

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME (PHASE - III)

Format- Equity Action Plan (PartA)

Name of Institute: Government Engineering College Ajmer

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S. No.	Activity	Action to be taken	Coordinator	Executing agency	Date & duration	Frequency	Whether continuing from last action plan or new activity	Indicator to measure outcome	Estimated Expenditure
1.	To Identify weaknesses in all students and take remedial steps	Induction Program, Remedial Classes of Spoken English for the students, Expert Lecture on Personality Development, Exposing them through Activities at the Language Lab for the Industry Readiness, Programs for the Social Activities and Field Project, Visit to the Orphanages and Old-age Houses, Counselling Sessions to Enable students to understand the importance of values	In charge of English and Human Values	Project Institution	As Required	Yearly	Continuing	TBD	Some amount to be allocated from the RS. 20,00,000/-
	To Identify weaknesses in all students and take remedial steps	Induction program, extra classes, remedial classes, expert lecture, Industry Visit, Hands-On Practices	In charge of Physics	Project Institution	As Required	Yearly	Continuing	TBD	Some amount to be allocated from the RS. 20,00,000/-
	To Identify weaknesses in all students and take remedial steps	Induction program, extra classes, remedial classes, expert lecture, Industry Visit, Hands-On Practices	In charge of Chemistry	Project Institution	As Required	Yearly	Continuing	TBD	Some amount to be allocated from the RS. 20,00,000/-
	To Identify weaknesses in all students and take remedial steps	Induction Program, Extra classes, remedial classes, expert lecture, Industry Visit, Hands-On Practices	In charge of Mathematics	Project Institution	As Required	Yearly	Continuing	TBD	Some amount to be allocated from the RS. 20,00,000/-
	To Identify weaknesses in all students and take remedial steps	Induction Program, Quiz, oral and Class Test, Extra classes, remedial classes, expert lecture, Industry Visit, Hands-On Practices, Bridge Courses, etc.,	Head of the Department of EIC	Project Institution	As Required	Yearly	Continuing	TBD	Some amount to be allocated from the RS. 20,00,000/-
	To Identify weaknesses in all students and take remedial steps	Induction Program, Quiz, oral and Class Test, Extra classes, remedial classes, expert lecture, Industry Visit, Hands-On Practices, Bridge Courses, etc.,	Head of the Department of EE	Project Institution	As Required	Yearly	Continuing	TBD	Some amount to be allocated from the RS. 20,00,000/-
	To Identify weaknesses in all students and take remedial steps	Induction Program, Quiz, oral and Class Test, Extra classes, remedial classes, expert lecture, Industry Visit, Hands-On Practices, Bridge Courses, etc.,	Head of the Department of ECE	Project Institution	As Required	Yearly	Continuing	TBD	Some amount to be allocated from the RS. 20,00,000/-
	To Identify weaknesses in all students and take remedial steps	Induction Program, Quiz, oral and Class Test, Extra classes, remedial classes, expert lecture, Industry Visit, Hands-On Practices, Bridge Courses, etc.,	Head of the Deptt. of Mech. Engineering	Project Institution	As Required	Yearly	Continuing	TBD	Some amount to be allocated from the RS. 20,00,000/-
	To Identify weaknesses in all students and take remedial steps	Induction Program, Quiz, oral and Class Test, Extra classes, remedial classes, expert lecture, Industry Visit, Hands-On Practices, Bridge Courses, etc.,	Head of the Department of Civil Engineering	Project Institution	As Required	Yearly	Continuing	TBD	Some amount to be allocated from the RS. 20,00,000/-
	To Identify weaknesses in all students and take remedial steps	Induction Program, Quiz, oral and Class Test, Extra classes, remedial classes, expert lecture, Industry Visit, Hands-On Practices, Bridge Courses, etc.,	Head of the Department of CS & IT	Project Institution	As Required	Yearly	Continuing	TBD	Some amount to be allocated from the RS. 20,00,000/-

