ? ಯಾರು ?ಯಾರಿವರ ಮಾಲೀಕ? ಈ ಪ್ರಶ್ನೆಗೆ ಉತ್ತರ ಸರಳವಲ್ಲ ಆದರೂ ಉತ್ತರಿಸುವ ಪ್ರಯತ್ನ ನಡೆದಿದೆಯಲ್ಲ..!

-ಸುಜಯ್ ಎಲ್ ಸಿ (SUJAY LC) 3 MBBS

VyVidhya Contact us: Phone no: 080-49069000 Volume 1: September 2024

DEPARTMENT OF OBG



SPECIAL SERVICES

- Daycare procedures- Colposcopy, Cervical biopsy, Endometrial pipelling, diagnostic and therapeutic D&C.
- Procedures including Hysterectomy (vaginal and abdominal), Laparoscopic and Robotic gynec surgeries including myomectomy,ovarian cystectomy and vault suspension surgeries.
- Obstetric procedures like Vaginal deliveries normal and complicated Instrumental deliveries, Cesarean sections.
- Medical Termination of Pregnancy.
- High risk pregnancy care.
- Antenatal and Postnatal Yoga.



Volume 1: September 2024

DEPARTMENT OF PEDIATRICS



SPECIAL SERVICES

- Pediatric wards (150 Beds)
- Special wards
- Neonatal ICU
- Pediatric ICU 24X7 Pediatric Emergency **Immunization**
- Advanced diagnostic & treatment facilities.
- Subspeciality services like Pediatric Endocrinology.



OUTREACH ACTIVITIES

- Mass awareness for about 3000 individuals on Basic Life Support (BLS)
- Implemented Pediatric Advanced Life Support (PALS) & Neonatal Resuscitation Program (NRP) training
- Conducted awareness programs on Dengue, Thalassemia, and Breastfeeding
- Daily social camps & Quarterly school camps in outreach areas

TESTIMONIALS





Thank you very much for you kind support . Very nice hospital P.

Special thanks to your all the Doctor and NICU staff and there behaviour is very cooperative and polite.

Thank you 👍 ...



My son was admitted in Tuesday in Paediatrics Department in Vydehi Hospital. The staff diagnosed and treated my child really well. We are very satisfied with the treatment recieved

VyVidhya Contact us: Phone no: 080-49069000-1173 Volume 1: September 2024

DEPARTMENT OF SURGERY

SPECIAL SERVICES

- Abdominal surgery
- Hernia surgery
- Breast & endocrine surgery
- · Skin and soft tissue surgery
- Vascular surgery
- Laparoscopic and robotic surgeries
- Hyperbaric oxygen therapy

ACTIVITIES







HYPERBARIC OXYGEN THERAPY

SURGICAL EQUIPMENT







- Management of choledocal cyst at tertiary care centre A surgical Audit Dr. Inayath, 1st prize for paper presentation at Surgical Society Bengaluru.
- The hidden struggle dysphagia lusoria and it's vascular origins
 Dr. Sanath, 1st prize for poster presentation at Surgical Society Bengaluru.

Contact Us: 080-49069000 E-mail: vydehisurgery@gmail.com

DEPARTMENT OF ANESTHESIA



SERVICES PROVIDED

- 1. Pre-anesthesia evaluation and consultation
- 2. Anesthsia care for surgical procedures, including General anesthesia,
- 3. Regional anesthesia (nerve blocks, epidurals, spinals)
- 4. Monitored anesthesia care
- 5. Acute pain management services
- 6. Outpatient anesthesia services (e.g., endoscopy, radiology)
- 7. Anesthesia for all specialty procedures (including Robotic surgeries)
- Education and training for medical students, residents, and other healthcare professionals

ACHIEVEMENTS

Conducted POCUS Workshop at Vydehi Advanced Simulation Academy organised by ISACON 2024

We have induced various challenging cases (Atrial fibrillation for TKR, SVT for THR, Difficult airway,etc)



VyVidhya Contact Us: Phone no: 080-49069000-2214 Volume 1: September 2024

DEPARTMENT OF PSYCHIATRY



SERVICES PROVIDED

- 1. 40 bedded ward
- 2. Emergency Psychiatry care
- 3. Consultation liaison psychiatry
- 4. De-addiction services
- 5. Therapy- CBT/ DBT
- 6. Crisis intervention services



RECENT EVENTS

- PG wellness programme
- CME on the Art of Psychology Assessment- An interactive psychology primer was conducted with the participation off 44 Postgraduate students across Karnataka.

VyVidhya Contact Us: Phone no: 080-49069000-1398 Volume 1: September 2024

THE FIGHT FOR EQUALITY

WHAT DO WE DO,
ABOUT HER CONTENT,
OF THE SIGHT OF THE OTHER SHORE,
ACROSS THIS RIVER OF DISPARITY?

WHAT DO WE DO,
ABOUT HER RELUCTANCE,
TO ROW THE BOAT OF RIGHTS AND
RESPECT,
TO THE AWAITED SHORE OF PARITY?

WHAT DO WE DO,
ABOUT THE ENTITLEMENT OF THOSE,
THAT MOCKINGLY WASH THEIR DIRTY
HANDS,
IN THE TURBULENCE OF THIS WATER OF
BIGOTRY?

WHAT DO WE DO,
ABOUT THE VENGEANCE OF THOSE,
THAT DIG THE RIVER BED DEEPER AND
DEEPER,
IN THE VAST DELTA OF MISOGYNY?

WHAT DO WE DO,
ABOUT THIS DUPLICITOUS SOCIETY,
THAT HOLDS UP A MIRROR TO SHOW US
OUR PLACE,
US, WOMEN, ON THE COAST OF OUR FIGHT
FOR EQUALITY?

NAVYA RAO 3RD YEAR MBBS

DEPARTMENT OF DERMATOLOGY



SPECIAL SERVICES

- ADVANCED LASERS FOR PIGMENT REMOVAL
- Q SWITCH LASER
- FACIAL REJUVENATION
- STRETCH MARK REDUCTION
- PORE REDUCTION

- SCAR REVISION
- PAIN FREE LASER HAIR REDUCTION
- CHEMICAL PEEL
- BOTOX SKIN BOOSTERS FILLERS
- MICRODERMABRASION PRP /GFC TREATMENT

NATIONAL LEPROSY CONFERENCE 2024



VyVidhya Contact Us: Phone no: 080-49069000-1398 Volume 1: September 2024

LIFE JOURNEY

LIFE IS EVER BEAUTIFUL
MAKE IT ALWAYS POSSIBLE

SOMETIMES ARISE PROBLEMS
DIGGING THE MENTAL ILLNESS
SOLVE THEM BY USING IDEAS
THOUGHTS WILL BE IN FRONT OF EYES

SOCIETY CREATES OUR LIFE BLACK
BUT HUMAN BEINGS HELP TO UNLOCK
STRUGGLE AGAINST SOCIAL EVILS
EDUCATION SHOULD NEED GOODNESS

DON'T BE HESITATE GO AHEAD BE ALWAYS HAPPIEST ADDED

> SRINIVASA H V CHIEF LIBRARIAN

DEPARTMENT OF RADIO DIAGNOSIS



SPECIAL SERVICES

- X Rays
- Mammography
- Ultrasonography
- DEXA Scan
- Color Doppler
- Computed Tomography : 128 slice MDCT
- Bed side USG & X rays
- Magnetic Resonance Imaging: 1.5 Tesla
- Interventional Radiology
- Special Procedures like RGU, MCU, HSG, Barium studies











RECENT EVENTS

- A-Z of chest imaging a comprehensive online CME on 28/04/2022
- Update on NUCLEAR MEDICINE on 29/12/2023
- CT coronary imaging -a primer on 26/07/2024

