

**Technical Education Quality Improvement Programme (TEQIP) Phase-II  
Action Planning for July 2014 to December 2016**

Name of the Institution: Samrat Ashok Technological Institute (Engineering College) Vidisha (M.P.)

Sub-component :

Financial figures to be furnished in Rs. Lakh

Activities	Sub-Activities	Jul-Sep 2014		Oct-Dec 2014		Jan-Mar 2015		Apr-Jun 2015		Jul-Sep 2015		Oct-Dec 2015		Jan-Mar 2016		Apr-Jun 2016		Jul-Sep 2016		Oct-Dec 2016		Total	
		Physical Target (Nos.)	Financial Estimate (Rs. Lakh)	Physical Target (Nos.)	Financial Estimate (Rs. Lakh)	Physical Target (Nos.)	Financial Estimate (Rs. Lakh)	Physical Target (Nos.)	Financial Estimate (Rs. Lakh)	Physical Target (Nos.)	Financial Estimate (Rs. Lakh)	Physical Target (Nos.)	Financial Estimate (Rs. Lakh)	Physical Target (Nos.)	Financial Estimate (Rs. Lakh)	Physical Target (Nos.)	Financial Estimate (Rs. Lakh)	Physical Target (Nos.)	Financial Estimate (Rs. Lakh)	Physical Target (Nos.)	Financial Estimate (Rs. Lakh)	Physical Target (Nos.)	Financial Estimate (Rs. Lakh)
Procurement	ICT enabled learning, related softwares & hardware.	4	27.26	2	86.00	4	9.00	1	1.25	1	0.15	1	3.8	0	0	0	0	0	0	0	0	13	127.46
	New laboratory for new PG programs	1	7.60	0	-	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	7.60
	New laboratory for existing PG programs	7	84.73	6	28.00	9	30.00	7	12	0	0	0	0	0	0	0	0	0	0	0	0	29	154.73
	Library i.e. books,e-books, journals, e-journals course specific softwares	1	7.50	3	13.00	1	0.60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	21.10
	membership of online journals & consortium	1	7	2	8.22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	14.72
	Digital/Virtual learning	2	8.50	1	4.00	3	15	1	1.5	2	1.75	0	0	0	0	0	0	0	0	0	0	9	30.75
	Equipments for Institutional TEQIP unit.	1	1	0	0	1	3.00	1	1	0	0	0	0	0	0	0	0	0	0	0	0	3	5.00
	Civil Work	3	30.00	2	12.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	42.00
	Others	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
	<b>Sub-total</b>	<b>20</b>	<b>173.09</b>	<b>16</b>	<b>151.22</b>	<b>18</b>	<b>57.6</b>	<b>10</b>	<b>15.75</b>	<b>3</b>	<b>1.9</b>	<b>1</b>	<b>3.8</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>68</b>	<b>403.36</b>
Assistantships	Masters students enrolled with TEQIP teaching assistantship	70	4.60	50	3.50	50	3.50	50	3.5	50	3.5	50	3.5	50	3.5	50	3.5	50	3.5	50	3.5	520	36.10
	PhD students enrolled with TEQIP research assistantship	5	2.00	5	2.00	5	2.00	5	2	5	2	5	2	5	2	0	0	0	0	0	0	35	14.00
	Others	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
	<b>Sub-total</b>	<b>75</b>	<b>6.6</b>	<b>55</b>	<b>5.5</b>	<b>55</b>	<b>5.5</b>	<b>55</b>	<b>5.5</b>	<b>55</b>	<b>5.5</b>	<b>55</b>	<b>5.5</b>	<b>55</b>	<b>5.5</b>	<b>50</b>	<b>3.5</b>	<b>50</b>	<b>3.5</b>	<b>50</b>	<b>3.5</b>	<b>555</b>	<b>50.1</b>
R&D	Research projects taken by UG/PG students	0	0	1	0.25	2	0.50	1	0.25	0	0	2	0.5	2	0.5	2	0.5	0	0	0	0	10	2.50
	Seed grants for research by faculty	0	0	0	0	1	1.00	0	0	1	1	0	0	1	0.5	0	0	0	0	0	0	3	2.50
	Research publications in engineering in refereed journals	0	0	2	0.25	2	0.25	1	0.25	2	0.25	1	0.25	1	0.25	1	0.25	1	0.25	1	0.25	12	2.25
	Organising conferences on R&D topics	0	0	1	0.25	1	0.50	0	0	0	0	2	0.5	1	0.5	0	0	1	0.5	1	0.5	7	2.75

