

**PARUL UNIVERSITY**  
**DEPARTMENT OF PARAMEDICAL AND HEALTH SCIENCES**  
**1<sup>st</sup> Internal Exam, MAR 2021-22**

**Year: 1<sup>st</sup> year M.Sc.****Date: 07/03/2022****Subject code: 19210101****Time: 10:30 am****Subject Name: Interventional Radiology & Radiologic Procedures****Total Marks: 40 marks****Instructions:**

1. Attempt all questions from each section
2. Figures to the right indicate full marks.
3. Make suitable assumptions wherever necessary.

<b>Q.1:</b>	<b>Answer the following Questions (Any 5 out of 7)</b>	<b>(Each 1 Mark)</b>	<b>05 marks</b>
	(i) Define Contrast Media		
	(ii) Name all the facial bone & cranial bones		
	(iii) Examples of non-ionic monomers & dimers used in diagnostic Radiology		
	(iv) Acromion & Coracoid Process are the part of _____ bone		
	(v) What is MECHOLYL TEST		
	(vi) What is the length of fallopian tube		
	(vii) What is Barium-Encephalopathy		
<b>Q.2:</b>	<b>Answer the following Questions (Any 5 out of 7)</b>	<b>(Each 2 marks)</b>	<b>10 marks</b>
	(i) Write about the technique used in HSG		
	(ii) Write a short note ASU & DSU		
	(iii) What is CHOKE CYSTOGRAPHY		
	(iv) What do you mean by single & double contrast study		
	(v) What is SONO SALPINGOGRAPHY		
	(vi) What is SIPHON TEST		
	(vii) What are the associated Pathology of BARIUM ENEMA.		
<b>Q.3:</b>	<b>Answer the following Questions (Any 2 out of 3)</b>	<b>(Each 5 Marks)</b>	<b>10 marks</b>
	(i) Describe in brief about the complication of micturating cystourethrography		
	(ii) How will you prepare your own Barium Suspension		
	(iii) Write about the special view of Pelvis		
<b>Q.4:</b>	<b>Answer the following Questions (Any 2 out of 3)</b>	<b>(Each 7.5 marks)</b>	<b>15 marks</b>
	(i) Explain all the Special view of Knee		
	(ii) Which Radiographic Procedure is best suitable for the suspected Corhn's Disease? Explain in detail		
	(iii) Radiographic Procedure for the vest visualization of urethral diverticula?		