औकात

बार बार दोहराया जाए, तो मान लेना चाहिए, ज़िन्दगी लंबी नहीं, बड़ी होनी चाहिए।

पर आज भी रूह सहम जाती है मेरी, जब सड़क किनारे उस नंही सी जान से, किसी ने पूछ लिया, ऐ लड़की, क्या औकात है तेरी।

> मिट्टी में धंसे हाथ लिए, काल्स से सने कपड़े पहने, आंखों में साहस भरे, चहरे पर छोटी सी मुस्कान लिए, वो जो बोली, वो आज भी याद है मुझे।

कहती है कि, शहर के शोर में, सन्नाटा सुना है मैंने। रात के अंधकार में, एक दीप जलाया है मैंने। चारपाई के तिनकों से, कई सपने संजोए हैं मैंने। बड़ी-बड़ी इमारतों के बीच, एक छोटा सा घर बसाया है मैंने। हाथों में कलम थामें, परिश्रम की राह चुनी है मैंने। इस घोर भिखमंगी में भी, सर ऊंचा रखा है मैंने। ना आज तक झुका था, ना आगे झुकने देना है मैंने।

> बस, इतनी सी है मेरी औकात। इतनी सी है मेरी औकात।

> > - Prachi Sharma, 3rd year MBBS

DEPARTMENT OF HOSPITAL ADMINISTRATION

FUNCTIONS

- Strategic Planning for Hospital Operations
- Ensuring Quality Assurance and Patient Safety Overseeing Financial Management
- Managing Hospital Operations and Patient Flow
- Implementing and managing healthcare technologies
- Leading Emergency Preparedness and Crisis Management
- Maintaining hospital infrastructure and equipment
- Facilitating coordinated patient care
- Managing and allocating resources efficiently
- Enhancing patient satisfaction and engaging with the community







THE CALL WASN'T A SPAM

Hundred messages from my friend,
Saying we had an exam
Well I left him on read,
Thinking this was just a spam

Woke up at 10:03,

Looked at my knock knee

Missed calls from the HOD,

Missed breakfast idly and red chutney

Reached college and realised,
The exam was of physiology
I was sixty minutes late,
I owe them an apology

I revived the question paper,
The questions kept on getting lamer
But I saw the third question and realised,
It had to do something with a knee hammer

Saw my friend as my subject, I picked up the knee hammer No words but my eyes said, Move your knee a little higher

Tanishq Mayank,
Point out where is the carotid
And I would only remember my last night's song,
Dancing with Cupid

TANISHQ MAYANK, 2ND YEAR MBBS

44

DEPARTMENT OF MEDICAL GASTROENTEROLOGY AND HEPATOLOGY



SERVICES PROVIDED

- Endoscopy and Colonoscopy, Single Balloon Enteroscopy
- Endoscopic Retrograde Cholangiopancreatiography
- Spy Glass Cholangioscopy with Electrohydraulic Lithotripsy and Laser Lithotripsy
- Endoscopic ultrasound (EUS)
- Argon Plasma Coagulation (APC)
- Per Oral Endoscopic Myotomy (POEM)
- Endoscopic Mucosal resection (EMR), ERBE Cautery
- Management of Gastrointestinal Hemorrhage
- Diseases of GI System & Hepato Pancreato-Biliary system includes cancers, infections & non infectious
- Fibro Scan: Liver Cirrhosis
- Endoscopic treatments: GERD
- Neurogastroenterology and GI motility Diseases
- High Resolution Manometry (Oesophageal and Anorectal)
- 24-hour pH Impedance testing
- Endoscopic Bariatric surgeries

AWARDS

- Dr. Sidhartha Naidu B RGUHS 5th rank in DM Exams Dec 2023
- Dr.Jaseem Ansari RGUHS 1st Rank in DM Exams July 2021
- Dr.Achal Garg RGUHS 2nd Rank in DM Exams July 2021

VyVidhya Contact Us: Phone no: 080-49069000-1425 Volume 1: September 2024

DEPARTMENT OF PLASTIC SURGERY

PLASTIC SURGERY: "FOR THE NEW YOU"



#COME AS YOU ARE , LEAVE AS YOU WISH.

SPECIAL SERVICES

- Burns
- Reconstructive surgery
- General plastic surgery
- Cosmetic surgery
- Congenital anomalies
 - Cleft lip
 - Cleft palate
- Breast surgery
- Augmentation
 - Reduction
 - Gynecomastia
- Hair transplantation
- Genital rejuvenation surgery
- Liposuction
- Abdominoplasty (tummy tuck)
- Trauma







Excision of swelling









DEPARTMENT OF SURGICAL GASTROENTEROLOGY/ HPB SURGERY

PIONEERING EXCELLENCE IN DIGESTIVE HEALTH



SERVICES

- Laparoscopic Surgery for all benign and malignant diseases.
- Robotic Surgery
- Gastrointestinal Cancer Surgery: stomach/ esophagous/ colorectal/ liver/ pancreas cancer surgeries.
- Gall bladder stone surgeries.
- Bariatric and Metabolic Surgery. liver surgeries.
- Hernia Repair
- Gastroesophageal Reflux Disease (GERD) Treatment

ACHIEVEMENTS

- Performed over 400 successful laparoscopic surgeries in the past year
- Minimally invasive surgeries for all GI related cancer surgeries paediatric and adult liver surgeries
- Minimally invasive surgeries for all GI related cancer surgeries paediatric and adult liver surgeries
- Published numerous research papers in esteemed medical journals

OUR MISSION

To deliver compassionate, patient-centered care, while pushing the boundaries of research and education in surgical gastroenterology/ HPB surgery. We strive to improve patient outcomes, enhance quality of life, and foster a culture of excellence in everything we do.

TESTIMONIAL

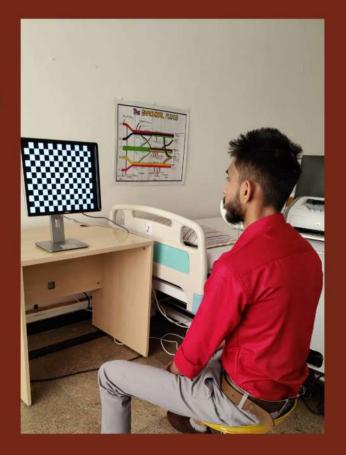
"The care and expertise I received from the Department of Surgical Gastroenterology was exceptional. Thank you for giving me a second chance at a healthy life!"- Mahesh V

DEPARTMENT OF NEUROLOGY



NEUROLOGICAL SERVICES

- EEG (electroencephalography) with Video
- EEG monitoring EMG (electromyography)
- Nerve conduction studies
- Visual evoked potentials
- Brainstem evoked response audiometry
- Somatosensory evoked potentials
- Repetitive nerve stimulation studies
- Nerve, muscle, skin biopsies
- Botulinum toxin injection
- Lumbar puncture-diagnostic and therapeutic procedures



TESTIMONIALS

"The department of Neurology is one of the best neurology hospitals with highly qualified senior consultants providing the best neuro treatments and backed by a state-of-the-art clinical neurophysiology lab"

DEPARTMENT OF NEUROSURGERY

UNLOCKING THE COMPLEXITY OF THE HUMAN BRAIN: THE ART OF NEUROSURGERY



Our Mission: To provide world class personalized care to each and every patient using state of the art facilities. To use safe surgical techniques for the better functional outcome and faster recovery of the patient

★★★★ a day ago NEW

Vydehi hospital in Nellore Halli, Whitefield, Bangalore. Here **Neuro surgery** Department is so good, all **Neuro Surgery** Doctor and nursing Staff also have clam and good Behaviour.

