## BLOCK 1

1. RPEID Cell-Electives at RPEID Cell at Community Medicine Department Academic block

Name of the Block	Block 1
Name of the Elective	RPEID cell Community Medicine
Location of Hospital/Lab/Research facility	RPEID cell Department of Community Medicine
Name of the internal Preceptor	Dr Nileena/ Associate Professor
Name of the External preceptor if applicable	
Learning objectives of electives	1. To participate in data collection , transmission and compilation of infectious diseases.
	2. To study indepth the practical aspect of epidemic investigation, death audit, RRT, AEFI.
	3. To participate in health education sessions.
	4. To understand the concepts of doctor patient relationship, communication channel, screening (validity of testing, likelihood ratios), data analysis, preparation of health education material.
Number of students that can be accommodated in this elective	5
Prerequisites for elective	Interest in public education and Preventive medicine.
List of activities of student participation	1. Data collection under supervision.
	2. Learning data entry and transmission
	3. Taking health education classes
	4. Participating in epidemic investigation, death audits, AEFI meeting if opportunity arises.
Learning resources	Guidance and training will be given by the RPEID cell team.
Portfolio entries required	Daily activities will be recorded.

Log book entry required	Satisfactory completion of posting signed by institutional preceptor
Assessment	Attendance
	Portfolio
	Assignment submission

## BLOCK 1

## 2. Public Health Research – Field /hospital based

Name of block	Block 1
Name of elective	Public Health Research – Field /hospital based
Location of Hospital/ Lab/ Research Facility	Hospital/Field Practice area
Name of internal preceptor	Dr. Sajna M V ,Dr Rini
Name of external preceptor if applicable	
Learning objectives of elective	<ol> <li>To study the all the steps of conducting research in the area of public health/ evaluation of health programmes/ health system</li> <li>To learn various statistical methods of analysis including computer skills, analytical software training</li> <li>To apply the results of research to improve health care</li> <li>To learn how to translate results of the study</li> </ol>
Number of students that can be accommodated in this elective	4+3
Prerequisites for elective	Interest in research, preferably a laptop

List of activities of student participation	<ol> <li>Framing a research question and protocol</li> <li>Ways to get approval from IRC, IEC</li> <li>How to form questionnaires</li> <li>Data collection, data entry and analysis</li> <li>Report writing</li> <li>How to publish an article</li> <li>How to disseminate and formulate interventions</li> </ol>
Learning resources	
Portfolio entries required	Daily log of activities with learning experience
Log book entry required	Satisfactory completion of posting by signed by
	institutional preceptor
Assessment	Attendance
	Presentation of study
	Presentation of the study in any conference/publication
	in a journal
	Successful verification of required portfolio entries
Other comments	