Activities	Sub-Activities	Jul-Sep 2014		Oct-Dec 2014		Jan-Mar 2015		Apr-Jun 2015		Jul-Sep 2015		Oct-Dec 2015		Jan-Mar 2016		Apr-Jun 2016		Jul-Sep 2016		Oct-Dec 2016		Total		
		Physical Target (Nos.)	Financial Estimate (Rs. Lakh)	Physical Target (Nos.)	Financial Estimate (Rs. Lakh)	Physical Target (Nos.)	Financial Estimate (Rs. Lakh)	Physical Target (Nos.)	Financial Estimate (Rs. Lakh)	Physical Target (Nos.)	Financial Estimate (Rs. Lakh)	Physical Target (Nos.)	Financial Estimate (Rs. Lakh)	Physical Target (Nos.)	Financial Estimate (Rs. Lakh)	Physical Target (Nos.)	Financial Estimate (Rs. Lakh)	Physical Target (Nos.)	Financial Estimate (Rs. Lakh)	Physical Target (Nos.)	Financial Estimate (Rs. Lakh)	Physical Target (Nos.)	Financial Estimate (Rs. Lakh)	
	Patenting of technologies	0	0	0	0	1	2.00	0	0	1	2	0	0	1	2	0	0	1	2	1	2	5	10.00	
	Others	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	
	<b>Sub-total</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>0.75</b>	<b>7</b>	<b>4.25</b>	<b>2</b>	<b>0.50</b>	<b>4</b>	<b>3.25</b>	<b>5</b>	<b>1.25</b>	<b>6</b>	<b>3.75</b>	<b>3</b>	<b>0.75</b>	<b>3</b>	<b>2.75</b>	<b>3</b>	<b>2.75</b>	<b>0</b>	<b>20.00</b>	
FSD	Enrollment of faculty with BTech for MTech degree																					0	0.00	
	Enrollment of faculty with MTech for PhD degree																						0	0.00
	Faculty training in subject domain	3	0.30	10	2.10	3	0.30	15	3.5	3	0.5	10	2.3	4	0.5	12	2.2	2	0.2	8	2.2	70	14.10	
	Faculty training in pedagogy	0	0	1	5.00	0	0	1	5	0	0	0	0	0	0	6	1	4.7	0	0	3	20.70		
	Organising inhouse training workshops in teaching/research subjects	0	0	0	0	2	4.00	2	4	0	0	0	0	2	3.5	2	3.5	1	2.5	0	0	9	17.50	
	Participation of faculty in outstation seminar/ conferences/ workshops etc	0	0	10	3.00	5	1.00	10	4	5	1.5	10	2	4	1	10	4	6	2	3	0.72	63	19.22	
	Training/Development of technical/support staff	0	0	1	1.00	2	2.50	2	2	1	1.5	0	0	1	1.5	0	0	2	3	0	0	9	11.50	
	Others	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
	<b>Sub-total</b>	<b>3</b>	<b>0.30</b>	<b>22</b>	<b>11.10</b>	<b>12</b>	<b>7.80</b>	<b>30</b>	<b>-18.50</b>	<b>9</b>	<b>3.50</b>	<b>20</b>	<b>4.30</b>	<b>11</b>	<b>6.50</b>	<b>24</b>	<b>15.70</b>	<b>12</b>	<b>12.40</b>	<b>11.00</b>	<b>2.92</b>	<b>154.00</b>	<b>89.02</b>	
Industry Institute Interactions	Collaborative academic programs: BTech/MTech/PhD with industry																					0	0.00	
	Short term workshops with industry	1	0.50	1	0.50	1	0.50	1	0.5	1	0.5	1	0.5	1	0.5	1	0.5	1	0.5	1	0.5	10	5.00	
	Academic networking with industry/research institutions including industry-exposure to teachers and students	13	0.75	13	0.75	13	0.75	13	0.75	13	0.75	13	0.75	13	0.75	13	0.75	13	0.75	13	0.75	130	7.50	
	Campus placements of graduates (UG & PG)	10	1.00	5	0.50	10	1.00	5	0.5	10	1.00	5	0.5	10	1.00	5	0.5	10	1.00	5	0.5	75	7.50	
	Students internship at industry	216	8.60	4	0.40	10	0.5	10	0.5	10	0.5	10	0.5	10	0.5	10	0.5	10	0.25	10	0.25	300	12.50	
	Joint activities with industry	2	0.25	2	0.25	2	0.25	2	0.25	2	0.25	2	0.25	2	0.25	2	0.25	2	0.25	2	0.25	20	2.50	
	Others	2	0.50	2	0.54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1.04	

