Activity done by START UP & INNOVATION CELL of BIT, Sindri, Dhanbad (IIC 2.0)

| Sl. No. | Name of Activity | Speaker/ Facilitator | Date | Venue | No of Participants - Details | Outcome of the activity | Expenses incurred |
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| 1. | ARIIA & IIC 2.0 Orientation Session at GNIT Kolkata | | 13.08.2019 | GNIT Kolkata | 01 | ARIIA & IIC 2.0 Orientation programme and Session | Rs. 5000/- |
| 2. | Mr. Karan Raj Mehta (Civil Engg. Final Year, 2016 Batch) has participated in Workshop on "Business Communications Training for Entrepreneurs" organized by ABVIL and US Consulate General Kolkata Ms. Monica Shie | | 23.8.19 to 28.8.18 | ABVIL, 2 nd Floor, New Excise Building, Kanke Road, Ranchi | | Won 3 rd Prize. | Sponsored by ABVIL, Ranchi |
| 3. | Expert talk on "The Scenario of Startups in India" under Startup Induction Program 2019 | Prof. D.K.Singh (Director, BIT Sindri) and Dr. Prakash Kumar (Prof. in Charge, Startup and Incubation Cell) | 4 th September 2019, 9.30AM for Group- X & 2.30PM for Group-Y | C-51, Conference Hall | 200-Students of 1st semester along with Startup Coordinator, Cocoordinator and Student Coordinators of various cells of Startup | The objectives of the Startup Induction Program were: To give an idea about the startup, To identify the dreamers for startup and to create awareness regarding Indian startups- issues, challenges and opportunities. | Under Induction Program of the Institute |

| 4. | First Annual Innovation Festival of MIC, Launch of AICTE Quality Initiatives & VC's Meet on Student Induction Programme | | 11th September 2019 | All India Council for Technical Education (AICTE), New Delhi | Two Participants from BIT Sindri 1. Mr. Rakesh Rohan 2. Ms. Rupali Kumari | | Rs. 24,810/- |
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| 5. | Mr. Siddhant Srivastava (Chemical Engineering, 3 rd Year) and Mr. Abhinav Prakash (ECE, 2 nd Year) have participated in "Catch Them Young Boot Camp" organized by American Centre | | 13.9.19 to 15.9.19 | Ram Krishna Mission Institute of Culture, Kolkata | | Mr. Siddhant Srivastava was one of the 10 finalists who pitched his idea at the American Consulate, Kolkata on the final day in front of Mr. Erik Azulay, Director of Nexus Startup. | Sponsored by American Consulate, Kolkata & American Centre, Kolkata |
| 6. | Workshop on 'Intellectual Property Rights' | Mr. Satyadeep Singh, Sr. Legal Consultant, National Law School of India University (NLSIU), Bengaluru and Mr. Vivek Shukla, Legal Consultant National Law School of India University (NLSIU), Bengaluru. | 17 th September 2019 | A 26(Conferenc e Hall), BIT Sindri | 150-Faculty Members, Students, Coordinators of Startup & IP Cell and Media Persons | The themes of the talk were: 1. Role of IPR for Startup in India 2. Cyber Security and Data Protection in Current Scenario | Rs.5024/- |

| 7. | Lufthansa Startup Expo 4 | Expo focused sharply on funding this year and facilitated over 2000 investor meetings at the event. | 28 th September | Gurugram, Haryana | Karan Raj Mehta (Civil Engg. 2K16) has Participated in this event | | Sponsored by ABVIL, Ranchi |
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| 8. | Innovation Day (On the occasion of Dr. A.P.J. Abdul Kalam's Birth Anniversary | | 15 th October | A-26 Conference Hall, BIT Sindri | 120 Participants (Faculty Coordinators, IIC2.0, Students, Coordinators of Startup & Innovation Cell and Media Persons | Slogan, Debate, Logo and Poster Competition | 4500/- |
| 9. | CONCETTO 19 | Annual Techno- Management Fest of IIT(ISM) Dhanbad | 21 st Oct 2019 | IIT(ISM) Dhanbad | More than 20 Teams | Hackathon | |

