

No. SR/S9/Z-08/2018
Government of India
Ministry of Science & Technology
Department of Science & Technology

Technology Bhawan
New Delhi – 110016

Dated: 2nd February 2019

OFFICE MEMORANDUM

Subject: Constitution of Inter-Ministerial Empowered Committee on Doctoral Research

The Department has been the nodal agency for service related issues in connection with research fellows and is taking up the issue whenever required in consultation with other Science and Technology (S&T) agencies. The S&T sector demands higher talent base for India to remain competitive not only in S&T but also in technology and innovation-led economic growth. The Department of Science and Technology (DST) and the Department of Higher Education, Ministry of Human Resource Development (MHRD) have been emphasizing the importance of creating quality manpower in R&D for effectively connecting science with economy.

2. The recent OM No. SR/S9/Z-08/2018 dated January 30, 2019 issued by the Department has emphasized introduction of incentives to enhance value, quality and experience in doctoral research based on recommendations of a committee of Department of Expenditure under the chairmanship of Shri G.C Murmu, OSD. Excerpts of the recommendations are annexed. An Inter-Ministerial Empowered Committee has been set-up to evolve the modalities of implementation. The Committee is empowered to deal with all issues towards making Ph.D. programme more attractive as well as effective for young students to pursue their research at various academic institutions and research laboratories in the country.

3. The composition and terms of reference of the Empowered Committee are as follows:

A. Composition:

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|------|--|----------|
| i. | Secretary, Department of Science and Technology, New Delhi | Co-Chair |
| ii. | Secretary, Department of Higher Education, Ministry of Human Resources and Development, New Delhi | Co-Chair |
| iii. | Secretary, Department of Scientific & Industrial Research & Director General, Council of Scientific and Industrial Research, New Delhi | Member |
| iv. | Secretary, Department of Agricultural Research and Education & Director General, Indian Council of Agricultural Research, New Delhi | Member |
| v. | Chairman, University Grants Commission, New Delhi | Member |

Shyam Sunder Lal

vi.	AS & FA, Department of Science and Technology, New Delhi	Member
vii.	Prof. Jagadish Kumar, Vice-Chancellor, Jawaharlal Nehru University, New Delhi	Member
viii.	Prof. V Ramgopal Rao, Director, Indian Institute of Technology Delhi, New Delhi	Member
ix.	Secretary, University Grants Commission, New Delhi	Member Secretary

B. Terms of Reference:

- i. To examine the recommendations made by Murmu Committee and make appropriate modifications keeping in view especially their operational and implementation aspects.
 - ii. To formulate mechanisms for implementation of the recommendations.
 - iii. To recommend any other actions in order to enhance quality, experience and value during Ph.D. program including mechanisms for regular disbursement and periodic review of fellowship.
 - iv. The Committee may co-opt other members or have special invitees, as required, with the approval of Co-Chair/s.
4. The tenure of the Inter-Ministerial Empowered Committee on Doctoral Research will be three years from the date of issue of the Office Memorandum, or until further orders.
5. The members of the Committee will be eligible to TA/DA as admissible under rules in force from time to time in connection with the meetings and work.
6. This issues with the approval of Hon'ble Minister Science and Technology vide Dy. No. 6116 dated 01.02.19.

Shyam Sunder Kohli

(S S Kohli)

Scientist G & Head, R&D Infrastructure

To:

All concerned

Excerpts of the Murmu Committee Recommendation

While considering revision of emoluments for research personnel engaged in R&D of Central Govt. the committee under the chairmanship of Shri GC Murmu, OSD, DoE have recommended the following focused incentives to enhance the quality of research student:

- a) In case of publication in a reputed international Journal by a fellowship holder (i.e. JRF/SRF), an amount of Rs. 50,000 (Rupees Fifty Thousand) as one-time grant should be paid.
- b) In case of publication in a reputed national Journal by a fellowship holder (i.e. JRF/SRF), an amount of Rs. 20,000 (Rupees Twenty Thousand) as one-time grant should be paid.
- c) Fellowship holders may be incentivized by an additional amount of Rs. 1,00,000 (Rupees One Lakh), in case obtaining a patent in India or international Patent.
- d) Fellowship holders (JRF/SRF) pursuing Ph.D must at least have one publication before six months of final evaluation. If not, no further fellowship shall be paid.
- e) Empowered committee on Doctoral research may fix criteria for publications in national / international journal and other issues like screening criteria and issue of upgradation of the level of fellowship.
- f) Ministry/Department may consider fixing the number of fellowships considering their budgetary outlays.
- g) After completion of two years, an external assessment may be made mandatory for upgradation from JRF to SRF.
- h) Annual Satisfactory Assessment may be made mandatory to continue the benefit of fellowship during SRF period.
- i) The amount of Contingency, wherever applicable, may be made available to support the following:
 - To purchase chemicals/glassware/inputs to carry research work.
 - To participate in seminars/conferences for presentation of research paper.
 - To attend training programmes in the areas related to the proposed research work.
 - Travelling expenditure during the data collection.
- j) Teaching Assistantship/Research Assistantship may be made mandatory for research personnel, which will not only enhance teaching capability and Research management of research scholars but also address the vacant faculty positions in several Research Institutes and Universities.
- k) Research fellowship holder residing in hostels shall not be entitled for House Rent Allowance (HRA)
- l) Selection for award for fellowship shall ordinarily be through common competitive examination. However, for subjects where there is no examination, universities / institutions may start conducting examination to screen candidates for award of fellowships. This shall not be applied retrospectively, and the persons already enrolled shall be exempted.

Shyam Sunder Lodhi

