

## 1. Centenary Initiatives:

Departments and Schools are working to identify Centenary Initiatives:

- A. The Initiative regarding new Center/Scheme, Academic, Programme etc may be shown to be of importance as one of the Grand Challenges in Engineering Science & Technology, aligned to National Needs – Priority areas of Government Departments/Ministries with identification of Industry that may support it under CSR.
- B. Strength of Department, and that of the colleagues in the campus (in case of Interdisciplinary initiative) showing the need of synergetic effort.
- C. Identification of direction that the initiative will take as streams for R & D and Academic pursuits, indicating National International academic meets to be planned during the Centenary Celebration period herein for the purpose.
- D. Consideration of proposal to involve Industry/Professional organizations for ascertaining plausibility of the programmes under this initiative.

**The Departments and Schools are required to consider the following, while working out their initiatives:**

**A1:** Reference of one or more out of some Ten Grand Challenges in Engineering Sciences & Technology or some such document that identifies your initiative as a topic of importance.

**A2:** Identifying National Needs: Identified as priority area(s) of Government Department(s) Ministries.

**A3:** Identified Industries that may support such an initiative under CSR.

**B1:** Our Strength in terms of work done (dissertations/publication/patents/projects etc)

**B2:** Need of Synergetic effort for the proposed initiative.

**B3:** Requirement of other resource for the purpose.

**C1:** Directions: in terms of streams/R&D programmes as part of this initiative.

**C2:** Possible Academic Programmes under this initiative .

**D1:** Industry consultation for plausibility of the employability of produced human resource under this initiative.

**D2:** Industry indication regarding sponsoring Master/PhD candidates under the proposed initiative.

**D3:** Industry indication regarding collaborative research, including on topics identified by the industry.

**D4:** Indication regarding launching gift possible gifts from Industry/Professional Organization at the time of consolidation and establishment of the Center/Programme under the initiative.