



ALL INDIA INSTITUTE OF MEDICAL SCIENCES  
BHUBANESWAR  
PRESENTS

# WISSEN

UNDERGRADUATE MEDICAL SKILLS WORKSHOP

8<sup>TH</sup> EDITION



# 12<sup>TH</sup> DEC - 14<sup>TH</sup> DEC

EAST INDIA'S LARGEST UNDERGRADUATE MEDICAL SKILLS WORKSHOP

SAAB 2025-26 | WISSEN 2025 BROCHURE

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# ABOUT WISSEN 8<sup>TH</sup> EDITION








WISSEN in German means “to know a fact” — and true to its name, **WISSEN**, the **academic fest and undergraduate medical skills workshop of AIIMS Bhubaneswar**, is all about learning, exploring, and mastering hands-on medical practice.

Since its beginning in **2017**, WISSEN has grown into Eastern India’s largest undergraduate medical skills workshop, the first of its kind. Every year, it attracts enthusiastic delegates from across Odisha and neighbouring states, earning recognition for its innovative, practical, and high-quality clinical training.

From life-saving procedures to advanced clinical modules, expert-guided demonstrations to interactive simulations — WISSEN offers an engaging and immersive environment, where knowledge meets real-world practice.

We are excited to bring you the **8th edition of WISSEN** — bigger, better, and bolder than ever.

-  SURGICAL SKILLS
-  OBSTETRICS AND GYNAECOLOGY
-  ORTHOPAEDICS
-  CRITICAL CARE TECHNIQUES
-  BASIC LIFE SUPPORT
-  ECG

-  OPHTHALMOLOGY
-  PULMONARY MEDICINE
-  RADIOLOGY
-  RESEARCH METHODOLOGY
-  PAEDIATRICS & NEONATOLOGY
-  BURNS & PLASTIC SURGERY
-  NUCLEAR MEDICINE

# SCHEDULE

SURGICAL SKILLS  
OPHTHALMOLOGY  
OBG  
ORTHOPAEDICS

## **SESSION 1** **12<sup>TH</sup> DEC**

SURGICAL SKILLS  
ORTHOPAEDICS  
OBG  
NUCLEAR MEDICINE

## **SESSION 2** **12<sup>TH</sup> DEC**

SURGICAL SKILLS  
BLS  
PEDIATRICS  
RESEARCH  
METHODOLOGY  
RADIOLOGY  
CRITICAL CARE

## **SESSION 3** **13<sup>TH</sup> DEC**

**SESSION 4**  
**13<sup>TH</sup> DEC**  
  
SURGICAL SKILLS  
CRITICAL CARE  
BLS  
NEONATOLOGY  
BURNS & PLASTIC  
SURGERY

**SESSION 5**  
**14<sup>TH</sup> DEC**  
  
SURGICAL SKILLS  
BLS  
PULMONARY  
MEDICINE

**SESSION 6**  
**14<sup>TH</sup> DEC**  
  
SURGICAL SKILLS  
BLS  
ECG

## **EVENTS** **5PM - 8PM**

**12<sup>TH</sup> DEC:** AETCOM  
**13<sup>TH</sup> DEC:** STEREOPSIS  
**14<sup>TH</sup> DEC:** SYNAPSE &  
CLOSING CEREMONY

# REGISTRATIONS

## ELIGIBILITY

All undergraduates from **First year MBBS to Post-interns** from all Medical Colleges across India. All delegates would be provided a **Delegate Kit containing an ID card, notepad, stationery, folder and certificate(s)** for each workshop attended. **Session 1,3 & 5** are from 9am - 1pm, while **Session 2,4 & 6** are from 2pm - 5pm

A delegate may register for a **maximum** of **6** different workshops.

For workshops having multiple sessions, choose the session **carefully**. Do **NOT** select two or more than two workshops in the same session.

Accommodation will be provided **₹250** per day.

The **registration of accommodation** will start on **9th November 2025**. If delegates cause any **damage** to the rooms in which they are staying, a **fine** will be charged from them according to the extent of damage.