	To Identify weaknesses in all students and take remedial steps and also to improve soft skills of students.	One week Techno-Cultural fest including series of technical, cultural, social and literary events	EAP Coordinator and EAP team with student clubs	Project Institution	As Required	Yearly	New	TBD	10,00,000/-
2.	To improve language competency, soft skills and confidence levels	Encouraging the college faculties of to participate at the FDP or Workshop on Soft Skill so that they could start imparting the same knowledge among the students	Project Institution	NIT/IIT/ Other reputed Institution	As Required	Yearly	Continuing	NA	Some amount to be allocated from the RS. 30,00,000/-
	To improve language competency, soft skills and confidence levels	Encouraging the students to participate at the FDP or Workshop on Soft Skill so that they could start imparting the same knowledge among the students	Project Institution	NIT/IIT/ Other reputed Institution	As Required	Yearly	Continuing	NA	Some amount to be allocated from the RS. 30,00,000/-
	To improve language competency, soft skills and confidence levels	Imparting knowledge pertaining to the of Basic Skills and Aspects of English Language, Expert Lectures pertaining to the Importance of English for the Engineers,	In charge of English	Project Institution	As Required	Continuous	Continuing	NA	NA
	To improve language competency, soft skills and confidence levels	Imparting the knowledge pertaining to the soft skills Developing Soft skills among the students, Expert Lectures, Conducting the Competition for the students	In charge of English	Project Institution	As Required	Continuous	Continuing	NA	NA
	To improve language competency, soft skills and confidence levels	Exposing the Learners to the presentation, extempore, GD, Interview Skills, etc and conducting Mock Presentation, GD, Interview and Extempore	In charge of English	Project Institution	As Required	Continuous	Continuing	NA	NA
3.	Institution to improve non- cognitive and soft skills including communication and presentation skills through their wide use in curricula/ project based work, where needed, to provide special skill training to students with priority to the weak students	Providing soft skill related exposure to the learners through expert lectures, in- house training by the college faculty of English	In charge of English	Project Institution	As Required	Continuous	Continuing	Improvement in job placement of students, especially among those with disadvantaged backgrounds	NA
	Institution to improve non- cognitive and soft skills including communication and presentation skills through their wide use in curricula/project based work, where needed, to provide special skill training to students with priority to weak students.	Providing in- house training to the learners pertaining to the Presentation skill, Soft skill	In charge of English	Project Institution	As Required	Continuous	Continuing	Improvement in job placement of students,	NA

	Institution to improve non-cognitive and soft skills including communication and presentation skills through their wide use in curricula/project based work, where needed, to provide special skill training to students with priority to the weak students	Providing special in-house training to the students regarding non-cognitive learning of their domain branch	Concerned HOD	Project Institution	As Required	Continuous	Continuing	Improvement in job placement of students, especially among those with disadvantaged backgrounds	NA
4.	Give under-qualified teachers priority in opportunities to upgrade their domain knowledge	PhDs (Regular and NPIU Faculties)	NA	NITs and State University	As Required	During the Vacations (summer, winter and Diwali, etc.)	Continuing	Increase in the percentage of teachers enrolled in M. Tech and PhD reported yearly	TBD (Fees, etc)
5.	Training of teachers in subject matter and pedagogy, particularly to improve the performance of weak students	Encouraging Faculties to participate at various FDPs, STCs, Workshops, Symposiums, Conferences, etc., to upgrade their domain knowledge and fields of interest	NA	NA	Round the year	Round the year	Continuing	NA	RS. 34,00,000/-
	Training of teachers in subject matter and pedagogy, particularly to improve the performance of weak students	EXPERT LECTURES (Department wise Tentative list of Recent Trends and Important Areas of Domain Branch/Subject has been prepared and shall be implemented the same at the Institute)	Concern HOD	Project Institution And SPIUs	As Required	TNA to be done before the preparation of Institution al Development Proposals; reporting every six months and remedial actions on a continuous basis (Round the year)	Continuing	Percent of planned training completed as reported/aggregated 6 monthly	First Year (RS. 3,35,446.24/-) Rest of the Year (11,64,539.84/-)
	Training of teachers in subject matter and pedagogy, particularly to improve the performance of weak students	FDPs, STCs, Workshops, Short Term Courses, Poster Presentation, etc., (Department wise Tentative list of Recent Trends and Important Areas of Domain Branch/Subject has been prepared and shall be implemented the same at the Institute)	Concerned Head	Project Institution And SPIUs	As Required	TNA to be done before the preparation of Institution al Development Proposals; reporting every six months and remedial actions on a continuous basis (Round the year)	Continuing	Percent of planned training completed as reported/aggregated 6 monthly	Total Amount Rs. 5200000 Department wise Division (CS-10,10,674.72; IT-5,47,228.88; Civil-7,40,984.56; ME-9,16,412; EIC-5,10,572.4; EE-5,49,847.2; ECE-9,24,266.96)

