



NAVODAYA
MEDICAL COLLEGE
HOSPITAL &
RESEARCH CENTRE



PG EXCEL 2026

NAVIGATING YOUR SUCCESS

NAVODAYA MEDICAL COLLEGE RAICHUR

Hosted and Organized by:
**Navodaya Medical College
Hospital and
Research Centre Raichur**
In Association with
**Indian Society of
Anaesthesiologists
Raichur Chapter**



PG Excel-2026

Karnataka Postgraduate Conference

June 13th & 14th, 2026

SOUVENIR

Navigating Your Success –
A Compass for Anaesthesia Exams

NAVODAYA MEDICAL COLLEGE HOSPITAL & RESEARCH CENTRE



Venue:

Navodaya Medical College &
Research Centre,
Mantralayam Road, Raichur

Dr Ramesh Babu
Organising Chairman

Dr Vishwanath Meti
Organizing Secretary

Department of Anaesthesiology,
Navodaya Medical College, Raichur

☎ 9886777750

Welcome to PG Excel 2026

Karnataka Postgraduate Conference

“**H**osted and organised by Navodaya Medical College Hospital and Research Centre, in association with Indian Society of Anaesthesiologists - Raichur Chapter, under the aegis of Indian Society of Anaesthesiologists - Karnataka State Chapter.

A focused academic initiative designed to empower postgraduate students to approach anaesthesia examinations with clarity, confidence and competence. This year's PGEXCEL uniquely combines exam oriented academic sessions with e-poster presentations, creating a comprehensive learning platform for postgraduates across Karnataka.

We are delighted to host you in the historic city of Raichur (Yadedore Nadu), nestled between Krishna and Thungabhadra rivers. Raichur is significantly contributing to the field of medical education through Navodaya Medical College and Raichur Institute of Medical Sciences making it an ideal setting for two days of meaningful academic engagement.

Theme of PGEXCEL2026

“Navigating your success- Compass for anaesthesia exams”

Just as a compass provides direction on an unfamiliar journey, this academic meet is designed to guide postgraduates through theory writing, viva-voce preparation, practical examination performance and scholarly presentations. Through innovative sessions, structured frameworks and exam focused discussions participants will gain clarity on what to read, how to present and how to perform. PGEXCEL 2026 aims to bridge the gap between textbook knowledge and the real-world clinical application, ensuring learning that is strategic, practical and exam-aligned.

We warmly welcome you to Navodaya Medical College Hospital and Research Centre, Mantralayam Road, Raichur and look forward to your participation on June 13th and 14th 2026.

May these two days serve as a guiding compass in your academic journey ahead.

Warm regards,
Organising Committee
PG EXCEL 2026 – Karnataka Postgraduate Conference

”



PG EXCEL 2025

NAVIGATING YOUR SUCCESS

NAVODAYA MEDICAL COLLEGE RAICHUR

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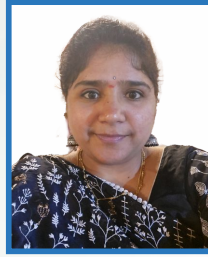
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Dr Anne Shinelle Bankien
PG-2
NMCH & RC Raichur



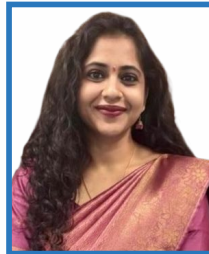
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Organizing Committee



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Navodaya Anaesthesiology Team



Core Committee



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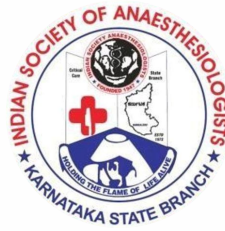
Transport and Accommodation Committee



Food and catering committee



Banquet Committee



About ISA Karnataka

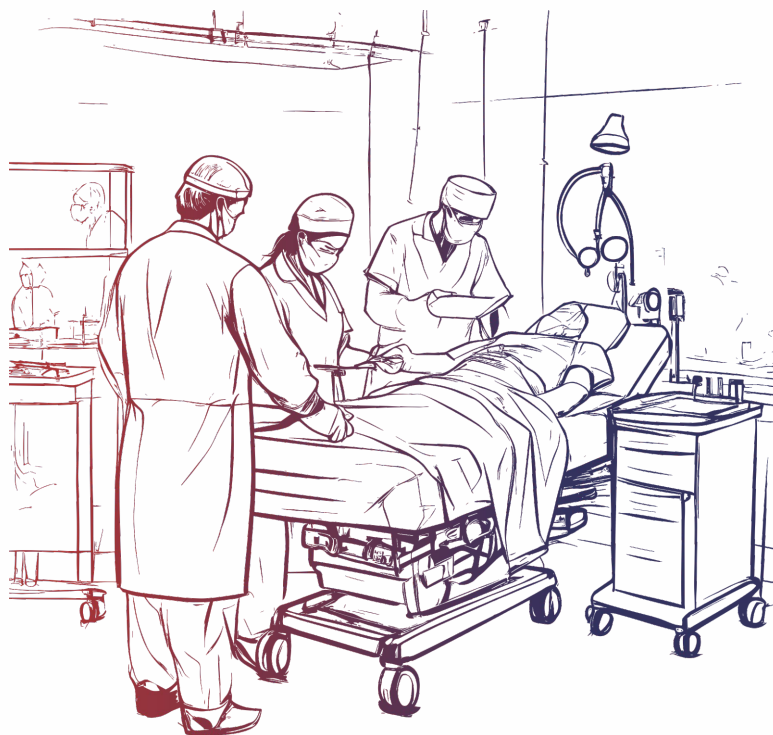
ISA Karnataka is the Karnataka State Branch of the Indian Society of Anaesthesiologists (ISA), the premier professional organization representing anaesthesiologists across India. The association is dedicated to advancing the science and practice of anaesthesiology, critical care, pain medicine, trauma care, and perioperative medicine while promoting the highest standards of patient safety and professional excellence.

With an active network of city branches across Karnataka, ISA Karnataka serves as a vibrant platform for academic learning, research, continuing medical education (CME), leadership development, and professional collaboration among anaesthesiologists. The organization regularly conducts conferences, workshops, PG teaching programs, skill enhancement initiatives, and public awareness campaigns, including life-saving CPR and emergency care training.

Committed to the principles of Scientific Excellence, Service to Society, and Professional Solidarity, ISA Karnataka continues to strengthen anaesthesia practice, support member welfare, encourage innovation, and contribute meaningfully to healthcare delivery across the state.

Tagline:

“Advancing Anaesthesia, Enhancing Patient Safety, Empowering Healthcare.”





PG EXCEL 2025

NAVIGATING YOUR SUCCESS

NAVODAYA MEDICAL COLLEGE RAICHUR

MESSAGES FROM DIGNITARIES



SRI S R REDDY

It gives me immense pleasure to extend my warm greetings and best wishes to all the delegates, faculty members, and postgraduate students participating in PG Excel–2026: "Navigating Your Success - A Compass for Anaesthesia Exams", hosted and organized by Navodaya Medical College Hospital & Research Centre, Raichur, in association with the Indian Society of Anaesthesiologists Raichur Branch on 13th and 14th June 2026.

The Campus of Possibilities proudly welcomes all the delegates to this prestigious academic event. Over the years, PG Excel has earned a distinguished reputation as a premier state-level, examination-oriented conference with a rich legacy spanning more than a decade. It has consistently served as an invaluable platform for postgraduate students to enhance their academic preparedness and clinical competence.

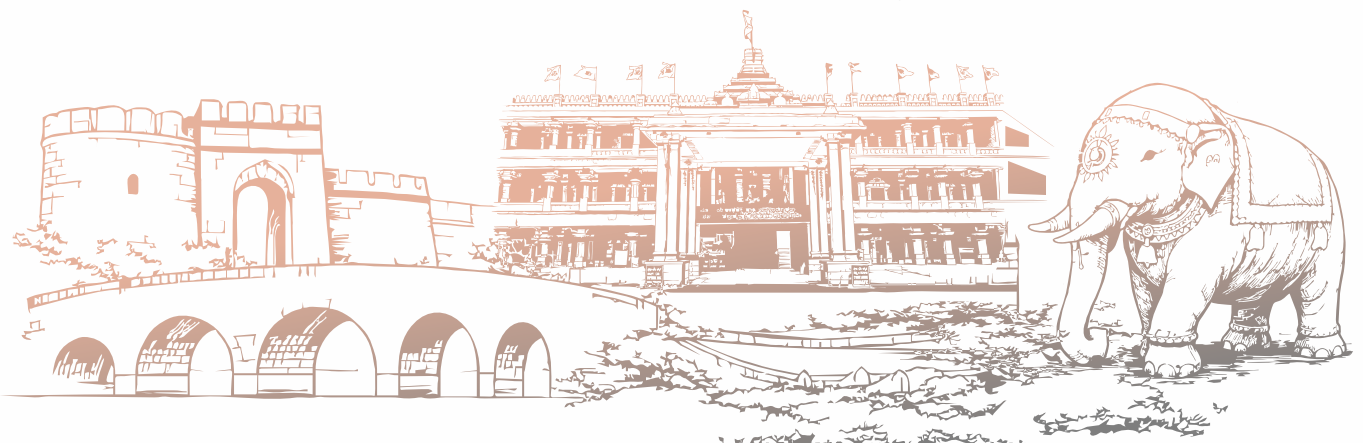
The primary objective of this conference is to provide participants with a clear understanding of what examiners expect and to guide them in preparing effectively for both theory and practical examinations. Through expert lectures, interactive discussions, and focused academic sessions, PG Excel aims to equip young anaesthesiologists with the knowledge, confidence, and skills required to excel in their professional journey.

I commend the organizing committee and the Department of Anaesthesiology, Navodaya Medical College, Raichur & the Indian Society of Anaesthesiologists, Raichur, for their dedication and commitment in conducting this meaningful academic programme. I am confident that the conference will be highly enriching and beneficial to all participants.

I wish PG Excel-2026 a grand success and extend my best wishes to all delegates for a rewarding learning experience and a bright future ahead.

Sri S R Reddy

Chairman,
Navodaya Education Trust®, Raichur.





DR AMRUTH REDDY

It is a matter of great pride and pleasure to extend my greetings on the occasion of PG Excel 2026, the Karnataka State Postgraduate Conference in Anaesthesiology, hosted by the Department of Anaesthesiology and Critical Care, Navodaya Medical College Hospital & Research Centre, Raichur.

At Navodaya Educational Trust, we firmly believe that academic excellence, innovation, and professional development form the cornerstone of quality healthcare education. Conferences such as PG Excel serve as important platforms that bring together aspiring postgraduates, experienced academicians, and healthcare professionals to exchange knowledge, share experiences, and explore emerging trends in medical science.

Navodaya Medical College Hospital & Research Centre has consistently demonstrated its commitment to nurturing competent healthcare professionals through its state-of-the-art infrastructure, advanced clinical facilities, dedicated faculty, and student-centric learning environment. Such academic initiatives further strengthen our mission of creating skilled specialists who are equipped to meet the evolving challenges of modern healthcare.

I congratulate the Department of Anaesthesiology and Critical Care, the organizing committee, and all those involved in planning this prestigious event. Their dedication and collective effort have made it possible to create a meaningful forum for learning, collaboration, and professional growth.

I am confident that PG Excel 2026 will provide an enriching academic experience for all participants and inspire young anaesthesiologists to strive for excellence in patient care, research, and innovation.

I extend my best wishes for the grand success of the conference and convey my warm regards to all delegates, faculty members, and distinguished guests.

With warm wishes,

Dr Amruth Reddy
Director of Operations, NET



DR T SRINIVAS

It gives me immense pleasure to know that the Department of Anaesthesiology and Critical Care, Navodaya Medical College Hospital & Research Centre, Raichur, is organizing *PG EXCEL 2026 - Karnataka State Postgraduate Conference in Anaesthesiology* on 13th and 14th June 2026.