Financial figures to be furnished in Rs. Lakh

Activities	Sub-Activities	Jul-Sep 2014		Oct-Dec 2014		Jan-Mar 2015		Apr-Jun 2015		Jul-Sep 2015		Oct-Dec 2015		Jan-Mar 2016		Apr-Jun 2016		Jul-Sep 2016		Oct-Dec 2016		Total	
		Physical Target (Nos.)	Financial Estimate (Rs. Lakh)	Physical Target (Nos.)	Financial Estimate (Rs. Lakh)	Physical Target (Nos.)	Financial Estimate (Rs. Lakh)	Physical Target (Nos.)	Financial Estimate (Rs. Lakh)	Physical Target (Nos.)	Financial Estimate (Rs. Lakh)	Physical Target (Nos.)	Financial Estimate (Rs. Lakh)	Physical Target (Nos.)	Financial Estimate (Rs. Lakh)	Physical Target (Nos.)	Financial Estimate (Rs. Lakh)	Physical Target (Nos.)	Financial Estimate (Rs. Lakh)	Physical Target (Nos.)	Financial Estimate (Rs. Lakh)	Physical Target (Nos.)	Financial Estimate (Rs. Lakh)
	<b>Sub-total</b>	244	11.60	27	2.94	36	3.00	31	2.50	36	3.00	31	2.50	36	3.00	31	2.50	36	2.75	31	2.25	539	36.04
Capacity development	Exposure/Training of senior teaching/non-teaching members in management capacity development	2	1.00	2	1.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	2.00
	Others	2	7.00	2	7.00	2	7	2	7	0	0	0	0	0	0	0	0	0	0	0	0	8	28.00
	<b>Sub-total</b>	4	8.00	4	8.00	2	7	2	7.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	12	30.00
Reforms	Fee for NBA accreditation	5	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	15.00
	Activities / Innovations aiming at improvement in quality of education	10	2.04	10	2.04	2	0.30	2	0.30	0	0	0	0	0	0	0	0	0	0	0	0	24	4.68
	Others	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
	<b>Sub-total</b>	15	17.04	10	2.04	0	-	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	29	19.68
Academic support for weak students	Support to academically weak students to enhancement their knowledge and skills	300	3.00	400	4.00	200	2.00	200	2	300	3	400	4	200	2	100	1	200	2	150	1.34	2450	24.34
	Others	0	-	0	-	0	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
	<b>Sub-total</b>	300	3.00	400	4.00	200	2.00	200	2.00	300	3.00	400	4.00	200	2.00	100	1.00	200	2.00	150	1.34	2450	24.34
Incremental operating cost	IOC	10	15.00	10	9.00	10	7.00	10	7.00	10	7.00	10	7.00	10	7.00	10	7.00	10	7.00	10	5.25	100	78.25
	<b>Sub-total</b>	10	15.00	10	9.00	10	7.00	10	7	10	7.00	10	7.00	10	7.00	10	7.00	10	7.00	10	5.25	100	78.25

As approved by  
Chairman, GIB (T/COA/11)  
on 21.7.14  
