



Rajarshi Shahu College of Pharmacy, Botha Road, Malvihir, Buldhana- 443001

Department of Pharmacology

Organized

Certificate Course in Fundamentals of Preclinical Research

Test Exam Marksheet		Date : 08/02/2020	
Sr. No.	Name of Participant	Max. Marks	Marks Obtained
1	Pankaj Vijaynath Maske	20	16
2	Amol Ramesh Wankhede	20	16
3	Gajanan D Deshmukh	20	12
4	Hrushikesh Kailas Lahudkar	20	20
5	Ku. Dhanashree K Junghare	20	20
6	Ku. Kalyani Pramod Kathole	20	12
7	Ku. Pallavi P Ubale	20	16
8	Ku. Pooja Dadarao Ingle	20	16
9	Ku. Sapna F Dhanawat	20	20
10	Ku. Mayuri Uttam Khorane	20	20
11	Ku. Revita Digambar Jawale	20	20
12	Ku. Vaishnavi S Shejul	20	20
13	Ku. Shital P Pawar	20	12
14	Mohammad Tanvir Hussain	20	12
15	Mohd Sohail Mohd Shakeel	20	20
16	Rushikesh Vijay Chopade	20	16
17	Rushikesh Ashok Jadhao	20	12
18	Sagar Shankar Munemanik	20	20
19	Shubham Purushottam Bakal	20	16
20	Somesh Dayaram Mahale	20	20
21	Swapnil Haridas Umale	20	20
22	Syed Shamroz Syed Arshad	20	20
23	Vaibhav Kailas Ghute	20	16
24	Yogesh Sanjay Tupkar	20	20
25	Ku. Vishakha P. Wagh	20	16
26	Shubham Baburao Biradar	20	16
27	Manoj Sahadev Shinde	20	16
28	Gopal Madhao Audge	20	12
29	Ku. Renuka Vijay Makode	20	20
30	Vikas Sheshrao Gawande	20	20
31	Ku. Pallavi P Ubale	20	20



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32	Ku. Pallavi Vijay Lavhale	20	16
33	Ku. Pooja Dadarao Ingle	20	16
34	Harshal Sanjay Bundeale	20	20
35	Akshay Sanjay Chikate	20	16
36	Ku. Priyanka Sanjay Ringe	20	20
37	Pramod Sugdev Wagh	20	16

Co-ordinator
Mr. M. N. Deokar

Principal
Dr. S. P. Jain
Principal

Rajarshi Shahu College of Pharmacy
Malvihir, Buldana.



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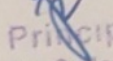
List of Questions for Evaluation

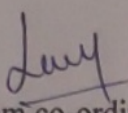
Date : 08/02/2020

Total Marks : 20

Time : 03:00 pm – 04: 00 pm

1.	Define bioavailability along with its significance ?
2.	What is the 4R principle of CPCSEA?
3.	What are the strain of rat used preclinical research along with its relevance?
4.	Define therapeutic index ?
5.	Which is the core battery test used for safety evaluation of drugs?
6.	Enlist the steps involved in drug development process?
8.	Differentiate between acute , sub-acute and chronic toxicity study?
9.	List out the animals is used in experimental Pharmacology with its significance ?
10.	What do you mean by LD ₅₀ along with its application?
11.	Example of anesthetic agent in preclinical laboratory?
12.	What do you mean by ED ₅₀ along with its application?
13.	Enlist the various tool used for references?
14.	Differentiate between preclinical and clinical research
15.	Different method used for collection of blood sample in experimental animals?
16.	Which of the following 4R ' s principles involved in CPCSEA?
17.	Differentiate between in-vivo and in-vitro pharmacology?
18.	Define bioassay, give its types?
19.	What is euthanasia, give its example?
20.	Give the objective, principle and constitution of CPCSEA?


Principal
Rajarshi Shahu College of Pharmacy
Malvihir, Buldana.


Program co-ordinator
Mr. M.N. Devkar