

Title of the professional development/ administrative training programs organised for teaching staff (Professional development/ administrative training programs)	No. of participants
2017-18 Powder Metallurgy Short Course (PMSC-18)	31
2018-19 Powder Metallurgy Short Course (PMSC-18)	31
2019-20 Powder Metallurgy Short Course (PMSC-19)	31
2020-21 Powder Metallurgy Short Course (PMSC-20)	31
2016-17 Characterisation of Micro- and Nanomaterials	39
2017-18 Wear in Agriculture Implements and Machinery	8
2018-19 APMA 2019 5th international conference on Powder Metallurgy	13
2018-19 Interface modification for the Adsorption of viruses on porous ceramics structures and nanofibers	56
2019-20 PM 20 International Conference on Powder Metallurgy and Particulate Material + Exhibition and 46th Annual Technical Meeting of PMAI	3
2020-21 International Conference on Advances in Materials Processing & Manufacturing Applications (iCADMA 2020)	3
2020-21 International Conference on "Cutting-edge Research in Material Science and Chemistry	6
2020-21 Advancement in Material Processing Technology (AMPT-2020)	7
2017-18 Fabrication of thermoelectric material-Manganese Silicide through powder metallurgy route and analysing its thermoelectric properties	2
2017-18 Overview on Thermoelectric materials	2
2018-19 GIAN course on "Magnetoelectric Materials and Devices" at IITB	1
2019-20 National Symposium on "Opportunities and Challenges in Materials for Energy Generation and Storage for Electric Vehicles"	9
2016-17 Younger nitriding methods on trial: Decision criteria for or against plasma or gas nitriding from a modern perspective -Thomas Müller	30
2016-17 AICTE (under QIP) Sponsored One Week Short Term Training Program (STTP) on "Characterisation of Micro- and Nanomaterials	6
2016-17 Quality Improvement Program on " Excellence in Maintenance Engineering	2
2017-18 Enterprenuership in Material Engineering	64
2017-18 Metal Process Simulation	31
2018-19 Multi-scale Modeling and Simulation	3
2018-19 Outcome based Eduction and Accreditation	4

Title of the professional development/ administrative training programs organised for teaching staff (Professional development/ administrative training programs)	No. of participants
2019-20 FDP on" Nanomaterials- Synthesis, Properties and Characterization"	55
2019-20 Modelling of Engineering Materials	30
2020-21 FDP - Advances in Thermo-Mechanical Processing of Materials (ATPM-2020)	7
2020-21 OBE and Accreditation	8
2020-21 Future Skill Technology FDP ON "3D PRINTING AND DESIGN" conducted by Department of Metallurgy and Material Science COEP and sponsored by NPIU new delhi	47
2020-21 AICTE ATAL online FDP on "3D PRINTING AND DESIGN"	58
2016-17 Two days workshop on Advances in Steel Technology: Processing, Properties, Performance	3
2016-17 One Week GIAN Course: Slag Design in Metallurgical Processes	2
2016-17 Nanostructures in Metal/Metal Oxide Powders Processed by Spark Plasma Sintering - Prof. Subhash H. Risbud	35
2016-17 Dr. Dara Antia Memorial Lecture this year delivered by Professor HKDH (Harry) Bhadeshia	250
2016-17 Cracking in Metals - Professor D B Goel, Ex. Professor of IIT Roorkee	85
2016-17 Composites for Defense Applications –Dr. Rahul Harshe (R & DE) Dighi, Pune	80
2016-17 Superplasticity - Dr J.K.Chakravartty former Director, MSD, BARC	85
2017-18 Additive Manufacturing: 3D printing of metals	7
2017-18 Advances in Engineering Ceramics & Composites (ACC-17)	4
2017-18 Japan-India Welding Human Resources Development Project	1
2018-19 Failure Analysis and Fracture.	42
2020-21 Advances in Materials Manufacturing, Processes and Properties	54
2020-21 Education, Teaching & learning Techniques, Pedagogical methods	13