

Seat No: \_\_\_\_\_

Enrollment No: \_\_\_\_\_

**PARUL UNIVERSITY  
FACULTY OF AYURVED**

**BAMS Year – 4 (48 Batch), 2<sup>nd</sup> Internal Examination, Feb - 2020**

Year: 2019-2020

Date: 05/02/2020

Time: 10:00 AM -11:30 AM

Subject Name - Research Methodology and Medical Statistics

Total Marks: 50

**Instructions:**

1. All questions are mandatory.
2. Figures to the right indicate full marks.
3. Draw Diagram wherever necessary.

**Section 'A' (50 – Marks)**

<b>Q.1</b>	Describe how selection of the topic is done in Research Methodology.	<b>(10)</b>
<b>Q.2</b>	<b>Answer any One from the following.</b>	<b>(10)</b>
	(a) How do you carry out Review of Literature?	
	(b) What you include in Materials and Method?	
<b>Q.3</b>	<b>Answer any Four questions Out of FIVE.(Each 5 Marks)</b>	<b>(20)</b>
	(a) Formulation of Hypothesis	
	(b) IMRAD	
	(c) Aims and Objectives in Research	
	(d)Introduction in Research	
	(e) Need of Research in Ayurved	
<b>Q.4</b>	<b>Answer any Five questions out of SIX. (Each 2 Marks)</b>	<b>(10)</b>
	(a) Population size	
	(b) Sample size	
	(c) Data	
	(d) Range	
	(e) Average	
	(f) Percentage	