

## MSc. Echocardiography

### Programme structure:

Courses	Credits
<b>I Semester</b>	
Cardiac Embryology	3
Clinical Cardiology	3
Biostatistics & Research Methodology	3
Echocardiographic Clinical Skills Paper I	8
<b>II Semester</b>	
Ischemic and Valvular heart disease	3
Heart Failure	3
Ultrasound, Doppler principles	3
Bioethics	3
Echocardiographic Clinical Skills Paper II	8
Multidisciplinary elective	3
<b>III Semester</b>	
Congenital heart disease	3
Cardiac Pacemaker	3
Health Care Management	3
Echocardiographic Clinical Skills paper III	8
Multidisciplinary elective	3
<b>IV Semester</b>	
Miscellaneous Diseases of the heart	3
Recent Advances in echocardiography	3
Dissertation	12
Echocardiographic Clinical skills Paper IV	8