

## DEPARTMENT OF OBSTETRICS AND GYNECOLOGY

### IRMS

Dr. Mamta Sharma, (MS/OBGY ),MD JRH  
Dr. Ashok Kumar, (MD/OBGY,DGO ),ACHD  
Dr. Swati Meena, (DGO/OBGY), DMO  
Dr. Saurabh Bhangale, (DNB /OBGY),ADMO

### Honorary Visiting Specialist –

Dr. Sujata Dalvi (MS/OBGY,FCPS)

**Post Graduates:** 2 per year

**Accredited for CPS since 1994,**

**Senior Residents : 2 posts**

### Annual Work Load

OPD: 14000 per year

IPD: 1500 per year

Surgery & Procedures: 1000 per year

Deliveries : 200 per year

### Services Available:

#### Obstetrics

- Pre-pregnancy counseling
- Ante natal & High-risk pregnancy Clinic
- Emergency obstetric care, advanced USG
- Labour and delivery with continuous fetal monitoring by Doppler and Fetal Cardio – tocogram (NST), Ceasarean sections
- **Family Welfare Services:** contraception services and family planning Operations.

#### Gynaecology

- Infertility management including hormone profile, HSG,SSG, ovulation induction , follicular tracking and Intra Uterine Insemination (IUI)
- Gynaecological surgeries Open & laparoscopic ,Hysteroscopic procedures
- Genital Cancer Screening including Pap smear cytology, and HPV screening,
- Perimenopausal counseling and HRT, Uro-gynaecology
- Adolescent Gynaecology including PCOS profile, Gynaecologic endocrinology,Human Papilloma virus vaccine

#### Hysteroscopic picture of Fibroid polyp

#### Special gynecological Procedures

Non Descent Vaginal Hysterectomy / Myomectomy

Tubal Recanalisation

Reconstructive surgeries

TVT and TOT for stress Urinary Incontinence.

**Advanced laparoscopic gynecological surgery** Total laparoscopic hysterectomies, laparoscopic Ovarian cystectomy, Ectopic pregnancy etc.

#### Fertility enhancing Surgeries

Laparoscopic adhesiolysis, endometriosis, hysteroscopic tubal Cannulation, hysteroscopic septum resection, metroplasty, etc.

## Department Statistics

### WORK LOAD during last 5 years (\*-Covid Period )

|                          | 2019  | 2020* | 2021* | 2022* | 2023<br>[Till August<br>2023] |
|--------------------------|-------|-------|-------|-------|-------------------------------|
| <b>OPD Pts</b>           | 15012 | 3012  | 12497 | 9444  | 6888                          |
| <b>IPD Pts</b>           | 977   | 314   | 274   | 502   | 365                           |
| <b>No. of Deliveries</b> | 195   | 55    | 103   | 193   | 113                           |
| <b>No. of Surgeries</b>  | 466   | 120   | 232   | 327   | 212                           |
| <b>PAP Smear</b>         | 1235  | 400   | 815   | 1077  | 783                           |
| <b>No. of NST</b>        | 374   | 180   | 522   | 660   | 580                           |

### Treatment of COVID POSITIVE women :

20 Corona positive patients were admitted in Isolation ward and given Antenatal and postnatal treatment.

### Newly renovated OBGY OPD



### ACADEMIC ACHIEVEMENTS

1. 99% Pass percentage of students in DGO CPS Exam since 1994
2. Organizing N A PURANDRE Post graduate teaching programme in association with Mumbai OB & GY Society every year in the month of Jan-Feb.
3. 15 paper presentations & 3 publications by IRMS & students in various conferences and CMEs

