

1. RESEARCH PROMOTION SCHEME (RPS)

1.1 Objectives:

This scheme Promotes Research in identified thrust areas of in Technical Education. RPS is aimed to create research ambience in the institutes by promoting research in engineering sciences and innovations in established and newer technologies; and to generate Master's and Doctoral degree candidates to augment the quality of faculty and research personnel in the country.

The objective of this scheme is to create and update the research capabilities of the faculty members of the various Technical Institutes. The proposal should include a specific project theme with a clear statement of the objectives, details of equipments and other research facilities proposed to be acquired and the expected deliverables from the project.

1.2 Eligibility:

- AICTE approved Technical Institutions / University Departments with relevant PG programme.
- Full time regular faculty with research experience and publications.
- The preliminary research facilities should be available in the institute.
- One proposal from one PI (Principal Investigator) will be sanctioned at any point of time within the duration of project.

1.3 Limit of Funding: Total funding of Rs.25 Lakh

1.4 Beneficiary: In the last five years numbers of Institutes benefited are tabulated in Table 1.

Table 1

Financial Year of Grant	No. of Beneficiaries	Grant in Aid (Rs.)
2009-2010	177	Rs. 139678000/-
2010-2011	82	Rs. 166812000/-
2011-2012	394	Rs. 324290000/-
2012-2013	267	Rs. 324292245/-
2013-2014	132	Rs. 167134021/-

2. MODERNISATION AND REMOVAL OF OBSOLESCENCE (MODROBS)

2.1 Objectives:

The main objective of the Scheme of Modernization and Removal of Obsolescence is to provide financial support to institutions to equip their laboratories/workshops with modern equipment/infrastructure facilities, keeping in view rapid advancements in technology. It also supports new innovations in Class Room and Laboratory / Teaching Technology, development of Lab Instructional Material and appropriate Technology to ensure that the practical work and project work to be carried out by students is contemporary and suited to the needs of the Industry.

2.2 Eligibility:

- AICTE approved Technical Institutions / University Departments with at least 10 years of existence.
- For self financing/Institutes, maximum 3 proposals per institute per year including sanctioned but not completed would be considered.
- For Govt. /Govt. aided Institutes, maximum 10 proposals per institute per year including sanctioned but not completed would be considered.

2.3 Limit of Funding: Total funding of Rs.20 Lakh

2.4 Beneficiary: In the last five years numbers of Institutes benefited are tabulated in Table 2.

Table 2

Financial Year of Grant	No. of Beneficiaries	Grant in Aid (Rs.)
2009-2010	904	Rs. 900734000/-
2010-2011	265	Rs. 328657000/-
2011-2012	536	Rs. 428203918/-
2012-2013	534	Rs. 505671143
2013-2014	746	Rs. 442861319/-

3. FACULTY DEVELOPMENT PROGRAMME (FDP)

3.1 Objectives:

The scheme is designed to enhance the teaching and other skills of the faculty. The Faculty Development Programme (FDP) intends to provide financial assistance to facilitate up-gradation of knowledge, enrichment and up gradation of pedagogy educational technology, motivation, communication skills, management and other relevant issues to keep pace with the changing scenario in Technical Education. It not only promotes the professional practices relevant to technical education but also motivates the faculty to achieve competitive teaching and learning environment, thus channelizing development with respect to academic qualifications and personal matters.

3.2 Eligibility:

- AICTE approved Institutions / University Departments in existence of minimum 5 years, imparting technical education are entitled for the grant.
- Coordinator must be full time regular faculty with adequate experience in teaching and research with publications.
- Maximum 5 proposals per institute per year including sanctioned but not completed would be considered.
- The each FDP programme beneficiary shall have at least 50 participants on National level and International level .