SPECIAL SERVICES

Micro-neurosurgery

Minimally invasive brain surgery

Neuro-endoscopy

Neuro-oncology

Awake Craniotomy

Stereotactic biopsy

Navigation guided brain surgery

Pediatric Neurosurgery

Functional Neurosurgery

Epilepsy surgery

Deep Brain Stimulation Surgery

Skull base surgery

Surgery for Trigeminal neuralgia

Minimally invasive spine surgery

Cranio-Vertebral junction Surgery

Spinal Endoscopy

Spinal Tumor Surgery Disc,

Spinal fusion and stabilization

Congenital spinal disorder surgery

Spinal AV malformation surgery

Surgery for Spine Infections

Aneurysm Surgery

Brain AV malformation surgery

Surgery for Brain Infections

VyVidhya Contact Us: Phone no: 080-49069000-1501 Volume 1: September 2024

DEPARTMENT OF UROLOGY



SERVICES

- · Kidney stones
- Urological Cancers
- Prostate Surgeries
- Kidney Transplant
- Robotic Surgeries
- Laser surgeries
- Urethral reconstruction
- Pediatric urology
- Urinary Incontinance
- Male infertility
- · Male Sexual Health
- Uro- Gynecology
- Vascular access for Haemo-Dialysis



★★★★ a year ago

After trying the usual Manipal, Columbia asia hospitals, went to Vydehi for my father's COPD and breathlessness. We got him admitted in the DWC ward which was clean and spacious. Multiple doctors visited throughout the day to understand the problem and did a good job of diagnosing the issue. They don't advise unnecessary tests and procedures. Dr. Akshata from General Medicine was outstanding! So was Dr Sanjay Parachuri from Urology. These people are stars! - they are really the kind of Doctors that save people's lives and truly care for their patient's wellness. Our experience at Vydehi was truly the best and my father's condition has improved greatly since then.

DEPARTMENT OF CARDIOLOGY

HEALING HEARTS WITH A TOUCH OF KINDNESS AND A SPRINKLE OF EMPATHY!





SERVICES PROVIDED

INVASIVE

Day-care coronary angiography (Radial)

Coronary angioplasty with drug - eluting stent (DES) implantation Primary PCI-in Acute My

Percutaneous Balloon Mitral Valvotomy (PBMV)

Percutaneous Pulmonary Balloon Valvular Dilatation (PPBVD)

Aortic Balloon Valvular Dilatation (ABVD)

Transcatheter Aortic Valve Replacement (TAVR)

Balloon Atrial Septostomy (BAS)

Closure of Atrial Septal Defect(ASD) and

Patent Ductus Arteriosus (PDA)

Coarctation of Aorta balloon dilatation and stenting

Permanent Pacemaker implantations (PPI)

Implantable Cardioverter Defibrillator (ICD) implantations

Cardiac Resynchronization Therapy (CRT-P, CRT-D)

Electrophysiology Studies (EPS) & Radiofrequency ablations

Angioplasty and stenting for - Peripheral Artery Disease

- Renal artery stenosis

Interventions for Pulmonary Embolism (blood clot in lungs) and Deep Vein Thrombosis (DVT)

IVC Filter

Endovascular Aneurysm Repair (EVAR) for Aortic aneurysms



NON-INVASIVE

Minimally invasive spine surgery

Cranio-Vertebral junction Surgery

Spinal Endoscopy

Spinal Tumor Surgery Disc,

Spinal fusion and stabilization

Congenital spinal disorder surgery

Spinal AV malformation surgery

Surgery for Spine Infections

Aneurysm Surgery

Brain AV malformation surgery

Surgery for Brain Infections

EVENTS

- Regular outreach health camps in rural Karnataka, Andhra Pradesh & West Bengal.
- Conducted "Vydehi Cardiac Summit", a CME on echocardiography in February 2024.
- Poster display by CCT students in June 2024.

TESTIMONIALS

'Special thank to Dr lalita maam she helped me lot's, she is the best doctor ever I seen in my life Thank you for ur wonderful service that makes our more happy best service and quick response,,

DEPARTMENT OF NEPHROLOGY



SERVICES

- Hemo-Dialysis unit is of state-of-art with collaboration with Fresenius Medical Care with Fresenius dialysis 4008 machine, CRRT Multifiltrate machine, HDF 5008 machine, RO Water plant 1250L/hr capacity, Dialyzer reprocessing machine [Renatron].
- Hemodialysis access like Temporary Dialysis Catheterizations,
 Chronic Tunnelled Catheterizations.
- Plasmapharesis service, CAPD, Peritoneal Dialysis Cycler service.
- Acute Peritoneal Dialysis service, Kidney Transplantations.
- Kidney Biopsies, Allied health sciences, Degree in Dialysis technology



DEPARTMENT OF CARDIAC SURGERY

Services The surgeries performed here encompass:

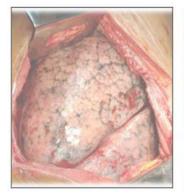
CARDIAC CASES:

- Coronary Artery Bypass Grafting (CABG)
- Beating heart surgery
- Valve surgery including complex valve replacements
- Paediatric heart surgery including complex congenital heart diseases
- Heart transplantation including heart and lung transplantation
- Minimally cardiac surgery
- Robotic surgery



PERIPHERAL VASCULAR CASES:

- Aortofemoral bypass grafting
- Femoro-popliteal bypass grafting
- · Infrapopliteal bypass grafting
- Femorodistal bypass grafting
- Popliteal to distal bypass grafting
- Aortic aneurysm surgery (TEVAR)





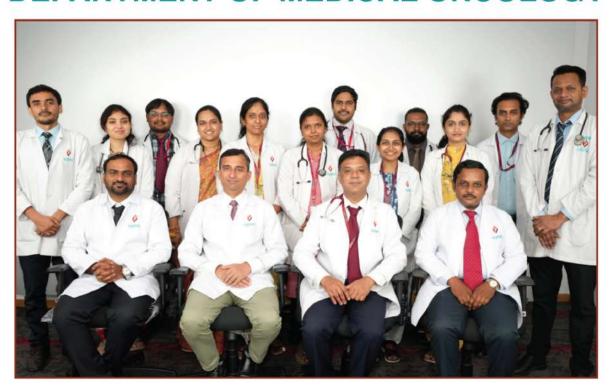
THORACIC CASES:

- Segmentectomy
- Lobectomy
- Pneumonectomy
- Decortication
- Hydatid cyst excision
- Penetrating thoracic injuries
- Lung transplantation
- VATS

MECHANICAL SUPPORT:

- Extracorporeal membrane oxygenation
- Intra-aortic Balloon Pump (IABP)

DEPARTMENT OF MEDICAL ONCOLOGY



Services

- Daycare Chemotherapy services for various solid malignancies like cancers of breast, cervix, head and neck.
- Inpatient services for administration of chemotherapy and treatment of various cancers like blood cancer and solid tumour.
- Sofisticated and Dedicated Bone marrow Transplant unit for performing Allogenic and Autologous transplants.
- Immunotherapy and Monoclonal antibody treatment.
- HIPEC administration for cancers like ovarian cancers, stomach and colon cancers.
- Adult and Paediatric benign haematology, paediatric oncology treatment facilities.

Event



3rd National conference on Real world evidence in oncology was conducted at Vydehi Institute of Medical Sciences and Research Centre on 5th and 6th of July

54 DEPARTMENT OF SURGICAL ONCOLOGY



Outreach Activities

- Conducted Head and Neck Cancer Workshop
- Conducted a CME on Breast Cancer at MVJ Medical College and Research Centre
- Conducted a CME on Evaluation and Management of Abdominopelvic Mass at IMA, Tumkur
- We conduct cancer clinics every week at week at Madanapella, MVJ and Hindupur.