**Assets in Department :**

| S NO | Name of Equipment                            | Cost in Rs | Date of Procurement | CAMC/ AMC            |
|------|--|------------|---------------------|----------------------|
| 1.   | 2 D Color Doppler ultrasound                 | 9,45,000   | January 2015        | YES                  |
| 2    | GYNAE LAPARO HYSTEROSCOPY SET                | 36,0000    | July 2020           | YES                  |
| 3    | Martin Electro Surgery Cautery and Biclamp   | 8,07000    | August 2009         | YES                  |
| 4    | Multipara Monitor                            | 1,06,575   | April 2013          | As and when required |
| 5.   | Electronic Delivery Table                    | 1,75000    | Feb 2017            | As and when required |
| 6.   | Wire less Fetal cardio tocography machine    | 1,59,040 , | June 2018           | As and when required |
| 7.   | Fetal cardio tocography machine Conventional | 88,875     | March 2014          | As and when required |
| 8    | Medisil, Vacuum System                       | 58,000     | April 2012          | As and when required |
| 9    | Electronic Gynaecological chair              | 55,000     | Feb 2017            | As and when required |

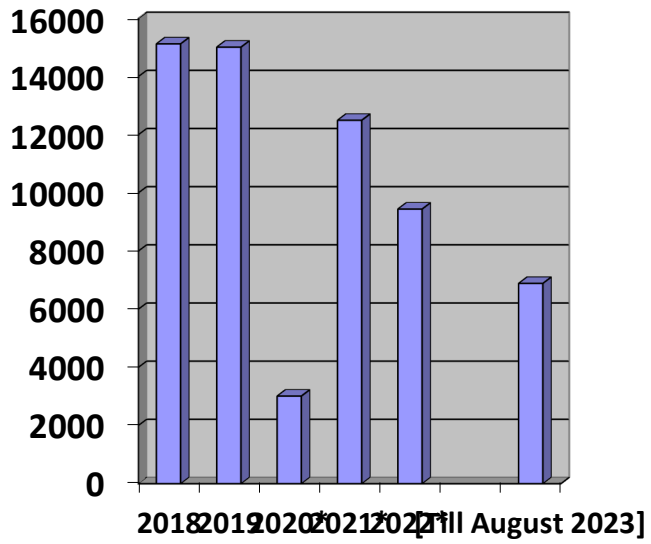
**Proposals :**

| S NO | NAME                           | Cost in Rs | STATUS                              |
|------|--------------------------------|------------|-------------------------------------|
| 1    | Three chip HD Camera & monitor | 44,0000    | Purchase Order issued on 05.01.2021 |

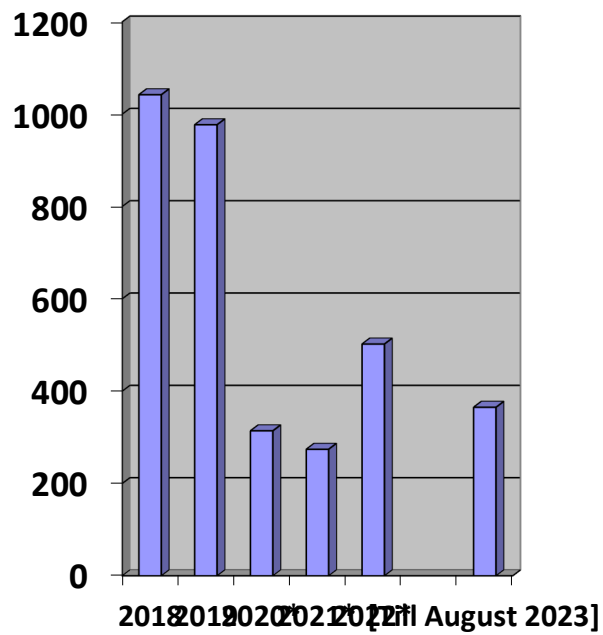
**Future Plans :**

- **Setting up of a state of art IVF/ICSI center in JRH first in Indian Railways.**