The theme of the conference, *"Navigating Your Success - A Compass for Anaesthesia Exams,"* is thoughtful, relevant, and highly inspiring for postgraduate students preparing for academic and clinical excellence. The conference appears to be a well-designed academic initiative that aims to bridge the gap between theoretical learning, examination performance, and real-world clinical application.

I am delighted to note that PG EXCEL 2026 uniquely combines examination-oriented sessions, practical learning experiences, interactive discussions with experts, and e-poster presentations to create a comprehensive learning platform for postgraduate students across Karnataka.

The highlights of the conference, including guidance on facing practical examinations, structured approaches to theory paper writing, viva preparation, real-time clinical demonstrations, and discussions on AI-driven advances in anaesthesia practice, will undoubtedly help young postgraduates gain clarity, confidence, and competence in their academic journey.

The inclusion of innovative sessions such as clinical mapping demonstrations and future-oriented discussions on artificial intelligence in anaesthesia reflects the organizing team's vision to prepare students not only for examinations but also for modern clinical practice.

I congratulate the Organizing Committee, faculty members, and the Indian Society of Anaesthesiologists - Raichur Chapter for conceptualizing and organizing such a meaningful academic event. I am confident that PG EXCEL 2026 will be a memorable and enriching experience for all delegates.

I extend my heartfelt best wishes for the grand success of the conference and hope that this academic gathering serves as a true guiding compass for every postgraduate participant.

Dr T Srinivas

Registrar
NET, Raichur



DR GURUDATTA S PAWAR

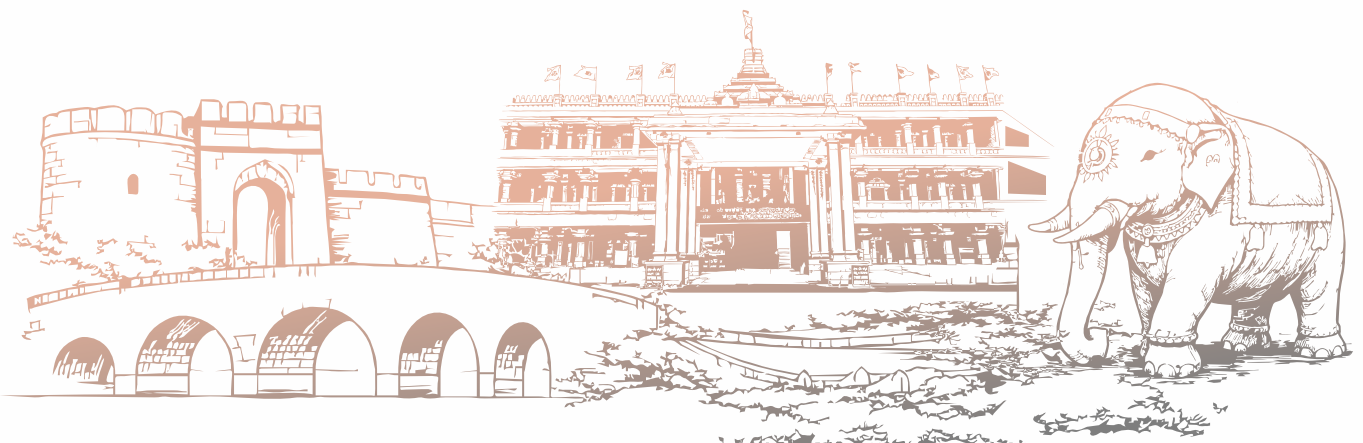
It gives me immense pleasure to know that the Department of Anaesthesiology and Critical Care, Navodaya Medical College Hospital & Research Centre, Raichur, is organizing PG Excel 2026, the Karnataka State Postgraduate Conference in Anaesthesiology.

Academic conferences play a vital role in promoting scientific knowledge, clinical excellence, and collaborative learning among postgraduate students and faculty. Such platforms provide an opportunity to exchange ideas, discuss recent advances, and enhance professional skills in the everevolving field of anaesthesiology and critical care.

I congratulate the organizing committee for their dedicated efforts in conducting this prestigious academic event. I am confident that PG Excel 2026 will be an intellectually enriching experience and a grand success. I extend my best wishes to all the delegates, faculty members, and participants for a successful and memorable conference.

Dr Gurudatta S Pawar

Dean / Principal
NMCH & RC, Raichur.





DR. ARUN K N

I am delighted to learn that the Department of Anaesthesiology and Critical Care, Navodaya Medical College Hospital & Research Centre, Raichur, is organizing PG Excel 2026, the Karnataka State Postgraduate Conference in Anaesthesiology.

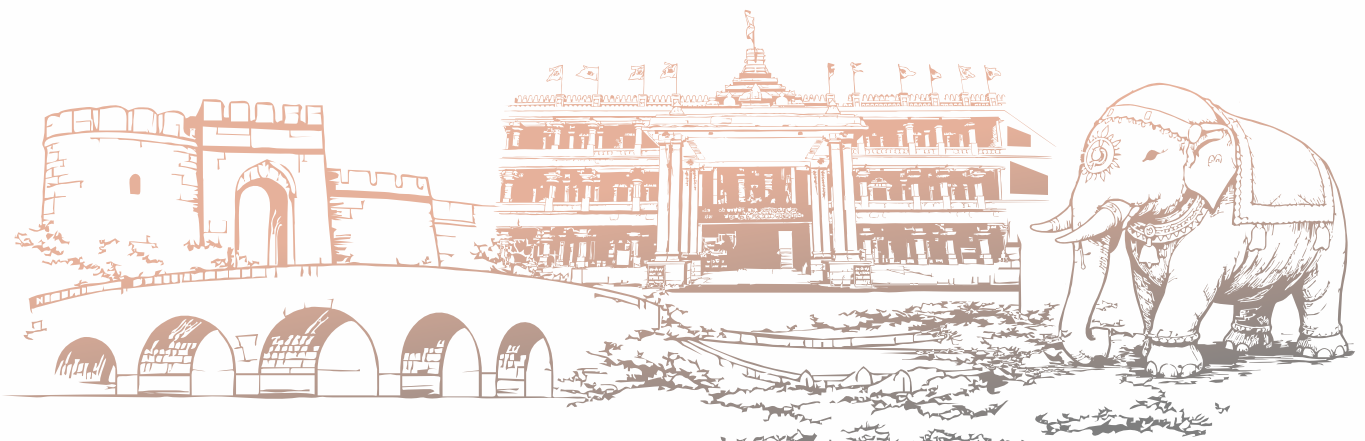
Conferences such as these serve as valuable academic platforms that encourage learning, innovation, and the sharing of clinical experiences among budding anaesthesiologists and healthcare professionals. They significantly contribute towards improving patient care, safety, and advancements in perioperative and critical care medicine.

I appreciate the sincere efforts of the organizing committee in bringing together experts, faculty, and postgraduate students from across the state for this important academic gathering.

I convey my heartfelt wishes for the grand success of PG Excel 2026 and extend my warm greetings to all the delegates and participants.

Dr Arun K N

Medical Superintendent
Navodaya Medical College Hospital &
Research Centre, Raichur



DR SRINIVASALU D

It gives me immense pleasure to extend my warm greetings and best wishes on the occasion of PGEXCEL2026 being organized at Navodaya Medical College in this historical city of Raichur which is blessed with rivers Krishna and Tungabhadra on either side.

Academic gatherings such as PGEXCEL serve as an excellent platform for postgraduate students and faculty to exchange knowledge, enhance clinical skills, and promote research-oriented learning. Such initiatives play a vital role in nurturing young anaesthesiologists and strengthening the standards of patient care and medical education.

I congratulate the organizing committee, faculty, and postgraduate students for their dedicated efforts in conducting this academic event. I am confident that PGEXCEL2026 will be a grand success and a memorable learning experience for all participants.

Wishing the conference great success and all the delegates a fruitful academic experience.

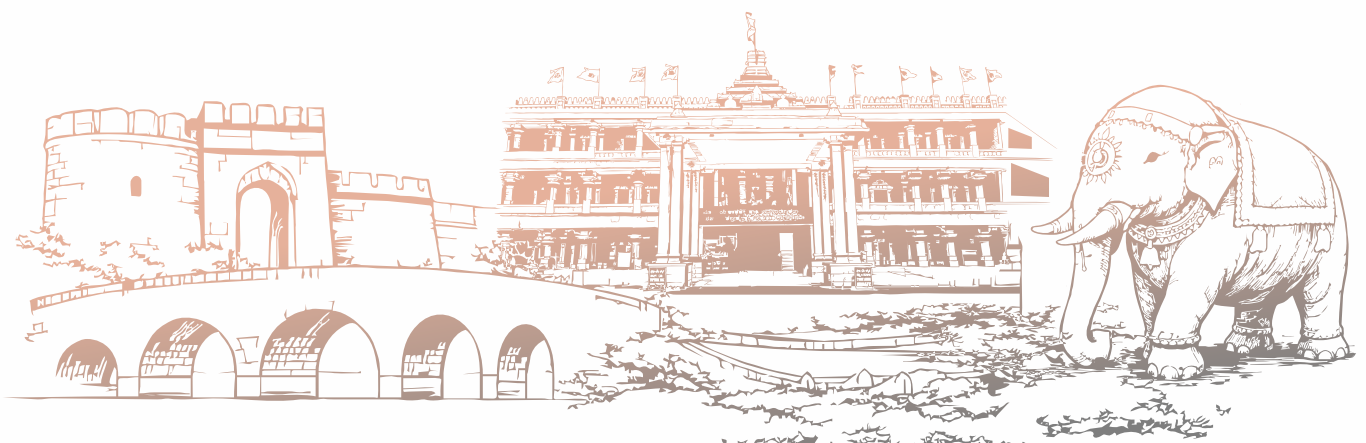
Dr Srinivasalu D

GC Member, ISA National

Associate Dean, CISA

Professor in Anaesthesiology

BMCRC, Ballari





DR MADHURI KURDI

Message from the Editor-in-Chief, Indian Journal of Anaesthesia

Dear teachers and postgraduate students,

Warm Greetings!

It is an honour for me to write the message for the souvenir being released on the occasion of the conduct of PG Excel Karnataka 2026.

The state of Karnataka has always been in the forefront of academic activities and has been a pioneer in the starting of novel postgraduate teaching activities. PG Excel is the brilliant brainchild of our seniors in Karnataka. I am proud to say that several other states got inspired from our state and started their state PG Excel programmes.

'PG Excel' has evolved steadily through the years. The feedbacks received from the students and teachers, the observations and suggestions of organisers and Indian Society of Anaesthesiologists (ISA) Karnataka state office bearers have helped immensely in grooming this academic event into one of the most sought-after postgraduate teaching programmes. The goodwill and blessings of our senior teachers and the energy, enthusiasm and novel ideas of our younger teachers have helped in shaping its structure.

I sincerely congratulate the organising committee of PG Excel Karnataka and the office bearers of ISA Raichur for all the hard work and time that they have put in for hosting the event. I am certain that the classes that will be taken in this programme on a variety of trending exam-oriented topics by eminent teaching faculty across our state and beyond will help the students sail smoothly through their forthcoming postgraduate examination.

Thank you.

Long Live ISA!

Dr Madhuri Kurdi

Editor-in-Chief
Indian Journal of Anaesthesia

DR SRIGANESH K

Dear Life and Associate Life Members of ISA Karnataka,

As the President of the Indian Society of Anaesthesiologists (ISA), Karnataka State, I extend my warm greetings to postgraduate students and faculty attending this PGEXCEL event.

Postgraduate training is the cornerstone of the medical journey. It is a rigorous period of transforming theoretical knowledge into confident, bedside clinical acumen. This PGEXCEL is meticulously designed to facilitate this transition and prepare postgraduate trainees in Anesthesiology to face not only the examination at the end of their training but also their professional career beyond that. It provides a platform to refine case presentation skills, master the requirements of theory exams, and perfect the art of confidently answering examiner questions. I encourage postgraduates to actively engage with the faculty and take advantage of this opportunity to clarify their doubts. The knowledge you absorb during these two intensive days will provide immense confidence to face the upcoming examination.

