



Deen Dayal Upadhyaya Gorakhpur University

A State University established under Uttar Pradesh State University Act 1973

(Accredited A++ by NAAC)

08-04-2024

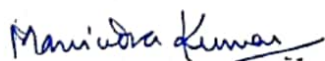
1802/R&D/2024

NOTIFICATION

Under the guidance of the Hon'ble Vice-Chancellor, Prof. Poonam Tandon a MoU was signed with Sanshadow Consultants Pvt. Ltd, New Delhi on 01/03/2024 for extraction, filing, and execution of different types of IPRs. It is a great pleasure to inform you that during the visit of the team members from Sanshadow Consultants Pvt. Ltd, New Delhi on 01/03/2024 and 02/03/2024, a one-to-one interaction with the faculty members, students, and experts was organized. The initial outcome of the interactions was as follows:

- (i) A total of 34 preliminary ideas were shared for possible patents
- (ii) A total of 16 preliminary ideas were shared for Copyrights

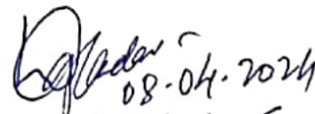
Further, it is great to inform you that a total of around 10 ideas have been further refined and two of them have been submitted for patent recently. Looking towards the basic requirement for the filling of patents/copyrights, the experts from Sanshadow Consultants Pvt. Ltd, New Delhi has desired to expedite the ideas submitted by the faculty members. It is requested that all faculty members provide the details about the idea submitted in the form of the "Technology Disclosure Form" (Attached) (will be uploaded on the University website). Further, if anyone finds it difficult to complete the form, they are requested to provide details information even in the form of a "manuscript" which is submitted for publication. Those who could not join the interaction session organized on 01/03/24 and 02/03/2024, it is advised to send the ideas (if any) either in the form of a manuscript or a Technology Disclosure Form to Nodal office, IPR Cell or Director, Research and Development Cell by emails mentioned below. For your kind information, it is important to inform all faculty members that the University will bear all costs related to the extraction, filing, and execution of the IPR (patents or copyrights):



(Dr. Manindra Kumar)

Nodal office, IPR Cell

(E-mail: manindra.phy@ddugu.ac.in)



(Prof. Dinesh Yadav)

Director, Research and Development Cell

(E-mail: dinesh.biotech@ddugu.ac.in)

SANSHADOW TECHNOLOGY DISCLOSURE FORM

<i>Requested By</i>		
<i>Date of Request</i>		
<i>Services Required, in brief</i>		<i>Circle appropriate service</i>
		<ul style="list-style-type: none"> ● Novelty Search ● Invalidation ● Competitor Analysis ● Technical Drafting ● Filing Patents ● Technology Mapping ● Commercialization
<i>Authorization By</i>		

BOX I

<i>Applicant</i>	Single <input type="checkbox"/> Joint <input type="checkbox"/>
<i>Name of the inventor/inventors</i>	
<i>Address of the Inventor</i>	
<i>E-mail Id</i>	
<i>Contact Nos</i>	
<i>Is the research funded</i>	
<i>What type of funding</i>	Government funded <input type="checkbox"/> Private funding <input type="checkbox"/>
<i>Details of the funding</i>	

BOX II

TECHNICAL INFORMATION
<i>Q1. Title of the Invention/ Application/ Process/ Product</i>
<i>Q2. How does the invention relate to the existing technology, processes, machines, compositions of matters, etc.?</i>
<i>Q3. List of keywords covering the application</i>
<i>Q4. Brief description of the invention.</i> <i>Describe the invention so that others who are knowledgeable in the field can evaluate the technical and commercial merits of the technology. Please use additional sheets to elaborate and to attach sketches, drawings, photographs and other material that illustrate the description.</i>
<i>Q5. Detailed description of the invention with diagrams.</i>
<i>Q6. What is the claimed novelty in the invention?</i>

<i>Q7. What is the “Inventive” step in your innovation? Is the step non-obvious to person from related fields?</i>
<i>Q8. Known prior-art, mention both Patent/ Non-Patent Literature(Prior art constitutes all information that has been made available to the public in any form written or oral, before a given date that might be relevant to claims of originality)</i>
<i>Q9. What are the advantages of the present invention over comparable inventions available in patent literature? Please attach a summary of your own patent search (if done). NOTE: The inventor should go through the patent search report carefully and write the differences between his invention and each contents of the patent search.</i>
<i>Q10. Has the invention been tested experimentally? Are experimental data available?</i>
<i>Q11. Has the invention been patented earlier or protected under confidentiality agreement?</i>

BOX III

MARKET INFORMATION:

(Please complete this section to the best of your knowledge – the information provided will be used to assess the commercial potential of the invention)

Q1. What is the commercial application/potential market for this invention?

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Q 2. What are the advantages/disadvantages of this technology compared to alternatives?

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Q 3. What is the estimated size and value of the market? Please attach any supporting data.

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Q 4. Please give details of any companies who may have an interest in this technology (include competitors).

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Q 5. Please include details of any contacts you may have in those companies (name, position and contact details if known).

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Instructions for Completing the Sanshadow Technology Disclosure Form

Box II

- Item 1. Use a short and descriptive title. However, please take care to choose a title that does not disclose novel aspects of the invention. For example, if the novelty of an invention is the use of a specific (known) chemical compound in a process or treatment, avoid specifying the compound itself in the title. Instead, refer to its family, class, or other more generic descriptions.
- Item 2. Is the invention new with respect to the existing technologies or is it an improvement over the existing one?
- Item 3. List some key words that you feel would be helpful in identifying this invention, or distinguishing this invention from other technologies, in conducting computer based searching.
- Item 4. A brief summary of its purpose or utility
A brief statement regarding the technology's current state of development; and
A brief description of the manner of making and/or using the technology.
If patent protection on an invention is to be sought, this description must have sufficient detail and clarity to enable a person of ordinary skill in the art to which the technology pertains to make, use or otherwise reproduce the invention. If you already have a draft (or already submitted manuscript) that you feel provides a detailed description of the technology, this would be an appropriate satisfactory attachment.
- Item 5. *Novelty means new invention. And "new invention" means any invention or technology which has not been anticipated by publication in any document or used in the country or elsewhere in the world before the date of filing of patent application with complete specification, i.e. the subject matter has not fallen in public domain or that it does not form part of the state of the art*
- Item 6. "inventive step" means a feature of an invention that involves technical advance as compared to the existing knowledge or having economic significance or both and that makes the invention not obvious to a person skilled in the art
- Item 7. A brief summary of the background state of the art (include copies or cites to known references).
- Item 8. A brief summary of its advantages (or improvements) over existing practices including aspects believed to be novel and distinguishable from the background state of the art.

BoxIII

- Item 1. The following information is helpful to the degree that inventors/developers can provide it.
- A. Companies and individuals in those companies (with phone numbers), who might be interested in licensing the technology and commercializing it.
 - B. Products and technologies that would compete with the technology.
 - C. Advantages of the invention/software versus potentially competing technologies currently on the market.