## Request to Departments and Schools in Science and Engineering for Inputs for Preparing Proposal for DST-PURSE II

## Perspective

PURSE Phase II is expected to start from January 1, 2014 for the first group of 14 Universities receiving Phase I grant.

The allocated budget for JU is Rs 36.8 crore including an incentive grant of Rs 6.8 crore for the increase in total number of publications and *h-index* compared between two periods - one during 1996-2006 and the other during 2000-2010. The total incentive grant for 14 Universities is Rs 50 crore, out of which only Delhi University received more than JU. While JU grant escalation has been from Rs 15 crore to Rs 36.8 crore, for DU it is from Rs 30 crore to Rs 40.8 crore.

These 14 Universities should submit Phase II proposal by September 30, 2013.

The proposal should be of 4-year duration with the following constraints:

- 1. Flexible component comprising 80 to 85% of the sanctioned amount in two heads
  - a) Equipment and Research Infrastructure (procurement to be completed in first 3 years)
  - b) Consumables
- 2. Fixed component comprising 15 to 20% under the following heads
  - a) Manpower
  - b) Travel (a cap of 0.75% of total approval per year)
  - c) Contingency, Seminar and Maintenance (a cap of 3% of total approval per year)

## Guidelines for submitting Phase II proposal

- 1. University has decided that Items 2b) & c) will be handled centrally.
- 2. Each department and school must assign a coordinator for the program (age below 55 yrs on January 1, 2014). Contact details (mobile phone no. and e-mail) of the coordinator needs to be mentioned in their proposal.
- 3. With due approval of the BOS/ Academic Committee, the proposal should be submitted to the Central Monitoring Cell and a soft copy in MS-Word 2003 (not .docx) to dsanyal@mech.jdvu.ac.in by August 16, 2013.
- 4. For Item 2a), each Department can have a provision of 2 scholars each and each course-offering School under Science or Engineering Faculty will have a provision of 1 scholar each over the entire grant period. All the scholars must be NET or GATE qualified. Engaging manpower for other purposes is discouraged except for departments such as Architecture and Pharmacy not covered by NET or GATE.
- 5. The cost of Field Work undertaken solely for the purpose of research by the relevant departments may be considered under Consumables head.
- 6. Equipment purchase should be completed in the first 3 yrs.
- 7. Procured equipment should be put up in existing space and necessary renovation and obsolescence removal work for the purpose should be accounted under Research Infrastructure head.

- 8. Departments such as Computer Science, Information Technology and Mathematics can purchase desktop computers under the head of Research Infrastructure. Other departments can purchase desktop only as an accessory to any proposed equipment. Purchasing laptop is not permitted under any head.
- 9. The budgetary allocation for Items 1a) & b) together has been decided in the following manner:
  - i) School under Science or Engineering Faculty not offering course Rs 20 L
- ii) Course-offering school under Science or Engineering Faculty Rs 30 L
- iii) Department with approved Faculty strength less than 10 Rs 60 L
- iv) Department with approved Faculty strength between 10 and less than 25 Rs 80 L
- v) Department with approved Faculty strength between 25 and less than 40 Rs 100 L
- vi) Department with approved Faculty strength greater than 40 Rs 120 L
- 10. Each Department and School should provide equipment-wise research plan. Plans either involving a group of faculty members or setting up of a common facility are strongly encouraged. Year-wise equipment purchase plan should be provided. Any high-value equipment exceeding yearly allocation should be put up in later years.
- 11. In order to facilitate formulating the new proposal, a copy of the earlier proposal will be provided to the Head/Director/Coordinator over e-mail, if the e-mail ID is sent to dsanyal@mech.jdvu.ac.in with a request for the same. This will help the respective Department/School to update the relevant portion necessary in the proposal.
- 12. Along with the proposal, Department/School may send the bio-data of the notable achievers along with their e-mails by highlighting their awards, publications and h-index along with the Google scholar link, if possible.
- 13. University reserves the right to make necessary changes for satisfying the overall DST stipulations.