ISA, Karnataka, is committed to nurturing the next generation of anesthesiologists. Our monthly webinars and quizzes equip postgraduates with the essential knowledge to better understand and manage patients undergoing anesthesia. Our website, www.isakarnataka.org, provides ready access to all webinars. ISA, Karnataka, also conducts CMEs throughout the year in various parts of the state, in collaboration with local medical colleges, to update members, especially postgraduates, on recent advances in the field.

A particular highlight this year is the inclusion of the poster presentation for postgraduates, a first for PGEXCEL. We hope it will provide postgraduates with an opportunity and a platform to present their research beyond the annual conference. I thank our Executive Committee, esteemed seniors, and the organizing team for making this initiative a reality. This PGEXCEL is accordingly reflected as PGEXCEL-Karnataka Postgraduate Conference 2026.

To the dedicated organizing committee (ISA, Raichur, and Navodaya Medical College, Raichur), HODs, and faculty members who contributed to the program, I express my sincere appreciation. Your dedication and efforts in guiding and mentoring the young minds, our postgraduates, and the future of our specialty, are truly commendable.

I wish all postgraduates the very best in your upcoming examinations and your future professional endeavors. Remember, your dedication to continuous learning defines the future of anesthesiology, your professional growth, and better patient outcomes. Stay committed to excellence, embrace every learning opportunity, and carry forward the proud legacy of the ISA.

जय हिंद! ಜೈ ಕರ್ನಾಟಕ! Long Live ISA!



Dr Sriganesh K

President, ISA, Karnataka



DR B P MANJULA

Respected Teachers, Dear Postgraduates, and Esteemed Delegates,

Warm greetings from PG EXCEL 2026, Raichur.

As the Academic Chairman, it is both my privilege and honor to welcome you all to this unique academic initiative dedicated to postgraduate education in Anaesthesiology. PG EXCEL has always served as a platform that inspires learning, strengthens fundamentals, and builds confidence among young anesthesiologists.

The theme of this year's conference, "Navigating Your Success – A Compass for Anaesthesia Exams," perfectly reflects our commitment to guiding young postgraduates toward academic excellence, clinical competence, and confident examination performance. This year's program has been carefully curated to blend conceptual understanding with practical examination guidance through expert lectures, panel discussions, viva sessions, critical care-related learning, and interactive academic activities.

Success in postgraduate training is not only about passing examinations, but also about developing clinical judgment, communication skills, professionalism, and the ability to deliver safe patient care. We hope PG EXCEL 2026 becomes a significant stepping stone in the academic and professional journey of every participant.

On behalf of the Academic Committee, I extend my sincere gratitude to all faculty members, organizers, ISA Karnataka state chapter, Raichur City branch and Navodaya Medical College for their unwavering support and contribution toward making this event a success.

I wish all delegates an enriching academic experience and a memorable stay in Raichur.
Thank you.

Long Live ISA!



Dr B P MANJULA

Academic Chairman, ISA Karnataka State Branch
Professor & HOD Dept of
Anaesthesiology JSS Medical College
JSSAHER, Mysuru



DR HENJARAPPA K S

It gives me immense pleasure to extend my warm greetings to all delegates, faculty, and postgraduate students participating in PG Excel 2026, the flagship academic programme of Indian Society of Anaesthesiologists Karnataka State Branch, scheduled on 13th and 14th June 2026, hosted by Navodaya Medical College, Raichur.

PG Excel has always stood as a hallmark academic initiative of ISA Karnataka, dedicated to nurturing our postgraduate students at a crucial stage of their professional journey. As they prepare for examinations and transition into independent specialists, this conference serves as a valuable platform for academic enrichment, skill development, and meaningful interaction with eminent teachers and experts from across the state.

I am particularly delighted to note the meticulous planning and outstanding organizational efforts by the host institution. The commitment shown by the organizing team, involving faculty from across Karnataka, reflects the true spirit of academic collaboration. The thoughtfully curated scientific programme - with innovative sessions including paper and poster presentations, focused discussions, live demonstrations of machines, drugs, equipment, and hands-on learning opportunities—promises to make this event a truly enriching experience. The excellent coordination and communication by the organizing team has indeed left no stone unturned in ensuring the success of this conference.

To all postgraduate delegates, I urge you to make the most of this unique learning opportunity. Participate actively, engage with your mentors, share your ideas confidently, and use this forum to sharpen your knowledge and clinical skills. Academic excellence is built through curiosity, discipline, and continuous learning, and programmes like PG Excel provide the foundation for becoming safe, competent, and compassionate anaesthesiologists.

I congratulate the entire organizing committee of Navodaya Medical College for hosting this prestigious event with such dedication and vision. I am confident that PG Excel 2026 will inspire our young postgraduates, strengthen academic exchange, and uphold the high standards of ISA Karnataka's educational mission.

Wishing the conference grand success and all delegates a rewarding academic experience.

Dr Henjarappa K S

Honorary Secretary
Indian Society of Anaesthesiologists
Karnataka State Branch



DR VIJAYASHANKAR N

Vigilance, Precision, and Excellence.

"Anesthesia is a delicate blend of profound scientific knowledge and swift clinical artistry. As postgraduate students, you stand at a crucial crossroads where exhaustive textbook theory must seamlessly transform into split-second, life-saving decisions in the operating room.

This souvenir commemorates the PG Excel Anaesthesia Workshop, an initiative meticulously designed to sharpen your clinical acumen, demystify complex concepts, and pave your way toward academic triumph.

We commend your dedication to mastering this noble specialty. May the insights, and mentorship gained during this workshop not only empower you to excel in your upcoming examinations but also lay a resilient foundation for a stellar career as a guardian of patient safety.

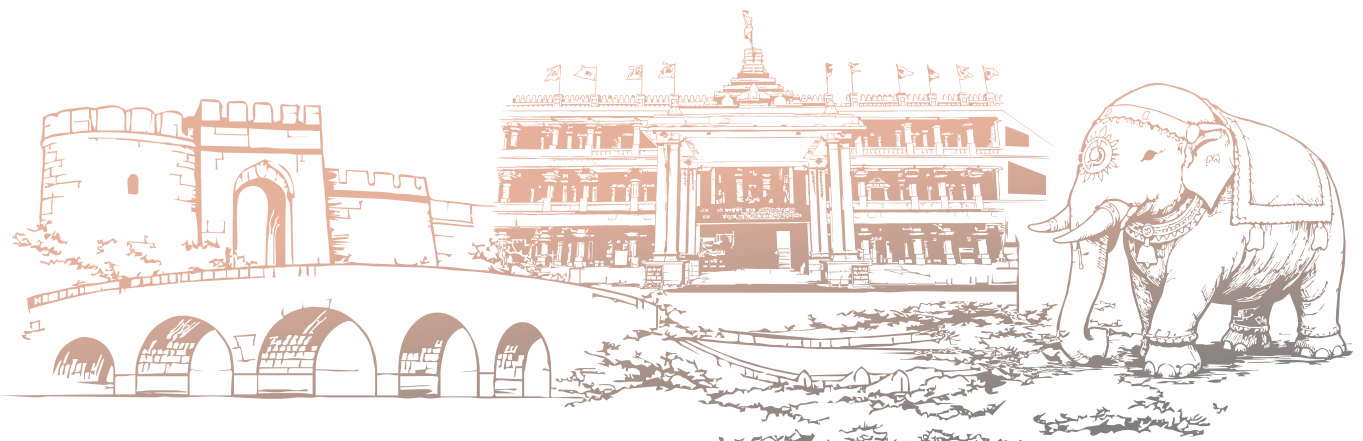
Wishing you absolute success in your academic pursuits and future clinical practice.

"lastly I congratulate all the organisers on behalf of ISA raichur for their dedication and efforts in organising such a mammoth event .

Dr Vijayashankar N

President

District Surgeon, RIMS Raichur





DR RAMESH BABU

The pursuit of excellence in medicine is a continuous journey driven by knowledge, innovation, and collaboration. It gives me immense satisfaction to welcome you to PG Excel 2026, the Karnataka State Postgraduate Conference in Anaesthesiology, hosted by the Department of Anaesthesiology and Critical Care, Navodaya Medical College Hospital & Research Centre, Raichur.

The campus of possibilities With its state-of-the-art infrastructure, advanced healthcare facilities, dedicated faculty, and a vibrant academic environment, Navodaya Medical College Hospital & Research Centre continues to nurture competent postgraduate students and skilled specialists who contribute significantly to the healthcare system. Our institution remains committed to fostering academic excellence, clinical expertise, research, and innovation, thereby creating future leaders in healthcare.

As healthcare continues to evolve, the role of anaesthesiologists extends far beyond the operating room, encompassing critical care, pain management, trauma services, and perioperative medicine. In this dynamic environment, academic interactions and scientific exchange become essential in shaping competent and compassionate clinicians.

PG Excel 2026 aims to provide an inspiring platform where young postgraduate students can learn from experienced faculty, engage in meaningful discussions, and explore the latest developments in anaesthesiology and critical care. We hope that the conference nurtures curiosity, encourages research, and strengthens professional relationships that will contribute to the future of our specialty.

I commend the dedication and hard work of the organizing team, faculty members, and volunteers whose collective efforts have transformed this vision into reality. Their commitment reflects the spirit of teamwork and academic excellence that defines our institution.

I extend my heartfelt greetings to all delegates and distinguished guests. May PG Excel 2026 serve as a memorable learning experience and further strengthen our shared commitment to advancing patient care and medical education.

With best wishes for a successful conference,

Dr Ramesh Babu

Organising Chairman,
PG Excel 2026



DR VISHWANATH METI

It is with great pride and enthusiasm that I welcome you to PG Excel 2026, the Karnataka State Postgraduate Conference in Anaesthesiology, being hosted by the Department of Anaesthesiology and Critical Care, Navodaya Medical College Hospital & Research Centre, Raichur.

PG Excel has always been a vibrant platform for postgraduate students, academicians, and clinicians to come together in the pursuit of academic excellence. This conference has been thoughtfully designed to foster learning, encourage scientific discussions, and provide opportunities for young anaesthesiologists to interact with eminent experts in the field.

The scientific program includes case discussions, focus lecture, live demonstration, panel discussions, poster & paper presentations, aimed at enriching knowledge and enhancing clinical skills. We hope that every delegate finds the conference intellectually stimulating and professionally rewarding.

Organizing PG Excel 2026 has been both a privilege and a responsibility. I sincerely thank our faculty, organizing committee members, sponsors, volunteers, and all those who have contributed their time and effort towards making this event possible.

I extend a warm welcome to all delegates and wish you a memorable, productive, and enriching experience at PG Excel 2026. May this conference inspire new ideas, meaningful collaborations, and continued excellence in the field of Anaesthesiology and Critical Care.

With warm Regards

Dr Vishwanath Meti
Organising Secretary,
PG Excel 2026



PG EXCEL 2024

NAVIGATING YOUR SUCCESS

NAVODAYA MEDICAL COLLEGE RAICHUR

ARTICLES & ACADEMIC CONTRIBUTIONS

DR H S MURTHY

**HOW TEACHERS CAN USE AI PLATFORMS TO
PREPARE STUDENTS FOR THE THEORY EXAMINATION***A Comprehensive Educator's Guide for MD and DNB Anaesthesiology***Dr H S Murthy**

Senior Consultant & Head of The Department of Anaesthesiology
Manipal Hospitals, Bangalore

Prepared for PG Excel 2026 | Navodaya Medical College, Raichur

The emergence of large language model AI platforms has created a transformative opportunity for medical teachers - one that most faculties have not yet fully explored. AI can function as an infinitely scalable academic colleague: it can generate examination questions, provide model answers, evaluate student scripts, identify knowledge gaps at a cohort level, and create customised teaching content — all at the speed and scale that individual teachers, no matter how dedicated, cannot match alone. This guide is written for faculty involved in the training of MD and DNB Anaesthesiology postgraduates, with the specific goal of improving theory examination outcomes through the strategic deployment of AI platforms.

