



Government of OPCW

**R F D**

(Results-Framework Document)  
for

Technical Education

(2013-2014)

## Section 1: Vision, Mission, Objectives and Functions

### Vision

To provide quality Technical Education relevant to industry and market Needs.

### Mission

Building a high quality skilled manpower suitable for employment in 21st Century

### Objectives

- 1 To provide High quality technical education to create Skilled Technical manpower to meet the requirement of technological advancement and society
- 2 To develop and update need based curriculum for rapid changing technological advancement.
- 3 To promote Industry - academia partnership for placement and training
- 4 Faculty Development
- 5 Implementation of Programmes like TEQIP for Regulating and maintaining standards in Technical Educational institutions
- 6 Efficient functioning of RFD

### Functions

- 1 Identification of skill requirements of various sectors, benchmarking of skill sets as per the needs of user industry and imparting of skills so identified by providing adequate resources and qualified faculty.
- 2 Improving teaching learning processes to enhance knowledge & skills for better employability.
- 3 Regulating and formulating policies for Degree/Diploma level institution in terms of establishments of institutions and introduction of new courses
- 4 Interaction with industry for curriculum updation, training and re-training of faculty & students for enhancing placement.
- 5 Quality improvement to become dynamic, demand-driven, quality conscious, efficient and forward looking to rapid economic & technological developments occurring both at National & International level.
- 6 Capacity building and accreditation of technical institutions.
- 7 Undertaking community development and social welfare schemes.
- 8 Coordination with State / National agencies concerned.

## Section 2: Inter se Priorities among Key Objectives, Success indicators and Targets

Objective	Weight	Action	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
[1] To provide High quality technical education to create Skilled Technical manpower to meet the requirement of technological advancement and society	40.00	[1.1] Admission in Technical Educational Institutions.	[1.1.1] Total Number of students admitted in Government institutions	Number	4.00	16700	15030	12360	10690	9000
			[1.1.2] Total Number of students admitted in Private Institutions	Number	2.00	57000	51300	45600	39900	34200
			[1.1.3] Number of Girls students admitted in Government institutions	Number	4.00	4200	3880	3460	3040	2620
			[1.1.4] Number of Girls students admitted in Private institutions	Number	2.00	9100	8190	7280	6370	5460
		[1.2] Evaluation of Learning outcome	[1.2.1] Pass percentage in Government Diploma Institutions (Final Year)	%age	5.00	49	45	40	35	30
			[1.2.2] Pass percentage in Private Diploma Institutions (Final Year)	%age	2.00	21	17	14	11	10
			[1.2.3] Pass percentage in Government UG/PG Institutions	%age	4.00	45	43	41	39	37
			[1.2.4] Pass Percentage in Private UG/PG Institutions	%age	2.00	25	23	21	19	17
		[1.3] Placements in technical institutions, Architecture	[1.3.1] Job Placement in Government	%age	4.00	40	38	36	34	30

## Section 2: Inter se Priorities among Key Objectives, Success indicators and Targets

Objective	Weight	Action	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
		and Management institutes	Diploma institutions							
			[1.3.2] Job Placement in Private Diploma Institutions	%age	2.00	20	18	16	14	12
			[1.3.3] Job Placement in Government UG/PG Institutions	%age	4.00	45	42	39	36	33
			[1.3.4] Job Placement in private UG/PG Institutions	%age	2.00	25	23	20	17	15
			[1.3.5] Admission to Institutes of Higher learning	Number	3.00	20000	18500	17000	15000	12000
[2] To develop and update need based curriculum for rapid changing technological advancement.	20.00	[2.1] Identification of key areas	[2.1.1] Number of key areas Identified	Number	5.00	20	19	18	17	15
		[2.2] Identification of resource persons.	[2.2.1] Number of resource person identified	Number	5.00	100	90	80	70	60
		[2.3] Updation of curriculum	[2.3.1] Number of curriculum updated	Number	10.00	15	13	11	9	7
[3] To promote Industry - academia partnership for placement and training	10.00	[3.1] Seminars and conferences in collaboration with Industries and industry association.	[3.1.1] Number of seminars and conferences	Number	4.00	300	250	225	200	175
		[3.2] Job Fairs organized at institute level.	[3.2.1] Job fairs	Number	2.00	100	90	80	70	60
		[3.3] Number of companies for campus placement	[3.3.1] Number of visits of companies in institutions	Number	4.00	300	250	200	150	200

