**INNOVATIVE STUDENT PROJECTS AWARD – 2022**

**Proforma for Nomination**

*(Kindly do not send thesis/project report along with Proforma)*

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| 1. | Name of the Institution : | | | | | |
|  |  | | | | | |
| 2. | Postal address of the Institution : | | | | | |
|  |  | | | | | |
| 3. | Telephone, fax and email of the Institution : | | | | | |
|  |  | | | | | |
| 4. | Name & contact address of the nominee(s) : | | | | | |
|  | | Address (Office) | | | (Residential) | |
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|  | | Telephone :\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | |  | Telephone :\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  | | Fax : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | |  | Fax : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  | | Email :\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | |  | Email :\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  |  | | | | | Mobile: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Gender (M/F/others) : \_\_\_\_\_\_\_\_\_\_\_  Nationality: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 5. | Current Designation : | | | | | |
|  |  | | | | | |
| 6. | (a) | | Title of the Project/Thesis : | | | |
|  | (b) | | Tick (✓) Project/Thesis level : Doctoral ( ) Master’s ( ) Bachelor levels ( ) | | | |
|  | (c) | | Date of the first registration (for Ph.D. and M.E./M.Tech only) | | | |
|  | (d) | | Date of examination of the project / thesis for award of degree | | | |
|  | (e) | | A copy of Degree / Provisional Degree Certificate must accompany the nomination proforma. | | | |
|  |  | | | | | |
| 7. | Engineering Section of INAE- (Please specify (only one)):  *(ES I-Civil Engineering; ES II-Computer Engineering & Information Technology;*  *ES III-Mechanical Engineering; ES IV-Chemical Engineering; ES V-Electrical Engineering; ES VI-Electronics & Communication Engineering; ES VII- Aerospace Engineering; ES VIII - Mining, Metallurgical & Materials Engineering; ES IX- Energy Engineering; and ES X- Interdisciplinary and Special Engineering Fields and Leadership in Academia,R&D and Industry).* | | | | | |
|  |  | | | | | |
| 8. | Engineering College/Institution where Project/Thesis work carried out for award of degree: | | | | | |
|  |  | | | | | |
| 9. | Awards / Academic Recognitions to the nominee, if any : | | | | | |
|  |  | | | | | |
| 10. | Contact address of the Supervisor / Guide,  with telephone, Mobile, fax, email, etc. | | | | | |
| 11 | Title of the Project/Thesis | | | | | |
|  |  | | | | | |
| 12. | Write in less than 50 words the innovative part of your work.  Please note that each project/thesis shall be assessed on the basis of one or more of the following specific attributes. Response to each attribute should be given separately, distinctly and concisely limiting it to the number of words indicated in the proforma. Any attribute, if not applicable, should be given a response by recording ‘N.A.’ | | | | | |
|  |  | | | | | |
| **(a)** | **PROFORMA FOR Ph.D. / M.E./M.TECH THESIS** | | | | | |
|  |  | | | If a new theory or a new postulate has been developed, describe it in **50 to 100 words** | | |
|  |  | | | If an existing theory has been modified, improved or corrected, make a statement **not exceeding 50 words.** | | |
|  |  | | | If an existing theory or postulate has been proved wrong, make a statement **not exceeding 30 words.** | | |
|  |  | | | If the research opens a new area (not just an extension of the research reported in the literature), make a statement **not exceeding 30 words.** | | |
|  |  | | | If the research can lead to a break-through technology, write a note **not exceeding 30 words.** | | |
|  |  | | | If the research outcome has a potential for patent, describe it in **upto 50 words.** | | |
|  |  | | | If the research outcome has a potential for licensing a technology, describe it in **upto 50 words.** | | |
|  |  | | | List the papers communicated or published from the thesis work in   1. **refereed** journal(s) 2. conference(s)   Mark the ones communicated for publication by [c] | | |
|  |  | | | Write other attributes of the thesis NOT COVERED above in **maximum 100 words.** | | |
|  |  | | |  | | |
| **(b)** | **PROFORMA FOR B.E. / B.TECH PROJECT** | | | | | |
|  | (i) | | | If the Project involves an innovative use of a scientific theory, write a statement **not exceeding 50 words.** | | |
|  |  | | |  | | |
|  | (ii) | | | If the Project involves an innovative use of technology, describe it in **upto 50 words.** | | |
|  |  | | |  | | |
|  | (iii) | | | If the Project resulted in a new prototype product, describe its salient features and its innovative elements in **upto 100 words.** | | |
|  |  | | |  | | |
|  | (iv) | | | If the Project resulted into a product which has a commercial potential, describe it in **upto 50 words.** | | |
|  |  | | |  | | |
|  | (v) | | | Describe in **upto 100 words** the features of the Project which clearly show creativity. | | |
|  |  | | |  | | |
|  | (vi) | | | Projects invariably have a major design component. Describe the design features of the project which are distinctive, in **upto 100 words.** | | |
|  |  | | |  | | |
|  | (vii) | | | Write other attributes of the project NOT COVERED above in **maximum 100 words.** | | |
|  |  | | |  | | |
| 13 |  | | | Summary of the project /thesis in less than ONE PAGE, highlighting the candidate’s own contribution.  (Please AVOID giving introduction and/or background information in the summary) | | |
| Place :  Date : | | | | Signature of Director/Principal/Dean/Head of the Department of concerned Engineering College/Institution and Seal\_\_\_\_\_\_\_\_\_\_\_  Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Designation and address\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | |
| Email\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | | | | |
| Mobile\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | | | | |