

Department of Pathology,  
KasturbaMedicalCollege,  
Mangalore, Dt : 11.08.2016

**II MBBS IIIRD SEMESTER PRACTICAL PROGRAMME (01/09/16 to 15/01/17)**

| <b>PRACTICAL BATCH</b>                               |   | <b>SGT BATCH</b>     |                        |
|--|---|----------------------|------------------------|
| <b>BATCH A</b><br>1-83<br>(150201005 -1396)          | <b>A1</b> 1-41<br>(150201005 to 150201276)    | <b>SGT 1</b> 1-20    | 150201005 TO 150201125 |
|  |   | <b>SGT 2</b> 21-41   | 150201129 TO 150201276 |
|  | <b>A2</b> 42-83<br>(150201280 to 150201396)   | <b>SGT 3</b> 42-62   | 150201280 TO 150201346 |
|  |   | <b>SGT 4</b> 63-83   | 150201348 TO 150201396 |
| <b>BATCH B</b><br>84-166<br>(150201398 -1632)        | <b>B1</b> 84-124<br>(150201398 to 150201520)  | <b>SGT 5</b> 84-103  | 150201398 TO 150201440 |
|  |   | <b>SGT 6</b> 104-124 | 150201442 TO 150201520 |
|  | <b>B2</b> 125-166<br>(150201526 to 150201632) | <b>SGT 7</b> 125-145 | 150201526 TO 150201584 |
|  |   | <b>SGT 8</b> 146-166 | 150201586 TO 150201632 |
| <b>BATCH C</b><br>167 Onwards<br>(150201634 Onwards) | <b>C1</b> 167-207<br>(150201634 to 150201734) | <b>SGT 9</b> 167-186 | 150201634 TO 150201680 |
|  |   | <b>SGT10</b> 187-207 | 150201682 TO 150201734 |
|  | <b>C2</b> 208 ><br>(150201736>)               | <b>SGT11</b> 208-227 | 150201736 TO 140201582 |
|  |   | <b>SGT12</b> 228 >   |                        |

| <b>BATCHES</b> | <b>VENUE</b>          |   |
|----------------|-----------------------|---|
|                | <b>SGT</b>            | <b>PRACTICALS</b>                                 |
| A1, B1, C1     | Pathology Demo Room 1 | Pathology Practical hall<br>3 <sup>rd</sup> floor |
| A2, B2, C2     | Pathology Demo Room 2 | Pathology Practical hall<br>1 <sup>st</sup> floor |

| <b>BATCH</b> | <b>STAFF</b>                   | <b>Tutor (Sept-Oct)</b> | <b>Tutor (Nov.-Dec)</b> |
|--------------|--------------------------------|-------------------------|-------------------------|
| A1           | Dr. Urmila N. Khadilkar (UNK)  | Dr. Madhurya            | Dr. Mytreysi            |
| A2           | Dr. Hema Kini (HK)             | Dr. Apurv               | Dr. Minu                |
| B1           | Dr. Chaithra G.V. (CGV)        | Dr. Sonali              | Dr. Thandava            |
| B2           | Dr. Kausalya K. Sahu (KKS)     | Dr. Navya               | Dr. Hemalatha           |
| C1           | Dr. Flora D. Lobo (FDL)        | Dr. Bhagat              | Dr. Shazeema            |
| C2           | Dr. Shrijeet Chakraborti (SJC) | Dr. Richa               | Dr. Kavya               |

