

Faculty Participation in FDP/STTPs/Training Activities (2020-2022)

- Mr. Amit Kumar, Assistant Professor in Mechanical Engineering Department attended a Five Day Online Faculty Development Programme (FDP) on “**Advanced Material Characterization Techniques (AMCT- 2022)**” organized by Department of Metallurgical Engineering at OP Jindal University, Raigarh from 7th- 11th November, 2022.
- Sh. Amit Kumar, Assistant Professor in Mechanical Engineering Department attended a FDP on “**Energy Management in Power Plants**” conducted by the Department of Mechanical Engineering, OP Jindal University, Raigarh in association with Chhattisgarh State Renewable Energy Development Agency (CREDA) and Jindal power ltd (JPL) on Sept. 05-09, 2022.
- Shri Amit Kumar, Assistant Professor in Mechanical Engineering department attended One-day National level seminar on “**Digital Transformations under NEP 2020**” to be held on 15th July 2022.
- Mr. Vishwas Yadav, Assistant Professor in Mechanical Engineering Department Reviewed the paper (IJIMS-115650) titled “**An empirical study of Lean and Green Practices in Indian Manufacturing Companies: Drivers & Barriers**” International Journal of Internet Manufacturing and Services (IJIMS), published by Inderscience.
- Mr. Vishwas Yadav, Assistant Professor in Mechanical Engineering Department Reviewed the paper (IJIMS-112174) titled “**Prioritization of the barriers in implementation of industry 4.0 driven supply chain using DEMATEL: An Indian Perspective**” International Journal of Internet Manufacturing and Services (IJIMS), published by Inderscience
- All Staff members was attended a webinar on “**National Inter-College Cryptic Crossword Contest**” was organized by AICTE on 25th March, 2022.

- All Staff members was attended a webinar on “**Impact of climate change on crop productivity and crop water requirement**” was organized by BRCM CET on 15th February, 2022.
- All Staff members was attended a webinar on “**Prevention of Academy Integrity in the age of ICT**” was organized by BRCM CET on 21st January, 2022.
- Mr. Amit Kumar, Assistant Professor in Mechanical Engineering Department attended a One Week AICTE Sponsored Online Faculty Development Program (FDP) on “**Recent Trends & Issues in Mechanical Engineering**” organized by Guru Jambheshwar University of Science & Technology, Hisar on 10th January, 2022 to 15th January, 2022.
- Sh. Nitesh Jain, Assistant Professor in Mechanical Engineering Department attend a webinar on “**Welding Economy and Prouctivity with case studies**” organized by Centre of Excellence in Welding Technology at OP Jindal University, Raigarh on 10th December, 2021
- Mr. Amit Kumar, Assistant Professor in Mechanical Engineering department successfully Attend an “**International Level Technical Symposium Technoholix – Fest**” organized by Sri Sai Ram Institute of Technology, Chennai, on 8th & 9th November, 2021.
- Mr. Amit Kumar, Assistant Professor in Mechanical Engineering department Successfully Attend a webinar on “**Future trend in EV Technologies**” MHRD sponsored organized by OP Jindal University, Raigarh, on 09th October, 2021.
- Mr. Amit Kumar, Assistant Professor in Mechanical Engineering department Successfully Attend the E Impact lecture on “**Creating a culture of innovation**” MHRD sponsored organized by B. N. College of Engineering & Technology, Lucknow on 24th September, 2021.
- All staff members attended a webinar on “**Latest Engineering Technologies used in industry**” conducted by BRCM College of Engineering and technology on 15th September, 2021.
- Sh. Amit kumar, Assistant Professor in Mechanical Engineering Department participated in one day International webinar on “**Converting heat into electricity from semi-conductor**” conducted on 26th June, 2021 organized by Govt. first grade college Vijayapur.

