

| <b>Pillai HOC College of Engineering&amp; Technology, Rasayani</b> |   |                                    |                                 |
|--|---|------------------------------------|---------------------------------|
| <b>Institute Innovation Council Activities AY 2023-24</b>          |   |                                    |                                 |
| <b>Sr. No.</b>   | <b>Activity Name</b>  | <b>Activity Type</b>               | <b>Activity Theme</b>           |
| 1  | IIC Regional Meet 2023-24   | Level 4 -<br>Competition/Hackathon | Innovation & Design<br>Thinking |
| 2  | Organise Viksit Bharat@2047 Utsav in Campus and Watch the Inaugural Address by Honourable Prime Minister of India on 11th Dec. 2023 | Level 4 - Challenges               | IPR & Technology<br>Transfer    |
| 3  | Skills of Entrepreneurship and Career Opportunities in Cyber security   | Level 2 - Workshop                 | Entrepreneurship &<br>Startup   |
| 4  | TechFit: Navigating pathways to find your perfect match in Emerging Trends to develop stat up skills                                | Level 2 - Workshop                 | Entrepreneurship &<br>Startup   |
| 5  | Opportunities in Electronics and Innovations in electronics engineering   | Level 2 - Seminar                  | Innovation & Design<br>Thinking |
| 6  | GitFusion: Bridging Developers & Repositories   | Level 2 - Seminar                  | Innovation & Design<br>Thinking |
| 7  | Seminar on Startup & Carrier opportunities in software industry   | Level 2 - Seminar                  | Entrepreneurship &<br>Startup   |
| 8  | Python and Machine Learning   | Level 3 - Workshop                 | Innovation & Design<br>Thinking |
| 9  | ThinkAI Innovation and Design thinking  | Level 2 - Seminar                  | Innovation & Design<br>Thinking |
| 10   | LETS START WITH R to build start-up skills  | Level 2 - Seminar                  | Innovation & Design<br>Thinking |
| 11   | Seminar on Carrier opportunities through Innovation and Design thinking   | Level 2 - Seminar                  | Innovation & Design<br>Thinking |
| 12   | Exposure visit: Missing Link of Mumbai Pune Expressway at Lonawala  | Level 2 - Exposure Visit           | Innovation & Design<br>Thinking |
| 13   | Exposure visit: Water Treatment Plant, Bhokarpada   | Level 2 - Exposure Visit           | Innovation & Design<br>Thinking |
| 14   | Regional Meet 2023  | Level 4 - Exhibition/Demo<br>Day   | Innovation & Design<br>Thinking |
| 15   | Three-day national-level hackathon Hackoverflow 2.0   | Level 4 -<br>Competition/Hackathon | Entrepreneurship &<br>Startup   |
| 16   | National Science Day  | Level 2 - Workshop                 | Innovation & Design<br>Thinking |
| 17   | Innovation Day  | Level 2 - Seminar                  | Entrepreneurship &<br>Startup   |
| 18   | National Entrepreneurship Day   | Level 2 - Seminar                  | IPR & Technology<br>Transfer    |
| 19   | National Education Day  | Level 2 - Workshop                 | Entrepreneurship &<br>Startup   |
| 20   | National Startup Day  | Level 2 - Seminar                  | Entrepreneurship &<br>Startup   |