The guide is organised into seven domains of faculty activity - from curriculum mapping to student feedback - with specific AI tools and prompt strategies for each.

SECTION 1: THE TEACHER'S AI PHILOSOPHY

Before deploying AI in any educational context, faculty must adopt a clear philosophical position on what AI is for in postgraduate medical teaching.

AI is not a replacement for the teacher-student relationship. The most transformative teaching in medical education happens through case discussions, clinical supervision, and the modelling of clinical reasoning — none of which AI can replicate. What AI can do is remove the administrative and logistical barriers to high-quality teaching, freeing teacher time for the interactions that only humans

can provide.

AI is an amplifier. A faculty member who uses AI thoughtfully can deliver the quality and quantity of teaching that would otherwise require a team of tutors. A faculty member who uses AI poorly risks misleading students with unverified content. The difference lies in how AI is deployed, supervised, and quality-controlled.

The non-negotiable principles for faculty use of AI in examination preparation:

- All AI-generated content must be reviewed and verified by a faculty member before being shared with students.
- AI-generated model answers must be cross-referenced against standard references (Miller's Anaesthesia, NBEMS guidelines, current society guidelines) before being used as authoritative teaching material.
- Students must be explicitly taught both the capabilities and limitations of AI — preparing them to use it as a tool, not a crutch.
- AI should complement, not replace, direct faculty feedback. The goal is to increase the frequency and quality of feedback, not to outsource it entirely.

SECTION 2: BUILDING AN AI-POWERED QUESTION BANK

One of the highest-value applications of AI for faculty is the creation and maintenance of a departmental question bank that mirrors the style, difficulty distribution, and topic coverage of actual DNB/MD examinations.

2.1 Creating a Structured Question Bank

A well-designed prompt for question generation
(incorporating chain-of-thought and Indian clinical context):

You are an expert DNB Anaesthesiology examiner for NBEMS final theory exams. Generate a complete theory question paper with 10 questions, each carrying 10 marks.

Distribute difficulty as follows:

- 3 Easy (basic recall/definition)
- 4 Moderate (applied clinical science)
- 3 Difficult/Analytical (case - based or direct comparison of techniques/drugs)

*Topic weightage: Basic Sciences ~40%, Clinical Anaesthesia ~30%,
Critical Care/Regional ~15%, Specialties/Recent Advances ~15%.*

For each question, provide subpart mark allocations (e.g., a=4, b=3, c=3).

*Use Indian clinical context where relevant (drug availability, common practices
in tertiary Indian hospitals). No topic repetition within the paper.*

Think step-by-step about syllabus coverage before finalising the paper.

This prompt can be run repeatedly, with instructions to avoid repeating topics across generations. Within a month, a faculty team can build a question bank of 50–100 papers — sufficient for a full year of student practice without repetition.

2.2 Topic Coverage Audit

Use AI to audit existing question banks against the DNB syllabus:

- Paste your department's existing question list into AI.
- Ask: 'Identify which NBEMS DNB Anaesthesiology syllabus topics are underrepresented or absent from this question list. Suggest 5 questions for each underrepresented topic.'
- This ensures comprehensive syllabus coverage rather than repeated emphasis on topics faculty find personally interesting.

2.3 Difficulty Calibration

AI can be asked to take an existing question and modulate its difficulty:

- Rewrite this question at an easier level, suitable for a first-year DNB postgraduate.'
- Rewrite this question at a harder level, suitable as a distinction-level question.
- Convert this didactic question into a case-based analytical question on the same topic.'

This single tool allows faculty to differentiate

teaching materials for students at different levels of preparation without writing three separate questions from scratch.

SECTION 3: GENERATING AND VERIFYING MODEL ANSWERS AND MARKING SCHEMES

The most time-intensive aspect of examination preparation for faculty is the generation of model answers and marking schemes. AI can reduce this time by 70–80%, while faculty time is redirected to verification, refinement, and contextualization.

3.1 Generating Model Answers

The following two-step process is recommended for all AI-generated model answers:

Step 1 — Generation prompt:

Generate a comprehensive model answer for a DNB Anaesthesiology theory examination for the following question: [paste question].

Structure the answer exactly as an examiner would expect:

- Begin with a definition or classification
- Use bold headings
- Include a comparison table if appropriate
- Describe any diagram that a candidate should draw, including all key labels and clinical relevance
- Conclude with clinical implications
- Indicate which parts correspond to which subpart marks
- Reference current evidence - based guidelines (state guideline and year)

Step 2 - Verification: The faculty member reviews the generated model answer against Miller's Anaesthesia, Morgan & Mikhail, or the relevant clinical guideline. Any inaccuracies — particularly in drug doses, guideline thresholds, or numerical values — are corrected before the answer is shared with students. Always cross-check dose values against Lexicomp, BNF, or institutional protocols, as AI can hallucinate specific numerical data.

3.2 Generating Examiner Marking Schemes

A marking scheme for examiner use requires a different prompt from a student model answer:

Generate an examiner's marking scheme for the following DNB Anaesthesiology question:
[paste question].

- For each subpart, provide:
- 1. Key points that must be present for full marks
 - 2. Partial credit criteria
 - 3. Common student errors to watch for
 - 4. Examiner notes on distinguishing distinction-level answers from pass-level answers
 - 5. Evidence-based reference for key points (guideline or standard textbook)

Faculty using this approach in our department have been able to produce marking schemes for ten-question papers in under two hours — a task that previously required a full day of collective faculty time.

SECTION 4: USING AI FOR MOCK EXAMINATION PROGRAMMES

A structured monthly mock examination programme, supported by AI for question generation, model answer production, and student feedback, can dramatically improve examination outcomes at a departmental level.

Teacher Action	AI Tool / Prompt	Student Outcome
Week 1: Set paper	Use AI to generate 10-question paper with difficulty distribution: 3 easy (recall), 4 moderate (applied), 3 analytical (case-based or comparison). Specify: no topic repeats from previous months, Indian clinical context.	Students receive fresh, high-quality examination paper with balanced difficulty
Week 2: Students write exam	Faculty supervise under timed conditions (3 hours)	Genuine examination conditions - builds time management skills
Week 3: AI-assisted marking	Faculty paste student answers into AI for initial feedback; faculty verify and refine. Use aggregate error analysis across scripts.	Faster turnaround; specific, actionable feedback per student
Week 4: Group debrief	Use AI to rank topics by cohort-level weakness: 'Aggregate errors from these 10 scripts and rank topics by frequency of error.' Present findings in teaching session.	Targeted teaching addresses actual gaps, not assumed ones

Cohort Gap Analysis: After each mock cycle, use AI to aggregate errors across all student scripts. Prompt: 'Here are the most common errors from 10 student scripts answering a DNB theory paper: [list errors by topic]. Rank these topics by frequency of error and suggest targeted teaching interventions for the weakest three areas.' This transforms individual marking into a cohort-level quality improvement exercise.

4.2 AI-Assisted Marking and Feedback Generation

To use AI for initial script marking:

- Have the student type or dictate their answer (or faculty transcribes a representative section).
- Submit with the prompt shown in the Quick Reference Prompt Library (Appendix A).
- Faculty reviews the AI feedback, adjusts the mark where professional judgement differs, and returns the annotated feedback to the student.

This process reduces the time for marking a 10-question paper from 45–60 minutes to 20–25 minutes per student script, while producing more detailed, specific feedback than time constraints would otherwise allow.

SECTION 5: TOPIC-SPECIFIC TEACHING SESSIONS POWERED BY AI

Beyond examination preparation, AI can transform individual teaching sessions - converting them from passive information delivery into active, evidence-integrated learning experiences.

5.1 The Flipped Classroom with AI Pre-Reading

Before each teaching session, ask AI to generate a topic summary and five questions:

- Students are given the AI-generated summary as pre-reading.
- The teaching session begins with the five AI-generated questions; which students answer in five minutes.
- The remainder of the session is spent on discussion, clarification, and extension — not on basic content delivery.

This flipped classroom approach, supported by AI-generated pre-reading material, is more efficient and more effective than traditional didactic teaching.

5.2 The Live AI Demonstration

In teaching sessions, faculty can use AI live as a demonstration tool:

- Let me ask Claude this examination question in the

way you should answer it, and we will analyse what a full-marks answer looks like.'

- Let me show you how to use AI to get feedback on your answer — and then how to verify that feedback against Miller's.'
- Here is a question generated by AI. Let us identify whether it is at the correct level of difficulty for DNB, and how we would modify it if not.'

Live AI demonstrations contextualise the technology for students and model responsible use — demonstrating that AI is a thinking partner, not an answer machine. Multimodal AI tools (such as those that can process uploaded PDFs or images) can be used to analyse past papers, discuss visual anatomy, or generate diagram aids for complex topics.

5.3 Using AI to Personalise Teaching

Faculty can use AI to create differentiated teaching materials for students at different levels of preparation:

- For students who failed recent assessments: 'Generate a simplified explanation of [topic] suitable for a student who answered this question incorrectly: [paste incorrect answer]. Identify the specific misconceptions and address them directly.'
- For distinction-level students: 'Generate three advanced, analytical questions on [topic] that would distinguish a distinction candidate from a merit candidate in the DNB final examination.'

5.4 AI for Viva and Practical Preparation

Theory examination performance is closely linked to viva readiness. AI can extend its utility beyond written preparation:

- Generate structured case discussions: 'Create a clinical anaesthesia case viva scenario for a DNB candidate on the topic of [e.g., difficult airway in obstetric patient]. Include the opening presentation, two clinical decision points, and model answers demonstrating distinction-level reasoning.'

- Simulate examiner questioning: 'Generate ten probing follow-up questions an examiner might ask after a candidate correctly describes the management of [topic].
- Because theory feeds directly into practical and viva performance, strong AI-assisted theory preparation creates a foundation that benefits all examination components.

SECTION 6: CURRICULUM MAPPING AND GAP ANALYSIS

AI can help faculty ensure comprehensive coverage of the NBEMS syllabus across the postgraduate training period.

6.1 Syllabus Coverage Mapping

- Paste the MD/DNB Anaesthesiology syllabus into AI.
- Paste your department's annual teaching schedule and past examination papers.
- Ask: 'Identify which syllabus topics have received less than one hour of dedicated teaching time this year, and which topics have not appeared in any practice examination paper. Suggest a remediation plan for the remaining months.'

6.2 Trend Analysis of Past Papers

AI can analyse patterns across multiple years of past question papers to identify high-yield topics:

- Paste five to ten years of past MD/DNB theory papers into AI (or describe their content from published sources).
- Ask: 'Identify the ten topics that appear most frequently across these papers. Rank them by frequency. For each topic, identify the most common question format (definition, case-based, comparison, mechanism). Suggest the three most probable topics for the upcoming examination based on recency and gap analysis.'

This evidence-based prioritisation of teaching effort is more reliable than individual faculty intuition about what is likely to appear. Tools such as NotebookLM allow faculty to upload the full NBEMS syllabus alongside summary notes from Miller's Anaesthesia, enabling AI-powered querying of a customised, subject-specific knowledge base.

SECTION 7: AI TOOLS FOR FACULTY PROFESSIONAL DEVELOPMENT

Beyond student teaching, AI can support faculty's own academic development as examiners and educators.

