**Geethanjali College of Engineering and Technology**

**Department of Mechanical Engineering**

**Annexure 18**

**Seminars/Conferences/Workshop/Symposium organized**

**AY 2021-22**

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| **Guest Lectures/Workshops conducted for students** | | | | |
| **S.No** | **Name of the seminar/guest lecture/Workshop** | **Date-Month-Year** | **Resource Person with designation** | **% Of students** |
| 1 | A 05 - Days Training Programme on **“English Communication Skills and Aptitude ability”** | November 08-12, 2021. | In collaboration with M/s CARREERLABS Pvt. Ltd. Bangalore.  Mr. Mohd. Junaid  Mrs. Dhivya Rajgopal  Mr. Satish anand | 120 |
| 2 | A 07 - Days training course on **“Python Programming”** | March 03-10, 2022. | In collaboration with M/s KOSMIK Technologies Pvt. Ltd. Hyderabad.  Mr. Kusu Srinivasa Rao  Senior Software Developer | 135 |
| 3 | A 06 - Days training courses on “C and Java Languages” | January 17-22, 2022 | Mr. TIPPU SULTHAN  Software Trainer | 55 |
| 4 | Internship on Machine Drawing with AutoCAD | October 12 – December 11, 2021 | Mr. J Nithin Kumar, Assistan Professor, GCET | 75 |

**National level**

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| **Faculty Development Programs/Workshops** | | | | | |
| **S.No** | **Name of the seminar/FDP’s/ STTP’s/Workshop** | **seminar/FDP’s/ STTP’s/Workshop** | **FDP/Workshop/Training duration** | **Date of FDP/Workshop/Training** | **Resource Person with designation** |
| 1 | Workshop on Application of CAD tools in Engineering Drawings | Workshop | 1Week | 13-18 september, 2021 | Dr. Suri Srinivas, Assistant Professor, MVSR, Hyd. |

**AY 2020-21**

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| **Guest Lectures/Workshops conducted for students** | | | | |
| **S.No** | **Name of the seminar/guest lecture/Workshop** | **Date-Month-Year** | **Resource Person with designation** | **% Of students** |
| 1 | Online internship on ADVANCE HYBRID ELECTRIC VEHICLE | 25/05/2021 to 25/06/2021 | I Prime Skills | 90 |

**AY 2020-21**

**National level**

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| **Faculty Development Programs/Workshops** | | | | | |
| **S.No** | **Name of the seminar/FDP’s/ STTP’s/Workshop** | **seminar/FDP’s/ STTP’s/Workshop** | **FDP/Workshop/Training duration** | **Date of FDP/Workshop/Training** | **Resource Person with designation** |
| 1 | Application Of Cad Tools In engineering | Workshop | 1Week | 6-11 July 2020 | Dr. S Shyam Kumar, HoD, ME, GCET, Hyd. |
| 2 | Composite Materials for Engineering Application | Webinar | 1Day | 13 July 2020 | Dr. Jitendra Kumar Katiyar, Professor, SRMIST |

**International level**

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| **Faculty Development Programs/Workshops** | | | | | |
| **S.No** | **Name of the seminar/FDP’s/ STTP’s/Workshop** | **seminar/FDP’s/ STTP’s/Workshop** | **FDP/Workshop/Training duration** | **Date of FDP/Workshop/Training** | **Resource Person with designation** |
| 1 | Advances in CFD and its applications | FDP | 6 Weeks | 23 Nov 2020 to  6 Feb 2021 | Dr. Ramesh K, Post Doc. IISc Bangalore  Dr. Ankit Ruhi, Post Doc. Germany  Dr. Maruthi N H, Post Doc. JNCASR  Mr. K S Shrinath, Manager Design, PSU Bangalore  Dr. Anil Kishan, IIT Mandi |

