

**PRESS INFORMATION BUREAU
GOVERNMENT OF INDIA**

**Visvesvaraya PhD Scheme aims to increase Research & Development in Electronics
and Information Technology**

New Delhi, August 06th, 2018

Ministry of Electronics and Information Technology has initiated “Visvesvaraya PhD Scheme for Electronics and Information Technology (IT)” with an objective to enhance the number of PhDs in Electronics System Design & Manufacturing (ESDM) and IT/IT Enabled Services (IT/ITES) sectors in the country and to give thrust to Research & Development, create an innovative ecosystem and enhance India’s competitiveness in these knowledge intensive sectors. The scheme is also expected to encourage working professionals and non-PhD faculty members to pursue PhD. The salient features of the scheme are as under:

- This Scheme provides 25% more fellowship amount than most of the other PhD Schemes.
- Part-time PhD candidates get one time incentive on completion of the PhD.
- Scheme also supports 200 Young Faculty Research Fellowships in the areas of ESDM and IT/ITES with the objective to retain and attract bright young faculty members in these sectors

The details regarding the number of students enrolled under the said scheme in the country till date are as below:

Category	Allocated Full Time PhDs	Enrolled Full Time PhDs	Allocated Part Time PhDs	Enrolled Part Time PhDs
Total	1086	967	666	168

Fellowship of Rs.31,500/- per month is paid to Full Time Ph.D candidates,(for I & II year); Rs. 35,0000/- (III to V year), a one time incentive of Rs. 2,50,000/- would be provided to Part Time Ph.D candidates on successful completion of Ph.D and a fellowship of Rs.20,000/- per month is paid to Young Faculty Research Fellows in addition to their regular income.

The research by PhD candidates is being done in various emerging technologies areas in the domain of Electronics & IT/ITES such as Internet of Things, Cyber Security, VLSI Design, Wireless Communications, Cloud computing, Photovoltaic, Artificial Intelligence, Big Data etc. An

Academic Committee consisting of domain experts has been constituted to oversee the progress of the scheme and address various technical/ academic issues.

This information was given by the Minister of State (HRD), Dr. Satya Pal Singh today in a written reply to a Lok Sabha question.

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