## Section 2: Inter se Priorities among Key Objectives, Success indicators and Targets

Objective	Weight	Action	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
[4] Faculty Development	10.00	[4.1] Identification of faculty for training in Technical Institutions	[4.1.1] Number of faculty identified	Number	4.00	200	190	180	170	160
		[4.2] Induction Training and refresher courses for Technical Institutions.	[4.2.1] Number of persons Trained	Number	3.00	200	190	180	170	160
		[4.3] Upgradation of qualification in Technical Institutions under QIP.	[4.3.1] Number of faculty upgraded qualification	Number	3.00	80	70	60	50	40
[5] Implementation of Programmes like TEQIP for Regulating and maintaining standards in Technical Educational institutions	10.00	[5.1] Seminars and conferences in collaboration with industries	[5.1.1] Number of seminars and conferences held in institutions	Number	1.00	20	18	16	14	10
		[5.2] To conduct workshop for better leveraging of funds in a more innovative manner.	[5.2.1] Number of workshops conducted in institutions	Number	1.00	25	23	21	19	17
		[5.3] Submission of procurement plan by the institutions for modernization of physical Infrastructure	[5.3.1] Number of Government Institute.	Number	2.00	5	4	3	2	1
			[5.3.2] Construction of Women Hostel in Govt. Institutions.	Number	1.00	11	10	9	8	7
		[5.4] Procurement of machinery and allocation of funds	[5.4.1] Utilization of funds in Government institutions	%age	1.00	100	90	80	70	60
			[5.4.2] Utilization of funds in Private Institution	%age	1.00	80	70	60	50	40

## Section 2: Inter se Priorities among Key Objectives, Success indicators and Targets

Objective	Weight	Action	Success Indicator	Unit	Weight	Target / Criteria Value				
						Excellent	Very Good	Good	Fair	Poor
						100%	90%	80%	70%	60%
		[5.5] Development of Infrastructure/ Establishment of New Govt. Institutions.	[5.5.1] Establishment of New Govt. Institutions	Number	1.00	2	1	1	1	1
		[5.6] Third Party Identification and Evaluation	[5.6.1] Number of Govt. institutes evaluated	Number	1.00	25	23	20	18	15
			[5.6.2] Number of Private institutes evaluated	Number	1.00	100	90	80	60	40
* Efficient functioning of RFD.	4.00	Timely submission of draft approval.	On-time submission.	Date	2.0	25/04/2013	30/04/2013	03/05/2013	07/05/2013	10/05/2013
		Finalize a strategic plan.	Finalize the strategic plan for the next year.	Date	2.0	24/02/2014	25/02/2014	26/02/2014	27/02/2014	28/02/2014
* Improving internal efficiency/Responsiveness/Services delivery of Departments	6.00	Delivery of RFD's for all responsibility centers.	percentage of RCc covered	%	2.0	100	90	80	70	60
		Implementation of Harsamadhan	Percentage of complaints resolved within prescribed timeline.	%	2.0	100	90	80	70	60
		Delivery of services as per citizen charter.	Percentage of targeted services	%	2.0	100	90	80	70	60

\* Mandatory Objective(s)

### Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value for FY 11/12	Actual Value for FY 12/13	Target Value for FY 13/14	Projected Value for FY 14/15	Projected Value for FY 15/16
[1] To provide High quality technical education to create Skilled Technical manpower to meet the requirement of technological advancement and society	[1.1] Admission in Technical Educational Institutions.	[1.1.1] Total Number of students admitted in Government institutions	Number	14033	14213	16700	17000	17200
		[1.1.2] Total Number of students admitted in Private Institutions	Number	54163	54301	57000	57500	57800
		[1.1.3] Number of Girls students admitted in Government institutions	Number	3771	3431	4200	4250	4300
		[1.1.4] Number of Girls students admitted in Private institutions	Number	8467	7127	9100	9150	9200
	[1.2] Evaluation of Learning outcome	[1.2.1] Pass percentage in Government Diploma Institutions (Final Year)	%age	37	48	49	50	51
		[1.2.2] Pass percentage in Private Diploma Institutions (Final Year)	%age	12	20	21	22	23
		[1.2.3] Pass percentage in Government UG/PG Institutions	%age	40	41	45	46	47
		[1.2.4] Pass Percentage in Private UG/PG Institutions	%age	20	21	25	26	27

### Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value for FY 11/12	Actual Value for FY 12/13	Target Value for FY 13/14	Projected Value for FY 14/15	Projected Value for FY 15/16
	[1.3] Placements in technical institutions, Architecture and Management institutes	[1.3.1] Job Placement in Government Diploma institutions	%age	80	60	42	45	46
		[1.3.2] Job Placement in Private Diploma Institutions	%age	15	16	20	21	22
		[1.3.3] Job Placement in Government UG/PG Institutions	%age	35	38	45	46	47
		[1.3.4] Job Placement in private UG/PG Institutions	%age	15	18	25	26	27
		[1.3.5] Admission to Institutes of Higher learning	Number	11337	18999	20000	20250	20500
[2] To develop and update need based curriculum for rapid changing technological advancement.	[2.1] Identification of key areas	[2.1.1] Number of key areas Identified	Number	15	17	20	21	23
	[2.2] Identification of resource persons.	[2.2.1] Number of resource person identified	Number	80	85	100	105	110
	[2.3] Updation of curriculum	[2.3.1] Number of curriculum updated	Number	10	11	15	16	17
[3] To promote Industry - academia partnership for placement and training	[3.1] Seminars and conferences in collaboration with Industries and industry association.	[3.1.1] Number of seminars and conferences	Number	200	225	300	325	350
	[3.2] Job Fairs organized at institute level.	[3.2.1] Job fairs	Number	70	80	100	105	110



### Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value for FY 11/12	Actual Value for FY 12/13	Target Value for FY 13/14	Projected Value for FY 14/15	Projected Value for FY 15/16
	[3.3] Number of companies for campus placement	[3.3.1] Number of visits of companies in institutions	Number	160	170	200	210	220
[4] Faculty Development	[4.1] Identification of faculty for training in Technical Institutions	[4.1.1] Number of faculty identified	Number	170	200	250	300	400
	[4.2] Induction Training and refresher courses for Technical Institutions.	[4.2.1] Number of persons Trained	Number	90	100	200	250	350
	[4.3] Upgradation of qualification in Technical Institutions under QIP.	[4.3.1] Number of faculty upgraded qualification	Number	60	70	80	90	100
[5] Implementation of Programmes like TEQIP for Regulating and maintaining standards in Technical Educational institutions	[5.1] Seminars and conferences in collaboration with industries	[5.1.1] Number of seminars and conferences held in institutions	Number	15	7	20	25	30
	[5.2] To conduct workshop for better leveraging of funds in a more innovative manner.	[5.2.1] Number of workshops conducted in institutions	Number	20	21	25	26	27
	[5.3] Submission of procurement plan by the institutions for modernization of physical Infrastructure	[5.3.1] Number of Government Institute.	Number	0	0	5	5	5
		[5.3.2] Construction of Women Hostel in Govt. Institutions.	Number	7	9	11	12	13

### Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value for FY 11/12	Actual Value for FY 12/13	Target Value for FY 13/14	Projected Value for FY 14/15	Projected Value for FY 15/16
	[5.4] Procurement of machinery and allocation of funds	[5.4.1] Utilization of funds in Government institutions	%age	80	85	100	100	100
		[5.4.2] Utilization of funds in Private Institution	%age	60	65	80	85	90
	[5.5] Development of Infrastructure/ Establishment of New Govt. Institutions.	[5.5.1] Establishment of New Govt. Institutions	Number	25	27	32	33	34
	[5.6] Third Party Identification and Evaluation	[5.6.1] Number of Govt. institutes evaluated	Number	20	21	25	26	27
		[5.6.2] Number of Private institutes evaluated	Number	80	90	100	110	120
* Efficient functioning of RFD.	Timely submission of draft approval.	On-time submission.	Date	--	--	30/04/2013	--	--
	Finalize a strategic plan.	Finalize the strategic plan for the next year.	Date	--	--	25/02/2014	--	--
* Improving internal efficiency/Responsiveness/Services delivery of Departments	Delivery of RFD's for all responsibility centers.	percentage of RCc covered	%	--	--	90	--	--
	Implementation of Harsamadhan	Percentage of complaints resolved within prescribed timeline.	%	--	--	90	--	--
	Delivery of services as per citizen charter.	Percentage of targeted services	%	--	--	90	--	--

\* Mandatory Objective(s)

## Section 4: Acronym

Sl.No	Acronym	Description
1	AICTE	All India Council of Technical Education
2	AIEEE	All India Engineering Entrance Examination
3	ASSOCHAM	Associated Chambers of Commerce and Industry in India
4	B. Arch	Bachelor of Architecture
5	B.E	Bachelor of Engineering
6	B. Pharma	Bachelor of Pharmacy

## Section 4: Acronym

Sl.No	Acronym	Description
7	BSNL	Bharat Sanchar Nigam Limited
8	B.Tech	Bachelor of Technology
9	CII	Confederation of Indian Industries
10	DET	Diploma Entrance Test
11	FICCI	Federation of Indian Chambers of Commerce and Industries
12	GOI	Government of India

## Section 4: Acronym

Sl.No	Acronym	Description
13	HPSC	Haryana Public Service Commission
14	HSIDC	Haryana State Industrial Development Corporation
15	HSSC	Haryana Staff Selection Commission
16	HVPNL	Haryana Vidyut Par Saran Nigam Limited
17	LEET	Lateral Entry Entrance Test
18	M. Arch	Master of Architecture

## Section 4: Acronym

Sl.No	Acronym	Description
19	MAT	Management Aptitude Test
20	M.E	Master of Engineering
21	MHRD	Ministry of Human Resources and Development
22	M. Pharma	Master of Pharmacy
23	M.Tech	Master of Technology
24	NASSCOM	National Association of Software and Service Companies (India)

## Section 4: Acronym

Sl.No	Acronym	Description
25	NATA	National Aptitude Test in Architecture
26	NGO	Non Government Organization
27	NITTTR	National Institute of Technical Teachers Training and Research
28	Phd	Doctor of philosophy
29	PWD	Public works Department
30	UTES	Railway Infrastructure Technical and Economic Services

## Section 4: Acronym

Sl.No	Acronym	Description
31	TEQIP	Technical Education Quality Improvement Programme
32	UG/PG	Under Graduate / Post Graduate
33	WB	World Bank