| 10. | Entrepreneurship Summit 2019 | Mr. S.N. Sharma, Mr. Gaurav Singh, Mr. Binod Prakash, Mr. Ravi Singh Chaudhary, Mr. Sumit Kumar, Mr. Amar kumar Yadav, Mr. S.S. Garuriyar, Ms. Kumud Sharma, Mr. Chandrakant Singh, Mr. Amit Roy, Mr. Saurav Karmakar, Mr. Santosh Anshumali, Mr. Balwant Lal, Mr. Suresh Kumar Singh, Mr. Kamalnath | 15 th to 17 th Nov 2019 | A-26 Conference Hall, BIT Sindri | 175 Participants (Faculty Coordinators, IIC2.0, Students, Coordinators of Startup & Innovation Cell and Media Persons | THEME OF SUMMIT: • Introduction to Startup Eco System • Meet the Entrepreneurs • Motivational Talk • Idea Pitching • Mentoring Session • Industry Interaction The objective of the Summit is to build a startup ecosystem which will promote young and innovative entrepreneurs to have new startup companies and to excel in their business. | 3 lakhs |
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| 11. | Hackathon 2019 | 18 Teams from different States (NIT Ja | 16 th to 17 th Nov 2019 | A-27 Discussion Hall and F 9 of IT Building, BIT Sindri | 62 Participants from 18 Teams | 1 st Prize won by NIT Jamshedpur Team in the Problem category Quality Healthcare and 2 nd Prize won by BIT Sindri Team (Open Innovation- Detecting time stamp of spoken words in a video) and 3 rd Prize (Quality Healthcare and Efficient Roadways) won by BIT Sindri Team | |
| 12. | Special Talk on "Opportunities for Startups in India" | Mr. Abhishek Rala (Global Manager, Regulation & Compliance, APPLE, USA) | 25 th Nov. 2019 | A-26 Conference Hall, BIT Sindri | 150 Participants (Faculty Coordinators, IIC2.0, Students, Coordinators of Startup & Innovation Cell and Students of 2 nd , 3 rd and final year | The themes of the talk were: Startups- Issues, Challenges and Opportunities | |

| 13. | Workshop on "Patent Filing" | Prof. P.K.Sadhu, EED, IIT(ISM), Dhanbad and Dr. Indira Banerjee, L S, DAVAR, Kolkata. | 18 th January 2020 | A-27 Discussion Hall | 75 Participants | The theme of the workshop was to create awareness regarding patents and its filing. | |
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| 14. | Internal Hackathon | | 19.1.2020 | A-27 Discussion Hall | 14 teams competed out of which 5 teams were selected for software edition and 2 teams for Hardware edition. | In the event, Dr. D.K. Singh, honorable Director, BIT Sindri, Dr. R.P. Gupta SPOC(single point of contact) for SIH 2020 and Mr. Dinesh Kumar Prabhakar, Mr. Shesh Narayan Sahu, Dr. Poulami Dalapati, Dr. Pooja Sharma, judgeand Mr. Ananth Raj were the judge for the event. | |
| 15. | Expert Talk on Innovation, Incubation and Entrepreneurship | Dr. Arunaditya Sahay, Professor of Strategic Management and Dean (Research), BIMTECH, Greater Noida | 10.2.2020 | A-26 Conference Hall, BIT Sindri | 150 Participants (Faculty Members, Coordinators of Startup & Innovation Cell and Students of 2 nd year | The theme of the workshop is to create awareness regarding Innovation, Incubation and Entrepreneurship in the campus. | |
| 16. | Start-up awareness and development Programme | Mr. Shantanu Banerjee and Mr. Pankaj Kumar | 25.2.2020 | A-27 Discussion Hall. | 60 Participants (Faculty Members, Coordinators of Startup & Innovation Cell and Students) | The Start-up "Shuruaat TX" & "Morph Soft" team members have shared their company's journey experiences and technical details of their prototype development. | |