SERVICES OFFERED

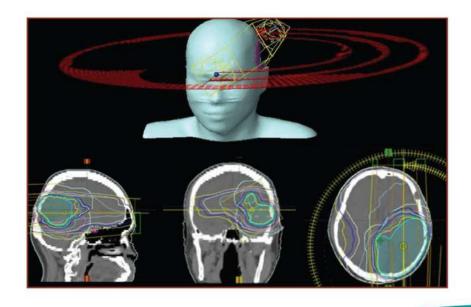
- Robotic Surgery(Da Vinci X)
- We utilize the latest in robotic-assisted surgical systems (Da Vinci X) to perform intricate
 procedures with unparalleled accuracy. Robotic surgery offers benefits such as smaller
 incisions, reduced blood loss, shorter hospital stays, and faster recovery times, making it a
 preferred option for many oncologic surgeries.
- Hysterectomy and Pelvic Lymph Node Dissection
- D2 Radical Gastrectomy, Colectomy, Rectal Resection, Esophagectomy
- Lung Lobectomy, Segmentectomy, Mediastinal Lymph Node Dissection, Mediastinal Tumor Resection
- Skin and Nipple Sparing Mastectomy and Scarless Thyroidectomy.
- 3D Laparoscopic Surgery with ICG.
- HIPEC (Hyperthermic Intraperitoneal Chemotherapy)
- Major head and neck resections, Skull base surgeries, laryngeal conservative and microvascular surgery.
- Breast conservative surgeries, oncoplastic surgeries, sentinel lymph node biopsies, wire guided localization, partial and whole breast reconstructions.
- Thoracic surgeries lobectomy, pneumonectomy, oesphagectomy, mediastinal lymph node dissection.
- GI surgeries D2 gastrectomy, colectomy, sphincter preserving rectal surgeries.
- Hepatobiliary Whipples and major hepatic resections.
- Genitourinary Radical/Partial Cystectomy, Partial/Radical Nephrectomy.
- Limb Salvage Surgery for extremity sarcoma.
- Full range of gynecological procedures.
- Supportive oncology surgeries Chemoport placement, PICC lines, tracheostomies and biopsies.

DEPARTMENT OF RADIATION ONCOLOGY



SCOPE OF SERVICES

- STEREOTACTIC RADIOSURGERY(SRS)
- STEREOTACTIC BODY RADIOTHERAPY(SBRT)
- VOLUMETRIC MODULATED ARC THERAPY(VMAT)
- IMAGE GUIDED RADIATION THERAPHY(IGRT)
- INTENSITY MODULATED RADITION THERAPY(IMRT)
- THREE-DIMESNIONAL CONFORMAL RADIOTHERAPHY(3DCRT)
- BRACHYTHERAPHY
- IMAGE GUIDED INTRACAVITARY BRACHYTHERAPHY
- IMAGE GUIDED INTERSTITIAL BRACHYTHERAPHY
- INTRAVAGINAL BRACHYTHERAPHY
- INTRALUMINAL BRACHYTHERAPHY
- SURFACE MOULD BRACHYTHERAPHY



DEPARTMENT OF CRITICAL CARE MEDICINE



OUR SPECIALITIES

- CLOSED ICU SETUP
- PRACTICE OF EVIDENCE BASED MEDICINE
- BED SIDE USG, ECHO,
- BED SIDE BRONCHOSCOPY, DIALYSIS
- STRINGENT INFECTION CONTROL PROOCOLS
- WELL TRAINED NURSING CARE
- ADVANCED DIAGNOSTICS

TESTIMONIALS

Mrs Shyamalamma 69/F
Hosp No: 8863379
Treatment provided by
Vydehi doctors and care they
provided is impeccable and
appreciated. The counselling
that the doctors provided to
the family is very good and
all our questions were
answered with lots of
patience. Special thanks to
Dr Menaka mam and Dr
Ranjith sir and Dr Bhavana.

Events and achievements

- Achieved the Best Department award in Q3 2023
- Emerged victorious in the Sepsis Challenge Quiz in February 2024
- Successfully orchestrated the 'VYDEHI CRITCON 24' Conference in July 2024
- We conduct the RGUHS Fellowship in Intensive Care Medicine annually
- Actively involved in research and publication contributions across various journals

DEPARTMENT OF RESPIRATORY MEDICINE



SERVICES

- 1. Pulmonary Function Tests:
 - Spirometry (PFT)
 - Diffusing Capacity (DLCO)
- 2. Advanced Bronchoscopy Services:
 - Diagnostic Bronchoscopy
 - Broncho-Alveolar Lavage (BAL)
 - Endobronchial Biopsy (EBB)
 - Trans-Bronchial Lung Biopsy (TBLB)
 - Transbronchial Needle Aspiration (TBNA)
 - Rigid Bronchoscopy and Biopsy
- 3. Thoracoscopy Services:
 - Thoracoscopic biopsy
- 4. Pleural Procedures:
 - Thoracentesis
 - Intercostal Drainage
 - Pleurodesis
- 5. Radiological Interventions:
 - Chest Sonography
 And Guided Procedures
 - CT-Guided Lung Biopsy
 - CT-Guided Pleural Biopsy
 - Bronchial Artery Embolization (BAE)

RECENT EVENTS AND ACHIEVEMENTS

- World Tuberculosis Day Awareness Campaign at Kanamangala
- On March 19 department of respiratory medicine conducted awareness program on World Sleep Day with a poster presentation at the hospital.
- On World TB Day department conducted a TB awareness program at Kanamangala, emphasizing the importance of early detection and treatment.
- NATCON Conference 2024: Dr. Deepa 3rd year JR, secured 3rd prize for her poster presentation.
- STATE CONFERENCE PULMOKARN Event 2023: Dr. Ashika 3rd YEAR JR, won 3rd prize for her poster presentation.



DEPARTMENT OF NUCLEAR MEDICINE



Dr. Anitha, MBBS, DNB Lead specialist in the Department of Nuclear Medicine , VIMS & RC

SERVICES PROVIDED

DIAGNOSTIC SERVICES:

- PET CT FDG/PSMA
- Viability/Perfusion scan
- MUGA scan
- Epilepsy-Tc99m ECD scan
- Thyroid Scintigraphy
- MIBG imaging
- Tc 99m HYNICTOC for MTC
- Tc 99m DTPA/EC/DMSA
- · VQ Scan & Others

THERAPEUTIC SERVICES:

- I-131
- I-131 MIBG
- PRRT
- PSMA Therapy
- TARE
- SIRT & Others



RECENT EVENT: CME - UPDATE ON NUCLEAR MEDICINE

DEPARTMENT OF EMERGENCY MEDICINE



SPECIAL SERVICES

- CARDIO RESPIRATORY EMERGENCIES
- SURGICAL& ORTHOPAEDIC **EMERGENCIES**
- TOXICOLOGICAL EMERGENCIES
- **ENDOCRINAL EMERGENCY SERVICES**
- **NEUROLOGICAL & NEUROSURGICAL EMERGENCIES**
- **OBSTETRICS AND GYNAECOLOGICAL EMERGENCIES**
- ALL TYPES OF PAEDIATRIC AND GERIATRIC EMERGENCIES
- INFECTIOUS DISEASES **EMERGENCIES**
- NEPHROLOGY EMERGENCIES AND DIALYSIS FACILITIES
- MEDICAL & SURGICAL GASTROENTEROLOGY EMERGENCIES
- CARDIOTHORACIC VASCULAR **EMERGENCIES**
- **OPHTHALMOLOGIC& ENT EMERGENCIES**
- **BURNS& PLASTIC EMERGENCIES**
- **DERMATOLOGIC EMERGENCIES**
- DENTAL AND ORO-MAXILLOFACIAL **EMERGENCIES**
- MEDICAL, SURGICAL & RADIATION ONCOLOGICAL EMERGENCIES.

