



Government of West Bengal  
**Institute of Postgraduate Medical Education & Research**  
**Centre of Excellence in Medical Education & Research**

## Obstetrics & Gynecology

### FACULTY

Dr. Subhash Chandra Biswas	MD, FICOG, FMAS, FIMSA	Professor and Head
Dr. Gourisankar Kamilya	MD, DNB	Professor
Dr. Chaitali Dutta Ray	MS	Professor
Dr. Sumit Ranjan Pramanik	MD	Associate Professor
Dr. Sambhunath Bandyopadhyay	MD	Associate Professor
Dr. Anuradha Ghosh	MD	Associate Professor
Dr. Sarbeswar Mondal	MS	Associate Professor
Dr. Dipta Prasun Saha	MS	Associate Professor
Dr. Subesha Basu Roy	MS	Associate Professor
Dr. Biswajit Ghosh	MD	Assistant Professor
Dr. Rahul Deb Mandal	MS	Assistant Professor
Dr. Sumanta Kumar Mondal	MS	Assistant Professor
Dr. Rathindranath Roy	MS	Assistant Professor
Dr. Suman Poddar		Assistant Professor
Dr. Subhendu Choudhury	MS	RMO cum Clinical Tutor
Dr. Saumen Mandal	MS	RMO cum Clinical Tutor
Dr. Hajekul Alam	MS, DNB	RMO cum Clinical Tutor
Dr. Bidisha Roychoudhury	DNB	RMO cum Clinical Tutor
Dr. Sayantane Sengupta	MS	RMO cum Clinical Tutor
Dr. Biswanath Ghosh Dastidar	MS	RMO cum Clinical Tutor
Dr. Chaitali Sen Gupta (Saha)	MS	RMO cum Clinical Tutor
Dr. M. Shindhura Rao	MS	Senior Resident
Dr. Rimjhim Gupta	MS	Senior Resident
Dr. Pritha Chakraborty	MS	Senior Resident
Dr. Dipanwita Biswas	MS	Senior Resident
Dr. Shreelakshmi MV	MS	Senior Resident
Dr. Priyam Biswas	MS	Senior Resident
Dr. Shabina Khatoon	MS	Senior Resident
Dr. Papiya Khawas	MS	Senior Resident
Dr. Manabendra Adhikary	MS	Senior Resident
Dr. Aparna SP	MS	Senior Resident
Dr. Sagnik Saha	MS	Senior Resident
Dr. Kaberi Deb Barma	MS	Senior Resident

Dr. Arpita Saha	MS	Senior Resident
Dr. Ruksar Begum	MS	Senior Resident
Dr. Smita Ghatak	MS	Senior Resident

### Transfers and postings

- Dr. Chaitali Sen Gupta (Saha), joined as RMO cum Clinical Tutor, on 02.12.21.
- Prof. Chaitali Datta Ray has joined as a Professor.
- Dr. Sumanta Kumar Mondal has been promoted to Associate Prof & transferred to RG Kar MCH on 09.12.2022
- Dr. Rahunath Bhattacharyya has been joined on 08.12.2022(F.N) as a Associate Professor.

### Postgraduate (MS) trainees

2020-2023	2021-2024	2022-2025
Dr. Shreya Saha Dr. Suparna Biswas Dr. Aditi Roy Dr. Priya Bag Dr. Pritha Kolay Dr. Tania Guria Dr. Mounika Teja Dr. Archita Srivastava Dr. Nisha Yadav Dr. Sanat Bala Dr. Dibyojyoti Das Dr. Baishakhi Mondal Dr. Ayesha Khatun Dr. Shefali Kumari Dr. Mridula Bhardwaj Dr. Mohini Gangopadhyay	Dr. R. Sweatha Dr. Nimisha Mishra Dr. Sanghamitra Roy Dr. Shilpa Saha Dr. Ankita Soni Dr. Subhamay Das Dr. Sinjita Mukherjee Dr. Sudipa Pal Dr. Priya Kundu Dr. Tahshina Sultana Dr. Debasrita Bhattacharyya Dr. Aiswarya Ghosal	Dr. Monica Shah Dr. Praygya Suba Dr. Ruchra Ghosh Dr. Mayukh Saha Dr. Pema Bhutia Dr. Ria Das Dr. Yogesh Munde Dr. Roshmi Chattopadhyay Dr. Trisha Mondal Dr. Amrita Chatterjee Dr. Priyanka Mondal

### Regular academic activity

For Undergraduate, Postgraduate, Nursing (BSc & MSc) & Paramedical course students

- Bedside clinics
- Seminars
- Journal club
- Hands on training for postgraduates
- Maternal mortality audit

This year online classes were organized for UG students during the lockdown period.