| <u>DATE</u>         | <u>SGT</u>   |   | <u>PRACTICAL</u> |   |              |   |
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|                     | <u>BATCH</u> | <u>TOPIC</u>  | <u>BATCH</u>     | <u>TOPIC</u>  | <u>BATCH</u> | <u>TOPIC</u>  |
| 05/09/16            | SGT 1-4      | HOLIDAY   | A1               | HOLIDAY   | A2           | HOLIDAY   |
| 06/09/16            | SGT 5-8      | Introduction  | B1               | General introduction  | B2           | General introduction  |
| 07/09/16            | SGT 9-12     | HOLIDAY   | C1               | HOLIDAY   | C2           | HOLIDAY   |
| 12/09/16<br>HOLIDAY | SGT 1-4      | Terminology   | A1               | INTRODUCTION<br>TO THE<br>PATHOLOGY<br>DEPATMENT<br>Introduction to<br>pathology &<br>Histopathology Lab  | A2           | INTRODUCTION TO<br>THE PATHOLOGY<br>DEPATMENT<br>Introduction to pathology<br>&<br>Clinical Pathology,<br>Haematology, Cytology<br>Labs & Blood Bank  |
| 13/09/16            | SGT 5-8      |   | B1               |   | B2           |   |
| 14/09/16            | SGT 9-12     |   | C1               |   | C2           |   |
| 19/09/16            | SGT 1-4      | Intracellular<br>accumulation<br>Fatty Change,<br>Hyaline change<br>(SDL) | A1/A2            | INTRODUCTION<br>TO THE<br>PATHOLOGY<br>DEPATMENT<br>Introduction to<br>pathology<br>&<br>Clinical Pathology,<br>Haematology,<br>Cytology Labs &<br>Blood Bank   | A1/A2        | INTRODUCTION TO<br>THE PATHOLOGY<br>DEPATMENT<br>Introduction to pathology<br>&<br>Histopathology Lab   |
| 20/09/16            | SGT 5-8      |   | B1               |   | B2           |   |
| 21/09/16            | SGT 9-12     |   | C1               |   | C2           |   |
| 26/09/16            | SGT 1-4      | Cell Injury<br>(TUTORIAL<br>MCQS)   | A1               | CELL INJURY<br><u>Specimen:</u><br>Fatty liver<br><u>Slides:</u><br>Fatty liver<br>Hyaline change<br>leiomyoma  | A2           | PIGMENTS<br><u>Specimen:</u><br>Melanoma with<br>secondaries in lymph node<br>Melanoma secondaries in<br>liver<br><u>Slides:</u> Demonstration of<br>pigments:Melanin,<br>Bile,Hemosiderin<br>Anthracotic pigment |
| 27/09/16            | SGT 5-8      |   | B1               |   | B2           |   |
| 28/09/16            | SGT 9-12     |   | C1               |   | C2           |   |
| 03/10/16            | SGT 1-4      | Chemical<br>mediators<br>(SDL)  | A1               | PIGMENTS<br><u>Specimen:</u><br>Melanoma with<br>secondaries in<br>lymph node<br>Melanoma<br>secondaries in liver<br><u>Slides:</u><br>Demonstration of<br>pigments:Melanin,<br>Bile, Hemosiderin,<br>anthracotic pigment | A2           | CELL INJURY<br><u>Specimen:</u><br>Fatty liver<br><u>Slides:</u><br>Fatty liver<br>Hyaline change leiomyoma   |
| 04/10/16            | SGT 5-8      |   | B1               |   | B2           |   |
| 05/10/16            | SGT 9-12     |   | C1               |   | C2           |   |
|                     |              |   |                  |   |              |   |