RECENT EVENTS



ತುರ್ತು ಚಿಕಿತೆಗೆ ತರಬೇತಿ ಅವಶ್ಯ

ುರಾರ್ಥಿಗಳು ಹೆಚ್ಚಿನ ಆಸಕ್ತಿವಹಿಸಿ ತರಬೇತಿ ಚಡೆದುಕೊಳ್ಳಬೇಕೆಂದು ಆರೋಗ್ಯ ಸಚಿವದಿನೇಶ್ ವ್ ಹೇಳದರು.

ස්ථූල්වය සිදුල්වරය කතු පරමාදෙන සංකෘතිය සමය සම පරමාදය ප්‍රතිදුර ඉතිනක් රස්ස් මේ කමාළ කතා මි කිරීමට ප්‍රතිදුරු ප්‍රජාතිය සම්මාණය සම්මාණය යුතුවල් කතා සිතුස් පත්තුරුණයක් සමාද කතුවේ. පරමාදයේ කාලෙස සමුවර කතාවෙනව සතර, තතා ක්රියු-පත්තු මහෙන්ලෝමක, සුදුල්ව

ಕಾರಿಗಳ ಜೊತೆ ಚರ್ಚಿಸಿ, ಇಲಾಖೆಯಲಿ

ನೀಗವಿದೆ. ಅದರ ಗುಣಮಟ್ಟ ಮತ್ತು ವಿಜ್ಞಾನ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮಾಜೆ ಹೆಚ್ಚಿನ ತರಬೇತಿಯ ಬಗ್ಗೆ ಕ್ರಮ ಡಾ. ಕಾಂತ ಎಸ್. ಮಕ್ಷಿತರರಿದ್ದರು.



ನಡೆದ 3ನೇ ವಾರ್ಷಿಕ ರಾಜ್ಯಮಟ್ಟದ ತುರ್ಪ ಔಷಧ ಸಮ್ಮೇಳನವನ್ನು ಆರೋಗ್ಯ ಸಚಿವ ದಿನೇಶ್ ಗುಂಡೂರಾವ್ ಬದ್ಧಾಟಿಸಿದ

DEPARTMENT OF ENDOCRINOLOGY



SERVICES PROVIDED

Our end goal is to correct the imbalances and help you lead a better life. Our services include:

- Diabetes Mellitus type 2 & type 1
- Gestational diabetes mellitus
- Obesity
- Polycystic ovarian syndrome, Hirsutism
- Lipid (cholesterol) abnormalities
- Hypothyroidism, hyperthyroidism
- Thyroid nodules and cancers
- Osteoporosis
- Vitamin D deficiency
- Parathyroid disorders (Low or high calcium)
- Pituitary disorder
- Adrenal disorders
- Sexual dysfunction
- Early & delayed puberty
- Short stature
- Disorders of Sex Differentiation (DSD)
- Gender identity disorder
- Recurrent Kidney Stones
- Early-onset of Hypertension
- Endocrine tumors

ACHIEVEMENTS

Prof Vijaya Sarathi

- President, PEAK, 2024-25
- Best reviewer, IJEM, 2023
- Listed among the top 10 endocrinologist in South India by Outlook Magazine, 2023

Publications in 2023-24: 30

Grants Awarded for the Department

- Endocrine Society of India -Dr Shahsidhara R
- Endocrine Society of India-Dr Shruthi R
- Karnataka Endocrine Society-Dr Shree Dheera Yarlagadda
- Karnataka Endocrine Society -Dr Dhananjaya M S

Prizes Won by Residents

- Dr Rajneesh Reddy, 1st Prize, Quiz, midterm ESICON, 2024
- Dr Shashidhara R 2nd Prize,
 Oral presentation, Hormone
 Rhythm, 2024
- Dr Shree Dheera Yarlagadda, 2nd Prize, Poster, ITSCON 2024
- Dr Satish Kumar Samal -3rd Prize, Poster, ITSCON, 2024

ಚೈತ್ರ

ಮಾಘ ಮಾಸವ ದಾಟಿ, ಪಾಲ್ಗುಣನ ಜಾಲ ಮೈಗೊಡವಿದೆ ಸಸ್ಯ ಶಾಮಲ, ಆವರಿಸಿದೆ ಶೀತಲ ಕೇಳುತ್ತಿಲ್ಲ ಕುಹು ದನಿ, ತರಗೆಲೆಗಳದೇ ಸಪ್ಪಳ ಹೊಳೆಯುತ್ತಿಲ್ಲ ಇಬ್ಬನಿ, ಅರಳುತ್ತಿಲ್ಲ ಕಮಲ

ಆಗಮಿಸು ಬಹು ಬೇಗ, ಕಲೆಗಾರ್ತಿ ನೀ ಚೈತ್ರ ಆವರಿಸು ಭೂತಾಯಿಯ, ನಡೆಸಿ ಜೈತ್ರ ಯಾತ್ರ ಹಂಬಲಿಸಿದೆ ಜೀವ ಜಗ, ನವ ಚೈತನ್ಯಕೆ ಹುರಿದುಂಬಿಸು ಕವಿ ಪುಂಗವವ, ಆಶು ಕಾವ್ಯಕೆ

ಮೈದಳೆಯಲಿ ಧರಣಿ, ನಿನ್ನ ಕುಂಚದ ಕಲೆಯಲಿ ಹಸಿರು ವರ್ಣದಯುಡುಗೆಯ, ತೊಟ್ಟು ರಾರಾಜಿಸಲಿ ಕೋಕಿಲನ ಕುಹು ಗಾನ, ಎಲ್ಲೆಲ್ಲು ಝೇಂಕರಿಸಲಿ ಮೊಗ್ಗುಗಳು ಹೂವಾಗಿ, ಸುವಾಸನೆಯು ಪಸರಿಸಲಿ

ಚಿಗುರೊಡೆಯಲಿ ಸಸಿಯು, ನವ ಭಾವದ ಸೆಲೆಯಲಿ ಗರಿಗೆದುರಲಿ ನವಿಲು, ಹೊಸ ಆಶಯ ತರಲಿ

ಡಾ. ವಿಜಯ ಸಾರಥಿ ಪ್ರಾಚಾರ್ಯ ಹಾಗೂ ಮುಖ್ಯಸ್ಥ, ಅಂತರ್ಸ್ತ್ರಾವ ಗ್ರಂಥಿ ವಿಭಾಗ

Vydehi Advanced Simulation Academy (VASA)



ABOUT US

Vydehi Advanced Simulation Academy (VASA) is a pioneering institution dedicated to revolutionizing healthcare education through advanced simulation technology. As a cornerstone of Vydehi Institute of Medical Sciences & Research Center, VASA offers a dynamic and immersive learning environment that equips future healthcare professionals with the skills and confidence they need to excel in real-world clinical settings.

VASA has successfully conducted 710 workshops, averaging 22 workshop days per month. These workshops have attracted 20,780 participants, and VASA have welcomed over 30,000+ visitors in total.

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VASA



Workshops are conducted at VASA focusing on pre-hospital care with uniquely designed Apartment simulation and Ambulance simulation. For continuity of care, realistic ICU and EMD simulation scenarios to definitive care with diagnostics are designed and implemented. 10 parallel workshops in 10 zones with more than 300 participants can be conducted simultaneously at VASA.