**Food facilities** can be availed at the fixed rates of:

**Breakfast - ₹40**

**Lunch - ₹70 (Veg) ₹80 (Non veg)**

**Dinner - ₹70 (Veg) ₹80 (Non veg)**

(Pricing is subject to daily market fluctuations and availability)

**Venue: Dining Hall 1**

For more details contact,

**Accommodation - Kaddeja: +91 85472 90072**

**Food - Dalpat: +91 85030 26066**

**Cancellations** made **before 25<sup>th</sup> November** will receive a **50% refund**. All other cancellations will incur a **100% fine**.

**FOR MORE INFORMATION, CONTACT:**

**Sanjey: +91 82489 98338**

**Suyash: +91 97628 51264**

## ACCOMMODATION & FOOD

## CANCELLATION POLICY



# BASIC LIFE SUPPORT

TOTAL SESSIONS: 4

TOTAL SEATS IN EACH SESSION: 50

TOTAL SEATS: 200

TOTAL EARLY BIRD SEATS: 50

Life is uncertain and you never know when you'll be thrown with challenges. Some of these challenges can cost a life. Nowadays, common people are expected to learn skills of CPR & thus, as medical students, it becomes our responsibility to master skills of basic life support such as

- **CPR**
- **AED**
- **Airway Maintenance**

**1 mannequin per delegate thus enhancing the hands on experience.**

Come join us and we assure you that next time you encounter someone unconscious and needing a CPR, you'll be confident and thus, ready to save a life.

**REGISTRATION  
FEE**

~~₹1899~~ **₹1199**  
(EARLY BIRD OFFER)

**WORKSHOP  
COORDINATORS**

Iflah: +91 94323 02900  
Fizah: +91 70346 89915  
Swayam: +91 73280 20901

# SURGICAL SKILLS



TOTAL SESSIONS: 6

TOTAL SEATS IN EACH SESSION: 50

TOTAL SEATS: 300

TOTAL EARLY BIRD SEATS: 100

Most of us would have imagined ourselves as surgeons while dissecting the cadaver in the first year of MBBS. To quench your thirst towards acquiring more surgical skills. We present to you this workshop where you get **hands-on practice in**

- **Suturing**
- **Knotting**
- **Laparoscopic Surgery Simulation**
- **Basic medical skills like Ryle's Tube, Foley's Catheter insertion**

**Individual suture pads and knot-tying stations for focused hands-on skill practice.**

Get ready to learn from the best faculty at AIIMS.

**REGISTRATION  
FEE**

~~₹1899~~ **₹1199**  
(EARLY BIRD OFFER)

**WORKSHOP  
COORDINATORS**

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# OBSTETRICS & GYNAECOLOGY

TOTAL SESSIONS: 2

TOTAL SEATS IN EACH SESSION: 60

TOTAL SEATS: 120

TOTAL EARLY BIRD SEATS: 40

The most exciting moment in medical science is being a part of bringing a new life on to this earth. Primary understanding and basic skills in Obstetrics is an essential component in medical training.

**Get a chance to master and gain precision in:**

- **Episiotomy and Perineal Repair Techniques (Hands-on Suturing Practice)**
- **Fetal Well-Being Assessment: Cardiotocography (CTG), Non-Stress Test (NST), and Biophysical Profile**
- **Comprehensive Intrapartum and Postpartum Management Protocols: Postpartum Hemorrhage, Induction of Labour, and Active Management of Third Stage of Labour**

**Newly Introducing:**

**Intrauterine Contraceptive Device (Copper T) Insertion and Counseling**

Get ready to learn from the best faculty at AIIMS.

**REGISTRATION  
FEE**

~~₹1299~~ **₹999**  
(EARLY BIRD OFFER)

**WORKSHOP  
COORDINATORS**

Sagnik: +91 70010 19899  
Pratik: +91 78943 44155  
Abhimanyu: +91 96337 19974  
Neha: +91 62827 86258



# PEDIATRICS

TOTAL SESSIONS: 1

TOTAL SEATS IN EACH SESSION: 40

TOTAL SEATS: 40

TOTAL EARLY BIRD SEATS: 15

Kids are adorable — but caring for them demands skill, precision, and calm under pressure.

