Micro Credential

Introduction to metal Additive Manufacturing

MCr Code: IAS/MCr-0006

Version: 1.0

NSQF Level: 4.0

Instrumentation, Automation, Surveillance & Communication Sector Skill Council || IASC SSC, 201-202, STBP NSIC Complex, Okhla Industrial Estate, New Delhi 110020 || email:ceo@iascsectorskillcouncil.in

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IAS/MCr-0006 : Introduction to metal Additive Manufacturing

Description

This OS unit is about attaining comprehensive theoretical and practical expertise in Selective Laser Melting (SLM) for high-quality metal additive manufacturing

Micro Credential Module Details and Duration

Training Delivery Mode	Theory (Hours)	Practical (Hours)	Total (Hours)
Classroom Offline Only	0012:00	0018:00	30:00

Assessment Criteria

Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Passing Percentage
65	20	-	15	100	70

Micro Credentail (MCr) Parameters

MCr Code	IAS/MCr-0006
MCr Name	Introduction to metal Additive Manufacturing
Sector	Instrumentation
NSQF Level	4.0
Credits	1
Version	1.0
Minimum Job Entry Age	18
Minimum Educational Qualification & Experience	Pursuing 2nd year of 3-year regular Diploma (after 10th)
Pre-Requisite License or Training	NA
Last Reviewed Date	18/02/2025
Next Review Date	18/02/2030
NSQC Clearance Date	18/02/2025
Reference code on NQR	NM-04-CG-03840-2025-V1-IASC
NQR Version	1.0