

CSIR Bhatnagar Fellowship

[Revised vide OM HRDG/SSB YSA/2020/(196)/1 Dt 06/10/2021]

1. Objective

The objective of Bhatnagar Fellowship is to recognize and enable outstanding scientists to pursue excellence in scientific research and innovative technology development; thereby enhancing the scientific footprints and technological competitiveness of the nation. The Bhatnagar Fellowship recipients should serve as role models and mentor young scientists.

2. Eligibility

The fellowship will be awarded to leading Indian Scientists/Technologists in recognition of their ongoing impactful scientific and/or technological contributions, particularly during last 10 years, as evidenced through publications, patents, transfer of technology, honours, awards etc. Overseas Citizen of India (OCI) and Persons of Indian Origin (PIO) working in India are also eligible. The awardee is expected to associate with a mission or thrust area program of CSIR or an area of interest to CSIR.

3. Nomination and Selection Procedure

Names of the outstanding scientists/technologists may be proposed by: i) Current and former Presidents of any of the National Science Academies (including Engineering, Agricultural, Medicine etc. ii) The Vice Chancellors of Indian Universities, iii) Directors of CSIR Laboratories and R&D Institutions like IISc, IISERs, IITs, AIIMS, NITs etc. iv) Secretaries of Science Departments of GOI, v) Director Generals of major R&D Organizations such as DRDO, ISRO, ICAR, ICMR, IMD etc., vi) Chairmen of Atomic Energy Commission, UGC, etc., vii) Chairmen/Presidents of Industrial Associations such as Confederation of Indian Industry (CII) and The Federation of Indian Chambers of Commerce and Industry (FICCI) etc. and viii) former Bhatnagar Fellowship Recipients. Self-nominations/applications are not acceptable.

Nominations in the prescribed proforma should be accompanied by nominee's a) past research contributions and b) future plan of work (scientific and/or technological) in a mission or thrust area program of CSIR or in an area of interest to CSIR. Nominations would be received throughout the year.

A two-tier process will be followed for selection of Bhatnagar Fellows.

At the first level, a Screening Committee constituted by DG, CSIR shall scrutinize and shortlist the relevant nominations. At the second level, shortlisted nominations

shall be placed before a Search-cum-Selection Committee for its consideration and recommendations. The Search-cum-Selection Committee reserves the right to consider persons of eminence outside the list of nominations.

The Search-cum-Selection Committee, comprising of eminent scientists, technologists and industrialists in the country or abroad, shall be constituted by the Vice President, CSIR. The DG,CSIR as Member-Secretary of the Search-cum-Selection Committee shall convene the meeting atleast once in a year. The Recommendations of Search-cum-Selection Committee shall be placed for approval of Vice-President, CSIR for the award of Bhatnagar Fellowship. The award offer will be valid for six months from the date of issue. Names of the candidates conferred with Bhatnagar Fellowship shall be placed in Governing Body, CSIR for information.

4. Duration

The duration of Bhatnagar Fellowship shall be initially for a period of three years, extendable for two additional years after due appraisal. The Bhatnagar Fellowship will be full time R&D engagement. It shall not be considered as re-employment.

5. Number of Fellowships

Upto six per year. The maximum number of fellowships shall be limited to thirty at a given time.

6. Place of Work

The fellowship is tenable in India and can be implemented in any recognized academic institutions, registered societies, industry having DSIR recognized R&D laboratories and other R&D institutions/laboratories. The host institution should provide necessary administrative and infrastructural support. The fellow may continue at his / her present place of work or at any CSIR Institute/ laboratory as approved by DG,CSIR.

7. Nature of Support

- For retired awardees drawing pension, the amount of fellowship shall be equivalent to the Apex Scale at the level of Secretary to Government of India (Level 17), after adjusting the basic pension.
- For awardees who retired without receiving pension, the amount of fellowship shall be equivalent to the Apex Scale at the level of Secretary to Government of India (Level 17).
- For awardees in service, the fellowship of Rs 50,000 per month over and above the existing salary will be provided.

The awardees can avail only one fellowship/monthly honorarium, etc. from any source during the tenure of fellowship. Each awardee will, in addition, receive a CSIR Research Project Grant upto Rs 25 (twenty five) lakh per annum.

8. Grants

All the grants pertaining to the Bhatnagar Fellowship shall be released through host institute. No overhead expenses will be given to the host institution.

a) Annual Grant: The Annual Grant shall be upto the ceiling of Rs 40 lakh. The host institution shall provide facilities like office space; secretarial support; residential accommodation (in the campus or outside on leased basis, if requested); telephone facility (office/residence); staff car or appropriate hired conveyance etc. The expenditure incurred in providing fellowship and facilities to the fellows shall be deducted from his/her Annual Grant.

b) Research Project Grant: The fellow shall work on a mission or thrust area program of CSIR or in an area of interest to CSIR. The fellow shall submit a research project (upto the ceiling of Rs 25 lakh per annum), which shall be appraised by the Search-cum-Selection Committee for the budget and other resource requirements. Based on the recommendations of the Committee, the research grant for the project (in addition to the Annual Grant upto Rs 40 lakh) shall be sanctioned. Funds under "CSIR Research Project Grant" head can be utilized for hiring of manpower, consumables, purchase of chemicals, equipment items, books and journals, other unforeseen contingencies, repair of equipments etc., travel (International/Domestic) for self, research fellows/associates, visiting scientists, and any other research/academic activity.

9. Travel

The Domestic and International travel shall be regulated in accordance with guidelines of the host institute. The amount under Travel (International/Domestic) is limited upto Rs 5 lakh per annum. Instructions issued by the Ministry of Finance and Ministry of External Affairs regarding the class of travel etc. should be followed.

10. Assignments

The awardee may interact with CSIR Scientists / staff by collaborating in research and development projects, besides providing mentorship to the young researchers. Any assignment connected to the project, whether within the country or abroad for a period exceeding 45 days shall be referred to DG, CSIR for approval. The Bhatnagar Fellows are not permitted to take up any full time assignment from any other

organization. Any exception to this shall be referred to DG, CSIR for approval. However, Bhatnagar Fellows in service may be allowed to discharge duties and functions of his/her substantive post. The Bhatnagar Fellows are expected to deliver popular science lectures in schools and colleges to create scientific temper among the students as well as to motivate the students to take science as a career.

11. Maintenance of Accounts

The host institution shall maintain accounts of Bhatnagar Fellowship grant and submit these within three months of expiry of the financial year. The host institute shall submit audited statement of accounts and utilization certificate to CSIR HRDG, New Delhi. Release of subsequent grants will be subject to receipt of necessary financial statements.

12. Progress Report / Monitoring of Research Project

The Fellow shall submit an Annual Progress Report to CSIR HRDG, New Delhi through host institution. The Bhatnagar Fellow shall submit a consolidated work report after three years along with plan of work for next two year, which shall be appraised by the Search-cum-Selection Committee for further period of extension.

After completion of the project, the fellow shall submit a Final Technical Report along with brief summary of the significant achievements made, list of publications, patents filed/granted, manpower mentored / trained, lectures delivered etc.

The CSIR guidelines for ethics in Research and Governance shall be applicable to Bhatnagar Fellows. The Intellectual Property rights arising out of the research work of Bhatnagar Fellows shall be governed by the norms of CSIR. The rules and regulations of Bhatnagar Fellowship Scheme may be reviewed or amended as and when found necessary with the approval of DG, CSIR in capacity of Chairman, Governing Body, CSIR.

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