| <u>DATE</u>           | <u>SGT</u>   |  | <u>PRACTICAL</u> |  | <u>PRACTICAL</u> |   |
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|                       | <u>BATCH</u> | <u>TOPIC</u>   | <u>BATCH</u>     | <u>TOPIC</u>   | <u>BATCH</u>     | <u>TOPIC</u>  |
| 10/10/16<br>Holiday   | SGT 1-4      | Acute Inflammation<br><b>TUTORIALS</b><br>MCQs                                 | A1               | <b>ACUTE INFLAMMATION</b><br><u>Specimens:</u><br>Acute Appendicitis<br>Lobar pneumonia<br><u>Slides:</u><br>Acute Appendicitis<br>Lobar pneumonia   | A2               | <b>CHRONIC INFLAMMATION AND REPAIR</b><br><u>Specimen:</u><br>Madhura Foot<br><u>Slides:</u> Mycetoma<br>Rhinosporidiosis<br>Granulation tissue   |
| 11/10/16              | SGT 5-8      |  | B1               |  | B2               |   |
| 12/10/16              | SGT 9-12     |  | C1               |  | C2               |   |
| 17/10/16              | SGT 1-4      | Coagulation cascade and platelet physiology<br><b>SDL</b>                      | A1 +A2           | <b>CHRONIC INFLAMMATION AND REPAIR</b><br><u>Specimen:</u><br>Madhura Foot<br><u>Slides:</u><br>Mycetoma<br>Rhinosporidiosis<br>Granulation tissue   | A1+A2            | <b>ACUTE INFLAMMATION</b><br><u>Specimens:</u><br>Acute Appendicitis<br>Lobar pneumonia<br><u>Slides:</u><br>Acute Appendicitis<br>Lobar pneumonia  |
| 18/10/16              | SGT 5-8      |  | B1               |  | B2               |   |
| 19/10/16              | SGT 9-12     |  | C1               |  | C2               |   |
| 24/10/16              | SGT 1-4      | Wound healing- Factors Affecting wound healing and complications<br><b>SDL</b> | A1               | <b>CHRONIC GRANULOMATOUS INFLAMMATION</b><br><u>Specimens:</u><br>Ghon lesion<br>Fibrocaceous TB<br>Lung<br>Miliary TB Lung<br>T.B. Lymph node<br>T.B. Intestine<br>T.B. Kidney<br><u>Slides:</u><br>T.B. Lung<br>T.B. Lymph node<br>Tuberculoid Leprosy | A2               | <b>CIRCULATORY DISTURBANCES</b><br><u>Specimens:</u><br>Nutmeg liver<br>Infarction Spleen<br>Dry Gangrene foot<br>Dry Gangrene hand<br><u>Slides:</u><br>C.V.C.Lung<br>C.V.C.Liver  |
| 25/10/16              | SGT 5-8      |  | B1 +B2           |  | B1 +B2           |   |
| 26/10/16              | SGT 9-12     |  | C1               |  | C2               |   |
| 31/10/16              | SGT 1-4      | MCQs and Mock viva on edema and thrombosis                                     | A1               | <b>CIRCULATORY DISTURBANCES</b><br><u>Specimens:</u><br>Nutmeg liver<br>Infarction Spleen<br>Dry Gangrene foot<br>Dry Gangrene hand<br><u>Slides:</u><br>C.V.C.Lung<br>C.V.C.Liver   | A2               | <b>CHRONIC GRANULOMATOUS INFLAMMATION</b><br><u>Specimens:</u><br>Ghon lesion<br>Fibrocaceous T.B. Lung<br>Miliary TB Lung<br>T.B. Lymph node<br>T.B. Intestine<br>T.B. Kidney<br><u>Slides:</u><br>T.B. Lung & Lymph node<br>Tuberculoid Leprosy |
| 01/11/16<br>(Holiday) | SGT 5-8      |  | B1               |  | B2               |   |
| 02/11/16              | SGT 9-12     |  | C1               |  | C2               |   |
| 07/11/16              | SGT 1-4      | Septic shock – <b>SDL &amp;</b> MCQs on embolism, infarction, shock            | A1               | OSPE based discussion for cell injury, inflammation, circulatory disturbances  | A2               | OSPE based discussion for cell injury, inflammation, circulatory disturbances   |
| 08/11/16              | SGT 5-8      |  | B1               |  | B2               |   |
| 09/11/16              | SGT 9-12     |  | C1               |  | C2               |   |

| <u>DATE</u> | <u>SGT</u>   |                                       | <u>PRACTICAL</u> |  | <u>PRACTICAL</u> |  |
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|             | <u>BATCH</u> | <u>TOPIC</u>                          | <u>BATCH</u>     | <u>TOPIC</u>   | <u>BATCH</u>     | <u>TOPIC</u>   |
| 14/11/16    | SGT 1-4      | Chemical Carcinogenesis<br><b>SDL</b> | A1               | <b>NEOPLASIA-I - BENIGN EPITHELIAL</b><br><u>Specimens:</u><br>Papillary cystadenoma ovary<br>Fibroadenoma<br>Follicular adenoma thyroid<br>Squamous papilloma<br><u>Slides:</u><br>Papillary cystadenoma of ovary<br>Fibroadenoma<br>Follicular adenoma thyroid<br>Squamous papilloma | A2               | <b>NEOPLASIA-II BENIGN MESENCHYMAL</b><br><u>Specimens:</u><br>Lipoma<br>Leiomyoma Uterus<br>Intestinal Polyp<br><u>Slides:</u><br>Lipoma<br>Leiomyoma<br>Capillary haemangioma<br>Cavernous haemangioma   |
| 15/11/16    | SGT 5-8      |                                       | B1               |  | B2               |  |
| 16/11/16    | SGT 9-12     |                                       | C1               |  | C2               |  |
| 21/11/16    | SGT 1-4      | Viral Carcinogenesis<br><b>SDL</b>    | A1               | <b>NEOPLASIA-II - BENIGN MESENCHYMAL</b><br><u>Specimens:</u><br>Lipoma<br>Leiomyoma Uterus<br>Intestinal Polyp<br><u>Slides:</u><br>Lipoma<br>Leiomyoma<br>Capillary haemangioma<br>Cavernous haemangioma   | A2               | <b>NEOPLASIA-I - BENIGN EPITHELIAL</b><br><u>Specimens:</u><br>Papillary cystadenoma of ovary<br>Fibroadenoma<br>Follicular adenoma thyroid<br>Squamous papilloma<br><u>Slides:</u><br>Papillary cystadenoma ovary<br>Fibroadenoma<br>Follicular adenoma thyroid<br>Squamous papilloma |
| 22/11/16    | SGT 5-8      |                                       | B1               |  | B2               |  |
| 23/11/16    | SGT 9-12     |                                       | C1               |  | C2               |  |
| 28/11/16    | SGT 1-4      | Neoplasia TUTORIALS MCQs              | A1               | <b>NEOPLASIA III MALIGNANT EPITHELIAL</b><br><u>Specimens:</u><br>Basal cell carcinoma<br>Adenocarcinoma<br><u>Slides:</u><br>Basal cell carcinoma<br>Adenocarcinoma<br>Secondaries in lymph node  | A2               | <b>NEOPLASIA-IV MALIGNANT EPITHELIAL</b><br><u>Specimens:</u><br>Squamous cell Ca foot<br>Squamous cell Ca penis<br>Melanoma secondaries in lymph node<br><u>Slides:</u><br>Squamous cell Carcinoma<br>Melanoma with secondaries in lymph node   |
| 29/11/16    | SGT 5-8      |                                       | B1               |  | B2               |  |
| 30/11/16    | SGT 9-12     |                                       | C1               |  | C2               |  |