7.1 Becoming a Better Question Setter

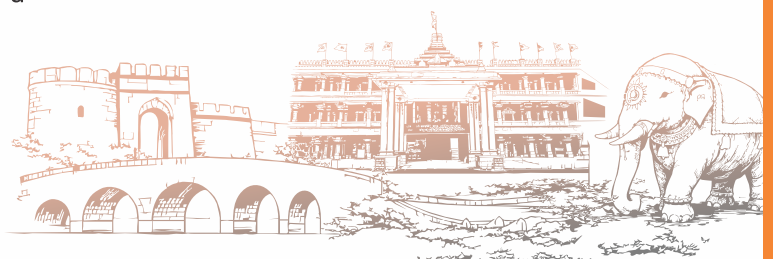
- Evaluate the quality of this examination question: [paste question]. Is it at the appropriate level for a DNB final examination? Is the mark allocation balanced? Is the phrasing clear and unambiguous? Suggest improvements.
- Convert this descriptive question into a higher-order analytical question that tests clinical reasoning rather than recall.'

7.2 Understanding What Examiners Reward

- From the perspective of a DNB Anaesthesiology examiner, what are the five most common reasons that a candidate who knows the subject still scores below 6/10 on a theory question?'
- What distinguishes a distinction-level answer from a pass-level answer for this question: [paste question]? Be specific about structure, content, and clinical anchoring.

7.3 Staying Current with Guidelines

- Use Perplexity AI or Gemini to search for recent guideline updates relevant to examination topics: 'What are the most recent changes to [e.g., Surviving Sepsis Campaign guidelines] and how do they differ from what candidates trained three years ago would have learned?'
- Prompt AI to compare answers against current evidence: 'Compare this model answer against recent guidelines (2024–2026) for the topic of [topic]. Identify any statements that may now be outdated.'
- Ask AI to identify recent high-impact publications that have changed clinical practice in anaesthesiology and that would be appropriate to include in examination model answers.



SECTION 8: IMPLEMENTATION ROADMAP FOR DEPARTMENTS

For departments beginning to integrate AI into their examination preparation programme, the following phased implementation is recommended, with specific metrics to measure success:

Phase	Actions	Success Metrics
Phase 1 Faculty Orientation (Month 1)	Hold faculty workshop on AI platforms: Claude, ChatGPT, Perplexity, Gemini, NotebookLM. Establish departmental guidelines (verification requirements, student disclosure). Each faculty member generates and verifies one model answer using AI.	All faculty comfortable generating 1 verified AI model answer. Departmental AI policy documented.
Phase 2 Question Bank (Months 2–3)	Collectively generate 50+ questions and verified model answers covering full NBEMS syllabus. Establish shared departmental question bank. Begin monthly mock examination programme.	50-question bank covering all syllabus domains. First mock exam cycle completed.
Phase 3 Student Integration (Months 4–6)	Run student workshop on AI-powered self-study. Introduce AI-assisted feedback in mock marking. Survey students on AI-assisted learning experience. Collect performance data vs pre-AI cohorts.	Student feedback survey completed. Mock scores tracked pre/post AI integration. Measurable improvement in topic coverage.
Phase 4 Refinement (Ongoing)	Review and update question bank quarterly. Identify faculty AI champions. Use Perplexity/Gemini for real-time guideline updates. Consider publishing departmental experience.	Question bank updated quarterly. Faculty champion identified. Consider submission to medical education journal.

Access & Equity Note: Not all institutions will have equal access to premium AI tools. Free-tier versions of Claude, ChatGPT, Gemini, and Perplexity provide substantial capability and are sufficient for most faculty applications described in this guide. Departments should explore institutional or group subscriptions where possible. A clear departmental policy on AI use should also specify that AI use in self-study must be disclosed in student learning logs.

SECTION 9: RISKS, LIMITATIONS, AND SAFEGUARD

Faculty must be aware of and actively mitigate the following risks in AI-powered examination preparation

9.1 Content Accuracy and Hallucination Risk

AI models can produce plausible but incorrect information — particularly for: specific drug doses, current guideline thresholds (which change), and recently updated recommendations. The risk of hallucination is highest for precise numerical values (doses, pressures, thresholds) and for recently published guidelines.

- All AI-generated content for teaching must be

verified against authoritative references before being shared with students.

- Numerical values (drug doses, haemodynamic targets, ventilator settings) must always be cross-checked against Lexicomp (now branded as UpToDate Lexidrug- a comprehensive pharmacological reference and clinical decision support tool), BNF (British National Formulary), or your institution's approved drug references. Never rely on AI alone for dose information.
- Use Perplexity AI or Gemini (with web search capability) for guideline-related content to reduce the risk of outdated information.

9.2 Student Over-Reliance

Students who use AI as their primary information source risk acquiring surface-level pattern recognition without genuine understanding. Faculty should explicitly teach AI-assisted study methods that require active engagement - timed writing, Socratic dialogue, and error analysis - rather than passive reading of AI-generated summaries.

9.3 Academic Integrity

Departments must establish and communicate clear boundaries on AI use in assessments. In-examination AI use is prohibited. Pre-examination AI use for self-study is legitimate and should be encouraged as a tool, not a substitute for study.

- Suggested departmental policy example: 'AI may be used for self-directed study and practice question generation. Any AI-assisted content used in departmental assessments or submitted work must be disclosed in the student's learning log. In-examination AI use is a serious academic offence.'

9.4 Bias, Heterogeneity, and Indian Clinical Context

AI models trained primarily on Western medical literature may not always reflect Indian clinical practice, drug availability, or NBEMS-specific examination conventions.

- Faculty should supplement AI-generated content with locally relevant examples and institution-specific clinical contexts.
- Where drug availability differs from Western practice (e.g., substitution of unavailable agents), faculty must explicitly correct AI-generated answers.
- Always specify 'Indian clinical context' in prompts (see enhanced prompt in Section 2.1) to reduce Western-centric bias in outputs.

SECTION 10: MY EXPERIENCE USING AI FOR STUDENT THEORY EXAMINATION PREPARATION

Having written this guide, it would be incomplete without sharing how I have personally integrated AI into the preparation of DNB Anaesthesiology postgraduates at Manipal Hospitals, Bangalore.

Backed by the experience gained by nearly three decades of active teaching, my journey with AI in teaching began with a pragmatic recognition: the time available for dedicated theory teaching in a busy tertiary care department is severely limited by clinical demands, administrative responsibilities, and

research commitments. The challenge was not motivation but bandwidth. AI offered a practical solution to this structural problem.

In practice, I began by using ChatGPT to generate the initial framework of examination questions, experimenting with prompt structures until I could reliably produce papers that reflected the difficulty distribution and topic coverage of actual DNB examinations. I then moved to Claude for the more nuanced work of refining model answers — its ability to follow detailed structural instructions (headings, subpart allocations, comparison tables) and produce clinically coherent, well-organised responses made it the most productive tool for examination preparation content. Each model answer was then reviewed by me against Miller's Anaesthesia and relevant society guidelines before being circulated to students — the non-negotiable verification step that this guide emphasises throughout.

For mock examinations, I adopted a modified version of the monthly cycle described in Section 4. Papers were AI-generated and reviewed; students wrote under timed conditions; and AI was used to generate initial feedback on typed scripts, which I then annotated with clinical commentary and professional judgement before returning. The efficiency gain was significant — what previously occupied an entire evening now required ninety minutes, with more specific, structured feedback as a result.

In teaching sessions, I am planning to incorporate live AI demonstrations — showing students in real time how to interrogate an AI-generated answer for accuracy, how to identify what a full-marks response looks like structurally, and how to use AI as a Socratic interlocutor rather than a passive answer source. The most valuable sessions would be those where students could see the AI being corrected — watching a faculty member identify an AI error and trace it back to the authoritative reference modelled exactly the critical engagement we want postgraduates to bring to all their information sources.

My recommendation to colleagues is to begin with one application — the generation of a single verified model answer for your next teaching session — and build from there. The learning curve is gentle, the efficiency gains are immediate, and the benefit to

students is tangible. AI, used with the critical oversight that characterises good clinical practice, is one of the most powerful tools to enter postgraduate medical education in a generation.

SECTION 11: SUMMARY — THE AI-EMPOWERED TEACHER

The teacher who integrates AI into their postgraduate examination preparation programme does not become less important — they become more effective. AI handles the generation of questions, model answers, and initial feedback at a scale and speed no human can match. The teacher brings what AI cannot: clinical wisdom, contextual judgement, the ability to read a student's confusion and respond to it, and the professional authority to verify and stand behind the content being taught.

The postgraduates who will benefit most are those whose teachers embrace AI not with suspicion but with the same critical curiosity they bring to any new clinical evidence. Evaluate it. Test it. Verify its outputs. Integrate it where it adds value. Teach your students to do the same.

The examination is a gateway to clinical competence. Our responsibility as teachers is to prepare postgraduates to walk through that gateway with confidence — and AI, used wisely, is one of the most powerful preparation tools ever made available to us.

ACKNOWLEDGEMENTS

This guide was developed through a collaborative workflow across multiple AI platforms, each contributing distinct strengths to the final document:

AI Platform	Role in This Document	Specific Contribution
ChatGPT (OpenAI)	Prompt Architecture	Used to design and refine the initial prompt structures that guided content generation. ChatGPT's strengths in structured output and iterative prompt engineering were used to develop the question generation, model answer, and marking scheme prompts that appear throughout this guide.
Claude (Anthropic)	Content Creation & Refinement	Used as the primary platform for writing, structuring, and refining the substantive content of this guide. Claude's ability to follow detailed formatting instructions, maintain consistent academic tone, and produce clinically coherent, well-organised educational content made it the most productive tool for the guide's core text.
Grok (xAI)	Critical Analysis & Fact-Checking	Used to critically analyse the completed guide for factual accuracy, contemporary relevance, alignment with 2026 best practices in AI-assisted medical education, and identification of gaps and improvement opportunities. Grok's independent assessment validated the guide's core approach and suggested the enhancements incorporated in this revised version.

This tripartite workflow — prompt design (ChatGPT), content creation (Claude), critical review (Grok) — itself demonstrates the principle at the heart of this guide: that AI platforms are most powerful when used purposefully and in combination, with human expertise providing direction, verification, and final judgement at every stage.

The author acknowledges that this guide is a living document. As AI platforms evolve, as University/NBEMS examination formats develop, and as the evidence base for AI in medical education matures, subsequent revisions will be warranted. Faculty are encouraged to experiment, adapt the prompts to their own departmental contexts, and share their experiences with colleagues.

APPENDIX A: QUICK REFERENCE PROMPT LIBRARY

The following prompt templates may be copied and adapted for immediate departmental use. Replace bracketed placeholders with specific content.

Use Case	Sample Prompt Template
Question Generation	You are an expert DNB Anaesthesiology examiner for NBEMS final theory exams. Generate a complete 10-question theory paper (each 10 marks). Distribute difficulty: 3 easy (recall), 4 moderate (applied), 3 difficult/analytical. No topic repetition. Weightage: Basic Sciences ~40%, Clinical Anaesthesia ~30%, Critical Care/Regional ~15%, Specialties/Recent Advances ~15%. Use Indian clinical context where relevant. Think step-by-step about syllabus coverage.
Model Answer	Generate a comprehensive model answer for a DNB Anaesthesiology theory examination for the following question: [paste question]. Structure the answer exactly as an examiner would expect: begin with a definition or classification, use bold headings, include a comparison table if appropriate, describe any diagram that would be drawn, and conclude with clinical implications. Indicate which parts correspond to which subpart marks. Reference current evidence-based guidelines.
Diagram Guidance	Describe a labelled diagram of [structure/concept] that a DNB candidate should draw in the examination, including all key labels, proportions, and clinical relevance. State how many marks diagram drawing would typically contribute.
Marking Scheme	Generate an examiner's marking scheme for the following DNB Anaesthesiology question: [paste question]. For each subpart, provide: (1) Key points for full marks, (2) Partial credit criteria, (3) Common student errors to watch for, (4) How to distinguish a distinction-level answer from a pass-level answer.
Script Feedback	This is a DNB Anaesthesiology theory answer by a postgraduate candidate. The question was: [paste question]. The model answer key points are: [paste key points]. Evaluate this student's answer: what was correct, what was missing, what was irrelevant. Suggest an approximate mark out of [marks]. Provide specific, constructive feedback.
Gap Analysis	Identify which NBEMS DNB Anaesthesiology syllabus topics are underrepresented or absent from this question list: [paste list]. Suggest 5 questions for each underrepresented topic.
Guideline Update	Compare this answer against recent guidelines (2024–2026) for the topic of [topic]. Identify any statements that may now be outdated and suggest current evidence-based replacements

Prompt Engineering Tips: (1) Always specify the role: 'You are an expert DNB Anaesthesiology examiner.' (2) Add 'Think step-by-step' for complex generation tasks. (3) Specify 'Indian clinical context' to reduce Western-centric outputs. (4) Request evidence-based references to reduce hallucination risk. (5) For newer model versions (Claude Sonnet/Opus 4 series, GPT-4o successors, Gemini), structured table and diagram description outputs are markedly improved — explicitly request these.