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| 21   | National Youth Day  | Level 3 - Competition/Hacakthon | Innovation & Design Thinking           |
| 22   | Organize an Inter/Intra Institutional Innovation Competition/Challenge/Hackathon and Reward Best Innovations.   | Level 4 - Competition/Hackathon | Entrepreneurship & Startup             |
| 23   | Mentoring Event: Demo Day/Exhibition/Poster Presentation of Innovations/Prototypes & linkage with Innovation Ambassadors/Experts for Mentorship Support | Level 3 - Competition/Hacakthon | Innovation & Design Thinking           |
| 24   | Field/Exposure Visit to Pre-incubation units such as Ideas Lab, Fab lab, Makers Space, Design Centres, City MSME clusters, workshops etc.               | Level 1 - Exposure Visit        | Innovation & Design Thinking           |
| 25   | Session on Achieving Problem-Solution Fit & Product-Market Fit  | Level 2 - Seminar               | Entrepreneurship & Startup             |
| 26   | Workshop on Entrepreneurship Skill, Attitude and Behaviour Development  | Level 2 - Workshop              | Entrepreneurship & Startup             |
| 27   | Expert talk on "Process of Innovation Development & Technology Readiness Level (TRL) & Commercialisation of Lab Technologies & Tech-Transfer"           | Level 2 - Seminar               | IPR & Technology Transfer              |
| 28   | Organising Innovation & Entrepreneurship Outreach Program in Schools/Community  | Level 2 - Workshop              | Innovation & Design Thinking           |
| 29   | Workshop on Design Thinking, Critical thinking and Innovation Design  | Level 2 - Seminar               | Innovation & Design Thinking           |
| 30   | Workshop on Entrepreneurship and Innovation as Career Opportunity   | Level 2 - Workshop              | Entrepreneurship & Startup             |
| 31   | My Story - Motivational Session by Successful Innovators.   | Level 2 - Seminar               | Innovation & Design Thinking           |
| 32   | National Energy Conservation Day(India)   | Level 2 - Seminar               | Pre-Incubation & Incubation Management |
| 33   | National Pollution Control Day  | Level 2 - Seminar               | Innovation & Design Thinking           |
| 34   | My Story - Motivational Session by Successful Entrepreneur/Start-up founder.  | Level 3 - Exhibition            | Entrepreneurship & Startup             |
| 35   | Demo Day/Exhibition/Poster Presentation of Ideas/PoC & linkage with Innovation Ambassadors/Experts for Mentorship Support.                              | Level 4 - Exhibition/Demo Day   | Innovation & Design Thinking           |
| 36   | Inter/Intra Institutional Idea Competition/Challenge/Hackathon and Reward Best Ideas.   | Level 3 - Competition/Hacakthon | Entrepreneurship & Startup             |
| 37   | Exposure and field visit for problem identification   | Level 3 - Exposure Visit        | Pre-Incubation & Incubation Management |
| 38   | Session on Problem Solving and Ideation Workshop  | Level 2 - Seminar               | Pre-Incubation & Incubation Management |
| 39   | Hands on Workshop on "Know Your Bike"   | Level 3 - Workshop              | Entrepreneurship & Startup             |
| 40   | Training for Qform International Olympiad   | Level 2 - Workshop              | Entrepreneurship & Startup             |

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| 41   | National Technology Day   | Level 3 - Exhibition            | Innovation & Design Thinking           |
| 42   | World Intellectual Property Day   | Level 2 - Seminar               | IPR & Technology Transfer              |
| 43   | World Creativity and Innovation Day   | Level 4 - Challenges            | Innovation & Design Thinking           |
| 44   | International Women's Day   | Level 4 - Workshop              | Innovation & Design Thinking           |
| 45   | World Environment Day   | Level 3 - Demo Day              | Innovation & Design Thinking           |
| 46   | Organise an Inter/Intra Institutional Business Plan Competition and Reward Best Innovations                                       | Level 3 - Workshop              | Entrepreneurship & Startup             |
| 47   | Demo Day/Exhibition/Poster Presentation of Business Plans & linkage with Innovation Ambassadors/Experts for Mentorship Support    | Level 4 - Workshop              | Innovation & Design Thinking           |
| 48   | Workshop on Intellectual Property Rights (IPRs) and IP management for start up  | Level 4 - Workshop              | IPR & Technology Transfer              |
| 49   | Workshop on Prototype/Process Design and Development  | Level 4 - Workshop              | Innovation & Design Thinking           |
| 50   | Session on "How to plan for Start-up and legal & Ethical Steps"   | Level 3 - Bootcamp              | Entrepreneurship & Startup             |
| 51   | Field/Exposure Visit to Incubation Unit/Patent Facilitation Centre/ Technology Transfer Centre such as Atal Incubation Centre etc | Level 3 - Exposure Visit        | Pre-Incubation & Incubation Management |
| 52   | Session/ Workshop on Business Model Canvas (BMC)  | Level 2 - Seminar               | Entrepreneurship & Startup             |
| 53   | Session on Accelerators/Incubation - Opportunities for Students & Faculties - Early Stage Entrepreneurs                           | Level 4 - Workshop              | Entrepreneurship & Startup             |
| 54   | Exposure visit to Railway Engineering workshop at Apta Station, Rasayani  | Level 3 - Exposure Visit        | Pre-Incubation & Incubation Management |
| 55   | Exposure visit to Industry: Thermal Power plant   | Level 3 - Exposure Visit        | Pre-Incubation & Incubation Management |
| 56   | Training for Qform International Olympiad   | Level 4 - Competition/Hackathon | Pre-Incubation & Incubation Management |
| 57   | Hands-on Workshop on 3D printing & Laser Cutting  | Level 4 - Workshop              | Pre-Incubation & Incubation Management |
| 58   | Consumer day celebration and seminar on awareness about consumer rights   | Level 2 - Seminar               | Entrepreneurship & Startup             |
| 59   | Workshop on Domain Discovery  | Level 4 - Workshop              | Pre-Incubation & Incubation Management |
| 60   | Hands on Flutter Workshop   | Level 3 - Workshop              | Entrepreneurship & Startup             |

