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| **Sl. No.** | **Component****Code & Name** | **Activity and Description** | **Duration** |
| 1 | 1.1.2.1-Improve Students Learning | A. Training Workshop for the faculty “Mentors on Induction Programme” was conducted for organizing the Induction Programme of the new entrants in their respective institutes. Faculty of HBTU and various TEQIP-III funded institutes attended the workshop. There were around 125 participants who received the training on Universal Human Values and other related topics to be covered in induction programme for new entrants.B. Student Learning Assessment (SLA) Survey Programme. The survey was conducted for faculty & Ist year & IIIrd year students of CS & EE respectively.C. A “One Day Interactive Workshop on Soft Skills for Success” was organized in the auditorium at HBTU, Kanpur for the students of B.Tech Final Year of the University . The speaker was Dr. Anita Sethia Gangal, Higher and Technical Education Consultant and Trainer, Alumni, HBTI (92 Batch), IIT,IIMB. Approximately, 400 students of B.Tech Final Year of all the branches attended the workshop. The workshop offered important topics like: Communication in the Workplace, Dealing with Change in the Workplace, Problem Solving Skills, and Teamwork in the Workplace.D. Induction Programme- One week Induction programme for first year B.Tech student was conducted .There were various activities like yoga, exercises, universal human values sessions, creative arts sessions, english lectures, motivational lectures, sports, informal interactions in hostels. The day started with wakeup call at 6:30 AM. After that students went to yoga and exercise sessions for healthy lifestyle, physical, mental, and spiritual practices. There was a session on human values for moral, ethical relationship. Creative arts session were conducted for developing skills of dance, drama, music, art etc. English lectures were scheduled for improving reading, writing, listening & speaking skills of students. Motivational lectures were also scheduled for motivating students in positive directions. For sports activities, students went to Green Park Stadium (International Cricket Stadium in Kanpur-Uttar Pradesh) for physical as well as mental wellbeing individual development. The day ended at 9:30 PM with informal interactions for identifying attitudes , values, aspirations, personality characteristics, vocational choices among the students. | 22-09-2017 To 24-09-201729-11-2017 To 01-12-201718-11-201715-01-2018 To 21-01-2018 |
| 2 | 1.1.2.3-Graduates Employability | A. An Expert Lecture on “Role of Chemical Engg. in Chemical Process Industry by Prof. I. D. Mal, IIT Roorkee for the student of Chemical Engg.B. Start-up Master Class (SMC) was attended by the student of M.Tech. & B.Tech of various branches. | 19-03-201827-01-2018 To 28-01-2018 |
| 3 | 1.1.2.4-Faculty/Staff Development And Motivation | A. Research Paper Presentation in International Conference Ampco-2017 At IIT, Roorkee by Dr. Vinay Pratap Singh.B. Participation in ASME GI INDIA-17 at Banglore by Prof. Onkar SinghC. Research Paper Presentation in International Conference- Impact 2017 At Aligarh Muslim University by Dr. A.K. ShankhwarD. Research Paper Presentation in International Conference- Impact 2017 At Aligarh Muslim University by Dr. Ashutosh SinghE. Research Paper Presentation in Conference- Chemcon 2017 At Haldia by Dr. S.K. GuptaF. Research Paper Presentation in International Conference Nanotechnology :Ideas, Innovations and Initiatives 2017 (Icn:3I,2017)At Iit, Roorkee by Dr. Ashwani SoodG. Research Paper Presentation in International Conference on Precession, Meso, Micro & Nano Engineering organized by IIT, Madras by Dr. S.K.S. YadavH. Dr. Narendra Kohli invited as Session Chair in International Conference on Machine Learning & Data Science at Bennett University, NoidaI. Attending the workshop on “Start-up Activities” at AKTU, Lucknow by Shri A.K. RathoreJ. Presenting Research Paper at Uka Tarsadia University, Bardoli, Surat Gujrat by Dr. C.L. GahlotK. Attending training programme organized at ASCI-Hyderabad on Strategic R&D Management by Dr. Rajesh Katiyar | 30-11-2017 To 02-12-2017 07-12-2017 To 08-12-201724-11-2016 To 26-11-201624-11-2016 To 26-11-201627-12-2017 To 30-12-20176-12-2017 To 08-12-20177-12-2017 To 09-12-201714-12-2017 To 15-12-201726-12-2017 To 27-12-201723-12-2017 To 25-12-201711-12-2017 To 13-12-2017 |
| 4 | 1.1.2.5-Research And Development | A. Attending GIAN course at IIT, Indore by Jatin Sachdeva, M.Tech. CADB. Attending GIAN course at IIT, Indore by Ragini Singh, M.Tech. CADC. Attending GIAN course at IIT, Indore by Krishna Mani Mishra, Ph. D. StudentD. Presenting Research Paper at JCT College of Engineering and Technology, Pichanur, Coimbatore by Mr. Shivam Gupta, B.Tech Final Year ETE. Participating in international Exhibition – Conference PAINT INDIA 2018 at Mumbai by Rupanshu Rastogi, Pratik Singhania & Pranjal Tyagi (B.Tech 3rd Year Paint Technology) | 20-11-2017 To 24-11-2017 20-11-2017 To 24-11-201720-11-2017 To 24-11-201720-01-201808-03-2018 To 10-03-2018 |
| 5 | 1.1.2.7-Mentoring/Twinning System | A.Workshop on outcome based education and NBA SAR preparation for faculty of HBTU. Resource person from the mentor institute conducted the workshop on the above topic for all the faculty members of HBTU, Kanpur B. 5 days Workshop on Academic Process for the Implementation of Outcome Based Education | 31-01-2018 To 01-02-201819-02-2018 To 23-02-2018 |
| 6 | 1.1.2.11-Industry-Institute Interaction | A. Organizing Lecture on “Scope Of Bakery Product In Modern Age - Worldwide” By Mr. S.B. Rama, G.M. Parsons Nutritionals P. Ltd. BangloreB. A national seminar on “Expanding  Horizon in Surface Coating” by Prof P.K. Kamani was organized | 23-12-201717-03-2018 To 18-03-2018 |