**AY 2019-20**

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| **Guest Lectures/Workshops conducted for students** | | | | |
| **S.No** | **Name of the seminar/guest lecture/Workshop** | **Date-Month-Year** | **Resource Person with designation** | **% Of students** |
| 1 | Manufacturing Sustainability with Additive Manufacturing (3DPrinting) | 29-08-2019. | Dr. Eshwaraiah Punna, HoD, ME, Geetham University | 90 |
| 2 | Automotive Electronics | 14-08-2019 | AMZ Automotive | 85 |
| 3 | Career guidance and German certification awareness | 20-03-2020 | Mr. George M. Schuligen, Ex Vice President, Mercedes Benz | 90 |
| 4 | Autonomous cars | 04-01-2020 to 14-01-2020 | AMZ Automotive | 90 |
| 5 | Employment in Indian Industries | 20-02-2020 | Mr. A. Rama Krishna, Associate Vice President, ADHANI Cementation | 95 |

**AY 2019-20**

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| **Faculty Development Programs/Workshops** | | | | | |
| **S.No** | **Name of the seminar/FDP’s/ STTP’s/Workshop** | **seminar/FDP’s/ STTP’s/Workshop** | **FDP/Workshop/Training duration** | **Date of FDP/Workshop/Training** | **Resource Person with designation** |
| 1 | Electric Car Designing and Building | Workshop | 2 Weeks | 4-14th, Jan-2020. | AMZ Automotive |
| 2 | Workshop On Automotive Electronics | Workshop | 1 Days | 14 Aug 2019 | AMZ Automotive |
| 3 | Application of CAD Tools in Drawing Courses | FDP | 1Week | 9th to 13th June, 2020 | Dr. K. Suresh Kumar, BITS, Hyderabad |

**AY 2018-19**

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| **Guest Lectures/Workshops conducted for students** | | | | |
| **S.No** | **Name of the seminar/guest lecture/Workshop** | **Date-Month-Year** | **Resource Person with designation** | **% of students** |
| 1 | SAE Student Chapter Inauguration | 15-7-2018 | Dr. Senthil Kumar | 90 |
| 2 | Certification Course on CREO | 28-2-2019 | CANTER CADD, ECIL | 85 |
| 3 | NX- CAD Training cum Certification Program | 12-12-2018 to 21-12-2018 | Co-reel Technologies, Bengaluru | 90 |
| 4 | Introduction to Computational Fluid Dynamics | 29-12-2018 | Dr. Senthil Kumar | 90 |
| 5 | Finite Element Methods with Case Studies | 16th March 2019 | Mr. Umakanth, Scientist F, RCI, Hyderabad | 95 |
| 6 | Refrigeration and Air conditioning | 1-3-2019 | Mr L.V Ramprasad | 80 |
| 7 | Latest trends in Welding Technology | 29-1-2019 | Dr. Seshu Kumar Chief Scientist of CSIR | 90 |

**AY 2018-19**

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| **Faculty Development Programs/Workshops** | | | | | |
| **S.No.** | **Name of the seminar/FDP’s/ STTP’s/Workshop** | **seminar/FDP’s/ STTP’s/Workshop** | **FDP/Workshop/Training duration** | **Date of FDP/Workshop/Training** | **Resource Person with designation** |
| 1 | FDP On Exploration of mechanical engineering and industrial applications | FDP | 1 Week | 7th – 11th May 2019 | Dr. Venkatesham. B, IITH. |
| 2 | Innovative Teaching Learning Methods | FDP | 3 Days | 21-23 June,2018 | Dr. Bura Sreenivas, Prof. ME, GCET |
| 3 | Recent Advances in Mechanical Engineering | FDP | 1 Week | 11th June to 15th June 2018 | Dr. V. Ganapathi, Scientist, ARCI. |