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| 61   | Workshop on Kickstart with DSA and Development   | Level 4 - Workshop              | Entrepreneurship & Startup             |
| 62   | Hands on Workshop of Robotics and IOT  | Level 3 - Workshop              | Innovation & Design Thinking           |
| 63   | Hand-on Training on IOT for electronics engineers  | Level 3 - Exhibition            | Innovation & Design Thinking           |
| 64   | Demo Day/Exhibition/Poster Presentation of Start-Ups & Linkage with Innovation Ambassadors/Experts for Mentorship Support  | Level 3 - Exhibition            | Innovation & Design Thinking           |
| 65   | Organise an Inter/Intra Institutional Start-up Competition and Reward Best Start-ups.  | Level 3 - Competition/Hackathon | Entrepreneurship & Startup             |
| 66   | Strengthening IIC Linkages with ATLs and SICs in Schools and the Framework for Providing Mentorship and Guidance   | Level 2 - Seminar               | Entrepreneurship & Startup             |
| 67   | Guiding Framework for Creating and Engaging Trained Faculty and Student IIC Members, Innovation Ambassadors (IA) in IIC Institutions, and Rewarding Mechanisms for IAs | Level 2 - Seminar               | Innovation & Design Thinking           |
| 68   | Orientation cum Refreshers; Session on Institution's Innovation Council Objectives, Structure, Operation for IIC Institutions  | Level 4 - Challenges            | Innovation & Design Thinking           |
| 69   | Building the Pipeline of Quality Innovations and Startups in HEIs with Ecosystem Enablers by Creating and Managing YUKTI Innovation and IPR Repository (YIIR)          | Level 2 - Seminar               | Innovation & Design Thinking           |
| 70   | Workshop on carrier opportunities Java Programming   | Level 4 - Challenges            | Entrepreneurship & Startup             |
| 71   | Carrier opportunities in Pseudo Code   | Level 2 - Seminar               | Entrepreneurship & Startup             |
| 72   | Workshop on Disaster Risk Reduction Techniques   | Level 4 - Workshop              | Pre-Incubation & Incubation Management |
| 73   | Organising Innovation & Entrepreneurship Outreach Program in Schools/Community   | Level 4 - Competition/Hackathon | Entrepreneurship & Startup             |
| 74   | Session/ Panel discussion with innovation and Start-up Ecosystem Enablers from the region/state/national level   | Level 2 - Seminar               | Innovation & Design Thinking           |
| 75   | Session on Innovation/Prototype Validation Converting Innovation into a Start-up or Session on Achieving Value Proposition Fit & Business Fit                          | Level 2 - Seminar               | IPR & Technology Transfer              |
| 76   | Session on Angel Investment/VC Funding Opportunity for Early Stage Entrepreneurs.  | Level 3 - Workshop              | Entrepreneurship & Startup             |
| 77   | Organise Session on Lean Start-up & Minimum Viable Product/Business Boot Camp (or) Mentoring Session   | Level 3 - Bootcamp              | Innovation & Design Thinking           |
| 78   | Independence Day- Celebrating Aazadi Ka Amritkal   | Level 3 - Demo Day              | Innovation & Design Thinking           |
| 79   | IIC Annual Report  | Annual Report                   | Innovation                             |
| 80   | World Entrepreneurs Day  | Level 3 - Workshop              | Entrepreneurship & Startup             |
| 81   | 3 Day Bootcamp: Entrepreneur and Business leadership   | Level 4 - Bootcamp              | Innovation & Design Thinking           |

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Principal & IIC, President