

OUTPUT INDICATORS

Guidelines for filling the format

Note:

Please follow instructions/guidelines for filling targets for each item as given below.

- Since the format covers baseline for 2003 and then skips 2004, it is expected that the target for 2005 will reflect higher increase than in those subsequent years as the data will cover two years i.e. 2004 and 2005.
- Targets for some items are sought as **cumulative** and for some items the targets are **non cumulative** which is indicated below each item.
- **Cumulative data:** When the targets are sought in cumulative figures it would mean that the increase each year will include the baseline information and information in subsequent years, for example if baseline data in 2003-04 indicates that the institution had 10 publications in 2003-4 and in 2005-06 the target set is 30, this would mean that 20 additional publications are targeted for achievement in 2004-5 and 2005-06 and the target of 30 includes 10 publications of the baseline as well ($10+20 = 30$). Similarly, for 2006 if the target is set for 40 this means the target includes 30 from previous years (2003-2005) and 10 additional for 2006 ($10+20+10 = 40$) and so on in subsequent years. To assist you, wherever data is required to be cumulative an '*' sign has been provided along the item number in column 1.
- **Non Cumulative data:** When non cumulative data is sought in an item it means that the target for previous years are not included but an increased target to be achieved in a specific year only is provided. Please ensure that the targets provided are as per instructions clarified so that all targets are standard and in line.
- Unless specified, give data in numbers. Where financial information is required give value in Rs. Million.
- Since academic year 2004-5 is already over, please provide information under achievement column of 2005-6 in all items.
- Since Joint Review Missions are held biannually, i.e. Oct/Nov and May/June every year, the achievement column is divided into two sub-columns to cover programs upto that specific point of time. For JRMs to be held in Oct/Nov, the progress data is sought till the end of Sept. of that academic year, and for JRMs to be held in May/June data is sought upto the end of March of that academic year.

Name of the Institute: **Andhra University College of Engineering (Autonomous), Visakhapatnam**
Academic Excellence

Indicators		The Academic Year for Reporting Data																				
		2004-05		2005-06		2006-07		2007-08		At end of the Project in June 2008												
		Data for the graduates of batch of 2003-4		Data for the graduates of batch of 2004-5		Data for the graduates of batch of 2005-6		Data for the graduates of batch of 2006-7		Data for the graduates of batch of 2007-8												
1. Increased number of high quality graduates (first degree) in relevant and cutting edge technologies	1a. All (relevant) engineering disciplines including cutting edge technology	A	B		A5	B5		A6	B6		A7	B7		A8	B8							
		Achievement		Achievement		Target		Achievement		Target		Achievement		Target		Achievement						
		No.	% (B/A)	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%					
		293	190	65	286	192	67	295	195	66			310	210	68			315	218	69		
		1b. Cutting edge technology disciplines only		C	D		C5	D5		C6	D6		C7	D7		C8	D8					
		Achievement		Achievement		Target		Achievement		Target		Achievement		Target		Achievement						
	No.	% (D/C)	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%				
	67	52	77	65	52	80	67	52	78			68	54	79			69	55	80			

Note:

- High quality graduates are those who score 75% or more marks or equivalent GPA in the aggregate at graduation.
- Relevant means all disciplines of engineering except architecture, MCA/BCA and pharmacy.
- Examples of cutting edge technology disciplines are: Electronics & Communication, Computer Science & Engineering, Information Technology, Biotechnology, Bio-informatics, Bio-medical Engineering, etc.
- At **A**, give the total number of students that graduated in all engineering disciplines in 2003-04. Please exclude students graduating from Architecture, Pharmacy and MCA/BCA.
- At **B**, give the total number of graduates who were of high quality (as defined above) from the batch graduating in 2003-04 in numbers and percentage of B over A.
- At **A5** and **B5**, give data in the same way as for **A** and **B**.
- Under Target for **B6**, **B7** and **B8**, give planned %ages of high quality graduates. Once the students pass out, the number of students graduating and those graduating with high quality would become known. Data should then be filled in for **A6**, **A7** and **A8**, and under Achievement columns. **Planned %ages should be higher each year**, the increase in each year should be about 10% or more of the previous year-- for example if the value at **B5** is 30, then the increased values in the subsequent years would be 33, 36 and 39. Institutions should achieve the planned %ages as achievement on this aspect will reflect in the performance of the institution.
- Following the above guidelines, please give the values for **C**, **D**, **C5**.... **C8** and **D5**...**D8**.
- The targets provided for each year will be **non-cumulative**.

