

GIRIJANANDA CHOWDHURY UNIVERSITY

| Form | no. |
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| GCU/ | IP/05 |

Invention /New Technology Disclosure Form

| 1. Title of Invention | |
|--|---|
| 2. Inventor(s): | |
| 3. Brief Description of the invention | |
| | |
| 4. Detailed Description of the invention | |
| (b) Literature s documentati (c) Prior art/pat resulting do search has b in the search 4.2. Description: (Describe the in can evaluate its 4.3. Novelty: (Highlight the search 4.4. Inventiveness: (Are the novel 4.5. Advantages: (over comparate 4.6. Testing: | earch relating to this invention? [Please include a copy of the resulting ion, and reprints of publications.] tent search relating to this invention? [Please include a copy of the cumentation, and reprints of patent documents: if a computer database seen resorted to, please give the web site details and the Key Words used |
| b) Was the invention If YES, please give (a) Sponsor: (b) Grant/contract n (c) Period of grant/o | icant use of Institute equipment and facilities? Yes/No on supported by research grants/contract from external sources? Yes/No |
| credit and royalt | not inventors within the purview of this document and will not share the ies) been informed of the invention? (state whether required under |

grant/contract award conditions) Yes/No

| | (f) Was the work done under any other agreement? | Give details Yes/I | No | | | | |
|-----|--|----------------------|---------------------------|--|--|--|--|
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| | X 6 | | | | | | |
| 6. | Information for protection of IPR: conception and prior disclosure may affect possibility of obtaining | | irate data is required as | | | | |
| | prior discrosure may affect possibility of obtaining | Date | Reference/Comment | | | | |
| | Date of conception of this invention. Has this | Date | Reference/Comment | | | | |
| | date been documented? If so, where and how? | | | | | | |
| | Has this invention been presented at seminars/ | | | | | | |
| | discussions other than those which form the | | | | | | |
| | requirement for the degree program of the | | | | | | |
| | student? | | | | | | |
| | Please provide the anticipated date of | | | | | | |
| | submission for publication or communication for presentation at seminar/conference etc. | | | | | | |
| | (Should not be earlier than one month from this | | | | | | |
| | date) | | | | | | |
| | Has the invention been reduced to practice? | | | | | | |
| | | | | | | | |
| 7. | Commercial Potential | | 1 | | | | |
| | 7.1. Possible uses or application areas or products that may embody some aspects of the technology | | | | | | |
| | 7.2. List of probable users of the technology (c | lass of industries | organizations or target | | | | |
| | companies | | 8 | | | | |
| | 7.3. List of probable organizations who may be | | nnology transfer (target | | | | |
| | industries or companies or other organisation): | | | | | | |
| | 7.4. Potential marketability including commercia | | | | | | |
| | equipment, raw material and manpower requirement under different skill levels, import component, export potential, other relevant economic information | | | | | | |
| 8. | Prior Disclosure and Possible Intent | | | | | | |
| | 8.1. Has the invention been disclosed to industry | | | | | | |
| | 8.2. Has any commercial organization shown inte | erest in this invent | ion? Give details. | | | | |
| 9. | Development Stage | | | | | | |
| | What is the current stage of development of the utilization and marketability | ie invention as it | relates to commercial | | | | |
| | ☐ Embryonic | | | | | | |
| | ☐ Partially developed | | | | | | |
| | ☐ Fully developed | | | | | | |
| 10. | Potential for International Patent | | | | | | |
| | Does the invention have significant commercial potential in foreign countries? If so, | | | | | | |
| | where? Give details. | | | | | | |
| 11. | 11. Declaration | | | | | | |

I/We declare that all statements made herein are true to the best of my/our knowledge. I/We hereby agree to hold the right of intellectual property of this invention jointly with Girijananda Chowdhury University. Girijananda Chowdhury University will share any royalty income derived from the invention with the inventor(s) according to the IP policy of the Institute in force. Intellectual Property of this invention will be protected by Girijananda Chowdhury University from time to time based on its merit and commercial viability.

| | Name of Inventor | Signature with Date |
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| Note: | | • |
| limited the pub right. T elsewhe industr | period of time. Patent can be lost blic before the filling of a patent. To obtain a patent, the proposed ere), inventive (not obvious to pially applicable (should have utility damages anyone who attempts to | or to commercially exploit an invention for a by disclosure of the details of an invention to Unlike copyright, patent is not an automatic invention should be novel (not published people familiar with the state of art) and y). Once the patent is sealed, the patentee can be exploit the patented invention without the |
| consent (2) This do prepare | t of the patentee. ocument should be prepared with do ed only from the information provid mpleted disclosure form with annex | |

| Remarks: | FOR OFFICE USE | |
|----------|-------------------------|--|
| Date: | Sign of IP Coordinator: | |

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