### Other academic activity

1. **TRAINING OF PPIUCD:** Our department has been chosen as one of the centres of **Government of West Bengal, for conducting TRAINING OF PPIUCD.**
2. **MAA:** Our department has been chosen as one of the centres of **Government of West Bengal, for conducting TRAINING OF MAA (Mothers absolute Affection) programme.**
3. **IMS QUIZ (BENGAL ROUND):** Was conducted by our Department in collaboration with Indian Menopause Society and teams from various medical colleges participated.
4. **ADVANCED CONTRACEPTIVE TRAINING PROGRAMME:** Was conducted in collaboration with the **Bengal Obstetric and Gynecological Society & Kalyani Obstetric and Gynecological Society.**
5. **CME:** on early initiation of breast feeding was held in collaboration with **UNICEF and BOGS.**
6. **Organised DNB Examination, G&O in the Department.**

### RESEARCH PROJECTS

- 1) "GIS Technology in Prevention of Genital Cancer by HPV Vaccine in Rural sector of Birbhum"---granted by Science and Technology, Govt of West Bengal by Dr. Sambhunath Bandyopadhyay, Associate Professor.

- 2) "The Magnitude of the study of diabetes mellitus and thyroid dysfunction in pregnancy in a tertiary care centre in West Bengal"- sponsored by Dept. of Science & Technology & Biotechnology, Govt. of West Bengal by Dr. Subesha Basu Roy, Assistant Professor.

## **FACULTY NEWS**

### **Prof. Subhash Chandra Biswas**

#### **International level**

- Paper presented in FIGO conference to held in Sydney Australia (October 2021).
- Attended the virtual IUGA conference (45<sup>th</sup> IUGA) ,2021, Australia.
- Selected as international member of the journal committee in International journal UROGYNAE. (2020-2022). Holding 3 monthly virtual meeting at international level.
- Invited faculty by PAKISTAN UROGYNAE ASSOCIATION with other international faculties of repute on Webinar on Urinary incontinence problem on 6<sup>th</sup> march 2021.
- Faculty in International webinar on Covid in pregnancy on 27<sup>th</sup> May 2021.

#### **National level**

- Organizing Vice Chair of AICOG 2023 to be held in January at Kolkata.
- Convener, DNB Examination, IPGME&R.
- EXAMINER, MS Exam, PGI, CHANDIGARH for last 4 sessions
- Honoured as Faculty in the national selection committee for selection of PROFESSORS in PGI, CHANDIGARH, BHU & IG PGI, PATNA
- Invited faculty in Cosmetic Gynaecology Conference at Agra , Aug 27,2022.
- Invited speaker in webinar on vaginal surgery- organised by FOGSI –video demonstration by me (Rare Surgery on Complete Perineal Tear), October 2022.
- Invited speaker in webinar by FOGSI, spoke on Pre Term Labour in May 2022.
- Invited speaker on URPSSI on URINARY incontinence in Chennai 2nd Sept'2022.
- IMA Headquarter, New Delhi safe motherhood committee arranged conference (virtual) & I was invited to speak in ANEMIA in pregnancy on 3rd July 2021.
- Invited faculty& examiner for FMAS (FELLOW OF MINIMAL ACCESS SURGERY) – arrange by surgeons in 2019, 2020 & 2021 & 2022. Spoke every year on LAPAROSCOPIC GYNOCOLOGICAL Surgery, AMASICON Examiner of FMAS.
- Faculty & Trainer of Laparoscopic surgery in ILS Hospital, under FOGSI for the last 3 years.

#### **State level**

- BOGS / FOGSI observed safe Breast-feeding week & I moderated a panel with eminent National speakers 3rd August 2020 [Public Awareness programme].
- Faculty in Virtual Annual conference BOGS in 2022.
- Faculty in foundation day celebration, BOGS, 2022.
- Speaker on Genital Infection of women, BOGS, 2022.
- Chairperson in other different programmes, BOGS 2022.
- Yuvacon, BOGS – Chaired sessions ,2022.
- Webinar arranged for PGTS on different dates throughout the year.
- Webinar on preterm labour – invited Chairperson and moderator on 19.05.2022.

#### **Additional**

- Assigned the responsibility of Secretary, G&O, Board of studies, WBUHS.
- Undertaken RBCW training, Dec, 2021.