That's why Pediatrics stands as a dedicated specialty, and this workshop prepares you to step into that world with confidence.

## Gear up to master:

- **Pediatric BLS**
- **Foreign Body Aspiration management**
- **AED usage in children**

Get ready to learn from the best faculty at AIIMS.

**REGISTRATION  
FEE**

~~₹999~~ **₹699**  
(EARLY BIRD OFFER)

**WORKSHOP  
COORDINATORS**

**Abhipsa:** +91 82603 48424  
**Mevin:** +91 80787 05733  
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**Anagha:** +91 62826 91558

# NEONATOLOGY

TOTAL SESSIONS: 1

TOTAL SEATS IN EACH SESSION: 40

TOTAL SEATS: 40

TOTAL EARLY BIRD SEATS: 15

A newborn's first cry is one of life's greatest miracles —but sometimes, help is needed before that cry arrives.

Step into the world of Neonatology, where every second matters and every action counts. This workshop prepares you to handle newborn emergencies with confidence through hands-on training in:

- **Structured Neonatal Resuscitation**
- **Airway & bag-mask ventilation techniques**
- **Thermal stabilization & immediate newborn care**
- **APGAR-based assessment and intervention**

Get ready to learn from the best faculty at AIIMS.

**REGISTRATION  
FEE**

~~₹999~~ **₹699**  
(EARLY BIRD OFFER)

**WORKSHOP  
COORDINATORS**

**Abhipsa:** +91 82603 48424  
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**Ishika:** +91 62014 17698  
**Anagha:** +91 62826 91558

# CRITICAL CARE TECHNIQUES

TOTAL SESSIONS: 2

TOTAL SEATS IN EACH SESSION: 50

TOTAL SEATS: 100

TOTAL EARLY BIRD SEATS: 40

Learn to bridge the gap between crisis and recovery when every second counts. Pick up critical care skills and knowledge to save lives.

## Stations:

- **Airway Management**
- **ABG Analysis**
- **IV Cannulation (Peripheral and Central)**
- **Introduction to Basic Mechanical Ventilator Setup**

Get ready to learn from the best faculty at AIIMS.

**REGISTRATION  
FEE**

~~₹1499~~ **₹1199**  
(EARLY BIRD OFFER)

**WORKSHOP  
COORDINATORS**

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Kanishkan: +91 93445 44223  
Anudh: +91 94673 22623  
Sharanya: +91 85477 62692



# ORTHOPAEDICS

TOTAL SESSIONS: 2

TOTAL SEATS IN EACH SESSION: 40

TOTAL SEATS: 80

TOTAL EARLY BIRD SEATS: 30

Orthopaedics is often called the engineering branch of medicine.

The drills, nails, screws, plates, and casts don't just fascinate — they rebuild strength and restore movement.

For all the medicos who think like engineers and treat like clinicians, our Orthopaedics Workshop brings hands-on learning in:

- **Casting & splinting techniques**
- **X-ray interpretation and fracture basics**
- **Principles of Biologics in Orthopaedics**

From stabilizing fractures to understanding how biology accelerates bone repair — step into the world where structure meets science and precision drives recovery.

Get ready to learn from the best faculty at AIIMS.

**REGISTRATION  
FEE**

~~₹1299~~ **₹1199**

(EARLY BIRD OFFER)

**WORKSHOP  
COORDINATORS**

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**Shushank: +91 74704 56749**

# OPHTHALMOLOGY

TOTAL SESSIONS: 1

TOTAL SEATS IN EACH SESSION: 50

TOTAL SEATS: 50

TOTAL EARLY BIRD SEATS: 30

The eyes see what the mind knows but does the mind know how the eyes see?  
Visualise the wonder organ that aids us to see the vivid scenes on earth.

**Get ready to explore the eye and master the skills of:**

- **Slit Lamp Biomicroscopy**
- **Direct Ophthalmoscopy**
- **Squint assessment**
- **General Eye Examination and vision Assessment**

Get ready to learn from the best faculty at AIIMS.

