

IEEE EV-REKA

| 2024



IEEE Pune Section

IEEE Eu-Reka-2024

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Plan of Action

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1. **Executive Summary:** [shall be a brief introduction of the action plan and its objectives]

2. **Team details:** [mention required team member details in the following table]



| Sr. No | Name of the Team Member (Gender) | Position in team | IEEE Membership Number | Class/ Designation | Name of the Institute/Organization | Sign |
|--------|----------------------------------|------------------|------------------------|--------------------|------------------------------------|------|
| 1. | | Leader | | | | |
| 2. | | Member | | | | |
| 3. | | Member | | | | |
| 4. | | Member | | | | |
| 5. | | Mentor | | | | |

3. Track details: (select [] as applicable)

| Sr. No | Track | Select the Track |
|--------|--|------------------|
| 1. | Technologies for Agriculture & Food Processing | |
| 2. | Technologies for Environment, Climate Change, Sustainability & Natural Disasters | |
| 3. | Technologies for Virtual Education of Science, Engineering, Art and Technology | |
| 4. | Technologies for Rural & Urban Development | |
| 5. | Technologies for Health, Wellbeing & Sports | |
| 6. | Technologies for Woman Welfare | |

4. Project Details:

- a. The team shall prepare a project to be presented under the technology dissemination contest.
- b. A team can consider their Third year or Final Year Project for the activity.
- c. The project shall be developed in the following pointers and details shall be provided in the Information section.
- d. The team members can take the help of the Internet to understand the pointers and prepare the best project plan to be presented.



| Sr. No | Pointers | Information | | |
|--------|--|----------------|--------------|----------------------|
| 1. | Project Title <i>[Aim for a short, unambiguous, and memorable title]</i> | | | |
| 2. | Project goals and objectives: <i>[Set specific and measurable project goals]</i> | [a] | [b] | [c] [d] |
| 3. | Overview of the Project <i>[This is a high-level summary (no more than one or two paragraphs).]</i> | | | |
| 4. | Project Justification <i>[Explain the problem or opportunity and why the project is necessary.]</i> | | | |
| 5. | Phases of Work: <i>[Break down the project into phases that describe the desired outcome for each.]</i> | Phase # | Phase | Justification |
| | | A. | | |
| | | B. | | |
| | | C. | | |
| 6. | Timeline: <i>[Outline the timeline for each phase, including the basic tasks that you will accomplish, with start and end dates.]</i> | Phase # | Phase | Timeline |
| | | A. | | |
| | | B. | | |
| | | C. | | |
| 7. | Estimated Budget: <i>[Include the budget and projected costs.]</i> | | | |
| 8. | Metrics for Evaluating and Monitoring: <i>[Include the metrics</i> | | | |



| Sr. No | Pointers | Information |
|--------|---|---------------------------------|
| | <i>you'll use to evaluate the project's success.]</i> | |
| 9. | List of the types of equipment/instruments used <i>[list the equipment/instruments the project required]</i> | [a] [b] [c] [d] [e] |
| 10. | Are you able to demonstrate the equipment/instrument listed above while interacting with the school? | |
| 11. | Padagogy / Teaching tools to be employed while school interaction <i>[demonstration/ Presentation/ exprienmtation etc.]</i> | |

5. School Visit Schedule (Tentative):

| Sr. No | Name of the School | Urban/Rural | Tentative Date of visit |
|--------|--------------------|-------------|-------------------------|
| 1. | | | |
| 2. | | | |
| 3. | | | |
| 4. | | | |

6. Mapping with Eureka Outcomes *[use tabular/descriptive form to write the mapping justification of the entire project with Eureka aim and objectives.]*


Authorization:

| Team Leader | | Mentor (if available) | |
|-------------|--|-----------------------|--|
| Name | | Name | |
| Sign | | Sign | |
| Date | | Place | |

Self-Evaluation of the Action Plan

| Sr. No | Evaluation Criteria | Max Marks | Marks Obtained | Remark |
|--------------|---|------------|----------------|--------|
| 1. | Clarity [<i>communication efficacy, language, and structure</i>] | 20 | | |
| 2. | Methodology [<i>Coherence, Inquiry /survey, analysis</i>] | 20 | | |
| 3. | Content [<i>Relevancy, Problem-solving, Contribution to knowledge, originality, motivational factor, etc.</i>] | 20 | | |
| 4. | Adequacy of topic and methods [<i>synchronization of the project with selected delivery methods</i>] | 20 | | |
| 5. | Alignment of the project with Eureka's aim and objectives | 20 | | |
| Total | | 100 | | |