- All staff members are attended a virtual workshop on **“Psychosocial Counseling and COVID Helper skills”** Conducted by BRCM CET Bahal in association with MGNCRE, Ministry of Education, Govt. of India on 28th May 2021.
- Mr. Amit Kumar, Mr. Ravinder Kumar, Mr. Nitesh Jain and Mr. Viswas Yadav Participated in online Webinar on **“Bolckchain”** held on 4th March, 2021 organized by BRCM group of Institutions, Bahal, Bhiwani, Haryana.
- Mr. Amit Kumar, Assistant Professor in Mechanical Engineering Department Participate in one day National level webinar on **“My story from being an enthusiastic engineer to a passionate entrepreneur”** organized by B.N. College of Engg. & Tech., Lucknow on 23rd December, 2020.
- Mr. Vishwas Yadav, Assistant Professor in Mechanical Engineering Department Successfully completed AICTE sponsored one week short term training programme on **“Advanced Manufacturing and Materials”** organized by department of Mechanical Engineering of JSS academy technical education, Noida from 7th – 10th December, 2020.
- Mr. Nitesh Jain, Assistant Professor in Mechanical Engineering Department Participated & completed successfully AICTE Training and Learning (ATAL) Academy Online FDP on **"3D Printing & Design"** from 23 – 27 November, 2020 at Maharshi Dayanand University, Rohtak.
- Mechanical Engineering Department organized a webinar on **“Science Technology & Human Values”** on 28th October, 2020. Dr. P.L.Dhar, Retd. Professor, Department of Mechanical Engineering, IIT Delhi was the resource person.
- Mr. Amit Kumar, Assistant Professor in Mechanical Engineering department has participated in one day National level workshop on **“How to Plan a Research”** organized by R&D cell of G H Rasoni University , Amravati on 3rd October, 2020.
- Mr. Amit Kumar Assistant Professor in Mechanical Engineering department has Successfully completed National level Quiz on **“Fluid Mechanics”** Organized by KL University, Guntur, Andhra Pradesh on 12th October, 2020.

- All Staff members have participated in online webinar Program on “**Science Technology and Human Values**” conducted by the Department of Mechanical Engineering of BRCM college of Engineering and Technology. Bahal on 28th October 2020.
- All Staff are participated in a webinar on “**National Education Policy 2020**” **Organized by** BRCM Group of Institutions on 26th September 2020.
- Mr. Amit Kumar has participated in one week online Faculty Development Programmed on “**Recent Advancement of Material and its Application(RAMA 2020)**” conducted by the Department of Mechanical Engineering, Veer Surendra Sai University of Technology, Burla, Odisha from 15th to 19th September, 2020 under TEQIP-III.
- Mr. Amit Kumar has participated in Three days National e-Seminar on “**Future Trend in Mechanical Engineering (NSFTME-2020)**” conducted by the Department of Mechanical Engineering, Parala Maharaja Engineering College, Berhampur, Odisha from 07th to 9th September, 2020 under TEQIP-III.
- Mr. Amit Kumar has participated in National Level one day Awareness Workshop on “**Outcome Based education and Accreditation for Engineering College**” organized by G H Rasoni Institute of Engineering and Technology, Nagpur on 11th September 2020.
- Mr. Vishwas Yadav Assistant Professor in Mechanical Engineering Department has participated One day National Seminar on “**Advances in Machining held**” organized by Department of Mechanical Engineering, National Institute of Technical Teachers’ Training and Research, Kolkata in collaboration with “State Project Implementation Unit -Uttar Pradesh on 26th September 2020.
- Mr. Amit Kumar and Mr. Vishwas Yadav has participated in one week online Short Term Course on “**Supply Reliability, Maintainability and Quality issues in Process industries**” under TEQIP-III organized by Industrial and Production Department of Dr. B.R. Ambedkar National Institute of Technology, Jalandhar from 4th to 8th August, 2020.
- Mr. Nitesh Jain Assistant Professor in Mechanical Engineering Department has participated in five days Online Faculty Development Program (FDP) cum short term course on “**CAE using ANSYS**” under TEQIP III

- organized by Department of Mechanical Engineering, University Institute of Engineering & Technology (UIET), Kurukshetra University, Kurukshetra in collaboration with CIPET, Murthal from 24th to 28th August, 2020.
- Mr. Amit Kumar, Assistant Professor in Mechanical Engineering Department successfully completed ISTE Sponsored 5 days STC on “**Environmental impacts of Covid 19 Pandemic: Challenges and Remedies Through Science and Engineering**” organised by PIET Jaipur in association with RTU Kota on 27th to 31st July, 2020.
 - Mr. Amit Kumar and Mr. Nitesh Jain Assistant Professor in Mechanical Engineering Department has participated in Five-day online Faculty Development Programmed on "**Mechatronics, Automation, and Robotics**" conducted by the Department of Mechanical Engineering, OP Jindal University, Raigarh, SoE in association with IEEE Bombay section and AICRA on 3rd to 7th August, 2020.
 - Mr. Ravinder Kumar and Mr. Viswas Yadav, Assistant Professor in Mechanical Engineering Department participated in one week online Faculty Development Program on **Recent Innovations in Mechanical Engineering and Scope for Entrepreneurship**” from 29th June to 05th July, 2020 organized by Mechanical Engineering Department of Nawab Shah Alam Khan College of Engineering and Technology, Hyderabad, Telangana.
 - Mr. Amit Kumar, Assistant Professor in Mechanical Engineering Department successfully completed online quiz in “**Production Engineering**” Organized by Deccan Engineering and Technology, Hyderabad on 16th July, 2020.
 - Mr. Amit Kumar, Assistant Professor in Mechanical Engineering Department on participated in online Webinar on “**Entrepreneurship opportunities and challenges in post COVID -19**” on 22nd July, 2020 organized Nawab Shah Alam Khan College of Engineering and Technology, Hyderabad, Telangana.
 - Mr. Amit Kumar, Assistant Professor in Mechanical Engineering Department participated in online Webinar on “**Pressure vessel Design**” on 20th July, 2020 organized by IMS Engineering college, Ghaziabad.