TESTIMONIAL

The academy has been honored by the presence of esteemed dignitaries, including the Health Minister Gundu Rao, who have recognized VASA's contribution to healthcare education.



VYDEHI DISCOVERY MUSEUM

ABOUT US

Vydehi Discovery Museum (VIDA) is a ground-breaking medical museum, the first of its kind in India. This state-of-the-art facility offers a unique and immersive experience for visitors of all ages, providing a glimpse into the intricacies of the human body and the advancements in medical science.

Spread across 10,000 square feet, VIDA houses an extensive collection of over 3,432 specimens and samples, carefully curated to showcase various aspects of human anatomy, physiology, pathology, and medical history. From preserved wet specimens to intricate wax models, the museum offers a diverse range of exhibits that bring the wonders of the human body to life.

VIDA seamlessly combines traditional exhibits with cutting-edge technology to create a truly engaging experience. Visitors can explore the museum's vast collection of specimens, charts, photographs, and models, or delve into interactive digital displays and computerized software-driven exhibits.





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VYDEHI DISCOVERY MUSEUM

SPECIAL SERVICES

Key highlights include over 3,432 specimens, including wet specimens, dry specimens, wax models, poisons, charts, photographs, models, slides, weapons, portraits, case history photographs, X-rays, and bones. The museum also features interactive displays, audio-visual exhibits, and computerized software-driven facilities. Visitors can explore the museum's collection through both e-catalogues and hard copies for convenient reference.

Whether you are a medical student, a healthcare professional, or simply curious about the human body, VIDA offers a fascinating and educational experience. Discover the wonders of the human anatomy and the advancements in medical science at this unique and innovative museum.



VyVidhya



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ACHIEVEMENTS OF STUDENTS



WINNERS OF BANGALORE ZONE AND INTER ZONE KARNATAKA STATE LEVEL WOMEN THROWBALL AND TENNIKOIT TOURNAMENT 2023



WINNERS OF INTERCOLLEGIATE BASKETBALL TOURNAMENT BY MEDICAL AND DENTAL STUDENTS.



RGUHS KARNATAKA STATE LEVEL CHESS WINNERS -2022

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ACHIEVEMENTS OF STUDENTS



WINNERS OF INTER ZONE KARNATAKA STATE LEVEL WOMEN THROWBALL TOURNAMENT-2022

BEST PLAYER OF RGUHS INTER ZONAL STATE LEVEL BASKETBALL (WOMEN) TOURNAMENT



VyVidhya Contact Us: Phone no: 080-49069000 Volume 1: September 2024

ACHIEVEMENTS OF STUDENTS



WINNERS OF INTER ZONE KARNATAKA STATE LEVEL WOMEN BASKETBALL TOURNAMENT-2024



RUNNERS UP BANGALORE ZONE WOMENS CHESS TOURNAMENT



WINNERS OF INTER ZONE KARNATAKA STATE LEVEL BADMINTON(WOMEN) TOURNAMENT

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A PEEK INTO OUR TRADITION AND CULTURE

DHANVANTARI PUJA AND KUMBHABHISHEKA CEREMONY







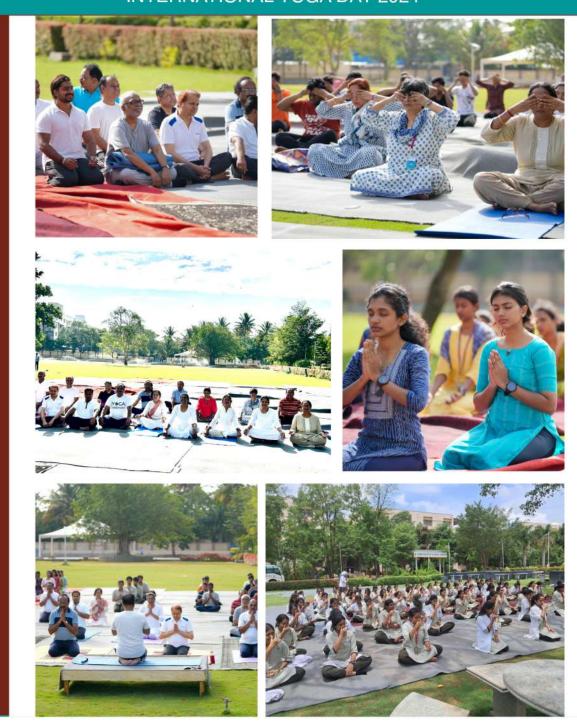








INTERNATIONAL YOGA DAY 2024



VyVidhya

A PEEK INTO THE INSTITUTIONAL EVENTS

WORLD NO TOBACCO DAY 2024













VyVidhya

A PEEK INTO THE INSTITUTIONAL EVENTS

IAP: BLS & CPR WORKSHOP 2024



















GRADUATION DAY 2024













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FRESHERS DAY-2023













ANNUAL SPORTS ANANTHA - 2023













VYBRANCE 2023















EM - KARNATAKA 2023











PHARMACOVIGILANCE SYMPOSIUM & PV WEEK 2023











WORLD EMERGENCY MEDICINE DAY 2023











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HUMAN PATIENT SIMULATION NETWORK (HPSN) CONFERENCE 2023



POSTGRADUATE WELLNESS WORKSHOP 2024









VYDEHI

BY DR MANGALA, PROFESSOR OF BIOCHEMISTRY

IN BANGALORE'S HEART
A BEACON STANDS TALL, VYDEHI
WHERE KNOWLEDGE AND COMPASSION CALL
THIRTY-NINE DEPARTMENTS
A MEDICAL MASTERPIECE
FROM BASIC SCIENCES TO SPECIALTIES
NO EXPERTISE WE MISS
STUDENTS LEARN, PATIENTS HEAL IN HALLS OF CARE

CUTTING-EDGE TECHNOLOGY

WITH HUMAN TOUCH SO RARE

FROM ANATOMY'S DEPTHS

TO SURGERY'S PRECISE ART

WE NURTURE MINDS AND MEND THE HUMAN HEART

COMMUNITY HEALTH TO CRITICAL CARE

WE SPAN, SERVING ALL

FROM CHILD TO ELDERLY MAN

IN RESEARCH WE THRIVE

IN EDUCATION WE SHINE

VYDEHI'S MISSION: YOUR HEALTH AND MINE
A SYMPHONY OF HEALING, A FORTRESS OF HOPE
WHERE SCIENCE AND EMPATHY INTERTWINE AND
COPE VYDEHI STANDS PROUD, A MEDICAL CITADEL
WHERE LIVES ARE CHANGED, AND ALL ARE WELL

