

# Programme Schedule

## Guest of Honors:

1. Mrs Meena Ravindran, Deputy Chief Executive, NFC, Hyderabad
2. Prof SPS Rajput, NIT Bhopal
3. Prof Manoj Gupta, NUS Singapore
4. Prof Esther Akinlabi, University of Johannesburg, SA

## 16<sup>th</sup> March 2018

Programme	Time
<i>Inaugural function</i>	08.30 am - 09.45am
<i>Tea Break</i>	09.45am - 10.00 am
<i>KeyNoteAddress-1</i> Speaker: <b>Prof. Manoj Gupta</b> NUS Singapore Topic : Emerging Magnesium Technology Strategic For Engineering and Biomedical Sectors	10.00 am - 11.00 am
<i>KeyNote Address-2</i> Speaker: <b>Prof.Akinlabi</b> University of Johannesburg, SA Topic : Heat affected zone Relationship with processing parameter in Additive Manufacturing Process	11.00 am – 12:00 am
<i>Lunch Break</i>	12.30 pm - 01.30 pm
<i>SESSIONS</i>	01.30 pm - 05.00 pm

## 17<sup>th</sup> March 2018

Programme	Time
<i>SESSIONS</i>	8.00 am -10.15 am
<i>TeaBreak</i>	10.20 am -10.30 am
<i>KeyNote Address-3</i> Speaker: <b>Dr. K. Venkateswarlu</b> National Aerospace Laboratories, Bangalore Topic :Integrated Aerostructures : Formability and Weldability Studies	10.30 am - 11.15 am
<i>KeyNote Address-4</i> Speaker: <b>Dr Mrinal Pal</b> CSIR-Central Glass & Ceramic Research Institute, Kolkata Topic : Synthesis and Characterization of Nanostructured Semiconductor based Chemical Gas Sensor for the Benefit of Mankind	11.15 am - 12.00 pm
<i>KeyNoteAddress-5</i> Speaker: <b>Rajendra Prasad</b> Measure India Corporation Topic : Advancements in Materials Test Technology	12.00 pm - 12.45 pm
<i>Lunch Break</i>	01.00 pm - 02.00 pm
<i>SESSIONS</i>	02.00 pm - 04.30 pm
<i>Valedictory function</i>	04.30 pm - 05.00 pm

**18<sup>th</sup> March 2018:** Visit to places of interest in Hyderabad.

# SessionSchedule

**Date :16<sup>th</sup> March 2018**

**Time:01.30p.m–05.00p.m**

Session No.	Room No.	Sessionchair	Topic	Paper No.
1	4301	Dr Rupinder, GNDE Ludhyana Dr. Diptikanta DasKIIT, Odisha	MetalForming-1 / Material Characterization -1	194,247,252,256,259,267,276,318,32 5,328,332,339,352,301,320,331,360, 304, 324, 315
2	4302	Dr Amit Bhattacharjee DMRL Hyderabad Dr Amit K Gupta BITS Hyderabad	ManufacturingProcess-1	517,522, 530,538,543,550,557,561,567,585,59 4,599,603, 624,
3	4304	DrPurna Chandra Mishra KIIT Odisha Dr Priyanka Dhruve NIT Bhopal	FiniteElementAnalysis-1	1106,1120,1154,1159,1180,1200,121 5,1216,1217,1234,1240,1241,1255,1 259,1195, 1448
4	4312	Dr R K Dwivedi NIT Bhopal Dr Mrinal Pal CSIT WB	CompositeMaterial Analysis-1	1310,1318,1329,1340,1345,1346,134 7,1422,1436,1442,1454,1460 1472, 1478,1481
5	4322	Dr S P Regalla BITS Hyderabad Dr Ashok Kumar Sahoo KIIT Odisha	MultiscaleModelling-1	701,703,709,711,721,738, 764,765, 768,769,773,937,940,944
6	4317	Dr Kaushik Kumar BIT Ranchi Dr Asma Perveen Kazakhstan	Nanomaterials-1	EN 1, EN 2, EN 3, EN 4,1710, 1715,1720, 1721,1722,1763, 1764,1767,1772, 1773,1776,1777,1779,1780,1803
7	4212	Dr A K Singh DMRL Hyderabad Mrs Mina Ravindran NFC Hyderabad After Break: Dr Ramesh Navak, KIIT	Material Characterization-2	1326,175, 176,177,180,183,188, 190, 211,224,245,248,293,110,137,146, 1311,1321,1322, 1332,1350
8	4412	Sri Maruthi Ram NFC Hyderabad Dr R S Rana NIT Bhopal	Advanced Material Processing-1	1501,1503, 1514,1528,1535,1540,1544,1550,155 3,1560
9	4422	Dr T K Nandi DMRL Hyderabad Dr Manoj Kumar Gupta, IPR, Gandhinagar	Material Characterization-3	104,108,114,133,141,142,144,145, 151,160,161,164,168,171, 172, 173,179, 184, 198,260,277,280,282

