

DEPARTMENT OF BIOTECHNOLOGY (DBT)
APPLICATION FOR HAR-GOBIND KHORANA
INNOVATIVE YOUNG BIOTECHNOLOGIST FELLOWSHIP
2022-23 (IYBF)

IYBF- 2022-23

(Expand space wherever needed)

1.	<i>Full Name</i>					
2.	<i>Date of Birth & Age as on 25th February 2023 (attach proof for age)</i>					
3.	<i>Gender (Please Tick the relevant box)</i>	Male <input type="checkbox"/>	Female <input type="checkbox"/>			
4.	<i>Category</i>	GEN <input type="checkbox"/>	SC <input type="checkbox"/>	ST <input type="checkbox"/>	OBC <input type="checkbox"/>	PH <input type="checkbox"/>
5.	<i>Full postal address</i>					
6.	<i>Home Telephone</i>					
7.	<i>Work Telephone</i>					
8.	<i>Mobile</i>					
9.	<i>Fax</i>					
10.	<i>E-mail address</i>					

11. Designation

12. Is this position a regular (employed)

☐

Yes

☐

No

13. Name of the Forwarding Institution

14. Institution's Address

15. Academic qualification from Bachelor's degree onwards

Degree	Subject	University/institution	Year	Percentage of marks & Class/Grade

16. Positions held: (list the most recent first)

Position	University/Institution	Dates

17. Details of PhD work

Title	
Institution/University	
Name of Mentor	
Mentor's e-mail ID	

18. Details of any post-doctoral work including institute where work was carried out, name & email id of mentor and brief description (not more than 300 words) of work done.

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19. List of high quality papers published in best journals after joining of regular position in India (in last three years). Please also indicate whether applicant is first or corresponding author along with name of journal, journal impact factor, year of publication, volume and page numbers.

20. Total impact factor of publications:

21. List of patents granted (attach appropriate details on grant and patent)

- (a) *Number of Indian patents—with details on each patent*
 (b) *Number of international patents—with brief details on each patent*
 (c) *List of any patents applied for*

22. Details of any commercialization of technology/ies developed

23. List of any books/ chapters/ reviews published

24. Overseas visits

Name of the place	Country	Duration of the visit with dates	Purpose

25. Particulars of membership in Academes/Societies/Professional Bodies

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26. Awards won

Awarding Agency or organization	Purpose	Nature of the award

27. Details of Research Proposal

(a) Area of Research

(b) Project Title

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(c) **Scientific details of research project (Description should not exceed 5 pages)**

The description must be confined to the following details:

- *Introduction,*
- *Background to the problem,*
- *Objectives,*
- *Working hypothesis,*
- *Detailed Methodology,*
- *Description of the innovative component in the proposal*
- *Expected outcome*

28.

Name of head of the organization /duly designated competent forwarding authority	
Name	
Designation	

29. Any other information in support of your application

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Attachments Needed

1. Proof for date of birth.
2. Proof of SC/ST/OBC/PH of applicant (if applicable)
3. Proof of Master's degree and PhD Certificate.
4. One copy of each publication mentioned in column 19 and 23.
5. One copy of patent/award details mentioned in column 21 and 26

I confirm that all the information provided in the application is factual and true to the best of belief. I have checked the research proposal for plagiarism and confirm that any similarity is within acceptable limits. Further, I also understand that if any deviation from this is detected and confirmed, my application is liable to be rejected or if this occurs after award, the same will be withdrawn.

SIGNATURE OF THE APPLICANT NAME

DATE:

PLACE:

DECLARATION/CERTIFICATION

It is certified that

- a) If the project involves the utilization of genetically engineered organisms, we agree to submit an application to DBT duly approved by our Institutional Bio-safety Committee. We also declare that while conducting experiments, the Bio-safety Guidelines of the Department of Biotechnology, GOI would be followed.
- b) If the project involves field trials, human subjects, animal experiments, exchange of biological specimens etc. we will ensure that appropriate ethical clearances would be taken from concerned ethical Committees/Competent authorities. These details will be conveyed to the Department of Biotechnology, GOI before implementing the project.
- c) If the Research Project involves biological resources, the obligations under the Biological Diversity Act 2002 as applicable shall be compiled with the fellow, the details of such obligations can be accessed at www.nbaindia.org
- d) It is agreed that any intellectual property right(s) on the invention(s) arising out of the project shall be taken in accordance with the instructions and guidelines of the Department of Biotechnology, GOI. Please see www.dbtindia.gov.in for details.
- e) The Institute undertakes all needed financial and other management responsibilities of the project.
- f) The institute will provide necessary facilities for carrying out the research by the IYB Fellow.

Signature of Applicant
With seal bearing
Name Designation and Affiliation

Signature of Competent Authority
Institute/University seal
Name, Designation and Affiliation