**REGISTRATION  
FEE**

~~₹999~~ **₹699**  
(EARLY BIRD OFFER)

**WORKSHOP  
COORDINATORS**

**Depaali: +91 95505 32598**  
**Tharunima: +91 90378 69898**  
**Pradeepta: +91 93508 68669**

# RESEARCH METHODOLOGY

TOTAL SESSIONS: 1

TOTAL SEATS IN EACH SESSION: 60

TOTAL SEATS: 60

TOTAL EARLY BIRD SEATS: 40

Fascinated about research, but unable to figure out how to start?  
Worry not! This workshop aims at providing exposure to  
undergraduate medical students about

- **Initiating a research question**
- **Basic steps of research**
- **Interactive Case-Based Research Exercise**

A bold attempt is half success; so get ready for the right start with the guidance of our  
esteemed faculty.

**REGISTRATION  
FEE**

~~₹999~~

**₹699**

(EARLY BIRD OFFER)

**WORKSHOP  
COORDINATORS**

**Tuhin: +91 62910 19448**

**Ashmita: +91 99322 45997**



# RADIOLOGY

TOTAL SESSIONS: 1

TOTAL SEATS IN EACH SESSION: 100

TOTAL SEATS: 100

TOTAL EARLY BIRD SEATS: 50

See beyond the surface; read what the image reveals. Join us for the Radiology Skills Workshop to discover how imaging sharpens clinical insight and strengthens diagnostic reasoning.

Learn how to approach and interpret key imaging modalities through guided sessions on:

- **Chest & Abdominal radiology interpretation**
- **Neuroimaging — CT & MRI of the brain**
- **Introduction to Interventional Radiology**
- **Radiation Safety & Protection**

From X-rays to advanced cross-sectional imaging, deepen your understanding of how Radiology drives modern medicine and clinical decision-making.

Get ready to learn from the best faculty at AIIMS.

**REGISTRATION  
FEE**

~~₹999~~

**₹699**

(EARLY BIRD OFFER)

**WORKSHOP  
COORDINATORS**

**Kadeeja: +91 85472 90072**

**Omkar: +91 93375 44825**

**Suryansu: +91 63718 94421**

# PULMONARY MEDICINE

TOTAL SESSIONS: 1

TOTAL SEATS IN EACH SESSION: 80

TOTAL SEATS: 80

TOTAL EARLY BIRD SEATS: 40

“Breathe Better, Learn Deeper”. Step into an immersive learning experience designed to refine your clinical acumen in respiratory medicine.

This workshop blends expert guidance and interactive case discussions to help you approach pulmonary conditions with greater confidence and clarity.

- **Chest Radiology interpretation**
- **Spirometry**
- **Pleural procedures**
- **ABG analysis**

Get ready to learn from the best faculty at AIIMS.

**REGISTRATION  
FEE**

~~₹699~~ **₹499**  
(EARLY BIRD OFFER)

**WORKSHOP  
COORDINATORS**

**Rakesh:** +91 81447 06486  
**Kushankur:** +91 98311 71792  
**Abhranil:** +91 98003 17488

# ECG

TOTAL SESSIONS: 1

TOTAL SEATS IN EACH SESSION: 100

TOTAL SEATS: 100

TOTAL EARLY BIRD SEATS: 50

Step into the rhythm of the heart with our hands-on, interactive ECG Workshop — where every wave tells a story! Whether you're a beginner decoding your first P wave or a clinician chasing subtle ST changes, this workshop will turn the “mystery of squiggly lines” into clear, confident interpretation.

**This workshop is designed to develop your skills in**

- **Fixing ECG leads**
- **ECG Interpretation**
- **Interactive learning through real-life ECG cases and clinical scenarios**

Get ready for this adventurous tour of heart rhythms.

**REGISTRATION  
FEE**

~~₹899~~

**₹599**

(EARLY BIRD OFFER)

**WORKSHOP  
COORDINATORS**

**Subharanjan: +91 99386 89145**

**Urmi: +91 70445 65128**

**Sudiksha: +91 93909 13393**



# BURNS & PLASTIC SURGERY

TOTAL SESSIONS: 1

TOTAL SEATS IN EACH SESSION: 60

TOTAL SEATS: 60

TOTAL EARLY BIRD SEATS: 20

A single spark. A single second. A life transformed. Burns demand calm hands and rapid, precise action.

