



वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद्  
COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH  
मानव संसाधन विकास समूह  
Human Resource Development Group

प्रो. बी.के. मिश्र  
प्रमुख, मानव संसाधन निदेशालय  
Prof. B. K. Mishra  
Head, HR Directorate

HRDG/NI/CISRF/2016-Invite  
November 4, 2016

सी.एस.आई.आर. कॉम्प्लैक्स  
इंस्टीट्यूट ऑफ होटल मैनेजमेंट के सामने  
लाइब्रेरी एवेन्यू, पुसा, नई दिल्ली-110012  
C.S.I.R. Complex  
Opp. Institute of Hotel Management  
Library Avenue, Pusa, New Delhi-110012

Dear DR. SHANTANU CHAUDHURY

**Subject: CSIR Industry Sponsored Research Fellowship Scheme**

I am happy to inform you that the Governing Body of CSIR at its 187<sup>th</sup> meeting has approved a new scheme entitled, "CSIR-Industry Sponsored Research Fellowship". While CSIR has been supporting a large number of research fellows selected through NET and other schemes, at various universities and R&D institutions for pursuing Ph.D., this scheme provides an institutional mechanism to formally engage 'industry' to nurture budding scientific talent and to co-create manpower (Ph.D. level) with skill sets and advanced training in the areas relevant to industry. Here 'industry' includes all public and private sector companies (excluding proprietary and partnership firms), foundations, trusts and societies registered within the country.

In terms of modalities for implementation, CSIR shall execute MoU with interested industry partner(s). Subsequently, CSIR laboratory and the industry partner would, identify and develop research plan suitable for Ph.D. The selection of fellows would be jointly done by CSIR and the industry partner and their fellowship will be governed by the terms and conditions of the MoU.

A broad guideline of the scheme (also available on [www.csirhrdg.res.in](http://www.csirhrdg.res.in)) is attached herewith for your ready reference. I request you to kindly give the Scheme wider publicity through your websites and mailers to the industry partners / collaborators. The scheme will be implemented by CSIR-HRDG and Dr. Rajesh Luthra, Head-HRDG may be contacted for more details.

With kind regards,

B K Mishra

DR. SHANTANU CHAUDHURY  
Director  
CSIR-Central Electronics Engineering Research Institute  
Pilani  
Rajasthan 333 031

Encl : a/a

Put-up on the web-site  
of CSIR-ICEERT  
Shaudhury 10/11/16

Head, NMC  
Co-ordinator, ACSIR



## COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH

**CSIR Complex**  
Opp. Institute of Hotel Management,  
Library Avenue, Pusa, New Delhi 110 012

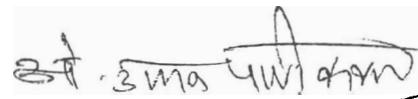
No. CSIR-ISReFS/2016/EMR

3<sup>rd</sup> October, 2016

### OFFICE MEMORANDUM

The Governing Body of Council of Scientific and Industrial Research at its 187<sup>th</sup> meeting has accorded approval for launching a new scheme viz. "CSIR-Industry Sponsored Research Fellowship Scheme" which would provide platform and framework for CSIR and industry to co-create scientific manpower (Ph.D. Level) in the areas of mutual interests.

The Salient features of the Scheme are attached in Annexure-I

  
(O. Omman Panicker)  
Deputy Secretary(EMR) 3/10

#### Copy to:

1. Directors/Heads of all National Labs./Instts. of CSIR
2. O/o VP, CSIR
3. O/o DG, CSIR
4. O/o JS, CSIR
5. O/o FA, CSIR
6. Director, HRDG
7. O/o CVO, CSIR
8. O/o LA, CSIR
9. PS to Sr. DS(HR/PD)
10. PA to Head, HRDG
11. Sr. DS, CSIR Complex, New Delhi
12. Dr. Hemant Kulkarni, Sr. Principal Scientist (ISReFS)
13. Dy. FA(Cx)
14. Head IT- with the request to make this OM available on CSIR Website & HRDG's Website
15. Notice boards.

## CSIR-Industry Sponsored Research Fellowship Scheme (Salient features)

**a. Name of the Scheme :**

CSIR-Industry Sponsored Research Fellowship Scheme

**b. Objectives :**

To nurture the budding scientific talent and to nourish the objective of pursuit of scientific research in the areas relevant to industry.

The major benefits of the scheme are :

- i) Nucleate ideas and projects of industrial relevance,
- ii) Close engagement with industry to co-create manpower (Ph.D. level) with advanced training in niche areas of mutual interest, and
- iii) Utilise/build in-house capabilities to meet expectations and aspirations of industry.

**c. Eligible industry partners :**

The eligible industry partner would include public and private sector companies (excluding proprietary and partnership firms), foundations, trusts and Societies registered within the country.

**d. Selection of industry partner :**

With a view to bring credibility and ensure sustainability of the program, selection of industry partners may be made based on expertise and capabilities in identified research domains

**e. Number of Fellowships :** About 100 fellowships over 5 years.

**f. Eligibility :** CSIR-NET/GATE Qualification and a valid certificate

**g. Tenure of Fellowship :** 5 years

**h. Financial assistance to fellows :** As per applicable slabs of CSIR-NET/GATE or higher as agreed by the industry partner.

**i. Project Identification and formulation of research plans :**

Under the program, CSIR along with interested industry partner will identify and formulate projects of mutual interests, with research plans that are suitable for Ph.D. level research work. The research plan would cover scope of work, requirement of fellows, broad outline of activities, roles and responsibilities of partners, etc. Depending upon the case, more than one CSIR Laboratory may be involved. While CSIR is expected to provide institutional, intellectual and other support as available to any Ph.D. student, Industry partner(s) would provide fellowship, technical support and access to its facilities necessary to carry out planned research activities. All projects identified would require prior institutional clearance and/ required approvals.



**j. Selection of fellows :**

The Selection of candidates would be done jointly by CSIR and Industry partners following mutually agreed selection procedure. Selected fellows are expected to work under joint supervision of Guide (CSIR) and Co-Guide (industry partner).

**k. Course work and research plan**

Guide and Co-Guide shall jointly work out details of course work and research plan following guidelines prescribed by degree awarding organisation. It will be responsibility of the Guide and Co-Guide to ensure that the Academic requirements are fully complied with and the guidelines of the degree awarding institution are adhered to in this regard.

**l. Ph. D. Registration**

Fellows selected under the program, would be encouraged to register with AcSIR. However, they would be free to register for Ph.D. at any recognised institution of their choice within the country. All the fellows selected under the proposed Scheme will be governed by rules and regulations of CSIR-UGC NET Scheme.

**m. Fund Flow**

CSIR-HRDG would manage the fund of the Scheme. Industry partner shall provide fellowship amount to CSIR-HRDG in advance for the 1<sup>st</sup> year. Subsequently, industry partner shall release funds to CSIR-HRDG on annual basis, based on demand raised and submission of UCs by CSIR-HRDG.

**n. Administrative Support**

CSIR-HRDG shall provide required administrative support to undertake various activities related to implementation of the scheme.

**o. Roles and responsibilities**

CSIR-HRDG would be the nodal agency to roll out the scheme and would facilitate i) identification of Projects and formulation of Research plan between CSIR Laboratories and Industry and ii) subsequently for providing fellowships following prescribed guidelines.

**p. Implementation of the Scheme**

CSIR and Industry partner shall execute a separate MoU detailing scope, operational modalities and other key terms of engagement.

**q. Amendments/modifications**

The Competent authority to make any changes/modifications in the proposed scheme will be DG,CSIR.

*[Handwritten signature]*  
3/10