| 17. | Workshop on Startup and Entrepreneurship Development | Prof. Satish K Sinha (Chairman CDC) and Mr. Shantanu Banerjee (Shuruaat TX) | 29.2.2020 | Management Hall, IIT(ISM) Dhanbad | 20 Participants (Including Idea Presenters) | Smile Drive (Abhinav Shah and Sandeep Sarkar 2 nd Year, Mechanical Engg., BIT Sindri) has got 2 nd Prize in Startup and Entrepreneurship Development Programme at IIT(ISM) Dhanbad in collaboration with Digital Raasta, Dhanbad. | |
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| 18. | Leadership Talk Series: Learn from Leaders | MHRD-IICs (Gulzar Group of Institutes, Ludhiana) | April 2020 | You Tube | Faculty Members and Students | | |
| 19. | Webinar on "IPR and IP Management for Innovation and Start-ups" | MHRD-IICs RMK Engineering Collage, RSM Nagar, Kavaraipettai-601206 | 15.5. 2020 | Webinar | Faculty Members and Students | | |

| 20. | International Online Webinar on "Art of Online Teaching, Research, Paper Writing and Patent Registration | SSBES Institute of Technology and Management, Nanded | 18.5.2020- 20.5.2020 | Webinar | Faculty Members | Online sessions focusing on various themes viz.: Art of Online Teaching, Research, Paper Writing Technique and Patent Registration Methods India and Abroad | |
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| 21. | India First Leadership Talk Series | MHRD-IICs | From May 2020 (Cont.) | You Tube | Faculty and Students | | |
| 22. | e-Session on Entrepreneurship Development | MHRD-IICs (IIC Online Session) 17 Sessions (MIC Driven Activity & IIC Calendar Activity) | From 24 th April 2020 to 22 nd May 2020 | You Tube | Faculty and Students | Themes: Innovation, IPR, Entrepreneurship, Startups, Innovation Product Rubrics, Business Model Canvas etc. | |

| 23. | Entrepreneurship Lecture Series | Entrepreneurship Lectures through e- session. Conducted by an accomplished serial technology entrepreneur of Silicon Valley, Mr. Raj Jaswa and other renowned entrepreneurs. (Organized by BIT Sindri in collaboration with North America Alumni Chapter) | 06.05.2020 (Cont.) (08 module) The session will be conducted only once a week i.e. Wednesday at 8.00 to 10.30 in the morning (IST) from 6th May onwards. | Through Zoom | 200 Participants (40 faculty members and 160 students of M. Tech. and B.Tech.2 nd , 3 rd & final year | Online sessions focusing on various themes viz.: Idea to Business Plan, Business Skills for Entrepreneurs, Startup to IPO etc. |
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| 24. | National Level Covid-19, e- Hardware Hackathon 2020 | K.C. College of Engineering & Management Studies & Research | 28,29 & 30 th May 2020 | Online | WINSTON: 5 Team Members Total number of Participating Team-75 (Total: More than 500 Participants) From BIT Sindri: 15 Students | Water level judging using microcontroller 1st Runner up |
| 25. | Nav Ujjwal E- Innovation Hackathon | 40 Teams participated in the event (National Level Institute) | 4 th to 6 th August 2020 | Online | Total registered participants: More than 500 (Including Abstract submission) | PROBLEM STATEMENT: 1. Save the Planet 2. COVID-19 3. IoT Based Industrial Problems 4. Being Human 5. Augmented Reality 6. Differently-abled People 7. Public Health and Sex Education |

| 26. | Online Webinar on "Design Thinking and Industry Focused AI" | Dr. Pranjal Kumar Phukan Honorary Director (Strategy), International Council for Technology, Management and Applied Sciences | 11 th August 2020 | Online | 60 Participants (Including faculty members and Students) | | |
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| 27. | Online Webinar on "e-Commerce Solutions through Government e- Marketplace (GeM)" | Dr. Pranjal Kumar Phukan Honorary Director (Strategy), International Council for Technology, Management and Applied Sciences | 13 th August 2020 | Online | 50 Participants (Including faculty members and Students) | | |
| | | | | | | (Dr. Prakash Kumar) President IIC 2.0 BIT, Sindri | |