## Section 4: Description and Definition of Success Indicators and Proposed Measurement Methodology

Sl.No	Success indicator	Description	Definition	Measurement	General Comments
1	[1.1.1] Total Number of students admitted in Government institutions	Total Number of Students admitted in Government institutions	Admission to the Technical Institutions at Diploma and Degree level are made on the basis of merit of LET/ AIEEE/ LEET/ NATA/ MAT score through central counselling held in the month of June & July every year	Number	Admissions are made online and documents verification is made at institute level.
2	[1.1.2] Total Number of students admitted in Private Institutions	Total Number of students admitted in Private institutions	Admissions to the Technical Institutions at Diploma and Degree level are made on the basis of merit of DET/AIEEE/LEET/ NATA/ MAT score through central counseling held in the month of June & July every year.	Number	In Private Institutions also the admission are made through Central Counselling.
3	[1.1.3] Number of Girls students admitted in Government institutions	Number of Girls students admitted in Government institutions	Admissions of girls to the Technical Institutions at Diploma and Degree level are made on the basis of merit of DET/AIEEE/LEET/ NATA/ MAT score through central counseling held in the month of June & July every year.	Numbers	As per State Government Policy girls students are admitted in Technical Institutions through online Central counselling.

## Section 4: Description and Definition of Success Indicators and Proposed Measurement Methodology

Sl.No	Success indicator	Description	Definition	Measurement	General Comments
4	[1.1.4] Number of Girls students admitted in Private institutions	Number of Girls students admitted in Private institutions	<p>Admissions of girls to the Technical Institutions at Diploma and Degree level are made on the basis of merit of DET/AIEEE/LEET/ NATA/ MAT score through central counseling held in the month of June &amp; July every year.</p> <p>Three Results of the students are declared twice in a year. After conducting the exam in the month of May/ June and Nov / Dec each year. Then the pass percentage of the result will be calculated at institute level and then at state level</p>	Number	As per state Government Policy the admissions for Girls are also made in Technical Institutions by Central Counselling.
5	[1.2.1] Pass percentage in Government Diploma Institutions (Final Year)	Pass percentage in Government institutions	<p>The Results of the students are declared twice in a year. After conducting the exam in the month of May/ June and Nov / Dec each year. Then the pass percentage of the result will be calculated at institute level and then at state</p>	%age	The total number of Students appeared in final years exam in Government Technical Institutions are considered in the result.

## Section 4: Description and Definition of Success Indicators and Proposed Measurement Methodology

Sl.No	Success indicator	Description	Definition	Measurement	General Comments
5	[1.2.1] Pass percentage in Government Diploma Institutions (Final Year)	Pass percentage in Government institutions	level.	%age	The total number of Students appeared in final years exam in Government Technical Institutions are considered in the result.
6	[1.2.2] Pass percentage in Private Diploma Institutions (Final Year)	Pass percentage in private institutions	The results of the students are declared twice in a year. After conducting the exam in the month of May / June and Nov / Dec each year. Then the pass percentage of the result will be calculated at institute level and then at state level.	%age	The total number of Students appeared in final years exam in Private Technical Institutions are considered in the result.
7	[1.2.3] Pass percentage in Government UG/PG Institutions	Pass Percentage in Government UG/PG Institutions	Total number of students in different disciplines appearing in final year exam in Government Institutions will be considered pass out students from the Institutes only after declaration of the results from affiliating Universities.	%age	The total number of Students appeared in final years exam in Government Technical Institutions at UG/PG Level are considered in the result.

## Section 4: Description and Definition of Success Indicators and Proposed Measurement Methodology

Sl.No	Success indicator	Description	Definition	Measurement	General Comments
8	[1.2.4] Pass Percentage in Private UG/PG Institutions	Pass Percentage in Private UG/PG Institutions	Total number of students in different disciplines appearing in final year exam in Private Institutions will be considered pass out students from the Institutes only after declaration of the results from affiliating Universities.	%age	The total number of Students appeared in final years exam in Private Technical Institutions at UG/PG Level are considered in the result.
9	[1.3.1] Job Placement in Government Diploma institutions	Job Placement in Government Diploma Institutions	The companies visit the Government institutes for campus placement. As per their norms/methods of selecting the candidate for their company, students of concerned discipline will be interviewed for final selection in the Interview.	Number	Companies select the students for their company as per their terms and conditions. At institute level training and placement officer co-ordinate the campus interview.
10	[1.3.2] Job Placement in Private Diploma Institutions	Job Placement in Private Diploma Institutions	The companies visit the Private institutes for campus placement. As per their norms/methods of selecting the candidate for their company, students of concerned discipline will be interviewed for final selection in the Interview.	Number	Companies select the students for their company as per their terms and conditions. At institute level training and placement officer co-ordinate the campus interview.