**AY 2017-18**

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| **Guest Lectures/Workshops conducted for students** | | | | |
| **S.No** | **Name of the seminar/guest lecture/Workshop** | **Date-Month-Year** | **Resource Person with designation** | **% Of students** |
| 1 | Organized a Seminar on “Recent Developments in Aviation” | 17th Jan, 2018 | R.V. Bhargava Ram, CEO, Mauthsakha Aerospace and Aviation Pvt. Ltd | 90 |
| 2 | Organized a guest lecture on "Role of Engineer towards Society" | 2nd June 2017 | Dr.V. Venkateswar Rao  DRDL, Hyderabad | 85 |
| 3 | Organized a guest lecture on “Make mind your best friend” | 31st July 2014 | Dr. T Siva Prasad | 95 |
| 4 | Organized a guest lecture on “Machinery condition monitoring” | 17th Aug 2017 | Dr.G. Sabareesh  BITS, Hyd. | 90 |
| 5 | Organized a guest lecture on “Aircraft – Maintenance, Repair and Overhauling” | 28th Dec 2017 | Mrs. Rima Roy Senior Aircraft Maintenance Engineer GMR Aero Technical limited. | 95 |
| 6 | Organized a technical workshop on “Refrigeration and Air Conditioning Components and Equipment’s” | 16th–17th Feb 2018 | Field experts from National engineering -Vishakhapatnam | 80 |
| 7 | Organized a workshop on “Androbotix” | 5th Aug 2017 | Robotics club, SNIST | 85 |

**AY 2017-18**

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| **Faculty Development Programs/Workshops** | | | | | |
| **S.No** | **Name of the seminar/FDP’s/ STTP’s/Workshop** | **seminar/FDP’s/ STTP’s/Workshop** | **FDP/Workshop/Training duration** | **Date of FDP/Workshop/Training** | **Resource Person with designation** |
| 1 | FDP on 3D Modelling and Hands on experience using Creo3.0 | FDP | 2 Days | 9 - 10 Jan, 2017 | Adroitec Engineering Solutions |
| 2 | FDP on 3D Printing & Digital Fabrication | FDP | 2 Days | 24 - 25 Jan, 2018 | Adroitec Engineering Solutions |
| 3 | Analytical Approach for Air Conditioning and Load Calculations | FDP | 1 week | 29 May - 2 June,2017 | P. Srinivas, Associate Professor, GITAM University. |

**AY 2016-17**

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| **Guest Lectures/Workshops conducted for students** | | | | |
| **S.No** | **Name of the seminar/guest lecture/Workshop** | **Date-Month-Year** | **Resource Person with designation** | **% of students** |
| 1. | Organized a seminar on "Non-Destructive Testing Methods" | 10th Feb, 2017 | C.V.R. Murthy, AES Hyderabad | 95 |
| 2 | Organized a guest lecture on "Machine Design" | 18th March 2017 | Dr. N.K Singh,  R & D BHEL, Hyd | 90 |
| 3 | Organized a guest lecture on "Product Quality of Advanced Systems" | 31st March 2017 | Mr. R.A. Govardhan Reddy, DRDL, Hyderabad | 95 |
| 4 | Organized a guest lecture on “Make mind your best friend” | 10thSeptember 2016 | Dr. T Siva Prasad | 95 |
| 5 | Organized an expert lecture on “Role of Thermodynamic principles on environment and sustainability” | 22nd Oct, 2016 | J. Chidanandappa, NRSA | 90 |
| 6 | Organized two day workshop on“CAD/CAE and its application using Auto CAD & ANSYS” | 25th-26th July 2016 | P. Chandrasekhar | 90 |
| 7 | Organized two-day workshop on “Soccer Robotics Workshop” | 9th-10th September, 2016 | Skyfi Labs, Bangalore | 85 |

**AY 2016-17**

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| **Faculty Development Programs/Workshops** | | | | | |
| **S.No** | **Name of the seminar/FDP’s/ STTP’s/Workshop** | **seminar/FDP’s/ STTP’s/Workshop** | **FDP/Workshop/Training duration** | **Date of FDP/Workshop/Training** | **Resource Person with designation** |
| 1 | Engineering Mechanics | FDP | 1 week | 6 - 11 June,2016 | Dr. Madhavi, Head and Prof., MVSR Engineering College, Hyd. |
| 2 | FDP on Analytical Approach on Mechanical Design | FDP | 3 Day | 16 - 18 March,2017 | Dr. Venkatesham. B, IITH |