#### **Other research activities (during last 2 years)**

Guiding 9 PGTs under direct supervision with dissertation topics as follows:

- Expression of GLI3 in fetoplacental tissues exposed to arsenic through maternal blood & association with adverse neonatal outcome – in collaboration with Presidency College.
- A study on correction between trimester specific serum level of Fetuin A & Insulin resistance in GDM – in collaboration Endocrinology Dept.
- Clinicsonological & surgical correction between post cs pregnancy and morbid adherent placenta ( completed & accepted by International Federation of GynaeObst, conference to be held in Oct,2021 at Sydney , Australia).
- Prevalence of Insulin Resistance & its correction with AMH level among the fertile & infertile PCOS WOMEN (COMPLETED).
- "Expression of LGR5 in fetoplacental tissues exposed to arsenic through maternal blood and association with adverse neonatal outcome in Eastern Indian Population".

- A study on effect of mode of delivery on incidence of urinary incontinence after childbirth (with Dept of Urology – ongoing)
- Parental Fe therapy (Ferric carboxymaltose ) vs oral Ferrous Ascorbate in pregnancy with Fe deficiency anemia (with Dept of Pharmacology) - ongoing.
- Incidence of genital chlamydial infection among reproductive age group in ObGy OPD.

Total 23 PGT's are doing their Research Activities under the guidance of different faculties.

### Recent publications

1. Predictors and Pathway of Maternal Near Miss: A Case–Control Study in a Tertiary Care Facility in Kolkata Debayan Podder, Bobby Paul, Subhas C. Biswas, Aparajita Dasgupta et al. Indian Journal of Community Medicine;2022; 47(4): 556-560.
2. A comparative evaluation of Statin and Fenofibrate (Lipid Lowering Drugs) on the Interaction of proinflammatory cytokines and Vasomotor Instability in women with Natural and Surgical Menopause. S C Biswas, RR Biswas.S R Pramanik et al. International Journal of Scientific Research; 2021; 10(3):32-34.
3. Approach to a case presented with bleeding per vagina. Suparna Biswas, Alpana Chhetri, Subhash C Biswas. JIMA.2021; Vol-119; No-6,73-76.

### SERVICE INFORMATION

Beds location : Gynecology building & Ronald Ross building

Gynae Ward – 36		Cabin – 4		Maternity Ward – 50 + 36
Labour room – 10		G.F. Ward – 26 + 10		Ligation ward – 10
Maternity Extension Ward – 24				

OPD location : Gynaecology building (ground floor)

### OPD attendance

Total patient –1,05,993 (Including Uro-Gynae 514) (1.12.2021 to 30.11.2022)

### Inddor patients

Bed distribution : Gynaecology beds – 56, Obstetric beds – 78 + 36

Total admissions – 13,627

Procedures / Investigations performed (1.12.2021 To 30.11.2022)

- Major operative procedures : 1344
- Minor operative procedures, tubectomy and diagnostic laparoscopy : 521
- Total number of deliveries (Vaginal + LSCS) : 7882

### Unit distribution

Unit No.	Admission Day	Consultants	Operation Day
<b>IA</b>	Monday	Dr. Subesha Basu Roy Dr. Biswajit Ghosh Dr. Subhendu Choudhury Dr. Chaitali Sen Gupta (Saha)	Thursday
<b>IIA</b>	Tuesday	Dr. Gourisankar Kamilya Dr. Rathindranath Roy Dr. Hajekul Alam Dr. Biswanath Ghosh Dastidar	Friday
<b>IIIA</b>	Wednesday	Prof.Chaitali Datta Ray Dr. Dipta Prasun Saha Dr. Sayantane Sengupta Dr. Saumen Mandal	Saturday
<b>IVA</b>	Thursday	Dr. Subhash Chandra Biswas Dr. S.R.Pramanik Dr. Rahul Deb Mandal Dr. Sukanta Das	Monday
<b>IB</b>	Friday	Dr. Anuradha Ghosh Dr. Sarbeswar Mandal Dr. Chaitali Karmakar	Tuesday

<b>IIB</b>	Saturday	Dr. S.N.Banerjee Dr. Raghunath Bhattacharyya Dr. Bidisha Roychoudhury	Wednesday
------------	----------	-----------------------------------------------------------------------------	-----------

**Other patient interface related information**

Tumor Clinic, Infertility Clinic, Ultrasonography, Fetal Monitoring, Post Partum (PP) Unit, Uro-Gynaecology Clinic, PAP Smear Clinic, PPTCT unit are also running efficiently.

Dr.Sumanta Kumar Mondal has been transferred to RG Kar MCH on 09.12.2022 and Dr.Rahunath Bhattacharyya has been joined on 08.12.2022(F.N).

**PP UNIT**

PP unit is now providing various post-partum contraceptives in the form of:

1. PPIUCD
  2. Centchroman (CHHAYA)
  3. MTP Kit distribution
-