## Section 4: Description and Definition of Success Indicators and Proposed Measurement Methodology

Sl.No	Success indicator	Description	Definition	Measurement	General Comments
10	[1.3.2] Job Placement in Private Diploma Institutions	Job Placement in Private Diploma Institutions	The companies visit the Private institutes for campus placement. As per their norms/methods of selecting the candidate for their company, students of concerned discipline will be interviewed for final selection in the Interview.	Number	Companies select the students for their company as per their terms and conditions. At institute level training and placement officer co-ordinate the campus interview.
11	[1.3.3] Job Placement in Government UG/PG Institutions	Job Placement in Government UG/PG Institutions	The companies visit the Government institutes for campus placement. As per their norms/methods of selecting the candidate for their company, students of concerned discipline will be interviewed for final selection in the Interview.	Number	Companies select the students for their company as per their terms and conditions. At institute level training and placement officer co-ordinate the campus interview.
12	[1.3.4] Job Placement in private UG/PG Institutions	Job Placement in Private UG/PG Institutions	The companies visit the Private institutes for campus placement. As per their norms/methods of selecting the candidate for their company, students of concerned discipline will be interviewed for final selection in the Interview.	Number	Companies select the students for their company as per their terms and conditions. At institute level training and placement officer co-ordinate the campus interview.

## Section 4: Description and Definition of Success Indicators and Proposed Measurement Methodology

Sl.No	Success indicator	Description	Definition	Measurement	General Comments
13	[1.3.5] Admission to Institutes of Higher learning	Admission to Institutes of Higher learning	There is increasing trend amongst students for higher studies instead of going for placement, particularly in case of Diploma students. Admissions of such students to the Technical Institutions at Diploma and Degree level are made on the basis of merit of LEET/qualifying exam through central counseling held in the month of June & July every year.	Number	Some students after completing their diploma/degree prefer for Higher degree Educations instead of getting selected in campus placement for their betterment of career.
14	[2.1.1] Number of key areas Identified	Number of key areas Identified	Some key areas will be Identified on which keeping in view the latest technological changes and requirement of industries some changes will be made in that areas.	Number	In each discipline some thrust areas will be Identified for updating by consulting/conducting workshops.
15	[2.2.1] Number of resource person identified	Number of resource persons Identified	Experienced faculty from various reputed Technical Institutions and Industries are involved in the revision and Updation of Curriculum, Which is carried out at a regular	Number	The curriculum of different disciplines is to be updated by inviting subject experts in the relevant fields at regular intervals.

## Section 4: Description and Definition of Success Indicators and Proposed Measurement Methodology

Sl.No	Success indicator	Description	Definition	Measurement	General Comments
15	[2.2.1] Number of resource person identified	Number of resource persons Identified	interval keeping in view of latest technological trends.	Number	The curriculum of different disciplines is to be updated by inviting subject experts in the relevant fields at regular intervals.
16	[2.3.1] Number of curriculum updated	Number of curriculum updated	Committees of experts/ experienced faculty from different disciplines shall meet in Directorate to timely update the curriculum so that it can be implemented for new session.	Number	After conducting the workshops regarding updation of curriculum, the concerned discipline will be updated.
17	[3.1.1] Number of seminars and conferences	Number of seminars and conferences	A number of seminars and Conferences shall be organized in various Technical Institutions for updating the faculty and students with latest technological advances.	Number	As per need of the Industries, workshops/seminars/conference are to be held in the institutions for latest know how of the technological changes.
18	[3.2.1] Job fairs	Job fairs	To provide the job to students, the job fairs are organized in coordination with different industries/ Industrial Association.	Number	Sometimes due to shortage of time or the company want to select maximum students for different discipline, Job fairs are held in region wise in which different institute participate. It helps the institute and company in respect of time and quality of

## Section 4: Description and Definition of Success Indicators and Proposed Measurement Methodology

Sl.No	Success indicator	Description	Definition	Measurement	General Comments
18	[3.2.1] Job fairs	Job fairs	To provide the job to students, the job fairs are organized in coordination with different industries/ Industrial Association.	Number	students to be selected.
19	[3.3.1] Number of visits of companies in institutions	Number of visits of companies in institutions	Various reputed companies make visit the institutions for selecting the students for different jobs through campus interviews.	Number	How many times a company visits the institutes for job placement.
20	[4.1.1] Number of faculty identified	Number of faculty identified	For faculty development in different discipline some faculty members are identified for training or other short term courses.	number	With the help of short terms courses, training, refresher courses, faculty members, gain the latest knowledge in this changes scenario of rapid developmental changes in technological advancement.
21	[4.2.1] Number of persons Trained	Number of persons Trained	After identification, the faculty will be sent for training as per their respective discipline for various training courses.	Number	By conducting refresher course and other training for faculty development programme, different persons will be trained.
22	[4.3.1] Number of faculty upgraded qualification	Number of faculty upgraded qualification	To improve the qualification, faculty is allowed to go for higher studies, i.e. diploma holders may opt for B.E./B.Tech. programmes	Number	To provide quality education it is necessary to have a qualified faculty. The faculty may upgrade his qualifications as per provisions in the institute, so



