## Research, Institutional & Faculty Development (RIFD)

RIFD bureau of AICTE promotes Quality in Technical Education through Training, Research, Scholarships and several schemes which aim to improve the quality of technical education in the country through systematic efforts. Major activities of Bureau are as follows:

- Encouraging students to take-up higher education through PG scholarship and National Doctoral Fellowship.
- Encouraging girl students and differently abled student to take up technical education at graduation level.
- To inculcate entrepreneurship values and encouraging start-ups by students.
- Facilitating students to take-up Internship in Industry and Small & Medium Enterprises (SME's)
- Improve the standard & quality of faculty in the technical institutes through various schemes and enabling them to tackle the challenges posed in the ever-growing field of technology.
- Qualifications and pay scales of faculty and supporting technical staff.
- Promoting Research in identified thrust areas in Technical Education.
- Facilitating upgradation of knowledge and skill by induction training programme to teachers employed in AICTE approved technical institutions.
- Facilitating students and faculty to visit and participate in National/ International conferences, seminars, competitions and symposium etc.
- Improvement of infrastructure of the Institutes. Replacement and modernization of machinery and equipment with those of the latest technology.
- Promote an effective link between Technical Education Institutes and other relevant Organizations including research and development organizations, industry and the government departments.
- Providing logistic support to the technical institutions located in North East India for Rain water Harvesting, Captive Solar Power Plant and Internet facility.
- Providing assistant to the vision of transformational change in rural development processes by leveraging knowledge institutions.
- Development of collaborative arrangement with National and International institutions of repute.
- Monitoring of grantee institutions.