DR NIRANJAN C S

ಕರ್ಮ ಫಿಲಾಸಫಿ ಮತ್ತು ಅರಿವಳಿಕೆಶಾಸ್ತ್ರ

ಕರ್ಮ ಎಂದರೆ ನಾವು ಮಾಡಿರುವ, ಅಥವಾ ಮಾಡುತ್ತಿರುವ, ಮಾಡಲು ಆಲೋಚಿಸಿರುವ ಒಂದು ಕ್ರಿಯೆ ಎಂದು ಹೇಳಬಹುದು. (ಆಲೋಚನೆ ಕೂಡ ಕರ್ಮ) ಕರ್ಮದ ಬಗ್ಗೆ ಭಗವದ್ಗೀತೆಯಲ್ಲಿ ಒಂದು ಅಧ್ಯಾಯವಿರುವುದೇ ಅದು ಎಷ್ಟು ಮಹತ್ವದ್ದು ಎನ್ನುವುದನ್ನು ತಿಳಿಸುತ್ತದೆ. ಅರಿವಳಿಕೆಯಲ್ಲಿ ಕರ್ಮದ ಮಹತ್ವವೇನು ಎನ್ನುವುದು ನಮಗೆಲ್ಲರಿಗೂ ಗೊತ್ತಿರುವ ವಿಚಾರವೇ, ಆದರೆ ಒಂದು ಹೊವನ್ನಾಗಲಿ ಅಥವಾ ಚಿತ್ರವನ್ನಾಗಲಿ ಕಲಾವಿದ ಬಣ್ಣಿಸಿದಾಗಲೇ, ಆ ಹೂವಿನ ರೂಪ ಅಥವಾ ಚಿತ್ರದ ಮಹತ್ವ ಚೆನ್ನಾಗಿ ಅರಿವಾಗುವಂತೆ 'ಕರ್ಮ ಫಿಲಾಸಫಿಯನ್ನು' ಅರಿವಳಿಕೆಶಾಸ್ತ್ರಕ್ಕೆ ಅನುಗುಣವಾಗುವಂತೆ ತಿಳಿಸಲು ಒಂದು ಸಣ್ಣ ಪ್ರಯತ್ನ ಇಲ್ಲಿದೆ.

ಇಂದಿನ ಅರಿವಳಿಕೆಶಾಸ್ತ್ರ ಹತ್ತು ವರ್ಷಗಳ ಹಿಂದೆ ಹೋಲಿಸಿದರೆ ಬಹಳಷ್ಟು ಪ್ರಗತಿಯನ್ನು ಸಾಧಿಸಿದೆ ಎನ್ನುವುದರಲ್ಲಿ ಎಳ್ಳಷ್ಟು ಸಂಶಯವಿಲ್ಲ. ಆದರೆ ಆಗಿರುವ ಪ್ರಗತಿಯನ್ನು ನಾವುಗಳು ಹೇಗೆ ಬಳಸುತ್ತಿದ್ದೇವೆ, ಎಷ್ಟರ ಮಟ್ಟಿಗೆ ನಮ್ಮ ದಿನನಿತ್ಯದ ಅಭ್ಯಾಸದಲ್ಲಿ ಅಳವಡಿಸುತ್ತಿದ್ದೇವೆ ಎನ್ನುವುದರಲ್ಲಿ "ಕರ್ಮ ಸಿದ್ಧಾಂತ" ಪ್ರವೇಶಿಸುತ್ತದೆ.

ಅದು ಹೇಗೆ ಅಂತೀರ?

ಕರ್ಮ ಎಂದರೆ ಈ ಮೇಲೆ ತಿಳಿಸಿರುವಂತೆ ಅದೊಂದು ಕೆಲಸ. ಅದನ್ನು ಮಾಡುವವನು "ಕರ್ತೃ" ಎಂದು ಹೇಳಬಹುದು. ಪ್ರತಿಯೊಂದು ಮಾಡಿದ ಕರ್ಮಕ್ಕೆ ತನ್ನದೇ ಆದ ಫಲ ಇದ್ದೇ ಇದೆ. ಆ ಫಲ ನಮ್ಮ ಪರಿಸ್ಥಿತಿಗೆ ಅನುಕೂಲವಾಗಿದ್ದರೆ ಅದನ್ನು 'ಒಳ್ಳೆ ಕರ್ಮ' ಅಂತಲೂ, ಇಲ್ಲದಿದ್ದರೆ ಅದನ್ನು 'ಕೆಟ್ಟ ಕರ್ಮ' ಅಂತಲೂ ಸಾಮಾನ್ಯವಾಗಿ ಬಣ್ಣಿಸುತ್ತೇವೆ. ಕೆಟ್ಟ ಕರ್ಮದ ಫಲ ಬಹಳಷ್ಟು ಸಾರಿ ಹಿಂದೆ ಮಾಡಿರುವ ಕೆಲಸ ಕೆಟ್ಟ ಉದ್ದೇಶದಿಂದ ಮಾಡಿದ್ದರೆ, ಅಥವಾ ಒಳ್ಳೆಯ ಕೆಲಸವನ್ನು ಅರ್ಧಬರ್ಧ ಮನಸ್ಸಿನಲ್ಲಿ ಮಾಡಿದ್ದರೆ, ಅಥವಾ ಕೆಲಸ ಮಾಡಬೇಕಲ್ಲಾ ಅಂತ ಮಾಡಿದ್ದರೆ ಫಲವಾಗಿರುತ್ತದೆ. ಉದಾಹರಣೆಗೆ ದಿನನಿತ್ಯದ ವ್ಯಾಯಾಮ, ಯೋಗಾಭ್ಯಾಸಗಳು ಒಂದು ಒಳ್ಳೆಯ ಕರ್ಮ. ಅದರಲ್ಲಿ ಸಂಪೂರ್ಣವಾಗಿ ನಮ್ಮನ್ನು ನಾವು ತೊಡಗಿಸಿಕೊಂಡು ಮಾಡಿದ್ದರೆ ಅದು ಖಂಡಿತ ಉತ್ತಮ ಫಲ ಕೊಡುತ್ತದೆ. ವ್ಯಾಯಾಮ ಮಾಡಬೇಕಲ್ಲವಾ ಅನ್ನೋ ಸಲುವಾಗಿ ಮಾಡಿದ ವ್ಯಾಯಾಮ, ಬಹಳ ದಿನಗಳು ಮಾಡಲು ಸಾಧ್ಯವಿಲ್ಲ. ಹಾಗೆಯೇ ಅದರಿಂದ ಕೈಕಾಲಿಗೆ ಏಟು ಮಾಡಿಕೊಂಡು, ವ್ಯಾಯಾಮವನ್ನು ಬೈದುಕೊಳ್ಳುತ್ತ ಇರಬೇಕಾಗಿರುತ್ತದೆ. ಇಲ್ಲಿ ವ್ಯಾಯಾಮ ಮಾಡುವುದು ಉತ್ತಮ ಕರ್ಮವಾಗಿದ್ದರೂ ಅದರ ಫಲ ಬೇರೆ ಬೇರೆ. ಏಕೆಂದರೆ ಕರ್ತೃವಿನ ಮನಸ್ಸಿನ ಬೇರೆ ಬೇರೆ. ಇಲ್ಲಿ ಗಮನಿಸಬೇಕಾದ ಸೂಕ್ಷ್ಮತೆ ಎಂದರೆ ಕೇವಲ ಉತ್ತಮ ಕರ್ಮ ಮಾಡಿದರೆ ಉತ್ತಮ ಫಲ ದೊರೆಯದು. ಉತ್ತಮ ಕರ್ಮ ಮಾಡುವವನು ಉತ್ತಮ ಮನಸ್ಸಿನ, ತೊಡಗಿಸಿಕೊಳ್ಳುವಿಕೆ ಇದ್ದಾಗ ಮಾತ್ರ ಅದು ಉತ್ತಮ ಫಲ ನೀಡುತ್ತದೆ.

ಈಗ ಕರ್ಮದ ಪ್ರಸ್ತುತತೆ (Relevance) ಅರಿವಳಿಕೆಶಾಸ್ತ್ರದಲ್ಲಿ ಎಷ್ಟು ಅನ್ನುವುದನ್ನು ಗಮನಿಸೋಣ.

ಅರಿವಳಿಕೆಯನ್ನು ನೀಡುವುದಕ್ಕೆ ನಮ್ಮ ಹಿರಿಯರು, ರಾಜ್ಯ ಹಾಗೂ ರಾಷ್ಟ್ರಮಟ್ಟದ ಅರಿವಳಿಕೆ ಸಂಘಟನೆಗಳು ಯಾವ ರೀತಿ ಸುರಕ್ಷಿತ ಅರಿವಳಿಕೆಯನ್ನು ನೀಡಬೇಕೆಂದು ನಿರ್ದೇಶನಗಳನ್ನು ನೀಡಿ ನಮ್ಮ ಜೀವನವನ್ನು ಸುಲಭವಾಗಿಸಿದ್ದಾರೆ. ಉದಾಹರಣೆಗೆ ಅರಿವಳಿಕೆ ಪೂರ್ವ ಪರೀಕ್ಷೆ (Pre-anaesthetic Evaluation)(1), Patient Counselling(2)) ಅನ್ನು ಸರಿಯಾಗಿ ಮಾಡಿದಾಗ ನಾವು ಬಹಳಷ್ಟು ಸಮಸ್ಯೆಗಳನ್ನು ಪರಿಹರಿಸಬಹುದು(3), ರೋಗಿಯನ್ನು ಉತ್ತಮವಾಗಿ ಶಸ್ತ್ರಚಿಕಿತ್ಸೆಗೆ ಸಿದ್ಧಮಾಡಬಹುದು (4), ರೋಗಿಗೆ ಹಾಗೂ ಅವರ ಸಂಬಂಧಿಕರಿಗೆ ಆಗಬಹುದಾದ ಸಮಸ್ಯೆಗಳ ಮುನ್ಸೂಚನೆಯನ್ನು (Prognosticate) ನೀಡಬಹುದು(5). (ಇಲ್ಲಿ 1 ಮತ್ತು 2 ಉತ್ತಮ ಕರ್ಮ, 3, 4, 5 ಕರ್ಮಫಲಗಳು).

