JHARKHAND Rai University
UGC RECOGNISED UNIVERSITY
ACCREDITED BY NAAC

Lesson Plan & Tracking

Programe : D. Pharm | **Session : 2022-2024** | **Year : First**

Course: Pharmacognosy (Practical)

Name of the Faculty: Mr. SUDIPTO MANGAL | **Commencement Date: 19/09/2022** | **Date of Closure:**

Lecture No.	Week	Topics to be Covered	Blended Mode			Date	Duration	Tracking of Lectures	Related Course Outcome	Signature of Faculty	Signature of HoD	Remarks (if any)
			ICT Tool/Platform/ LMS	Resources	Activity							
1	Week 1	Morphological Identification of Ispaghula, Senna										
2	Week 2	Morphological Identification of Coriander, Fennel,										
3	Week 3	Morphological Identification of Cardamom, Ginger										
4	Week 4	Morphological Identification of Nutmeg, Black Pepper										
5	Week 5	Morphological Identification of Cinnamon, Clove,										
6	Week 6	Morphological Identification of Ephedra, Rauwolfia										
7	Week 7	Morphological Identification of Gokhru, Punarnava										
8	Week 8	Morphological Identification of Cinchona, Agar										

9	Week 9	Transverse Section Ajwain										
10	Week 10	Transverse Section Datura										
11	Week 11	Transverse Section Cinnamon										
12	Week 12	Transverse Section Cinchona,										
13	Week 13	Transverse Section Ashwagandha										
14	Week 14	Transverse Section Liquorice										
15	Week 15	Transverse Section Clove,										
16	Week 16	Transverse Section Curcuma										
17	Week 17	Transverse Section Nuxvomica										
18	Week 18	Transverse Section Vasaka										
19	Week 19	Physical and chemical testsfor evaluation of Asafoetida										
20	Week 20	Physical and chemical testsfor evaluation of Benzoin										

21	Week 21	Physical and chemical testsfor evaluation of Pale catechu, Black catechu										
22	Week 22	Physical and chemical testsfor evaluation of Castor oil, Acacia										
23	Week 23	Physical and chemical testsfor evaluation of Tragacanth, AgaR										
24	Week 24	Physical and chemical testsfor evaluation of Guar gum										
25	Week 25	Physical and chemical tests for evaluation of Gelatine.										