3.3 Limit of Funding: Total funding of Rs.7 Lakh

3.4 Beneficiary: In the last five years numbers of Institutes benefited are tabulated in Table 3.

Table 3

Financial Year of Grant	No. of Beneficiary Institutes	No. of Faculty/ Students benefited by this scheme	Grant-in-aid (Rs.)
2009-10	209	10450	Rs.66735000/-
2010-11	91	4550	Rs. 49354000/-
2011-12	238	11900	Rs. 56299000/-
2012-13	329	16450	Rs. 89957507/-
2013-14	256	12800	Rs. 75934332/-

4. SCHEME OF SEMINAR GRANT (SG)

4.1 Objectives:

The scheme provides financial assistance to institutions for organizing Symposium / Conference / Seminar / Workshop at National and International level in various fields of Technical Education. The Scheme intends to promote high standards in Technical Education by way of extending opportunities to the academicians and working professionals by providing a forum for sharing their knowledge, experiences, innovations and inventions.

4.2 Eligibility:

- The institute must be an AICTE approved Institutes/AICTE approved University Department.
- Coordinator must be full time regular faculty with adequate experience in teaching and research with publications.
- Maximum two proposals per institute per year including sanctioned but not completed would be considered.

4.3 Limit of Funding: Rs. 2 Lakh for National Conference and Rs. 3 Lakh for International Conference

4.4 Beneficiary: In the last five years numbers of Institutes benefited are tabulated in Table 4.

Table 4

Financial Year of Grant	No. of Beneficiary Institutes	No. of Faculty/ Students benefited by this scheme	Grant-in-aid (Rs.)
2009-10	257	6500	Rs. 24002000/-
2010-11	113	2800	Rs. 10959000/-
2011-12	206	5150	Rs. 9175000/-
2012-13	103	2575	Rs. 10542841/-
2013-14	275	6875	Rs. 44254675/-

5. HOSTELS FOR SC/ST STUDENTS

5.1 Objectives:

The Scheme aims to support Government/ Government-aided engineering colleges for construction of girls/ boys hostels for providing residential accommodation for students/ researchers belonging to SC/ST category.

5.2 Eligibility:

- Government / Government-aided engineering colleges/ University Departments are entitled for the grant.
- The Institute must be in existence for last five years.
- The Institute must have more than 150 SC/ST students on roll during last 3 years.

5.3 Limit of Funding: Rs. 200 Lakh

5.4 Beneficiary: In the last five years numbers of Institutes benefited are tabulated in Table 5.

Table 5

Financial Year of Grant	No. of Beneficiary Institutes	Expected number of SC/ST Students to be benefited by this scheme	Grant-in-aid sanctioned in (Rs.)
2009-2010	Not in Existence		
2010-2011			
2011-2012			
2012-13	41	6150	Rs.40,90,00,000.00
2013-14	20	3000	Rs.20,00,00,000.00
2014-15	02	300	Rs. 2,00,00,000

6. QUALITY IMPROVEMENT PROGRAMME (QIP)

6.1 Objectives:

The main objective of the programme is to upgrade the expertise and capabilities of the faculty members of the degree level institutions in the country. The aim is to enable the teachers to acquire Master's/ Doctoral degrees and imbibe in them a culture of research and better teaching educational capabilities by exposing them to the environment of the institutes of study. QIP has also been extended to the teachers in approved polytechnic.

6.2 Beneficiary:

In the last five years numbers of Institutes benefited are tabulated in Table 6.

Table 6

Financial Year of Grant	No. of Beneficiary Institutes	Grant-in-aid (Rs.)
2009-2010	41	Rs.8,96,67,224.00
2010-2011	46	Rs.15,08,10,507.00
2011-2012	28	Rs.10,33,62,446.00
2012-2013	22	Rs.5,85,77,832.00
2013-2014	10	Rs.3,52,94,370.00

7. Post Graduate scholarship

7.1 Objectives:

Post graduate scholarship of Rs. 8,000/- per month is awarded by AICTE through its Post Graduate Scholarship Scheme to full time GATE/GPAT qualified students admitted to M.Tech/M.Pharm courses in AICTE approved institutions and University Departments subject to the condition that they do not receive any financial assistance from any other sources during their course of study in the Institute

7.2. Eligibility:

The students, who are admitted to AICTE approved P.G. Course (ME/M.Tech./Master of Pharmacy) are only eligible to receive the GATE/GPAT scholarships.