**Date : 17<sup>th</sup> March 2018 (Sessions)**

**Time: 8.00a.m– 10.15a.m**

<b>Session No.</b>	<b>Room No.</b>	<b>Sessionchair</b>	<b>Topic</b>	<b>PaperNo.</b>
10	4301	Dr N C Nayak IG Tech Dr D G Mallapur Bagalkoti , Karnataka	ManufacturingProcess-2	501,502,539,549,552,568,571,574,579,614 , 626,633, 641, 652
11	4302	Dr K Suresh BITS Hyderabad Dr Pankaj Jena VSSU Odisha	FiniteElementAnalysis-2	1109,1110,1119,1129,1147,1150,1151,1155, 1165,1166,1169,1178,1183,1187,1190,1196, 1244,1246,1262
12	4304	Dr Kaushik BIT Ranchi Dr. Sanjay Soni, NIT Bhopal	CompositeMaterials-2	1301,1305,1314,1333,1337,1351,1352,1355, 1392,1411,1415,1418,1421,1426,1429, 1363
13	4312	Dr. Amit Suhane NIT B Dr. S. K. Dhakad SATI, VIDISHA	CompositeMaterials-3	1443,1444,1445,1459,1464,1465, 1470,1356,1360
14	4322	Dr Gurpreet Singh Punjabi Univ Patiala Dr. R. K. Dwivedi NIT Bhopal	AdvancedMaterialProcessing-2	1473,1484,1486,1489,1507, 1513,1517,1521,1504,1506,1545,1555,1578, 1580, 1573,1564,1569,1583
15	4317	Dr Sujit BITS Hyderabad Dr. Alok Singh NIT Bh Dr. Nitish Gupta, SGSITS, Indore	Nanomaterials-2	1705,1713,1716,1730,1756,1769,770, 1790,1792,1793
16	4212	Dr Nitin BITS Hyderabad Dr. Priyanka Dhruve NIT Bhopal	ProcessOptimization / Modelling -2	901,903,925,933,980,998,916,921,961,965, 976,981,991,994,902, 934,943,946,949, 985, 745, 1220
17	4412	Dr Shivaprasad, BITS Dr. Rakesh Kumar NIT Bhopal	Material Characterization-4	101,134,138,162,166,170,174,187, 204,220,223,226, 251, 294, 295,266
18	4422	Dr Kumar Abhishek IIT RAM Dr. Raman Nateriya NIT Bhopal	MaterialCharacterization-5	150,154,157, 192,209,212,216,222,225,227,230,237,242 , 243,246,250,273,291

Date :17<sup>th</sup>March2018

Time:02.00p.m–4.30p.m

Session No.	Room No.	Sessionchair	Topic	PaperNo.
19	4301	Dr KGK Murti IARE Dr Goverdhan IARE	MaterialCharacterization-6	233,234,235,240,255,261,263,264,265, 271,272,274,281,286,287,289,292, 195
20	4302	Dr Manoj Kumar Gupta, IPR ,Gandhinagar Dr Ramsubbiah GRIET	Metal Forming -2/ Manufacturing process/ Modelling	310,311,335,336,348,365,370,619,637, 640, 646, 712,715,720,730
21	4304	Dr L Jayahari GRIET Dr Satyanarayana GRIET	Modelling / Optimization-3	734,749, 748, 753,770, 610, 947,950,953,957,960,909,912,920,930, 970,990
22	4312	Dr Sateesh GRIET Dr Subharatnam Vardhman College	CompositeMaterial-4	1367,1372,1375,1376,1379,1383,1387, 1391,1395,1399,1400,1402
23	4322	Dr Pradeep Jadav Bharati Vidya Dr Padma Rao BVRIT Hyderabad	Advanced Material Processing-3	1520,1525,1559,507,513,521,534,564, 584,588,589,1530,
24	4317	Dr B Satyanarayana VNR VJIET Dr T Srinivas VNR VJIET	FiniteElementAnalysis-3	1001,1005,1008,1142,1105,1137,1141, 1149,1160,1164,1172,1194,1199,1201, 1202,1207,1211,1221,1225,1228
25	4212	Dr B Venkatesh Vardhman College Dr L. Venugopla MLRIT	Composite Material -5	1403,1407,1410,1428,1434,1450,1451, 1438,
26	4412	Dr Karthekayan GRIET Dr Alok Singh NIT Bhopal	Nano Material-3	1726,1742,1748,1752,1755,1760, 1768, 1784,1796, 1799