

DEPARTMENT OF OBSTETRICS & GYNAECOLOGY
GANDHI MEDICAL COLLEGE / HOSPITAL, SECUNDERABAD
ACADEMIC ACHIEVEMENTS: 2024-2025

Department of OBG Publications:

Dr Janaki vellanki (Professor)	i)TRAMADOL – A Wonder Drug In Women With Labour Pain; Published in IJOGR on 22-11-2023 ii)Is Mifepristone Better Than Dinoprostone Gel For Induction Of Labor At Term?Feto-Maternal Outcome In Tertiary Referral Hospital - Published in IJOGR Dated on 05-12-2024
Dr.M. Shireesha. (Associate Professor)	i) A Study Of Primary Emergency Cesarean Delivery Between Booked And Unbooked Cases At Tertiary Care Centre : Published in International Journal of Medicine and Public health on 12 June 2025 ii)Study Of Pipelle Endometrial Aspiration Cytology Versus Hysteroscopic Guided Biopsy In Post Menopausal Women At A Tertiary Care Centre: Published in Int J Acad Med Pharm dated 22 June 2025
Dr D Suchetha (Associate Professor)	i) Comparative Study On Progress Of Labour And Delivery Outcome Among Induced Labour Versus Spontaneous Labour Using Partograph: Published in IJAMP on 12-06-2025, ii) Prospective Study On Primary Amenorrhea In A Tertiary Care Centre : Published in IGMEDPH, dated 12-06-2025, iii) Clinicopathological Study Of Abnormal Uterine Bleeding In Perimenopausal Women : Published in IGMEDPH, dated 12-06-2025
<u>Dr .L.Rani Kumari</u> (Assistant Professor)	i) Is Mifepristone A Game Changer In Induction Of Labour, Published in IGMEDPH, Published in IJOGR, Dated: 2023 ii) A Comparative Study Of Efficacy Of Oral Misoprostal Versus Vaginal Misoprostol In Induction Of Labour After 34 Weeks Gestation To 10 Weeks Gestation: Published in JCDR Dated:2023
<u>Dr.Vamshi Priya</u> (Assistant Professor)	i) Study Of Thrombocytopenia In Pregnancy, Published in JCDR Dated 2023 ii) A Comparative Study Of Efficacy Of Oral Misoprostal Versus Vaginal Misoprostol In Induction Of Labour After 34 Weeks Gestation To 10 Weeks Gestation, Published in JCDR, Dated 2023
<u>Dr.Mrinalini Mitra</u> (Assistant Professor)	i)Effect of Maternal Body Mass Index on Umbilical Artery Doppler Changes in Pregnancies with Fetal – published in International Journal of Health Sciences and Research Volume 14, Ime: 8 th August 2024 ii)Cardiac Diastolic Function by Echocardiography in Normotensive Pregnancies vs Pregnancies Complicated by Hypertensive Disorders – Published in journal of South asian federation of obstetrics and gynecology: 2024 iii) Efficacy Of Uterine Artery Doppler Changes, Platelet Indices And Combination Of Bothin Prediction Of Preeclampsia In Pregnantwomen: A Prospective Observational Study : Published in Indian Journal of OBG Research Nov-Dec 2024 iv) Clinical Profile And Outcome Of Thrombocytopenia In Pregnancy : Published in Indian Journal of OBG Research June 2025
<u>Dr Divya Danial</u> (Assistant Professor)	i)Uterine Rupture – An Obstetrician's Nightmare - published in European Journal of Molecular & Clinical Medicine - ISSN 2515-8260 Volume 10, Issue 06, 2023 ii) Clinico pathological Study Of Abnormal Uterine Bleeding In Perimenopausal Women : Published in IJMEDPH: dated : 12-06-2025
<u>Dr .Karuna Priya</u> (Assistant Professor)	i)Determination of Efficiency of Transcerebellar Diameter/ Abdominal Circumference, Head Circumference/Abdominal Circumference, and Femur Length / Abdominal Circumference Ratios in Diagnosing Intrauterine Growth Restriction, published in - fortune Journals –14th August 2024
<u>Dr.P.Deepthi</u> (Assistant Professor)	i) Study of pipelle endometrial aspiration cytology versus hysteroscopic guided biopsy in post menopausal women at a tertiary care centre : Published in Int J Acad Med Pharm Dated 22-06-2025.

List the Research projects in Department of OBG : Three On Going Research Projects

ICMR Project 1:

“Cross sectional study to characterize Vaginal Microbiome of Pregnant women through Metagenomics and its impact on Pregnancy outcome, neonates gut microbiome and infants growth”

ICMR Project 2:

The Jak-stat Pathway: Impact on Endometriosis

Project 3:

Micro albuminuria before twenty weeks as a predictor for preeclampsia risk in pregnant women

Post Graduate Academic achievements -2024-2025

SNO	NAMES	ACHIEVE MENTS
FEB-2024 IMSCON	DR.SRIPATHI ANUSHA (1 st PRIZE)	Indian menopause society National conference IMSCON at 2024 PRAYAGRAT
MARCH-2024	DR.SRIPATHI ANUSHA (1 st PRIZE)	Quiz on Indian fertility society Sig endometriosis in association IMS Telangana
July-2024	DR.SRIPATHI ANUSHA (1 st PRIZE)	Quiz on Medical disorder in pregnanct at ESI Medical college Sanathnagar
October-2024	1.Dr.Sandhya Rani 2. Adhila 3. Sowjanya (1 st PRIZE)	TCOG warangal quiz
July-2024	1. K. Sandhya Rani, 2.Sabahath mahveen (1 st PRIZE)	Yahsodha quiz on autoimmune diseases in pregnancy
July-2024	Dr. A.Sowjanya (2 nd PRIZE)	Fehmicon poster presentation
July-2024	Dr.K .Sandhya Rani (3 rd PRIZE)	Fehmicon poster presentation
April-2025	Dr.Sri Sai Valli Allam (3 rd PRIZE)	Poster presentation at OGSB annual CME- YUKTHI conference
July-2025	Dr.Maripeddi Bindusree (2 nd PRIZE)	Poster presentation at REGIONAL CONGRESS OF THE INTERNATIONAL ACADEMY OF HUMAN REPRODUCTION
March-2023	DR.SRIPATHI ANUSHA (1 st PRIZE)	QUIZ AT FOGSI SOUTH Zonal Conference (Calicut, Kerala)
August -2023	DR.SRIPATHI ANUSHA (1 st PRIZE)	BREAST FEEDING AT MATERNAL MATERNITY HOSPITAL (MGMH)
November-2023	DR.SRIPATHI ANUSHA (2 nd PRIZE)	PAPER PRESENTATION AT ISOPAR13,Apollo college
December-2023	DR.SRIPATHI ANUSHA (1 st PRIZE)	ONLINE QUIZ COMPETATION IN CARDIO VASCULAR DISORDERS IN ELDERLY MENOPAUSAL WOMEN BY IIMS
December-2023	DR. Adhila Nazar (2nd consolation prize)	IMS quiz