

# JSS MEDICAL COLLEGE

(Constituent College)

## JSS Academy of Higher Education & Research

(Deemed to be University)

Accredited 'A+' Grade by NAAC

### Electives- Block 1

| Sl No | Department         | Course title   | Coordinator                                   | Number of students |
|-------|--------------------|--|---|--------------------|
| 1     | Pathology          | Hematology & clinical pathology                                | Faculty / Consultant posted in Histopathology | 05                 |
| 2     |                    | Forensic pathology   | Faculty / Consultant posted in Histopathology | 05                 |
| 3     |                    | Cytopathology  | Faculty / Consultant posted in Histopathology | 05                 |
| 4     |                    | Transfusion Medicine   | Dr.Pallavi P                                  | 05                 |
| 5     |                    | Surgical pathology   | Faculty / Consultant posted in Histopathology | 05                 |
| 6     | Forensic Medicine  | Medico-Legal Autopsy & Crime Scene Investigation               | Dr.Smitha Rani                                | 7-10               |
| 7     | Pharmacology       | Pharmacovigilance Exposure                                     | Dr. Nagma Firdose                             | 20-25              |
| 8     | Community Medicine | Basics of Research Methodology                                 | Dr Nayana Shabadi                             | 30                 |
| 9     |                    | Biostatistics  | Dr Arun Gopi                                  | 30                 |
| 10    |                    | Medical Humanities   | Dr. Praveen Kulkarni & Dr. Mythily M R        | 15                 |
| 11    | Microbiology       | Hospital Acquired Infections                                   | Dr. Deepashree R                              | 10                 |
| 12    |                    | Antibiotic Stewardship   | Dr. Ranjitha Shankaregowda                    | 10                 |
| 13    | Biochemistry       | Molecular Biology Techniques                                   | Dr. MVSST Subbarao/Dr Devanand D              | 5                  |
| 14    |                    | Maternal and newborn screening                                 | Dr. Akila Prashant                            | 5                  |
| 15    |                    | Cytogenetics   | Dr. Sairam Polamarasetty                      | 5                  |
| 16    |                    | Clinical Biochemistry Laboratory                               | Dr. Swetha N.K/Dr Kusuma .K.S                 | 5                  |
| 17    | Anatomy            | Genetic Screening and counselling for a primary care physician | Dr. Deepa Bhat                                | 5                  |
| 18    | Physiology         | Neuroelectrophysiology   | Dr. Vijaya Vageesh Y                          | 6                  |