

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME (PHASE - III)
EQUITY ACTION PLAN (January 2020- September 2020)

Name of Institute: GOVERNMENT COLLEGE OF ENGINEERING, BARGUR

Name of EAP Coordinator: Mr.M.ARULKUMAR, AP/ECE

Email Id of EAP coordinator: m.arulkumar@gcebargur.ac.in

Mobile No. of EAP Coordinator: 8940814134

Sl. No.	Activity	sub-activity/Action	Coordinator	Executing agency	Date & duration	Frequency	Indicator to measure outcome	Estimated Expenditure
1	To identify students who will require additional academic support.	(i) Assessment Test on proficiency module. (ii) Remedial classes for the students who need Additional academic support.	Internal faculty/ External Faculty	Government College of Engineering, Bargur. (INTERNAL)	11.02.2020 To 06.04.2020 29.02.2020 to 13.05.2020 18.06.2020 To 30.09.2020	Beginning of each semester and Additional academic support classes carried out continuously	Percent of the students transiting from First to Second year with all first year courses passed.	Rs.7 Lakhs
2	To improve language competency, soft skills and confidence levels	(i) Conducting tutorial classes on the subject of English and covering both grammar and Communicable English. (ii) Train the students to make presentation in the class	Internal faculty	Government College of Engineering, Bargur. (INTERNAL)	29.02.2020 To 13.05.2020 18.06.2020 To 30.09.2020	Continuous	Better transition rates for first and second year students	Rs.6 Lakhs

TEQIP-III CO-ORDINATOR

PRINCIPAL

3	To improve non cognitive and soft skills including communication and presentation skills through their wide use in curricula / project based work, and where needed, to provide special skills training to students with priority to the weak students	(i) First year students to prepare and make presentation on general topics/subject domain. (ii) workshop on communication skills	(i) Course handling faculty (ii) Placement cell/ Internal faculty member.	Government College of Engineering, Bargur. (INTERNAL) (ii) Focus Academy for Career Enhancement (FACE), Coimbatore (External)	11.02.2020 to 13.02.2020 17.03.2020 To 19.03.2020 21.03.2020 TO 23.03.2020 18.06.2020 to 21.06.2020 03.07.2020 To 06.07.2020 25.07.2020 To 27.07.2020 05.08.2020 To 07.08.2020 12.09.2020 To 14.09.2020	Continuous	Improvement in job placement of students, especially among those with disadvantaged backgrounds	Rs.10 Lakhs
---	--	---	--	--	--	------------	---	-------------

TEQIP-III CO-ORDINATOR

PRINCIPAL

					26.09.2020 To 28.09.2020			
4	Give under-qualified teachers priority in opportunities to upgrade their domain knowledge	(i) Promote faculty to enroll in Part-time PhD and participate in research, development activities and consultancy. (ii) Deputing Faculty to attend seminars, International conferences and publication of research work.	HODs/ Internal faculty	Government College of Engineering, Bargur. (INTERNAL)	Throughout the semester	Yearly	(i) Increase in the percentage of teachers enrolled in Ph. D. yearly (ii) Number of faculty participated in research /conference & papers presented/ publication	Rs.12 Lakhs
5	Training of teachers in subject matter and pedagogy, particularly to improve the performance of weak students	(i) Organize domain training with industry to have cut-edge technology (ii) Conduct awareness programmes for teachers about the approaches to teaching, evaluation procedures, etc., (iii) Organize pedagogy training to help students	HODs/ Internal Faculty	Government College of Engineering, Bargur. (INTERNAL)	Throughout the semester	Yearly	Percent of planned training completed	Rs.8 Lakhs

TEQIP-III CO-ORDINATOR

PRINCIPAL

6	Make campuses physically and socially gender friendly; especially provide adequate and suitable facilities to women students and faculty	(i) Counseling facility to students. (ii) Online/Offline feedback mechanism to assess training achievements (iii) Sanitary napkin disposal facility provided in all ladies toilets.	HODs/ Internal faculty	Government College of Engineering, Bargur. (INTERNAL)	As required	As required	descriptive reports of actions taken including number of beneficiaries	Rs.5 Lakhs
7	Hold innovation and Knowledge Sharing Workshops yearly to improve knowledge sharing	Invite external experts/Alumni /Industrial Experts to share their experiences and ideas.	HODs/ Internal faculty	Government College of Engineering, Bargur. (INTERNAL)	Throughout the semester	yearly	Number of workshops organized and participants attended.	Rs.9Lakhs
8	Sharing information and knowledge about engineering courses and institutions	Organize rural camps at the school level to share information and knowledge about engineering education	NSS & NCC officers	Government College of Engineering, Bargur. (INTERNAL)	Yearly	Yearly	Increase in number of students admitting in GCE, bargur from the rural areas.	Rs.5 Lakhs
9	Provide appropriate infrastructure for physically challenged students	(i) Facilities like ramps are provided in the college premise (ii) providing toilet facility for physically challenged people	HODs/ General Maintenance	Government College of Engineering, Bargur. (INTERNAL)	As required	As required	Increase in number of disabled students due to improved facilities	Rs.70 Lakhs

TEQIP-III CO-ORDINATOR

PRINCIPAL

		(iii)providing lift facility in the blocks with more than 1 floor						
10	Special efforts for training/ internship/ placement of weak students	Making a bridge between Alumni with weaker students for guidance related to internship and placements.	HODs/ Internal faculty member	Government College of Engineering, Bargur. (INTERNAL)	Continuous	Continuous	Increase in Students placement	Rs.4 Lakhs
11	A two tier grievance redress mechanism (GRM)	Multiple channels for filing complaints. In addition to a hotline (telephone), an email address, complaints box, etc. GRM committee has been established.	Principal/ HODs/ GRM officer	Government College of Engineering, Bargur. (INTERNAL)	Continuous	Continuous	Number of complaints received and time taken to address grievances	Rs.1 Lakhs
12	Ensure that institutional mechanisms to protect and address the needs and concerns of women students are established.	(i)Gender Committee has been established where students/faculty may lodge issues (ii)Counseling to needy female students / staff (iii) Vishaka committee has been formed and the details of committee has been disseminated to all the students. (iv) Mobile App-namely "Kavalan-SOS"-installed in mobiles of all the Girl students.	HODs/ Internal faculty member	Government College of Engineering, Bargur. (INTERNAL)	Continuous	Continuous	Improvement in students' performance due to counseling	Rs.1 Lakhs

TEQIP-III CO-ORDINATOR

PRINCIPAL

13	Peer Learning Groups of students	Peer Learning Groups of 5-6 for joint assignment presentation, and joint projects.	HODs/ Internal faculty	Government College of Engineering, Bargur. (INTERNAL)	Continuous	Continuous	Improvement in student's performance	NIL
14	Appointing Student Mentors and Faculty Advisers for Students	(i) Faculty Advisers are available for students (ii) Senior Student are acting as mentors for their junior students	HODs	Government College of Engineering, Bargur. (INTERNAL)	Continuous	Continuous	Satisfactory progress based on the reports received from the mentors	NIL

TEQIP-III CO-ORDINATOR

PRINCIPAL