This workshop equips you to assess, stabilize, and manage burn patients — from emergency care to foundational grafting and wound techniques.

- **Hands-on Training & Key Topics:**
- **Key lectures on Burns & Plastic Surgery**
- **Graft harvesting fundamentals**
- **Wound dressing techniques (various types)**
- **Suturing practice**
- **Knot-tying essentials**

Get ready to learn from the best faculty at AIIMS.

**REGISTRATION  
FEE**

~~₹1099~~ **₹799**  
(EARLY BIRD OFFER)

**WORKSHOP  
COORDINATORS**

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Pragnitha: +91 76710 06807  
Dhrubajyoti: +91 98303 60137

# NUCLEAR MEDICINE

TOTAL SESSIONS: 1

TOTAL SEATS IN EACH SESSION: 60

TOTAL SEATS: 60

TOTAL EARLY BIRD SEATS: 20

From isotopes to insights — exploring the frontier of molecular imaging and targeted therapy. Join us for an illuminating session on Nuclear Medicine.

- **Introduction to General Nuclear Medicine**
- **Understanding PET-CT Scanning**
- **Principles and Demonstration of SPECT**
- **Live Demonstration of PET-CT Functioning**

Get ready to learn from the best faculty in AIIMS.

**REGISTRATION  
FEE**

~~₹999~~

**₹699**

(EARLY BIRD OFFER)

**WORKSHOP  
COORDINATORS**

**Spandan: +91 80117 29654**  
**Shubham: +91 62916 94802**  
**Charita: +91 97319 55886**

# SYNAPSE

## CLINICAL CASE PRESENTATION

1<sup>ST</sup> PRIZE :  
**₹3000**

2<sup>ND</sup> PRIZE :  
**₹1500**

**REGISTRATION  
FEE**

**₹99**  
(PER TEAM)

- Teams of two/single member can participate,
- The participants can present cases from Medicine, Surgery, Obstetrics and Gynecology and Pediatrics.
- The team should submit an abstract of the case to be presented by 30<sup>th</sup> November 2025.
- Abstract submitted should not be more than 500 words and should be submitted in the form of a word document.
- The abstract should be sent to the email id: [wissen.aiimsbhubaneswar@gmail.com](mailto:wissen.aiimsbhubaneswar@gmail.com)
- A scanned copy of the attestation form signed below by the HOD of the concerned department, consultant in charge and consent of the patient should be sent along with the abstract.
- Only one of the team members will be allowed to present the case on the stage.
- The case must be presented in a PowerPoint presentation. History, examination, provisional diagnosis, investigations and management are to be included.
- Each team will be given 10 minutes for the presentation-7 minutes for presentation and 3 minutes for questions by the jury. Questions can be answered by either team member.
- The teams will be evaluated on the basis of their presentation and questionnaire.

**WORKSHOP  
COORDINATORS**

**Akhila: +91 70322 24658**

**Aradhana: +91 95156 25330**



# STEREOPSIS

## RESEARCH PAPER PRESENTATION

1<sup>ST</sup> PRIZE :  
**₹3000**

2<sup>ND</sup> PRIZE :  
**₹1500**

**REGISTRATION  
FEE**

**₹99**  
(PER TEAM)

### 1. ELIGIBILITY

(A) The competition is open to MBBS students of any professional year and interns.

(B) Participants may present any of the following:

- Present their own original research (including any published paper or ICMR-STs report), or
- Present a review of another researcher's work, with proper attribution and acknowledgment.
- Original research paper (Both published/not yet published ) but should be complete.

### 2. ABSTRACT SUBMISSION

(A) All participants must submit an abstract of their paper for review and selection to: [wissen.aiimsbhubaneswar@gmail.com](mailto:wissen.aiimsbhubaneswar@gmail.com)

Top abstracts will be shortlisted for the final paper presentation during WISSEN 8.0.

