

# KONGU ENGINEERING COLLEGE

(Autonomous)

PERUNDURAI, ERODE – 638060

## INNOVATION AND ENTREPRENEURSHIP FORUM (IEF@KEC)

Year Plan 2021-22 for IIC-KEC

| IIC Driven                   |                   | Self-Driven   |                          | Celebration Day  |   |
|------------------------------|-------------------|---|--------------------------|--|---|
| S. No                        | Mode of Conduct   | Event Name  | Target date              | Chief Guest / Invitees/ Session Chair  | Responsibility/ Follow-up                         |
| <b>SEMESTER I</b>            |                   |   |                          |  |   |
| <b>Quarter I Activities</b>  |                   |   |                          |  |   |
| 1.                           | Online            | Launch of Startup Mania 6.0   | 20.08.2021               | All IEF coordinators   | Mr. P. S. Kannan / TBI@KEC                        |
| 2.                           | Online            | Motivational speak on “My Story – By an Innovator”  | 24.08.2021               | External (Perfint Healthcare Pvt. Ltd)   | Dr. S. Praveen Kumar / MTS                        |
| 3.                           | Physical          | Session on Problem Solving and Ideation Workshop  | 27.09.2021               | External (Anmol Ajay Saxena, Founding CEO and MD, Ashva Wear Tech, Bangalore, India) | Ms. A. Sangeetha                                  |
| 4.                           | Physical / Online | A completion on “Ideathon” in association with EMDC   | 30.09.2021               | Juries team (3 members) can be from intra / inter department faculty members         | Dept. IEF Faculty Coordinators                    |
| 5.                           | Online            | “My Story” - Motivational Session by Successful Entrepreneur                                    | 30.10.2021               | Entrepreneur   | Ms. R. Sasikala                                   |
| 6.                           | Online            | Motivation session to commemorate National Innovation Day Celebration                           | 31.10.2021               | Faculty entrepreneur   | Mr. R. P. Karthik                                 |
| 7.                           | Physical          | “My Story” - Motivational Session by Successful Businessman                                     | 01.11.2021               | First Generation Successful Businessman  | Dr. S.M. Senthil                                  |
| 8.                           | Physical          | Orientation Session on NEP and KISP- National Education Day                                     | 11.11.2021               | Dr. R. Parameshwaran / CC-TBI  | Ms. D. Hemalatha                                  |
| 9.                           | Physical          | Awareness session on “Schemes & assistance through DIC”   | 13.11.2021               | Representative from DIC  | Dr. C. Baskar                                     |
| 10.                          | Online            | Developing Online Repository of Ideas Developed and Way forward plan                            | November 2021            | All IEF Coordinators   | Ms. K. Karthika / CT-PG<br>Ms. T. E. Ramya/ CT-PG |
| <b>Quarter II Activities</b> |                   |   |                          |  |   |
| 11.                          | Physical          | Pitching Event for PoCs developed & linkage with Innovation Ambassadors for mentorship support. | 30.10.2021 to 02.11.2021 | Ideas shortlisted from 30.09.2021  | Dr. R. Rajadevi<br>Mr. K.V. Satheesh Kumar        |

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| 12.                           | Physical          | One Day Workshop on Design Thinking, Critical thinking and Innovation Design  | 13.11.2021               | All IEF Coordinators   | Mr. S. Santhosh Kumar / CSE                            |
| 13.                           | Physical / Online | Workshop on Entrepreneurship Skill, Attitude and Behavior development   | 18.11.2021               | Faculty from MBA Department  | Dr. P. Sundharesalingam<br>Dr. N. Prakash              |
| 14.                           | Physical          | Field/ Exposure Visit to Pre-incubation units such as Fab lab, Makers Space, Design Centre, City MSME clusters, workshops etc.  | 20.11.2021               | All IEF Coordinators   | Mr. S. Pranav  |
| 15.                           | Physical          | Expert talk on "Process of Innovation Development & Technology Readiness Level (TRL)" & "Commercialization of Lab Technologies" | 22.11.2021               | Mr. Vimal Kumar, Vivalyf Innovations, Hyderabad  | Mr. S. Sathesh   |
| 16.                           | Physical          | National Pollution Control Day  | 02.12.2021               | Pollution Control Board  | Ms. S. Vijayshanthy                                    |
| 17.                           | Physical          | Developing Online Repository of Proof of Concepts (PoCs) Developed and Way forward plan   | December 2021            | All Dept. IEFs   | Ms. K. Karthika / CT-PG<br>Ms. T. E. Ramya/ CT-PG      |
| 18.                           | Physical          | National Energy Conservation Day  | 14.12.2021               | EEE Dept.  | Dr. S. Albert Alexander                                |
| 19.                           | Physical / Online | E-HORYZON 2.0   | December 2021            | Intra collegiate Symposium   | Dr. S. Praveen Kumar<br>Dr. S. M. Senthil              |
| 20.                           | Online            | National Science Day celebrations – Scientium 2022  | 28.02.2022               | External   | S&H Faculty  |
| <b>SEMESTER II</b>            |                   |   |                          |  |  |
| <b>Quarter III Activities</b> |                   |   |                          |  |  |
| 21.                           | Physical          | Workshop on Prototype/ Process Design and Development – Prototyping Four sectors (Mechanical, Electronics, IoT& AI/ML)          | 07.03.2022 to 11.03.2022 | <b>Prototyping:</b><br>Dr. S. M. Senthil<br>Mr. K. V. Satheesh Kumar<br><b>Circuitry:</b><br>Mr. R. P. Karthik<br>Mr. S. Sathesh<br><b>IoT:</b><br>Dr. R. Rajadevi<br><b>AI/ML:</b><br>Dr. N. Kasthuri | Dept. IEF Faculty Coordinators and<br>Ms. A. Manju Sri |
| 22.                           | Physical          | Awareness session on “Business opportunities in Erode district as an entrepreneur”  | 15.03.2022 (AN)          | Representatives from BNI   | Ms.S.Anbukkarasi                                       |