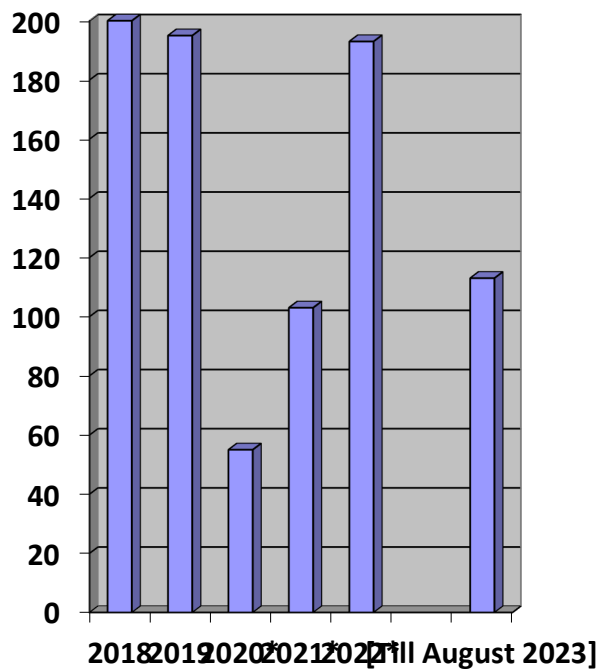
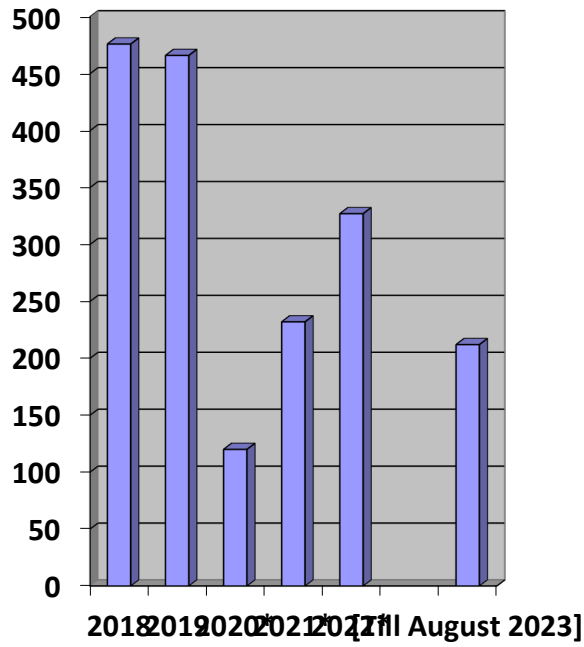
### OPD Pts (\*-COVID Period)



### IPD Pts (\*-COVID Period)

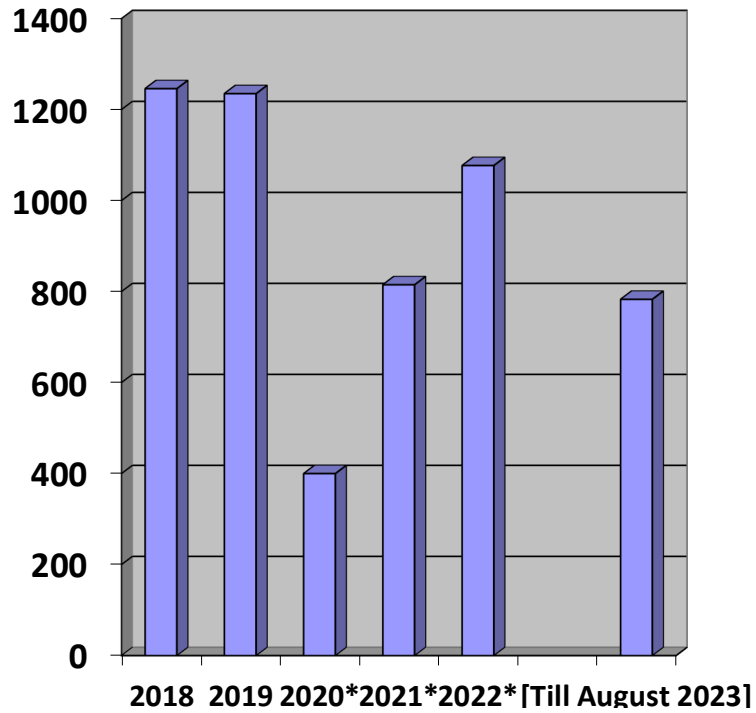


### No. of Deliveries (\*-COVID Period)



### No. of Surgeries (\*-COVID Period)

### PAP Smears (\*-COVID Period)



### No. of NST (\*-COVID Period)