## Section 4: Description and Definition of Success Indicators and Proposed Measurement Methodology

Sl.No	Success indicator	Description	Definition	Measurement	General Comments
22	[4.3.1] Number of faculty upgraded qualification	Number of faculty upgraded qualification	and those having B.E./ B.Tech./ B.Pharma./ B. Arch., etc. may go in for M.E./ M.Tech./ M. Pharma./ M. Arch, etc. Those with post graduation degrees may go in for Ph. D.	Number	that he/she can impart good education to students.
23	[5.1.1] Number of seminars and conferences held in institutions	Number of seminars and conferences held in institutions	Seminar and Conferences are held to impart knowledge under TEQIP and other similar programmers for maintaining and improving standards in Technical institutions.	Number	To provide quality Education, seminars and conferences will be held in the institutes for latest updating to aware the students and staff.
24	[5.2.1] Number of workshops conducted in institutions	Number of workshops conducted in institutions	Workshops are held to impart knowledge under TEQIP and other similar programmers for maintaining and improving standards in Technical institutions.	Number	For maintaining quality of Technical Education different workshops are to be held in the institutions.
25	[5.3.1] Number of Government Institute.	Number of Government Institute	Submission of procurement plan by the Government Institutions for modernization of physical Infrastructure and upgradation	Number	Government institution may Implement the programmes like TEQIP for Regulating and maintaining standards in Technical Educational institutions

## Section 4: Description and Definition of Success Indicators and Proposed Measurement Methodology

Sl.No	Success indicator	Description	Definition	Measurement	General Comments
26	[5.3.2] Construction of Women Hostel in Govt. Institutions.	Infrastructure of Women Hostel in Govt. Institutions	Construction of Women Hostel in Govt. institutions	Number	Government institution may Implement the policies/schemes for upgradation facilities like TEQIP for Regulating and maintaining standards in Technical Educational institutions
27	[5.4.1] Utilization of funds in Government institutions	Utilization of funds in Government Institutions	The State Government allocate funds to department to meet out the requirement in the financial year.	Number	It will not be possible to run a department without allocation of funds.
28	[5.4.2] Utilization of funds in Private Institution	Utilization of funds in Private Institutions	The management of the Institute must provide sufficient funds to the institute to meet out the requirement and monitor the progress in funds Utilization.	Number	It will not be possible to run the institute without allocation of funds by the management.
29	[5.5.1] Establishment of New Govt. Institutions	Utilization of funds for Development of Infrastructure/ Establishment of New Govt. Institutions	The Govt. of India allocate the funds to the department under various scheme like TEQIP for establishment of New Govt. Institutions	Number	For upgradation of Technical Education in rural area of the State of Haryana

## Section 4: Description and Definition of Success Indicators and Proposed Measurement Methodology

Sl.No	Success indicator	Description	Definition	Measurement	General Comments
30	[5.6.1] Number of Govt. institutes evaluated	Number of Government Institutes evaluated	A third party evaluation is necessary to check the account related with different funds to ensures proper utilization.	Number	Audit by third party is necessary to evaluate the institute for proper utilization of funds, for maintaining standards in technical Institutions.
31	[5.6.2] Number of Private institutes evaluated	Number of Private Institutes evaluated	A third party evaluation is necessary to check the account related with different funds to ensures proper utilization.	Number	Audit by third party is necessary to evaluate the institute for proper utilization of funds, for maintaining standards in technical

## Section 5 : Specific Performance Requirements from other Departments

Location Type	State	Organisation Type	Organisation Name	Relevant Success Indicator	What is your requirement from this organisation	Justification for this requirement	Please quantify your requirement from this Organisation	What happens if your requirement is not met.
State Government	Haryana	Departments	Industries and Commerce	[3.1.1] Number of seminars and conferences	Training and Job placement	To Generate employment opportunities.	100% Employability for pass out students.	If training is not imparted to the students then the Technical exposure of the students will be weaker and they will face problems in their employment.
				[3.3.1] Number of visits of companies in institutions	Training and Job placement	To Generate employment opportunities.	100% Employability for pass out students.	If training is not imparted to the students then the Technical exposure of the students will be weaker and they will face problems in their employment.
			School Education	[1.1.1] Total Number of students admitted in Government institutions	At school education the students must be pass with good marks in science streams having good knowledge in science, Math and English to go for Engg. discipline as their career.	For Engg. streams students the knowledge of science math and English is compulsory.	To enroll students through entrance test	The students of poor stuff will not be able to get diploma/degree successfully.
				[1.1.2] Total Number of students admitted in Private Institutions	At school education the students must be pass with good marks in science streams having good knowledge in science, Math and	For Engg. streams students the knowledge of science math and English is compulsory.	To enroll students through entrance test	The students of poor stuff will not be able to get diploma/degree successfully.