7.3 Beneficiary:

In the last five years numbers of Institutes benefited are tabulated in Table 7.

Table 7

Financial Year of Grant	No. of Beneficiary eligible PG students	Grant-in-aid sanctioned in (Rs.)
2009-10	9446	906793313/-
2010-11	9580	919637107/-
2011-12	17089	1640510929/-
2012-13	21131	2028585522/-

DIRECT BENEFIT TRANSFER (DBT) SCHEME

(2013-14)

PG scholarship amount disbursed till date (9/5/2014) For the academic year 2013-14	Rs. 1122321000
No. of beneficiary students	27396
No. of beneficiary institutes	1334

CAREER AWARD FOR YOUNG TEACHERS			
Financial Year of Grant	No. of Beneficiary Institutes	No. of Faculty /students benefited by this scheme	AMOUNT RECOMMENDED
2009-10	30	30	1,39,00,000
2010-11	Nil	Nil	Nil
2011-12	12	12	72,00,000
2012-13	20	20	55,00,000
2013-14	19	19	57,34,000
Total	81	81	3,23,34,000

SCHEME : TRAVEL GRANT			
2009-10	81	81	68,47,561
2010-11	159	159	1,58,34,650
2011-12	119	119	1,19,00,000
2012-13	100	100	1,01,65,076
2013-14	5	5	5,75,000
Total	464	464	4,53,22,287

SCHEME : SEMINAR			
2009-10	99	2970	2,53,42,000.00
2010-11	235	7050	2,65,56,000.00
2011-12	227	6810	2,14,10,500.00
2012-13	308	9240	3,27,90,660.00
2013-14	449	13470	6,74,70,500.00
Total			

Emeritus Fellowship			
Financial Year of Grant	No. of Beneficiary Institutes	No. of Faculty/students benefited by this scheme.	Grant in Aid sanctioned in (Rs.)
2009-10	8	480	23,20,000
2010-11	N.A.	N.A.	N.A.
2011-12	14	840	42,00,000
2012-13	11	660	1,41,80,000
2013-14	1	60	13,00,000
Total	34	2580	2,20,00,000

Nationally Coordinated Project Scheme (NCP)			
Financial Year of Grant	No. of Beneficiary Institutes	No. of Faculty/students benefited by this scheme.	Grant in Aid sanctioned in (Rs.)
2009-10	N.A.	N.A.	N.A.
2010-11	7	875	1,95,00,000
2011-12	5	700	1,11,23,000
2012-13	N.A.	N.A.	N.A.
2013-14	N.A.	N.A.	N.A.
Total	12	1575	3,06,23,000

EDC			
Financial Year of Grant	No. of Beneficiary Institutes	No. of Faculty/students benefited by this scheme.	Grant in Aid sanctioned in (Rs.)
2009-10	33	6600	21902000/-
2010-11	117	23400	72317000/-
2011-12	82	16400	44264500/-
2012-13	10	2000	2744850/-
2013-14	58	11600	25074821/-
Total	300	60000	166303171

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2009-10	8	480	23,20,000
2010-11	N.A.	N.A.	N.A.
2011-12	14	840	42,00,000
2012-13	11	660	1,41,80,000
2013-14	1	60	13,00,000
Total	34	2580	2,20,00,000

Nationally Coordinated Project Scheme (NCP)			
Financial Year of Grant	No. of Beneficiary Institutes	No. of Faculty/students benefited by this scheme.	Grant in Aid sanctioned in (Rs.)
2009-10	N.A.	N.A.	N.A.
2010-11	7	875	1,95,00,000
2011-12	5	700	1,11,23,000
2012-13	N.A.	N.A.	N.A.
2013-14	N.A.	N.A.	N.A.
Total	12	1575	3,06,23,000