	Training of teachers in subject matter and pedagogy, particularly to improve the performance of weak students	Will be Decided with SPIU that too after the TNA is done		Project Institution And SPIUs	As Required	TNA to be done before the preparation of Institutional Development Proposals; reporting every six months and remedial actions on a continuous basis (Round the year)	Continuing	Percent of planned training completed as reported/aggregated 6 monthly	TBD
	Training of teachers in subject matter and pedagogy, particularly to improve the performance of weak students	Will be Decided When TNA is done		Project Institution And SPIUs	As Required	TNA to be done before the preparation of Institutional Development Proposals; reporting every six months and remedial actions on a continuous basis (Round the year)	Continuing	Percent of planned training completed as reported/aggregated 6 monthly	TBD
	Training of teachers in subject matter and pedagogy, particularly to improve the performance of weak students	TBD		Project Institution	As Required	TNA to be done before the preparation of Institutional Development Proposals; reporting every six months and remedial actions on a continuous basis (Round the year)	Continuing	Percent of planned training completed as reported/aggregated 6 monthly	TBD
	Training of teachers in subject matter and pedagogy, particularly to improve the performance of weak students	TBD		Project Institution And SPIUs	As Required	TNA to be done before the preparation of Institutional Development Proposals; reporting every six months and remedial actions on a continuous basis (Round the year)	Continuing	Percent of planned training completed as reported/aggregated 6 monthly	TBD
	Training of teachers in subject matter and pedagogy, particularly to improve the performance of weak students	TBD		Project Institution And SPIUs	As Required	TNA to be done before the preparation of Institutional Development Proposals; reporting every six months and remedial actions on a continuous basis (Round the year)	Continuing	Percent of planned training completed as reported/aggregated 6 monthly	TBD
6.	Hold Innovation and knowledge sharing workshops yearly to improve knowledge sharing	The SPIUs and key institutions to organize workshops with thematic focus	NA	NPIU/SPIU	NA	Yearly	New	NA	NA
7.	Sharing information and knowledge about engineering courses and institutions	By organizing rural camps at the school level	NA	SPIU/State Govt. Dept. dealing with secondary and technical education	NA	Yearly	New	NA	NA