## Section 5 : Specific Performance Requirements from other Departments

Location Type	State	Organisation Type	Organisation Name	Relevant Success Indicator	What is your requirement from this organisation	Justification for this requirement	Please quantify your requirement from this Organisation	What happens if your requirement is not met.
				[1.1.2] Total Number of students admitted in Private Institutions	English to go for Engg. discipline as their career.	For Engg. streams students the knowledge of science math and English is compulsory.	To enroll students through entrance test	The students of poor stuff will not be able to get diploma/degree successfully.
				[1.1.3] Number of Girls students admitted in Government institutions	At school education the students must be pass with good marks in science streams having good knowledge in science, Math and English to go for Engg. discipline as their career.	For Engg. streams students the knowledge of science math and English is compulsory.	To enroll students through entrance test	The students of poor stuff will not be able to get diploma/degree successfully.
				[1.1.4] Number of Girls students admitted in Private institutions	At school education the students must be pass with good marks in science streams having good knowledge in science, Math and English to go for Engg. discipline as their career.	For Engg. streams students the knowledge of science math and English is compulsory.	To enroll students through entrance test	The students of poor stuff will not be able to get diploma/degree successfully.
			Finance	[1.1.1] Total Number of students admitted in Government institutions	As per available funds allocated to the department, total number of students will be admitted to provide sufficient infrastrucre and other facilities to	Without finance it will not be possible to provide training to the students and payment to the faculty.	Budget provision is to be made for different heads in the institute for each financial year.	Without finance it will not be possible to conduct training of students, payment of faculty and staff, procurement and maintenance of machinery and equipments and other

## Section 5 : Specific Performance Requirements from other Departments

Location Type	State	Organisation Type	Organisation Name	Relevant Success Indicator	What is your requirement from this organisation	Justification for this requirement	Please quantify your requirement from this Organisation	What happens if your requirement is not met.
			Finance	[1.1.1] Total Number of students admitted in Government institutions	provide good academic environment in the institute.	Without finance it will not be possible to provide training to the students and payment to the faculty.	Budget provision is to be made for different heads in the institute for each financial year.	development activities/facilities in the departments
				[1.1.3] Number of Girls students admitted in Government institutions	As per available funds allocated to the department, total number of students will be admitted to provide sufficient infrastrucre and other facilities to provide good academic environment in the institute.	Without finance it will not be possible to provide training to the students and payment to the faculty.	Budget provision is to be made for different heads in the institute for each financial year.	Without finance it will not be possible to conduct training of students, payment of faculty and staff, procurement and maintenance of machinery and equipments and other development activities/facilities in the departments
				[2.3.1] Number of curriculum updated	As per available funds allocated to the department, total number of students will be admitted to provide sufficient infrastrucre and other facilities to provide good academic environment in the institute.	Without finance it will not be possible to provide training to the students and payment to the faculty.	Budget provision is to be made for different heads in the institute for each financial year.	Without finance it will not be possible to conduct training of students, payment of faculty and staff, procurement and maintenance of machinery and equipments and other development activities/facilities in the departments
				[3.1.1] Number of seminars and conferences	As per available funds allocated to the department,	Without finance it will not be possible to provide training to the students and	Budget provision is to be made for different heads in the institute	Without finance it will not be possible to conduct training of

## Section 5 : Specific Performance Requirements from other Departments

Location Type	State	Organisation Type	Organisation Name	Relevant Success Indicator	What is your requirement from this organisation	Justification for this requirement	Please quantify your requirement from this Organisation	What happens if your requirement is not met.
				[3.1.1] Number of seminars and conferences	total number of students will be admitted to provide sufficient infrastrucre and other facilities to provide good academic environment in the institute.	payment to the faculty.	for each financial year.	students, payment of faculty and staff, procurement and maintenance of machinery and equipments and other development activities/facilities in the departments
				[3.2.1] Job fairs	As per available funds allocated to the department, total number of students will be admitted to provide sufficient infrastrucre and other facilities to provide good academic environment in the institute.	Without finance it will not be possible to provide training to the students and payment to the faculty.	Budget provision is to be made for different heads in the institute for each financial year.	Without finance it will not be possible to conduct training of students, payment of faculty and staff, procurement and maintenance of machinery and equipments and other development activities/facilities in the departments
				[4.2.1] Number of persons Trained	As per available funds allocated to the department, total number of students will be admitted to provide sufficient infrastrucre and other facilities to provide good academic	Without finance it will not be possible to provide training to the students and payment to the faculty.	Budget provision is to be made for different heads in the institute for each financial year.	Without finance it will not be possible to conduct training of students, payment of faculty and staff, procurement and maintenance of machinery and equipments and other development activities/facilities in

## Section 5 : Specific Performance Requirements from other Departments

Location Type	State	Organisation Type	Organisation Name	Relevant Success Indicator	What is your requirement from this organisation	Justification for this requirement	Please quantify your requirement from this Organisation	What happens if your requirement is not met.
				[4.2.1] Number of persons Trained	environment in the institute.	Without finance it will not be possible to provide training to the students and payment to the faculty.	Budget provision is to be made for different heads in the institute for each financial year.	the departments
				[5.1.1] Number of seminars and conferences held in institutions	As per available funds allocated to the department, total number of students will be admitted to provide sufficient infrastrucre and other facilities to provide good academic environment in the institute.	Without finance it will not be possible to provide training to the students and payment to the faculty.	Budget provision is to be made for different heads in the institute for each financial year.	Without finance it will not be possible to conduct training of students, payment of faculty and staff, procurement and maintenance of machinery and equipments and other development activities/facilities in the departments
				[5.2.1] Number of workshops conducted in institutions	As per available funds allocated to the department, total number of students will be admitted to provide sufficient infrastrucre and other facilities to provide good academic environment in the institute.	Without finance it will not be possible to provide training to the students and payment to the faculty.	Budget provision is to be made for different heads in the institute for each financial year.	Without finance it will not be possible to conduct training of students, payment of faculty and staff, procurement and maintenance of machinery and equipments and other development activities/facilities in the departments
				[5.3.1] Number of Government Institute.	As per available funds allocated to the department,	Without finance it will not be possible to provide training to the students and	Budget provision is to be made for different heads in the institute	Without finance it will not be possible to conduct training of