ಹೀಗೆ ಬಹಳಷ್ಟು ಉತ್ತಮ ಕರ್ಮಗಳು ನಮಗೆ ಗೊತ್ತು. ಉದಾಹರಣೆಗೆ Vigilant Intra-op Monitoring, ಉತ್ತಮವಾದ Post-op Care, ಅರಿವಳಿಕೆಶಾಸ್ತ್ರದ ಜ್ಞಾನವನ್ನು ಕಾಲಕಾಲಕ್ಕೆ ಉನ್ನತೀಕರಿಸುವುದು, ಕಲಿತ ಜ್ಞಾನದ ಉನ್ನತೀಕರಿಸಿದ ರೂಪವನ್ನು ಬಳಸುವುದು, PG Excel ಹಾಜರಾಗುವುದು ಹೀಗೆ ಹತ್ತು ಹಲವು. ನಮಗೆ ಉತ್ತಮ ಕರ್ಮಗಳು ಯಾವುವು ಅಂತ ಗೊತ್ತು. ಆದರೆ ಅದನ್ನು ನೆರವೇರಿಸದೆ ಇರುವುದಕ್ಕೆ ಮುಖ್ಯ ಕಾರಣಗಳು:

1. *ಸಮಯದ ಅಭಾವ* - ಯಾವಾಗ ನಮಗೆ ಮಾಡುವ ಕೆಲಸದಲ್ಲಿ ಇಷ್ಟವಿರುವುದಿಲ್ಲವೋ ಆಗ ಕಂಡುಬರುವ ಬಹಳ ಸಾಮಾನ್ಯವಾದ ಕಾರಣ ಎಂದರೆ 'ಸಮಯದ ಅಭಾವ'.
 2. *ಅರ್ಥಬರ್ಧ ಮನಸ್ಥಿತಿ*
 3. *ಆಲಸ್ಯ* ಕೆಲವೊಮ್ಮೆ
 4. *ಬೇರೆಯವರು ಮಾಡದ್ದನ್ನು ನಾನು ಮಾಡಿದರೆ ಅವರಿವರು ಏನು ಅಂದುಕೊಳ್ಳುತ್ತಾರೋ...* ಅನ್ನೋ ಮನೋಭಾವ
 5. *ಶಸ್ತ್ರಚಿಕಿತ್ಸಕ (Surgeon) ನನ್ನ ಬಗ್ಗೆ ಹೇಗೆ ಯೋಚಿಸುತ್ತಾರೋ...*
- ಹೀಗೆ ಹಲವಾರು ಕಾರಣಗಳಿವೆ.

ಅರಿವಳಿಕೆಶಾಸ್ತ್ರದ ಅಭ್ಯಾಸ ನಮ್ಮ ಹಾಗೂ ರೋಗಿಯ ಮಧ್ಯೆ ಇರುವುದು ಎಂಬುದನ್ನು ನೆನಪಿನಲ್ಲಿಟ್ಟು, ನಮ್ಮ ಅಭ್ಯಾಸದ ಬಗ್ಗೆ ಬೇರೆಯವರ ಅಭಿಪ್ರಾಯಗಳಿಗೆ ನಮ್ಮ ಕಿವಿಯನ್ನು ಕಿವುಡುಮಾಡಿಕೊಳ್ಳುವುದು ಕೂಡ ಒಂದು ರೀತಿಯ ಒಳ್ಳೆಯ ಕರ್ಮ.

ಅರಿವಳಿಕೆ ತಜ್ಞರಾಗಿ ರೋಗಿಯ ಲಾಭಕ್ಕೆ, ಸುರಕ್ಷಿತ ಅರಿವಳಿಕೆಗಾಗಿ ಬೇಕಾಗಿರುವ ಪ್ರತಿಯೊಂದು ಕೆಲಸವೂ ಮನಃಪೂರ್ವಕವಾಗಿ ಮಾಡಿದಾಗ ಉತ್ತಮ ಕರ್ಮವೆನಿಸುತ್ತದೆ. ಹಾಗೆಯೇ ಉತ್ತಮ ಫಲವನ್ನು ನೀಡುತ್ತದೆ ಎಂಬುದು ಗಮನಾರ್ಹ. ಇನ್ನೊಂದು ಬಹಳ ಮುಖ್ಯ ವಿಚಾರ ಇಂದಿನ ಸಂದರ್ಭಕ್ಕೆ - ಅರಿವಳಿಕೆ ಅಭ್ಯಾಸದಲ್ಲಿ ಉತ್ತಮ ಕರ್ಮಗಳನ್ನು ಮಾಡುವುದಷ್ಟೇ ಅಲ್ಲದೆ, ಮಾಡಿರುವ ಉತ್ತಮ ಕರ್ಮಗಳನ್ನು ದಾಖಲೆ ರೂಪದಲ್ಲಿ ಬರೆದಿರುವುದು ಕೂಡ ಸರ್ವೋತ್ತಮ ಕರ್ಮ. ಯಾವುದೇ ರೀತಿಯ ತೊಡಕುಗಳು ಉಂಟಾದಾಗ (Complications) ನಾವು ಮಾಡಿರುವ ಉತ್ತಮ ಕರ್ಮಗಳ ದಾಖಲೆ ನಮ್ಮನ್ನು ಕೈಹಿಡಿದು ಕಾಪಾಡುತ್ತವೆ ವಿನಃ ಬೇರೆಯವರ ಅಭಿಪ್ರಾಯಗಳಲ್ಲ.

ಬಹಳಷ್ಟು ಅರಿವಳಿಕೆ ಶಾಸ್ತ್ರಜ್ಞರೆಲ್ಲರೂ ಬಳಲುತ್ತಿರುವ ಇನ್ನೊಂದು ಸಾಮಾನ್ಯ ಸಮಸ್ಯೆಯೆಂದರೆ ಅವರಿಗೆ ದೊರೆಯದಿರುವ ಮನ್ನಣೆ, Recognition, Identification ಮತ್ತು “ಎಷ್ಟು ಮಾಡಿದರೂ ಅಷ್ಟೇ” ಅನ್ನೋ ಮನೋಭಾವ. ಬಳಲುವಿಕೆ ನಾವು ಆಯ್ಕೆ ಮಾಡಿಕೊಂಡಿರುವ ಒಂದು ಕೆಟ್ಟ ಆಲೋಚನಾ ವಿಧಾನ. ಅದು ಕೆಟ್ಟ ಕರ್ಮವಾಗಿ ಮಾರ್ಪಾಡಾಗುತ್ತದೆ.

ಎಲ್ಲಿಯವರೆಗೆ ರೋಗಿಗಳಿಗೆ ನಾವುಗಳು ಮಾಡುವ ಉತ್ತಮ ಕರ್ಮಗಳಿಂದಲೇ ಆನಂದವನ್ನು, ಸಂತೋಷವನ್ನು ಅನುಭವಿಸುವುದಕ್ಕೆ ಕಲಿಯುವುದಿಲ್ಲವೋ, ಅಲ್ಲಿಯವರೆಗೆ ಈ ಬಳಲುವಿಕೆ ನಡೆಯುತ್ತಲೇ ಇರುತ್ತದೆ.

ಗೀತೆಯಲ್ಲಿ ಶ್ರೀಕೃಷ್ಣನೇ ಹೇಳಿದಂತೆ -

“ಕರ್ಮಣ್ಯೇವಾಧಿಕಾರಸ್ತೇ ಮಾ ಫಲೇಷು ಕದಾಚನ”

ಉತ್ತಮ ಕರ್ಮಗಳನ್ನು ಮಾಡುವುದಷ್ಟೇ ನಮ್ಮ ಕೈಯಲ್ಲಿರುವುದು. ಅದನ್ನು ಮಾಡುತ್ತಾ ಸಂತೋಷವಾಗಿರುವುದು ಬೌದ್ಧಿಕರ ಲಕ್ಷಣ. ಈ ರೀತಿ ದೊರೆಯುವ ಸಂತೋಷವು ಯಾವತ್ತೂ ಅಚಲ, ಅಮರ ಹಾಗೂ ಸಂಪೂರ್ಣ.ಜಗತ್ತಿನ ಪ್ರಶಂಸೆ, ಸನ್ಮಾನ, ಮುಖಸ್ತುತಿಗಳು ಕೇವಲ ಡಾಂಭಿಕ, ತಾತ್ಕಾಲಿಕ, ಅಪರಿಪೂರ್ಣ, ಎಷ್ಟು ಕೊಟ್ಟರೂ ಸಾಲದು.

ಎಲ್ಲಾ ಅರಿವಳಿಕೆ ತಜ್ಞರು ಪ್ರಜ್ಞಾಪೂರ್ವಕರಾಗೋಣ. ನಮ್ಮ ಮನೆಗಳಿಗೆ, ರೋಗಿಗಳಿಗೆ, ಸಮಾಜಕ್ಕೆ, ದೇಶಕ್ಕೆ ಒಳಿತಾಗುವ ಉತ್ತಮ ಕರ್ಮಗಳನ್ನು ಮಾಡೋಣ. ಉತ್ತಮ ಫಲಗಳನ್ನು ಅನುಭವಿಸೋಣ. ಶಾಶ್ವತ ಆನಂದವನ್ನು ಅನುಭವಿಸುವ ಬೌದ್ಧಿಕರಾಗೋಣ ಎಂದು ಪ್ರಾರ್ಥಿಸುತ್ತೇನೆ ಹಾಗೂ ಹಾರೈಸುತ್ತೇನೆ.

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MRS SWATHI RAJSHEKAR

The Brachial Plexus

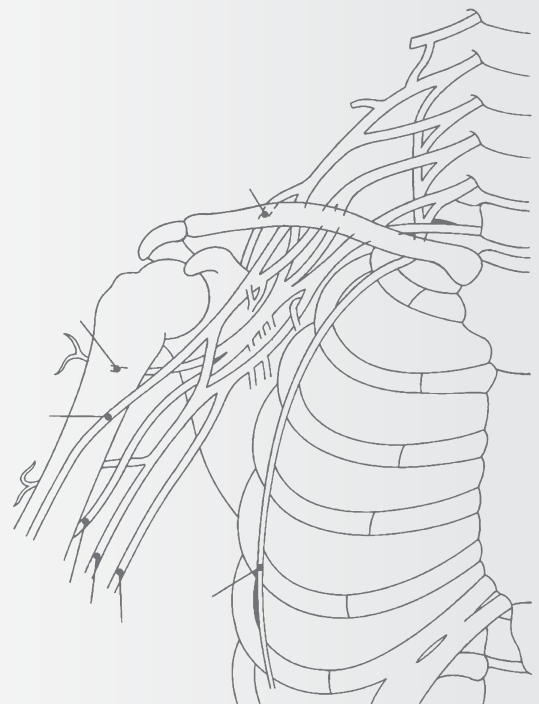
I am the tree of nerves,
Originating through spinal ventral rami,
Motor supply of upper limb my duty seems,
I consist of roots, trunks, divisions, branches & cords.

Basic roots extend from C5 to T1,
though it's not the fixed one,
I vary being prefixed & postfixed to stun,
tracking it anesthesiologists run.

My trunks are three,
upper, middle & lower you see,
paired C5 C6 & C8 T1 aren't free,
Bachelor C7 lies in middle to me.

V split and unite in fresh cords,
where anterior divisions of upper & middle trunk
unite to form lateral cord,
Anterior division of lower trunk continues as medial cord,
Posterior divisions club together forming posterior cord.

Non-complex my plexus again divides
as supra & infraclavicular supply wide,
Yet again from upper trunk also arise,
Nerve to subclavius & subscapular describing my stride



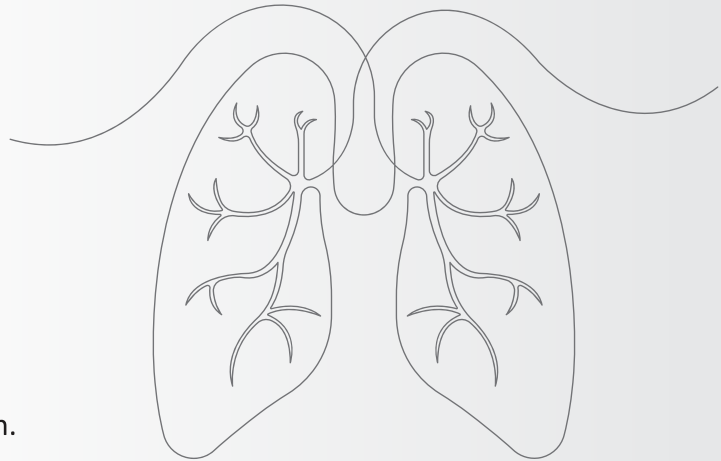
Mrs Swathi Rajshekar
31/10/09

Respiratory System

Oh my! I'm the respiratory system,
who appear like branching stem

I specialize in gaseous exchange,
O₂ for CO₂ helps toxicity drainage.

