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|  |  **HIGHER EDUCATION COMMISSION** H-9, Islamabad (Pakistan) **P a t e n t F i l i n g S u p p o r t****APPLICATION FORM** |  |

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| **Pre- Requisite**Has patent application been filed locally; at Intellectual Property Organization, Pakistan:**Yes**  **No** (If No - You are eligible to apply under this program, only if you have filed your invention locally)( If Yes : Patent Application Number \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Filing Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_ )Note that for international filing; we need to file patent at home country first, the filer will be eligible to file within 12 months’ time at any foreign country) |
| **Part 1: Applicant’s Details** |
| 1-1. Name of the Applicant (Dr./Mr./Ms.) : |
| 1.2. CNIC : | 1-3. Status/Designation : |
| 1-4. Department : |
| 1-5. Institution : |
| 1-6. Address : |
| 1-7.Cell :  | 1-8.Email : |
| 1.9. **Name & Designation & Organization of Co-Inventors**.  |
| 1-10- Will the institution be the partner of this invention/innovative idea **Yes** **No** (If No - Upload Institution’s Consent)**Note:** (Please note that under Common Law, the institution has de facto rights to all inventions unless otherwise assigned by the institution back to the inventor. In Europe, institutions can file the patent directly as the inventors, while an institution cannot be an inventor in the US applications; however, at the time of filing the application, we include the name of assignee, an institution who owns 100% interest in the patent. This assignment can be made any time) |
| **Part 2: Research Details** |
| 2.1. **Title of Invention** : |
| 2-2. **Major Discipline** : Chemical Sciences Bio-Sciences Physical Sciences Agricultural Sciences Engineering  Other (please specify): |
|   **Part 3: Patent Idea – Basic Information** |
| 3.1. **Brief/summary of the patent idea:** **Type in / Upload** (Additional Information, if any, may be uploaded) |
| 3.2. **PRIOR USE, SALE OR PUBLICATION.** Identify any past use, sale, display or publication of the invention (include dates). |
| 3.3. **PLANNED USE, SALE OR PUBLICATION.** Please provide details with regards to timing of planned use, sale, display or publication of the invention. **Please inform legal counsel immediately if these dates change.** |
| 3.4. **POTENTIAL LICENSEES.** List any companies or entities in the field to whom the underlying technology may be of interest or which has similar/analogous products**.** |
| **Part 4. PART II. Disclosure of Invention**  |
| 4.1 **PURPOSE.** State the purpose of the invention. |
| 4.2 **PRIOR EXISTING TECHNOLOGY.** Describe the previous old methods, materials or apparatus used by others to perform the purpose of the invention and give their limitations/disadvantages.**Upload Prior Art Research Report (Optional)** |
| 4.3 PHYSICAL STRUCTURE. Describe the physical structure of your invention (if applicable). Sketches, photos, or other illustrations should be attached to this form to fully illustrate your invention. In the description of the physical structure, use reference characters to refer to components in attached illustrations.**Upload**  |
| 4.4 **OPERATION/FUNCTION/USE.** Give a detailed description of the invention's operation, function and use. **Type in / Upload**  |
| 4.5 ALTERNATIVES. Indicate any alternative methods, materials, or apparatus of the invention.**Type in / Upload**  |
| 4.6 **NEW FEATURES.** Identify the features of the invention believed to be new.**Type in / Upload**  |
| 4.7 **Out Come of Patent:** **Upload** (Additional Information, if any, may be uploaded) |
| **Part 5: Declarations** |
| 5.1 Please mention if institution recommendations’ letter and market survey is available and uploaded.**Upload**  |
| 5.2 Mention if any specific business/ industrial partner is ready to take this patent for further development. (upload the consent letter)**Upload**  |
| 5.3. **Declaration by the Researcher*** I hereby solemnly declare that the above mentioned patent idea will be used for academic/ research purpose only and the results will be used for commercialization through the institution whose facilities are used.
* Once the patent is issued I will be abide to follow my institution/HEI/R&D organization Intellectual Property Laws which prevails at the time concerned. I the PI of this patent idea agree to report the progress of my registered patent and its contribution towards economy and mankind.
* I will fully cooperate with the university/institute/R&D organization concerned for commercialization of the patent and report to HEC.

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| 5.4 **Declaration by the Director (ORIC) / Dean Research**I hereby solemnly declare that the above requested patent idea has no prior discloser and has been confirmed through the Prior Art Search. The institution committee on the basis of market survey has ensured the availability of market for this idea if patent is granted/issued (the same is attached with the application).Once a patent is issued/granted to the inventor he will be bound to follow his/her institution/HEI/R&D organization Intellectual Property Laws prevails at the time concerned.1. The PI and institute/ organization concerned will be bound to report the progress of his/her registered patent and its contribution towards economy and mankind.
2. It will be the responsibility of university/institute/R&D organization concerned to commercialize the patent and report to HEC.

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Director (ORIC) Vice Chancellor/Head of Institute (Signatures & Official Stamp) (Countersignatures & Official Stamp)Dated :  |
| ***The following documents need to be uploaded with the application form:***1. *Market Survey Report*
2. *Minutes of the committee agreed to file this patent idea*
3. *Agreement on royalty share according to the IP policy of the institution*
4. *Consent of Industry/Business, ready to take this research*
 |

**Submit** your application form on the following address :

 **Noshaba Awais**

 **Dy. Director,**

**Research and Development Division,**

 **Higher Education Commission,**

**Sector H-9, Islamabad**