- Mr. Amit Kumar, Assistant Professor in Mechanical Engineering Department participated in online Global Webinar on “**Advanced Machining Process**” on 18th July, 2020 organized by MIC College of technology, Hyderabad, Telangana.
- Mr. Viswas Yadav, Assistant Professor in Mechanical Engineering Department participated in one week online Short Term Course on “**Hybrid Manufacturing Processes: Opportunities and Challenges**” from 06th to 10th July, 2020 under TEQIP-III organized by Industrial and Production Department of Dr. B.R. Ambedkar National Institute of Technology, Jalandhar.
- Mr. Amit Kumar, Mr. Viswas Yadav and Mr. Nitesh Jain, Assistant Professor in Mechanical Engineering Department participated in one week online Short Term Course on “**Supply Chain Management: Challenges and Strategies**” from 13th to 17th July, 2020 under TEQIP-III organized by Industrial and Production Department of Dr. B.R. Ambedkar National Institute of Technology, Jalandhar.
- All faculty members participated in online Webinar on “**Robotics in Agriculture and Food**” held on 8th July, 2020 organized by BRCM group of Institutions, Bahal, Bhiwani, Haryana.
- All faculty members Participated in online Webinar on “**Women in Leadership Role**” held on 16th July, 2020 organized by BRCM group of Institutions, Bahal, Bhiwani, Haryana.
- All faculty members of Electrical Engineering department Attended two days Webinar on “**Smart Cities: Beyond the Pandemics**” held on 10th to 11th July, 2020 organized by BITS Pilani, Rajasthan.
- All faculty members attended one day national webinar on “**COVID-19 Pandemic Historical & Socio-Economic Impact**” organized by GDC Memorial College, Bahal on 10th June, 2020.
- All faculty members attended one day webinar on “**Engineering Prospects after COVID-19**” organized by ME department of BRCMCET on 11th June, 2020.

- All faculty members attended one day webinar on ***“Attitute for Success Learning from Dr. APJ Abdul Kalam’s Life”*** organized by Training and Placement Office of BRCMCET on 13th June, 2020.
- All faculty members attended two days online technical workshop on ***“Arduino for Biginners”*** organized by EE department of BRCMCET on 15th -16th June, 2020.
- All faculty members attended one day webinar on ***“Impact of COVID-19 on IT sector”*** organized by CSE department of BRCMCET on 17th June, 2020.
- Mr. Amit Kumar, Assistant Professor in Mechanical Engineering department attended a webinar on ***“Advancenents in robotick”*** organized by Mechanical Engineering Department of MIC College of technology on 13th June, 2020.
- Mr. Amit Kumar, Assistant Professor in Mechanical Engineering department attended a webinar on ***“Friction Stir Processing”*** organized by Mechanical Engineering Department of MIC College of technology on 12th June, 2020.
- Mr. Amit Kumar, Assistant Professor in Mechanical Engineering department attended a webinar on ***“Micro-Mechanics of Polymer nano-composites”*** organized by Mechanical Engineering Department of MIC College of technology on 11th June, 2020.
- Mr. Amit Kumar, Assistant Professor in Mechanical Engineering department attended a webinar on ***“Fundamentals of bearings and its manufacturing for automobile applications”*** organized by Mechanical Engineering Department of MIC College of technology on 10th June, 2020.
- Mr. Amit Kumar, Assistant Professor in Mechanical Engineering department attended a webinar on ***“Fundamentals of multiphase flow and its modeling”*** organized by Mechanical Engineering Department of MIC College of technology on 8th June, 2020.
- Mr. Amit Kumar, Assistant Professor in Mechanical Engineering department attended a webinar on ***“3D Printing and their Applications”*** organized by aditya research club on 8th June, 2020.

- All faculty members attended one week online FDP on ***“Research and Innovation”*** on online platform organized by Sri Sai College of Engineering and Technology, Badhani, Pathankot on 5th to 9th June, 2020.
- Mr. Nitesh Jain, Assistant Professor in Mechanical Engineering department attended two days online technical workshop on ***“Arduino for Beginners”*** organized by Department of Electrical Engineering , BRCM CET Bahal, Bhiwani on 15th to 16th June, 2020.
- Mr. Vishwash Yadav, Assistant Professor in Mechanical Engineering department attended Five Day online FDP on ***“Refrigerants Progression- Environmental Concerns”*** organized by QIS college of Engineering and Technology, Ongole, A.P on 1st to 5th June, 2020.
- Mr. Vishwash Yadav, Assistant Professor in Mechanical Engineering department attended online webinar on ***“Usability of CMIE- Database during COVID-Pandemic”*** organized by the faculty of Management and Commerce, Jagan Nath University, Bhadurgarh on 26th May, 2020.
- All faculty members attended a one day webinar on ***“The Power of Technology in Your Hands”*** organized by BRCM College of Engg. & Technology, Bahal, on 28th of June, 2020.
- Mr. Amit Kumar, Assistant Professor in Mechanical Engineering Department attended a one week online workshop on ***“Research Methodology for Physical sciences and Engineering”*** on webex platform organized by MDU, Rohtak from 11th to 17th May, 2020.
- Mr. Amit Kumar, Assistant Professor in Mechanical Engineering Department attended in Online Quiz on ***“Elementary Mechanical Engineering”*** organized by Mechanical Engineering Department of Mangalayatan University, Aligarh on 21st May, 2020.
- Mr. Nitesh Jain, Assistant Professor in Mechanical Engineering Department attended a one week online workshop on ***“Research Methodology for Physical sciences and Engineering”*** on webex platform organized by MDU, Rohtak from 11th to 17th May, 2020.

- Mr. Vishwash Yadav, Assistant Professor in Mechanical Engineering Department attended a one week online workshop on ***“Research Methodology for Physical sciences and Engineering”*** on webex platform organized by MDU, Rohtak from 11th to 17th May, 2020.
- Mr. Vishwash Yadav, Assistant Professor in Mechanical Engineering Department participated in the online Webinar on ***“Ensuring Certainty in uncertain”*** organized by Engineering and Management department of Universal Group of Institutions, Ambala on 21st May, 2020.
- Mr. Vishwash Yadav, Assistant Professor in Mechanical Engineering Department participated in the Online Webinar on ***“Application of Gas Turbine in Fighter Aircraft”*** organized by Mechanical Engineering Department of ITS Engineering College, Greater on 25th May, 2020.
- Mr. Vishwash Yadav, Assistant Professor in Mechanical Engineering Department attended an online ***“COVID-19 Awareness Quiz”*** on 16th May, 2020 organized by Maharishi Markandeshwar University (MMU), Mulana.
- Mr. Ravinder Kumar, Assistant Professor in Mechanical Engineering Department attended a one week online FDP on ***“Art of writing and Research Methodology”*** on zoom platform organized by Gokaraju Rangaraju Institute of Engineering & Technology, Hyderabad from 7th to 13th May, 2020.
- Mr. Ravinder Kumar, Assistant Professor in Mechanical Engineering department attended a FDP on ***“MOOCs and E-learning Technologies (Online mode only)”*** from 10th to 15th April, 2020 organized by FDC M. D. University, Rohtak, Haryana.
- Mr. Vishwash Yadav, Assistant Professor in Mechanical Engineering department Participated in Online Webinar on ***“Low Cost Automation”*** Concepts and Applications which held on 30th April, 2020 organized by Amity School of Engineering and Technology, Greater Noida.
- One day workshop on ***“Motivation and Importance of Sports in Students life”*** was organized on 12th February, 2020. Dr. S. K. Mishra, Principal GDC Memorial College motivated the students of BRCM CET and BRCM LAW

College by his inspirational speech. Dr. S.K. Sinha, Director BRCM Education Society delivered an Expert Lecture on “**Importance of Sports and status of Indian sports at National and International level**”.

- Mr. Ravinder Kumar, Assistant Professor in Mechanical Engineering department attended an AICTE sponsored 7 days FDP related to Student Induction Program (SIP) based on Universal Human Values (UHV) organized at **DCRUST, Murthal (Haryana)** from 5th to 11th January 2020.