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| 23.                          | Physical        | Demo Day/ Exhibition/Poster Presentation of Business Plan/Prototype developed & linkage with Innovation Ambassadors for mentorship support | 19.03.2022  | All IEF Coordinators                                     | Overall Coordinator: Dr. C. Baskar / Mech         |
| 24.                          | Physical        | Session/ Workshop on Business Model Canvas (BMC)   | 25.03.2022  | IAs KEC  | Dr. N. Prakash/MBA                                |
| 25.                          | Physical        | One Day Awareness Session on IPR & IP Management for Innovation and Start-ups  | 30.03.2022  | External Guest and Dr. G. S. Rampradeep/ Dr. R. Rajkumar | Mr.K.Nithyanandhan                                |
| 26.                          | Physical        | Developing Online Repository of Proof of Concepts (PoCs) Developed and Way forward plan  | March 2022  | All IEF Coordinators                                     | Ms. K. Karthika / CT-PG<br>Ms. T. E. Ramya/ CT-PG |
| 27.                          | Physical        | Startup Mania Inauguration/ Awareness on Share & Stock Markets   | March 2022  | Lights Inc.  | Dr. S. M. Senthil                                 |
| 28.                          | Physical        | Smart Erode Hackathon 2022 (SEH)   | March 2022 to April 2022                                    | Problem statements from EEDISIA, BNI, DIC, etc.          | All IEF Coordinators                              |
| <b>Quarter IV Activities</b> |                 |  |   |  |   |
| 29.                          | Physical        | Session on Achieving "Value Proposition Fit" & "Business Fit"  | 01.04.2022<br>FN  | External Speakers  | Mr. R. P. Karthik                                 |
| 30.                          | Physical        | Session on Accelerators/Incubation - Opportunities for Students & Faculties – EarlyStage Entrepreneurs                                     | 04.04.2022<br>(AN)  | External Speakers  | Mr. G. Manikandan                                 |
| 31.                          | Physical        | Session on “Lean Start-up & Minimum Viable Product/Business”- Boot Camp  | 06.04.2022<br>(AN)  | External & Internal Speakers                             | Dr.T.M.Saravanan                                  |
| 32.                          | Physical        | Session on “Angel Investment/VC Funding Opportunity for Early Stage Entrepreneurs”   | 09.04.2022<br>(FN)  | External Speakers  | Mr. D. Selvakarthi                                |
| 33.                          | Physical        | Workshop on “Financial guidance in project report preparation by bank”   | 09.04.2022<br>(AN)<br>02.04.2022<br>(Based on availability) | Representative from bank                                 | Ms. K. Nanthini                                   |
| 34.                          | Physical        | Awareness session on “Import/Export models and its legal/financial aspects”  | 12.04.2022  | Expert session by customs and duties                     | Dr. R. Rajkumar                                   |

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| 35.                       | Physical        | World Earth Day   | 22.04.2022                        | Civil Dept.   | Mr. S. Venkatechalam                              |
| 36.                       | Physical        | World Intellectual Property Day   | 26.04.2022                        | IPR Cell  | Dr.G.S.Rampradeep                                 |
| 37.                       | Physical        | Developing Online Repository of Start-ups Developed/incubated and Wayforward plan | April 2022                        | All IEF Coordinators                                | Ms. K. Karthika / CT-PG<br>Ms. T. E. Ramya/ CT-PG |
| 38.                       | Physical        | KEC E-Summit  | 04.05.2022 to 08.05.2022          | Inter collegiate event                              | Dr. S. Praveen Kumar<br>Dr. S. M. Senthil         |
| 39.                       | Physical        | National Technology Day   | 11.05.2022                        | R&D Cell  | Dr.S.Shankar                                      |
| 40.                       | Physical        | World Environment Day   | 05.06.2022                        | EEE and Civil Dept.                                 | Dr. S. Albert Alexander<br>Mr. S. Venkatechalam   |
| 41.                       | Physical        | World Entrepreneurs Day   | 21.08.2022                        | EMDC  | Dr. S. M. Senthil<br>Dr. S. Praveen Kumar         |
| <b>Special Activities</b> |                 |   |                                   |   |   |
| 1.                        | Physical        | Entrepreneurship Awareness Camp – <b>Group 1</b>                                  | As per the directions from NSTEDB | Experts from KEC and outside                        | SBMS IEF Coordinators                             |
| 2.                        | Physical        | Entrepreneurship Awareness Camp – <b>Group 2</b>                                  |                                   | Experts from KEC and outside                        | SCS IEF Coordinators                              |
| 3.                        | Physical        | Entrepreneurship Awareness Camp – <b>Group 3</b>                                  |                                   | Experts from KEC and outside                        | SES IEF Coordinators                              |
| 4.                        | Physical        | Entrepreneurship Awareness Camp – <b>Group 4</b>                                  |                                   | Experts from KEC and outside                        | Chemical & FT IEF coordinators                    |
| 5.                        | Physical        | Entrepreneurship Development Programme for <b>Women</b>                           |                                   | Experts from KEC and outside                        | TBI@KEC in association with WDC                   |
| 6.                        | Online          | EMDC online marketing   | As per the requirement            | Students In house fabricated and marketing products | Ms. A. Manju Sri<br>Ms. K. Nanthini               |
| 7.                        | Physical        | EMDC Stalls   |                                   |   |   |

President IIC@KEC