

Q.P.CODE:124-NR

DR NTR UNIVERSITY OF HEALTH SCIENCES:: VIJAYAWADA M.D. DEGREE EXAMINATION – MAY, 2017 RADIO DIAGNOSIS Paper-I – Basic Sciences

Time: 3 Hours Max. Marks: 100

Note: Answer all questions

All questions carry equal marks

Draw neat diagrams wherever necessary

WRITE SHORT ESSAYS ON THE FOLLOWING:

- 1. Production of X-rays
- 2. Radiographic findings in mitral stenosis
- 3. Development of normal thyroid gland and imaging of congenital lesions of thyroid
- 4. Classification and imaging of Mullerian anomalies
- 5. Radiographic Quality and Image Quality Indicators
- 6. Sono elastography in liver disease
- 7. Imaging in opaque hemithorax
- 8. Oral contrast media for MRI
- 9. Neonatal intracranial hemorrhage
- 10. Draw a well labelled diagram of the Cranio-vertebral junction depicting the described normal lines and angles.

- - -