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|             | <u>BATCH</u> | <u>TOPIC</u>                                  | <u>BATCH</u>     | <u>TOPIC</u>   | <u>BATCH</u>     | <u>TOPIC</u>  |
| 05/12/16    | SGT 1-4      | Hypersensitivity<br>1 & II<br><b>SDL</b>      | A1               | <b>NEOPLASIA-IV<br/>MALIGNANT<br/>EPITHELIAL</b><br><u>Specimens:</u><br>Squamous cell Ca<br>foot & penis<br>Melanoma<br>secondaries in lymph<br>node<br><u>Slides:</u><br>Squamous cell<br>Carcinoma<br>Melanoma with<br>secondaries in lymph<br>node | A2               | <b>NEOPLASIA - III<br/>MALIGNANT<br/>EPITHELIAL</b><br><u>Specimens:</u><br>Basal cell carcinoma<br>Adenocarcinoma<br><u>Slides:</u><br>Basal cell carcinoma<br>Adenocarcinoma<br>Secondaries in lymph node |
| 06/12/16    | SGT 5-8      |   | B1               |  | B2               |   |
| 07/12/16    | SGT 9-12     |   | C1               |  | C2               |   |
| 12/12/16    | SGT 1-4      | <b>PBL<br/>SESSION 1</b>                      | A1               | <b>IMMUNOLOGY</b><br><u>Specimen:</u><br>Amyloid Goiter<br><u>Slide:</u><br>Medullary<br>Carcinoma thyroid<br>with amyloid   | A2               | <b>GROUP DISCUSSION</b><br>Staging, grading and lab<br>diagnosis of cancer  |
| 13/12/16    | SGT 5-8      |   | B1               |  | B2               |   |
| 14/12/16    | SGT 9-12     |   | C1               |  | C2               |   |
| 19/12/16    | SGT 1-4      | <b>PBL<br/>SESSION 2</b>                      | A1               | <b>GROUP<br/>DISCUSSION</b><br>Staging, grading and<br>lab diagnosis of<br>cancer  | A2               | <b>IMMUNOLOGY</b><br><u>Specimen:</u><br>Amyloid Goiter<br><u>Slide:</u><br>Medullary Carcinoma<br>thyroid with amyloid   |
| 20/12/16    | SGT 5-8      |   | B1               |  | B2               |   |
| 21/12/16    | SGT 9-12     |   | C1               |  | C2               |   |
| 26/12/16    | SGT 1-4      | Immunology<br><b>TUTORIALS</b><br><b>MCQs</b> | A1               | REVISION   | A2               | REVISION  |
| 27/12/16    | SGT 5-8      |   | B1               |  | B2               |   |
| 28/12/16    | SGT 9-12     |   | C1               |  | C2               |   |

Nirupama M.  
29/8/16  
**DR. NIRUPAMA M.**  
**ASSOC. PROF. & CO-ORDINATOR- UG**

Hema Kini  
29/8/16  
**DR. HEMA KINI**  
**PROF. & HEAD**  
**DEPARTMENT OF PATHOLOGY**