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All accepted papers will be published in conference proceeding with ISBN.
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Department of Metallurgical and Materials Engineering
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In Association with

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National Online Conference on “Research and Developments in Material Processing, Modelling and Characterization 2020”

26th -27th August, 2020

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Themes

Materials

Bio-Materials
Functionally Graded Materials
Future generation materials
SMART materials
Nano materials
Nuclear Material
Super Alloys
Alternate materials /material
substitution
Composites, Intermetallics
Thermally-Enhanced Processes
and Materials

Material Processing

Advanced metal forming,
bending, welding & casting
techniques
Heat Treatment
High-Energy Beam Processing
Laser Based Manufacturing
Advanced machining processes
Micro/Nano Engineering
Powder Metallurgy and
Ceramic Forming
Recycling of Materials
and Components
Surface Engineering

Material Characterization & property analysis

Microstructural-
characterization
Fracture Mechanics
Tribology
Corrosions
Residual stress Analysis

Numerical Modelling, Simulation Optimization Techniques

Industry 4.0

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It gives us immense pleasure to invite you to submit your papers to present and publish in the conference. Authors have to submit their abstract latest by 15th July, 2020 to rdmpc2020@nitjsr.ac.in. More information can be found in conference website.

<https://sites.google.com/view/rdmpmc20/home>

Note: E-Certificate will be given to registered participants