(B) The abstract must be limited to 600 words and must include the following sections:

Section	Description
Title	Concise and relevant to the study
Introduction	Background and brief review of literature
Aims and Objectives	Clear and specific goals of the study
Materials and Methods	Study design, data collection, and methodology
Observations and Results	Major findings presented clearly
Discussion and Conclusion	Interpretation and implications of results
Summary	Brief overview highlighting the essence of the paper

# STEREOPSIS

## RESEARCH PAPER PRESENTATION

1<sup>ST</sup> PRIZE :  
**₹3000**

2<sup>ND</sup> PRIZE :  
**₹1500**

**REGISTRATION  
FEE**

**₹99**  
(PER TEAM)

### 3. ETHICS CLEARANCE

- (A) Participants presenting their own research must provide documentation of ethics clearance if applicable to their research field.
- (B) Research involving human subjects, animals, or sensitive data must have received proper ethical approval

### 4. PRESENTATION FORMAT

- (A) Presentations must be prepared using PowerPoint slides (PPTs).
- (B) Each presenter will be allotted 10 minutes (7 minutes for presentation + 3 minutes for Q&A).

### 5. JUDGING CRITERIA

- (A) Clarity and structure of the presentation.
- (B) Depth of understanding of the subject.
- (C) Depth of understanding of research methodology.
- (D) Quality of visual aids (PPT slides).
- (E) Ability to address questions during the Q&A session.

### 6. PLAGIARISM

- (A) A plagiarism check will be conducted on all research papers submitted.
- (B) Only papers with a similarity index below 15% (excluding properly cited references) will be accepted.
- (C) Proper citations and references must be provided for all sources used in the presentation.

# STEREOPSIS

## RESEARCH PAPER PRESENTATION

1<sup>ST</sup> PRIZE :  
**₹3000**

2<sup>ND</sup> PRIZE :  
**₹1500**

(D) Submissions exceeding the permissible plagiarism limit or showing academic misconduct will lead to disqualification.

### 7. CODE OF CONDUCT

7.1 All participants must maintain a respectful and professional demeanor throughout the event.

7.2 Questions and discussions should be constructive and relevant to the research presented.

7.3 By participating in the Scientific Paper Presentation Competition, participants acknowledge that they have read and understood the rules and regulations outlined above.

7.4 The organizing committee reserves the right to make changes to the rules if necessary and will communicate any such changes to the participants.

**N.B. Presentations must be submitted to the coordinators on or before 30TH NOVEMBER 2025**

**REGISTRATION  
FEE**

**₹99**

(PER TEAM)

**WORKSHOP  
COORDINATORS**

**Ashmita: +91 99322 45997**

**Sagnik: +91 70010 19899**



# ORGANIZING COMMITTEE



**SANJEY KRISH**  
ORGANIZING SECRETARY



**SOHAM KHODVE**  
ORGANIZING CHAIRPERSON



**SAUMYA SAJJAN  
PANDA**  
ORGANIZING VICE CHAIRPERSON



**SUYASH SONI**  
ORGANIZING JOINT SECRETARY



**RUDRASHISH  
MAJUMDER**  
CONVENER



**SAURAV MANDAL**  
JOINT CONVENER



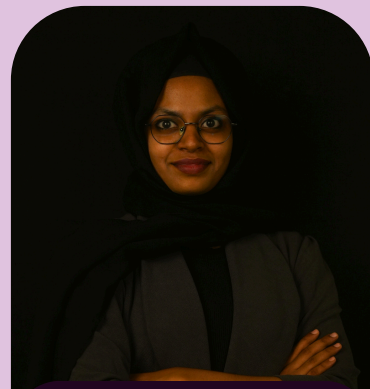
**HANI NASEER K**  
TREASURER



**SUBHRANIL PAUL**  
HEAD OF PRODUCTIONS



**DALPAT SINGH  
SHEKHAWAT**  
HEAD OF FOOD & BEVERAGES



**KADEEJA FAHMIN P**  
HEAD OF ACCOMODATION  
& HOSPITALITY



# DESIGNED BY: WEB & IT TEAM

**STUDENTS ASSOCIATION AIIMS BHUBANESWAR  
2025-26**

**SAAB 2025-26 | WISSEN 2025 BROCHURE**