## Section 5 : Specific Performance Requirements from other Departments

Location Type	State	Organisation Type	Organisation Name	Relevant Success Indicator	What is your requirement from this organisation	Justification for this requirement	Please quantify your requirement from this Organisation	What happens if your requirement is not met.
				[5.3.1] Number of Government Institute.	total number of students will be admitted to provide sufficient infrastrucre and other facilities to provide good academic environment in the institute.	payment to the faculty.	for each financial year.	students, payment of faculty and staff, procurement and maintenance of machinery and equipments and other development activities/facilities in the departments
				[5.3.2] Construction of Women Hostel in Govt. Institutions.	As per available funds allocated to the department, total number of students will be admitted to provide sufficient infrastrucre and other facilities to provide good academic environment in the institute.	Without finance it will not be possible to provide training to the students and payment to the faculty.	Budget provision is to be made for different heads in the institute for each financial year.	Without finance it will not be possible to conduct training of students, payment of faculty and staff, procurement and maintenance of machinery and equipments and other development activities/facilities in the departments
				[5.4.1] Utilization of funds in Government institutions	As per available funds allocated to the department, total number of students will be admitted to provide sufficient infrastrucre and other facilities to provide good academic	Without finance it will not be possible to provide training to the students and payment to the faculty.	Budget provision is to be made for different heads in the institute for each financial year.	Without finance it will not be possible to conduct training of students, payment of faculty and staff, procurement and maintenance of machinery and equipments and other development activities/facilities in

## Section 5 : Specific Performance Requirements from other Departments

Location Type	State	Organisation Type	Organisation Name	Relevant Success Indicator	What is your requirement from this organisation	Justification for this requirement	Please quantify your requirement from this Organisation	What happens if your requirement is not met.
				[5.4.1] Utilization of funds in Government institutions	environment in the institute.	Without finance it will not be possible to provide training to the students and payment to the faculty.	Budget provision is to be made for different heads in the institute for each financial year.	the departments

## Section 6: Outcome/Impact of Department/Ministry

Outcome/Impact of Department/Ministry	Jointly responsible for influencing this outcome / impact with the following department (s) / ministry(ies)	Success Indicator	Unit	FY 11/12	FY 12/13	FY 13/14	FY 14/15	FY 15/16
1 Improvement in result of diploma/ degree institutions	Haryana State Technical Education Society, Haryana State Board of Technical Education, Affiliating Universities, Training Institutions, Partner Industries/ Industries Associations.	Good results as per target.	%age	37.36	40	42	43	45
2 Increase in percentage of placement and better average pay package	Haryana State Technical Education Society, Haryana State Board of Technical Education, Affiliating Universities, Training Institutions, Partner Industries/ Industries Associations	Placement Percentage.	%age	37	40	42	43	45
3 Participation of Girls in Technical Institutions	Haryana State Technical Education Society/ Technical Institutions	Minimum 25% Girls students as per state policy will be admitted in technical institutions. This figure may finally go to 50% or more to be enrolled/ trained/ employed.	Number	7000	10558	10700	10900	11000
4 Socio - economically backward area Development	4.1 Mewat Development Agency, Mewat Development Board, Ministry of Minority Affairs, Gol and other Stakeholders like NGOs.  4.2 Shivalik Development Agency, Shivalik Development Board, Revenue and Disaster Management Department and other Stakeholders	4.1.1 Number of new technical educational institutions opened.	Number	-	-	-	1	1

## Section 6: Outcome/Impact of Department/Ministry

Outcome/Impact of Department/Ministry	Jointly responsible for influencing this outcome / impact with the following department (s) / ministry(ies)	Success Indicator	Unit	FY 11/12	FY 12/13	FY 13/14	FY 14/15	FY 15/16
		4.1.2 Total Number of Student Appeared in Final Year(Three Technical Institutions Data that is GP uttawar, Modish polytechnic, LR Deeghot Hodal).	Number	502	675	675	675	675
		4.1.3 Total Number of Passed out Students in Final Year (Three Technical Institutions Data as above).	Number	230	90	100	110	120
		4.1.4 Number of Placements(Three Technical Institutions Data)	%age	30	32	33	34	35
		4.2.1 Number of new technical education institution opened,(One Girls Polytechnic exists)	Number	-	-	-	-	-
		4.2.2 Total Number of Students appeared in Final Year.	Number	44	50	60	60	60
		4.2.3 Total Number of passed out Students in Final Year.	Number	38	28	30	32	34
		4.2.4 Number of Placements	%age	40	42	43	44	45