HAPPINESS IN VYDEHI CAMPUS

FROM THE LENS OF STUDENTS: ANANTHA 2024 BY: MISS DIVYASHREE, BLUE HOUSE







HAPPINESS IN VYDEHI CAMPUS

FROM THE LENS OF STUDENTS: ANANTHA 2024 BY: MR AKHIL, RED HOUSE







CANVAS OF EMOTIONS ANANTHA 2024

ART BY DR.PALLAVI S, INTERN MEDICAL OFFICER



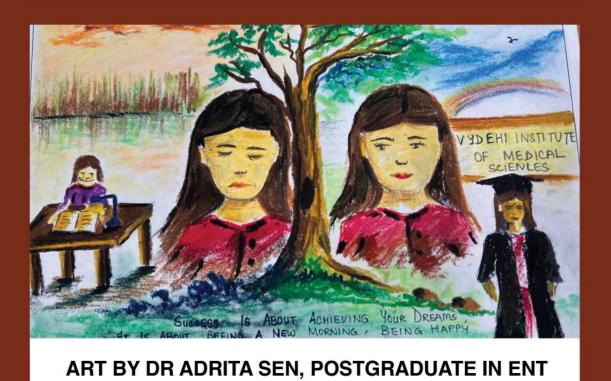
ART BY MS.CHAITRA 4TH YEAR MBBS



CANVAS OF EMOTIONS

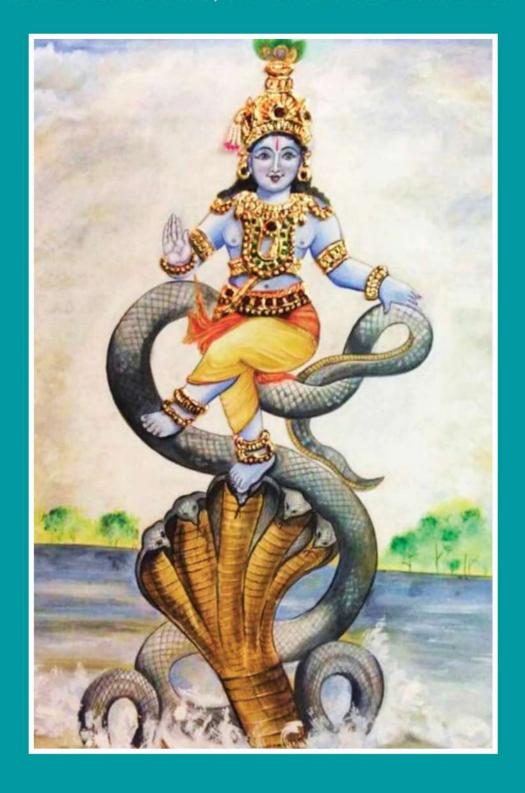


ART BY DR.MENAKA V, HOD OF CRITICAL CARE UNIT



CANVAS OF EMOTIONS

ART BY DR.MENAKA, HOD OF CRITICAL CARE UNIT



ACADEMIC ACHEIVEMENTS RGUHS RANK HOLDERS 2024

SUPER SPECIALITY

- Dr. Bharat S, First Rank in M.Ch. in Surgical Oncology
- Dr. K.Kavyamala, Third Rank in DM Neurology
- Dr. Sidhartha Naidu B, Fifth Rank in DM Gastroenterology
- Dr. Gorla Vishnu Priyanka, Fifth Rank in DM Medical Oncology

POSTGRADUATES

- Dr. Vivek M, First Rank in MD Emergency Medicine
- · Dr. Harismitha M, Eighth Rank in MD Emergency Medicine
- Dr. Jaliparthy Keerthi, Fifth Rank in MS Orthopaedics
- Dr. Vachan S, Sixth Rank in MS Orthopaedics
- · Dr. Pradeepkumar S, Seventh Rank in MS Orthopaedics
- Dr. Yeshwanth M Reddy, Tenth Rank in MS Orthopaedics
- Dr. Monica P, Sixth Rank in MD Radiation Oncology
- Dr. Laishram Natasha, Ninth Rank in MD Radiation Oncology
- · Dr. Geetika P, Seventh Rank in MD Radiodiagnosis
- Dr. Ranjitha G V, Tenth Rank in MS Obstetrics and Gynecology

ACADEMIC ACHEIVEMENTS RGUHS RANK HOLDERS

UNDERGRADUATES

DR. SONICA JAIN,

- Fourth Rank in MBBS Phase 3, Part 1
- Fourth Rank in Biochemistry
- Sixth Rank in Pharmacology
- · Eighth Rank in Community Medicine
- · Tenth Rank in Ophthalmology
- Tenth Rank in Surgery
- · Overall topper of VIMS&RC, Bangalore
- · Institutional Topper in Third Year

DR. VARSHINI P,

- Fourth Rank in Biochemistry
- Tenth Rank in Pathology
- Sixth Rank in Microbiology
- Eighth Rank in ENT
- Second overall topper of VIMS&RC
- · Institutional topper in Second Year
- Institutional topper in Final Year

DR. TRUPTHI P,

- Tenth Rank in MBBS Phase 1
- Seventh Rank in Anatomy
- First Rank in Biochemistry
- · Tenth Rank in Pharmacology
- · Third Overall topper of VIMS&RC
- Institutional Topper in First Year



EMPOWERING WOMEN'S HEALTH

BREAKING BARRIERS AND BUILDING RESILIENCE

Women's health is a vital aspect of overall well-being, encompassing physical, emotional, and psychological health across various stages of life. Despite progress, women continue to face unique health challenges, societal barriers, and systemic inequalities. This article delves into the critical areas of women's health, highlighting initiatives, innovations, and inspiring stories of resilience.

The State of Women's Health

Globally, women's health is influenced by factors like socioeconomic status, education, and access to healthcare. According to the World Health Organization (WHO), women's life expectancy has increased, but disparities persist. Women are more likely to experience:

- 1. Maternal mortality (303,000 deaths annually)
- 2. Gender-based violence (1 in 3 women affected)
- 3. Reproductive health issues (e.g., cervical cancer, infertility)
- 4. Mental health concerns (e.g., depression, anxiety)
- 5. Chronic diseases (e.g., heart disease, diabetes)

Pubertal Health: Foundation for a Healthy Life

Puberty marks the onset of adolescence, bringing significant physical and emotional changes. The following initiatives ensure healthy development.

- 1. HPV vaccine
- 2. Menstrual hygiene education
- 3. Iron supplementation

EMPOWERING WOMEN'S HEALTH

Adolescent Health: Empowering Girls:

Adolescent health is critical, as it sets the stage for future well-being. The following programs empower girls to make informed choices.

- 1. Comprehensive sex education
- 2. Access to contraceptives
- 3. Mental health support services

Reproductive Health: Ensuring Healthy Pregnancies:

The reproductive health encompasses family planning, maternal health, and reproductive tract infections. The following initiatives are important.

- 1. Antenatal iron supplementation
- 2. Folic acid supplementation
- 3. Tetanus toxoid vaccination

Antenatal Care: Ensuring Safe Deliveries:

Antenatal care ensures healthy pregnancies and safe deliveries. Regular check-ups, birth preparedness education, and iron and folic acid supplementation.

Pubertal Health: Foundation for a Healthy Life:

Puberty marks the onset of adolescence, bringing significant physical and emotional changes. During this stage, girls are vulnerable to menstrual issues like dysmenorrhea, amenorrhea; nutritional deficiencies e.g., iron, calcium; mental health concerns e.g., body image issues, self-esteem; and reproductive tract infections (RTIs). The following are important:

- 1. HPV vaccine
- 2. Menstrual hygiene education
- Iron supplementation
- 4. Nutrition counseling
- Mental health support services

EMPOWERING WOMEN'S HEALTH

Antenatal Care: Ensuring Safe Deliveries

Regular check-ups, birth preparedness education, iron and folic acid supplementation & the following:

- 1. Tetanus toxoid vaccination
- Syphilis screening and treatment
- 3. Malaria prevention and treatment
- 4. Birth planning and preparedness
- 5. Postpartum care and support

Technological approaches & innovative antenatal care

Telemedicine, health tracking Community-based health programs Group antenatal care models Birth companions and doula support Research on antenatal care disparities

Postmenopausal Health: Managing Menopause

- 1. HRT
- 2. Osteoporosis screening
- 3. Mental health support services

Innovations and Solutions

- 1. Mobile health applications
- 2. Community-based health programs
- 3. Research on women's health disparities

Call to Action

- 1. Support women's health initiatives and research
- 2. Advocate for policy changes and gender equality
- 3. Empowerment: Education & healthcare access

Together, we can break barriers and build resilience, ensuring women's health and well-being for all, and a healthier future for generations to come.

