

METALLURGY WORKSHOP

Experience metal first-hand as you learn to forge, cast, and shape it with precision. This workshop helps you understand material behaviour, refine craftsmanship, and gain confidence with key tools through focused, hands-on practice.

Venue: Mechanical Department Lab

Dates: January 7th, 14th, 21st, and 28th of 2026 (Wednesday)

Time: 10:00 AM TO 12:00 PM

CONTROL AND SAFE HANDLING OF
HIGH-TEMPERATURE PROCESSES

BASICS OF METALSMITHING,
FORGING, AND CASTING

FOCUS ON
CRAFTSMANSHIP AND
PRECISION

HANDS-ON PRACTICE IN FORGING METHODS

HANDS-ON PRACTICE IN
METAL CASTING

UNDERSTANDING METAL
BEHAVIOUR UNDER HEAT

FAMILIARISATION WITH KEY WORKSHOP
TOOLS AND TECHNIQUES



RESOURCE PERSON:

DR. FRANCIS XAVIER L

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