## Hamdard Institute of Medical Sciences and Research Medical Education Unit

## **Electives in Pathology**

## CYTOPATHOLOGY MODULE

| 1  | Name of the Electives   | Cytopathology   |
|----|-------------------------|---|
| 2  | Block                   | 1   |
| 3  | Department /Area        | Pathology   |
| 4  | Name of the Mentor/     | Prof. Sabina Khan   |
|    | Supervisor/Incharge     |   |
| 5  | Co Supervisor/s         | Dr. Nihal Ahmad   |
| 6  | No. of students' intake | 03 -05  |
|    | Method of selection (if | Previous prof Exam results and attendance                         |
|    | applicable)             |   |
| 7  | Objectives              | At the end of elective posting student should be able to          |
|    |                         | 1 Understand the indications of FNAC                              |
|    |                         | 2Assist in the entire procedure of FNAC including needling        |
|    |                         | and preparation of smears   |
|    |                         | 3. Observe staining of wet and dry smears and be conversant       |
|    |                         | with the principles and preparation of stains                     |
|    |                         | 4. Correlate clinical findings with cytological findings so as to |
|    |                         | formulate a diagnosis   |
|    |                         |   |
|    |                         |   |
|    |                         |   |
| 8  | Expected outcomes       | To understand the basics of Fine Needle Aspiration Cytology       |
|    |                         | and its role in Diagnostic pathology                              |
| 9  | Assessment              | 1.Day to day interaction, assignments and attendance              |
|    |                         | 2. Viva-Voce  |
|    |                         |   |
| 10 | Log book                | Regular logbook entry of the daily activities                     |