By Department of OBG

DIABETES REVERSAL (REMISSION): IS IT REAL?

Yes, type 2 diabetes can be reversed (remitted).

Type 2 diabetes results from resistance to insulin's action (predominantly driven by lifestyle) and relative insulin deficiency (predominantly governed by genetics)

Weight loss reduces insulin resistance and reduced carbohydrate intake lessens the need for insulin; both work in liaison to also improve insulin production and preserve future insulin producing capacity.

Obese patients have a higher scope for weight loss whereas those with recent or short-duration diabetes have a higher probability of insulin reserve that can be further preserved or improved. Hence, these patients have a higher probability of diabetes reversal.

Patients who lose greater weight and maintain, and those who exhibit long-term adherence to low carb diet, have higher probability to achieve long-term diabetes remission.

Besides diabetes reversal, the lifestyle modification also helps to reverse coexisting fatty liver, elevated triglyceride levels and in women, PCOS.

So, it is the need of the day for all patients with type 2 diabetes, fatty liver and PCOS to explore reversal programs, the best way of managing these diseases.

By Department of Endocrinology



MEN'S HEALTH:

A Holistic Approach to Well-being

Men's health encompasses a wide range of physical, mental, and emotional factors that contribute to overall well-being. Historically, men have been less likely to seek medical care or prioritize preventive health measures. Today, the awareness is growing about the importance of maintaining a balanced, healthy lifestyle.

Key health concerns for men include heart disease, prostate cancer, diabetes, and mental health conditions like depression and anxiety. Heart disease remains the leading cause of death among men, often due to risk factors such as high cholesterol, high blood pressure, poor diet, lack of exercise, and smoking. Regular check-ups, screenings, and adopting a heart-healthy diet can significantly reduce these risks.

Prostate health is another critical area, particularly as men age. Prostate cancer is the second most common cancer in men, and regular screenings, such as PSA tests, are vital for early detection. Similarly, colorectal cancer screenings, like colonoscopies, are recommended for men over 45 or earlier for those with a family history of the disease.

Men's mental health also deserves significant attention. Depression, stress, and anxiety often go unrecognized in men, partly due to social stigmas around expressing emotions. Open discussions about mental well-being, counseling, and seeking professional help when needed are essential steps toward better mental health.

Exercise including Yoga & meditation, a balanced diet, avoiding harmful habits like excessive alcohol consumption and smoking are foundational elements of men's health. Physical activity reduces the risk of chronic diseases and boosts mental well-being. Lastly, regular check-ups help monitor risk factors, and address potential issues before they become severe. Overall, embracing a proactive approach can lead to a longer, healthier life for men.

By The Editorial Team

ROBOTIC SURGERY PROGRAM AT VIMS & RC

Vydehi Institute of Medical Sciences and RC installed DAVINCI X the 4th generation surgical robotic system in the month of February 202. In a short span of 6 months, there were over 130 successful robotic surgeries.

The DAVINCI X is one of the most advanced surgical robotic platform available in the country. Its 3D magnification coupled with precision and dexterity aids qualified robotic surgeons from the departments of Urology, General Surgery, Surgical Gastroenterology and Gynecology to perform complex surgeries related to cancers.



Patients undergoing robotic surgeries experienced very less pain and were discharged very early from the hospital following many major surgical procedures.

Standing by its mission and vision statement, VIMS & RC has made these robotic surgeries highly affordable for one and all. All patients who have been indicated to undergo robotic surgeries can contact the appointment desk.

PREVENTIVE HEALTH CHECKUP

Preventive health checkups are a well corroborated group of medical examinations done to detect health issues on the horizon and to assess disease progression. Detecting health issue way before they appear, it helps in

- Effective proactive management
- Prevents associated co morbidities
- · Prevents health complications
- Ensures better quality of life
- Financially stable and productive life

Hence preventive health checkups are important to maintain our well-being in this fast-paced world, where health risks prevail irrespective of age and apparent vitality.

What does Preventive Health Check include?

Preventive Health Check includes a battery of blood tests, radiological evaluations and other medical test. They aim at early detection of medical conditions and disease progression.

To make it more accurate and specific various packages has been designed based on age and gender.

How often should you undergo Preventive health checkup?

There is no universally accepted frequency for undergoing preventive health check up though the general recommendation is to undergo annually.

For Health Check packages contact

DEPARTMENT OF PREVENTIVE HEALTH CHECK UP

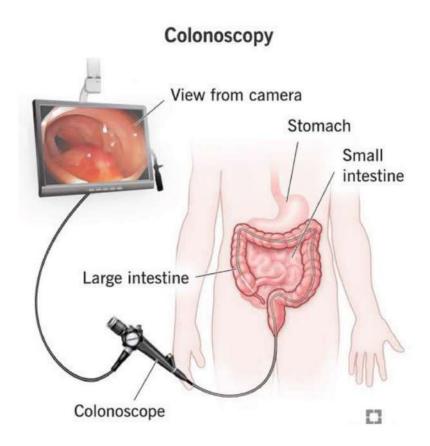
NAVIGATING COLON HEALTH Role of colonoscopy in screening

Colonoscopy is primarily used to screen for colorectal cancer, detect, remove precancerous polyps, and diagnose gastrointestinal issues like bleeding, inflammation, or unexplained abdominal pain.

It's especially recommended for individuals over 45 years, or earlier for those with a family history of colorectal cancer or related conditions, as early detection significantly reduces cancer risk.

How is the procedure performed:

- · Usually a day procedure
- The procedure involves inserting a long, flexible tube (colonoscope) with a camera into the rectum, allowing the doctor to view the inside of the colon.
- The colon is cleaned beforehand using prescribed laxatives.
- The procedure typically takes 30-60 minutes and is performed under sedation.



VYDEHI FAMILY SECOND YEAR MBBS STUDENTS AND FACULTIES



THIRD YEAR MBBS STUDENTS AND FACULTIES



VYDEHI FAMILY

FOURTH YEAR MBBS STUDENTS AND FACULTIES



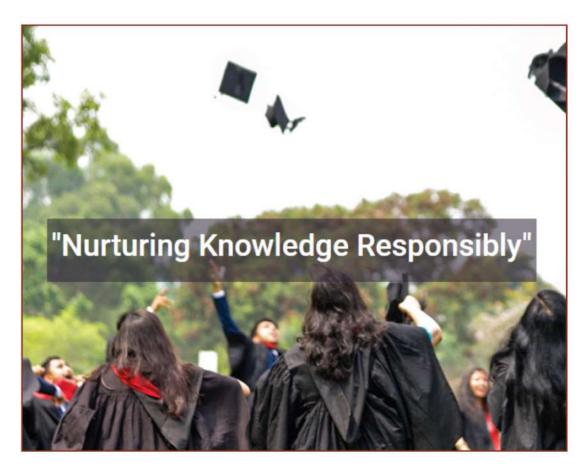
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NABH DIGITAL HOSPITAL ACCREDITATION

PLATINUM AWARD









VERY PROUD MOMENT FOR ALL OF US BEING
ONE OF THE FIRST MEDICAL COLLEGE TO BE BESTOWED WITH
NABH DIGITAL ACCREDITATION

VyVidhya Volume 1: September 2024



THE HIGHLIGHTS

- 1. COMPREHENSIVE MULTISPECIALTY SERVICES
- 2. CUTTING-EDGE TECHNOLOGY
- 3. RENOWNED MEDICAL PROFESSIONALS
- 4. PATIENT-CENTRIC APPROACH
- 5. STATE-OF-THE-ART INFRASTRUCTURE
- 6. COMMITMENT TO MEDICAL RESEARCH

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