OUTREACH PROGRAMME OF IIT KHARAGPUR

on

TECHNICAL ADVICE ON HYDROCYCLONE BUSINESS

(November 21-23, 2024)

Department of Mining Engineering, IIT Kharagpur

Course Title: Technical Advice on Hydrocyclone Business.

Course Coordinator and Developer: Prof. A.K Majumder, Department of Mining Engineering, IIT Kharagpur.

Course Content: The course will cover the fundamentals of mineral processing with discussion on Hydrocyclones including the following broad areas

- a. Overview of mineral processing landscape.
- b. Current industry trends and challenges.
- c. Technological advancements in the field.
- d. Role of hydrocyclones in mineral processing operations.
- e. Comparative analysis with other separation technologies.
- f. Case-based discussions on various mineral processing scenarios.

Duration: Three days; (November 21-23, 2024)