Your smoke kills me like slow poison,
Clean air keeps pink & supple all season,
Performing tracheostomy is the reason,
Anesthesiologists save lives in grave situation.



Mrs Swathi Rajshekar
4/3/11

Appendix

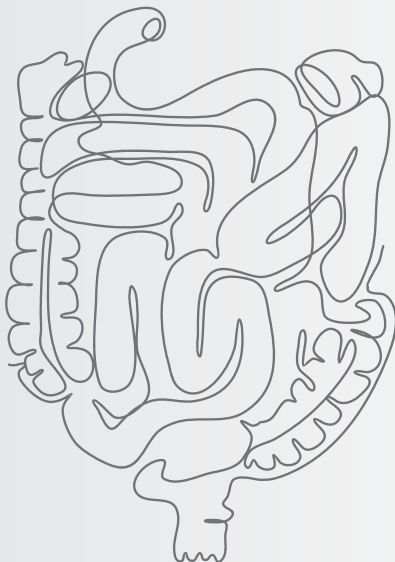
They ask to describe me,
even though I'm vestigial, you see,
from all duties I'm free,
yet I perform few with secrecy.

I blind under extension of cecum,
with my 5 mm lumen seldom does things come,
my appearance is like worm,
about my position knows no handsome.

Made up of 4 layers,
uppermost is the mucosa,
within lowermost being serosa,
in between is the submucosa,
sandwiched by lamina propria & muscle layer.

I'm site of maximum toxicity,
doctors make utmost publicity,
on most abdominal complexity,
but; treating patients with sincerity.

Mrs Swathi Rajshekar
23/10/09





DR AFSHA NAAZ

"Postgraduate training is far more than the pursuit of a degree—it is a transformative journey of learning, perseverance, and self-discovery. Every long duty hour, sleepless night, challenging case, and academic discussion shapes us into better clinicians and stronger individuals.

PGExcel symbolizes the spirit of academic excellence, collaboration, and continuous growth. It provides a platform where knowledge is shared, ideas are exchanged, and future leaders in medicine are nurtured.

**Manzil se aage badh kar, manzil talash kar,
Mil jaaye tujhko dariya, to samandar talash kar**

May this beautiful thought inspire us to never settle for our current achievements, but to continue seeking greater knowledge, broader horizons, and higher goals. Let this Souvenir capture not only the accomplishments of today but also the dreams that drive us toward a brighter tomorrow.

Wishing all postgraduate students success in their academic journey, fulfillment in their profession, and the courage to keep striving for excellence."

"Success is not a destination; it is the courage to seek new horizons beyond every milestone

Dr Afsha Naaz

MD Anaesthesiology Resident

FAMOUS PLACES TO VISIT IN RAICHUR



**Ganadhal Panchamukhi
Anjaneya Swamy**



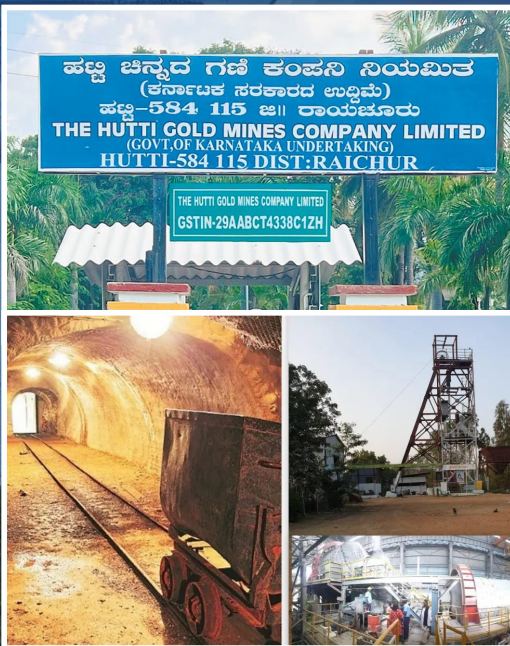
Raichur Fort



Kuruvapura Datta Peetha



Mantralayam Temple



Hutti Gold Mines



RTPS Shaktinagar



Maliabad Fort

Raichur - The Historic Heart of Kalyana Karnataka

Nestled between the mighty Krishna and Tungabhadra rivers, Raichur is one of Karnataka's most ancient and historically significant districts. Known as the Raichur Doab, this fertile region has been a center of civilization, trade, and power for centuries.

Raichur boasts a rich heritage shaped by several dynasties, including the Mauryas, Chalukyas, Rashtrakutas, Kakatiyas, Bahmanis, Vijayanagara Empire, and the Nizams of Hyderabad. The district gained prominence through the famous Battle of Raichur (1520), a landmark victory of Emperor Krishnadevaraya that cemented its place in Indian history.

The region reflects a unique blend of Kannada, Telugu, and Deccani cultures, evident in its language, cuisine, festivals, and traditions. Raichur is also known for its warm hospitality and vibrant folk arts.

Among its notable attractions are the majestic Raichur Fort, the ancient Maski Ashokan Inscription, the sacred Kuruvapura Dattatreya Temple, and the world-renowned Hatti Gold Mines, one of India's oldest and only active gold mining centers.

Often referred to as the "Rice Bowl of Karnataka," Raichur is a major agricultural hub supported by the waters of the Krishna and Tungabhadra rivers. The district also contributes significantly to mining, energy production, and industrial growth.

Today, Raichur stands as a remarkable blend of history, culture, spirituality, and progress—proudly representing the heritage and aspirations of the Kalyana Karnataka region.



Navodaya Education Trust[®], Raichur, Karnataka, is one of the most respected multi-disciplinary education providers in South India. Over the past three and a half decades, the Trust has created a strong ecosystem of professional education ranging from school education to highly specialized medical and health sciences.

The Trust manages 11 institutions from primary to postgraduate level, covering Medical, Dental, Engineering, Pharmacy, Nursing, Physiotherapy, Paramedical Sciences, Teacher Education, and School Education, establishing itself as a regional leader in quality professional education. Navodaya's vision has always been education with purpose – producing competent professionals who contribute to healthcare, technology, and society.

It comprises Medical, Dental, Engineering, Pharmacy, Nursing, Physiotherapy, college of education, public school and paramedical institutions. Popularly known as the Navodaya Group of Institutions, this education major has set a hall mark standard in professional education sector which allows it to redefine its own standards consistently.





NAVODAYA MEDICAL COLLEGE HOSPITAL & RESEARCH CENTRE



Navodaya Medical College & Hospital, Raichur - A Legacy of Excellence in Medical Education and Healthcare

Established in 2001 under the aegis of the Navodaya Education Trust, Navodaya Medical College is one of the premier medical institutions in North Karnataka and the first private medical college in Raichur district. Affiliated to Rajiv Gandhi University of Health Sciences and recognized by the National Medical Commission, the institution has emerged as a center of excellence in medical education, research, and patient care.

The college offers undergraduate (MBBS) and a wide range of postgraduate (MD/MS) programs across clinical, para-clinical, and pre-clinical specialties. With 21 academic departments, modern teaching facilities, simulation-based learning, and a strong focus on research and innovation, it provides comprehensive medical training to future healthcare professionals.

Its attached Navodaya Medical College Hospital & Research Centre is a 1,100+ bedded tertiary care teaching hospital, serving patients from Karnataka, Telangana, and neighboring regions. Equipped with advanced diagnostic and treatment facilities, the hospital delivers comprehensive healthcare services across specialties including Medicine, Surgery, Pediatrics, Obstetrics & Gynecology, Orthopedics, ENT, Ophthalmology, Radiology, Psychiatry, Pulmonology, Urology, and Critical Care. A significant portion of its services is dedicated to economically disadvantaged communities, reflecting the institution's commitment to social responsibility.

Over the years, Navodaya Medical College has earned recognition for academic excellence, university ranks, postgraduate achievements, community outreach programs, and contributions to healthcare delivery in the Kalyana Karnataka region. Its graduates and postgraduates have consistently secured distinctions and university ranks, bringing laurels to the institution.

Today, Navodaya Medical College & Hospital stands as a beacon of quality medical education, advanced healthcare, and compassionate service—continuing its mission of nurturing competent healthcare professionals while improving the health and well-being of society.





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Balanku Hospital



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Suraksha Hospital



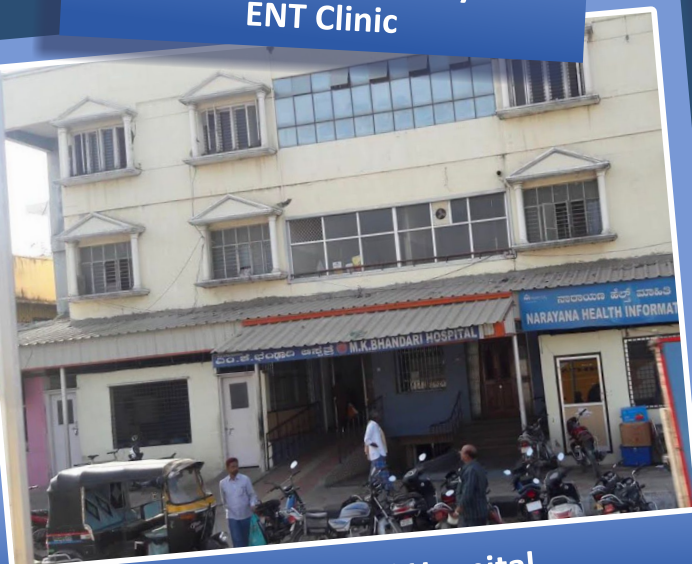
Suvidha Hospital



Raichur Surgical Super Speciality Hospital



Dr Suhas Chowdary ENT Clinic



M K Bhandari Hospital



Naveen Hospital



Neo Fortune Hospital



Taralabalu Clinic



Aradhana Hospital



Aaditi Hospital



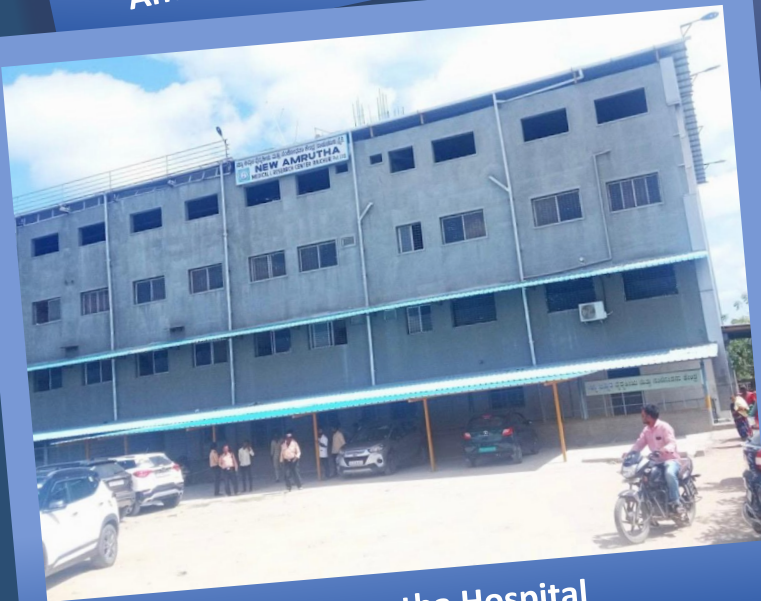
Sri Urology & Eye Care



Anand Orthopaedic & Trauma Care



Bettadur Hospital



New Amrutha Hospital



Sanjeevini Hospital



Sri Shivam Hospital



Rahi Diagnostics



Vasai Eye Hospital



GPV Hospital



Sri Sharanvabasaveshwara Hospital



Sankalpa Hospital



Kalyana Health City



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Amareshwara Hospital

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Thank you