



JHARKHAND
Rai University

UGC RECOGNISED UNIVERSITY

ACCREDITED BY NAAC

EXPERIMENT PLAN AND TRACKING

Programme : BTECH

Session : 2020-23

Year : 4th

Semester : VII

Subject: MINE ENVIRONMENTAL ENGG LAB

Name of the Faculty

Commencement Date

Date of Closure

V F

28/8/2022

Experiment No	Experiment planned to be covered	Date	Traking of Experiments	Signature Faculty	Signature HOD
1	Detection of Methane using flame safety lamp.				
2	Demonstration of whirling hygrometer and determination of relative humidity using whirling hygrometer.				
3	Demonstration of Kata thermometer and determination of cooling power by Kata thermometer.				
4	Demonstration of various ventilation devices.				
5	Demonstration of vane Anemometer and determination of quantity by Anemometer.				
6	Demonstration of velometer and measurement of air velocity by velometer.				