8.	Provide appropriate infrastructure for physically challenged/disabled students	Making available a washroom for the disabled students (this can be done by refurbishing one of the existing washroom either male washroom or female washroom)	NA	Project Institution	As Required	As Required	New	NA	TBD
9.	Special efforts for training/intern ship/ placement of weak students/Start up and Industry Readiness	In-House Training- Communication Skills, Soft Skills, and the Domain knowledge	S.N. Tazi & Pragati Trivedi	Project Institution	As Required	Continuous	Continuing	NA	Some amount to be allocated from the RS. 25,00,000/-
	Special efforts for training/intern ship/ placement of weak students/Start-up and Industry Readiness	Encouraging the students and the faculty members of T & P Cell to Visit to Different IITs/NITs and their T&P Cells	S.N. Tazi & Pragati Trivedi	Project Institution	As Required	Continuous	Continuing	NA	Some amount to be allocated from the RS. 25,00,000/-
	Special efforts for training/intern ship/ placement of weak students/Start up and Industry Readiness	Industry Visit for first-hand experience to know about the companies and what they expect	S.N. Tazi & Pragati Trivedi	Project Institution	As Required	Continuous	Continuing	NA	Some amount to be allocated from the RS. 25,00,000/-
	Special efforts for training/intern ship/ placement of weak students/Start up and Industry Readiness	Expert Lectures and Talks from Industry Experts under IIC	S.N. Tazi & Pragati Trivedi	Project Institution	As Required	Continuous	Continuing	NA	Some amount to be allocated from the RS. 25,00,000/-
	Special efforts for training/intern ship/ placement of weak students/Start up and Industry Readiness	Making students industry ready	S.N. Tazi & Pragati Trivedi	Project Institution	As Required	Continuous	Continuing	NA	Some amount to be allocated from the RS. 25,00,000/-
	Special efforts for training/intern ship/ placement of weak students/Start up and Industry Readiness	Implementation of EST under TEQIP- as per TEQIP Initiative	S.N. Tazi & Pragati Trivedi	Project Institution	As Required	Continuous	Continuing	NA	Some amount to be allocated from the RS. 25,00,000/-
	Special efforts for training/intern ship/ placement of weak students/Start up and Industry Readiness	Continuing regular contact with companies for placements	S.N. Tazi & Pragati Trivedi	Project Institution	As Required	Continuous	Continuing	NA	Some amount to be allocated from the RS. 25,00,000/-
	Special efforts for training/intern ship/ placement of weak students/Start up and Industry Readiness	Building relationship with local companies for placement	S.N. Tazi & Pragati Trivedi	Project Institution	As Required	Continuous	Continuing	NA	Some amount to be allocated from the RS. 25,00,000/-
	Special efforts for training/intern ship/ placement of weak students/Start up and Industry Readiness	Upliftment of T & P cell with list always provided	S.N. Tazi & Pragati Trivedi	Project Institution	As Required	Continuous	Continuing	NA	Some amount to be allocated from the RS. 25,00,000/-

	Special efforts for training/intern ship/ placement of weak students/Start up and Industry Readiness	Industrial training to students	S.N. Tazi & Pragati Trivedi	Project Institution	As Required	Continuous	Continuing	NA	Some amount to be allocated from the RS. 25,00,000/-
	Special efforts for training/intern ship/ placement of weak students/Start up and Industry Readiness	III cell meet from experts all over the country	S.N. Tazi & Pragati Trivedi	Project Institution	As Required	Continuous	Continuing	NA	Some amount to be allocated from the RS. 25,00,000/-
10.	A Two Tier Grievance Redress Mechanism	1. GRM at the TEQIP 2. GRM at the College Level	1. Mr. Pravesh Saini 2. Dr. R.P. Sharma	Project Institution	As Required	Yearly	Continuing	NA	NA
11.	Ensure that institutional mechanisms to protect and address the needs and concerns of women students are established		Dr. Pooja Tomar	Project Institution	Continuous	As Required	Continuing	NA	NA
12.	Develop a standard model for tracking of student learning	NA	IITs/NITs	NA	NA	NA	New	NA	NA
13.	Peer Learning Groups of Students	Development of Peer Learning Groups of students for joint study and joint projects (Senior Student and faculty may be the resource person)	Concerned Head of the Department	Project Institution	As Required	Continuous	Continuing	NA	NA
14.	Appointing Student Mentors and Faculty Advisers for students	One student mentor will be assigned for the group of 6-8 junior students and Faculty Adviser will be assigned to guide and monitor their progress	Concerned Head of the Department	Project Institution	At the Initial of the Semester/ year	Continuous	Continuing	NA	NA