		The Academic Year for Reporting Data										
		Baseline data 2003-04		2004-05		2005-06		2006-07		2007-08		At end of the Project in June 2008
		No. of students admitted in 2002-03	No. of students completed the degree in 2003-04	No. of students admitted in 2003-04	No. of students completed the degree in 2004-05	No. of students admitted in 2004-05	No. of students expected to complete the degree in 2005-06	No. of students admitted in 2005-06	No. of students expected to complete the degree in 2006-07	No. of students admitted in 2006-07	No. of students expected to complete the degree in 2007-08	No. of students completed the degree by June 2008
2. Increased number of postgraduate students completing in engineering disciplines	2a) M	278	204	256	87*	225	169	225	174	225	178	178
	2b) P		17		31		310	504	22	306	293	320

M = Masters

P = PhD

Note:

- At M and P, give the number of students who completed Master's and Doctoral programs.
- Please include all part-timer students who are likely to register and complete the degree.
- The data provided should indicate gradually increasing admissions and completions both for Masters and Doctoral programs separately.
- By the end of the Project there should be substantial increase in number of students completing Master's and Doctoral Programme
- Please do not include students of Architecture, Pharmacy, Computer Applications/Science, pure sciences e.g. Chemistry, Physics, Maths etc.
- The target provided for each year will be **non-cumulative**.

* Results delayed due to dissertation reports.

		The Academic Year for Reporting Data													
		Baseline Data: 2003-04	Achievement in 2004-05	2005-06			2006-7			2007-8			At the end of the project (June 2008)		
				Target for 2005-06	Achievement		Target for 2006-07	Achievement		Target for 2007-08	Achievement		Target for end Project	Achievement	
					Upto Sept 2005	Upto Mar 2006		Upto Sept 2006	Upto Mar 2007		Upto Sept 2007	Upto Mar 2008			Upto June 2008
3. Increased professional outputs	3a. Publications	14		14	6	8	18	9	9	21	11	10	25		
	3b. Academic Products	14	-	1	-					1			16		
	3c. Patents (obtained/applied for)	-	-	-	-										
	3d. R&D products	i) Commercialized	-	-	-	-									
		ii) Uncommercialized	-	-	-	-									

Note:

- Please give baseline data for 2003-4 only.
- Under Target, give the planned increased numbers for each of the academic years 2005-06, 06-07, 07-08 and up to end of the project .
- Under Publications, include all papers published in refereed journals and those actually presented in National and International Conferences (papers could be research papers, invited review papers, etc.). In achievement column papers accepted for publications or presentation but not actually published or presented should be excluded. Popular articles, newspapers articles and radio/TV talks should be excluded.
- Under Academic product include books, monographs, conference proceedings and educational software.
- The targets for each subsequent year will be **non cumulative** and will indicate valid data for that particular year in target as well as achievement.
- Please provide information on achievement due to the Project in subsequent years.

	Financial year 2003-4 (Rs in Million)					Financial year 2004-5 (Rs in Million)					Financial year 2005-6			Financial year 2006-7			Financial year 2007-8			At the end of the project June 2008	
	RC	IRG				RC	IRG				Target (%)	Achievement		Target (%)	Achievement		Target (%)	Achievement		Target (%)	Achievement
		(1)	(2)	(3)	(4) %		(1)	(2)	(3)	(4) %		Upto Sept 2005	Upto Mar 2006		Upto Sept 2006	Upto Mar 2007		Upto Sept 2007	Upto Mar 2008		
4. Increased revenue generation	101.3	13.78	20.55	34.33	34	100.12	13.59	19.84	33.43	33	75.38	31.84	38.92	79.12	59	20.12	81.32	60	21.32	85	

Note:

- Against RC, give the total recurring expenditure during FY 2003-04.
- Against IRG in column (3), give the total internal revenue generated during FY 2003-4. IRG is to include income from all sources (income through Consultancies, Projects, Continuing Education Programs, Outreach Programs & Services, etc. including tuition fees and other charges collected from students).
- For the years 2003-04 and 2004-05, (1) = Tuition fee and other charges from all students (excluding hostel and mess charges) from all disciplines all years (UG, PG and PhD) even those disciplines not covered in TEQIP; (2) = Income from other sources; (3) = Sum of column (1+2) = Total IRG; (4) = IRG as percentage of RC (column 3/RC);
- Targets for FY 2005-06 should be higher than that achieved in column (4) of FY 2004-05; and for subsequent year the targets should be higher than that in the preceding year.
- Under Achievement in 2005-06 in both columns, give the actual RC upto the reporting month, and %age of IRG achieved up to that month. Give data like wise for the other years and up to project end.
- The data should indicate increased IRG every year but should be **non-cumulative**.

NETWORKING

- 1) Lead institutions only are to report all activities undertaken with all the network institutions. If a lead institution L has three network partners A, B and C then all activities planned, towards A,B, and C (LA, LB and LC) and completed; and all activities planned and completed by A ,B and C undertaken towards L (AL, BL and CL) will be reported by L only. Where activities are undertaken between any two network institutions, the network institution planning/initiating and completing one or more activities will only report that/those activities—the recipient network institution will not report these.
- 2) **Earlier format sought information for ongoing and completed activities combined together, but it is felt that this needs to be separately identified to know the exact status of achievement with respect to the planned activities.**

		Academic year 2003-04		Academic year 2004-05	Academic year 2005-06		Academic year 2006-7		Academic year 2007-8		End of the Project June 2008
				Achievement	Achievement		Achievement		Achievement		Achievement
					Upto Sep,05	Upto Mar,06	Upto Sep,06	Upto Mar,07	Upto Sep,07	Upto Mar,08	Upto June 2008
5. Number of joint programs/ activities	5a. Externally funded research, design and development projects	i. Planned		1	2	3	4	5	6		
		ii. Completed		-	-	-					

Note:

- Data for planned as well as completed is **cumulative**.
- The first cycle institutions should provide above information for 2003-04 also. The second cycle institutions can write NA (not applicable) in column for 2003-04 and all institutions for 2004-05 onwards for item 5 (5a to 5e).

	Academic year 2003-4	Academic year 2004-05	Academic year 2005-06	Academic year 2005-06		Academic year 2006-07		Academic year 2007-08		End of the Project June 2008
				Achievement		Achievement		Achievement		Achievement
				Upto Sept 2005	Upto Mar 2006	Upto Sept 2006	Upto Mar 2007	Upto Sept 2007	Upto Mar 2008	Upto June 2008
5b. Joint consultancies	i. Planned		1	2	2	3	3	4		
	ii. Completed									

Note:

- Planned will have numbers of consultancies only and no value which will be **cumulative**.
- For completed activities please provide the information **cumulative** number and value in Rs. Million.

	Academic year 2003-4	Academic year 2004-05	Academic year 2005-06		Academic year 2006-07		Academic year 2007-08		End of the Project June 2008
			Achievement		Achievement		Achievement		Achievement
			Upto Sept 2005	Upto Mar 2006	Upto Sept 2006	Upto Mar 2007	Upto Sept 2007	Upto Mar 2008	Upto June 2008
5c. Joint publications	i) Planned		1	3	4	5	6	8	
	ii) Completed								

Note:

- Planned and committed publications will be **cumulative**.

		Academic year 2003-4		Academic year 2004-05	Academic year 2005-06		Academic year 2006-7		Academic year 2007-8		End of the Project June 2008	
		Achievement		Achievement		Achievement		Achievement		Achievement		
				Upto Sept 2005	Upto Mar 2006	Upto Sept 2006	Upto Mar 2007	Upto Sept 2007	Upto March 2008	Upto June, 2008		
	5d. Joint training and continuing education programs for industry personnel	i) Planned		2	6	9	12	15	18			
	ii) Completed											

Note:

- Planned and completed will be **cumulative** numbers.

				Academic year 2004-05	Academic year 2005-06		Academic year 2006-7		Academic year 2007-8		End of the Project June 2008	
				Achievement	Achievement		Achievement		Achievement		Achievement	
					Upto Sept 2005	Upto Mar 2006	Upto Sept 2006	Upto Mar 2007	Upto Sept 2007	Upto March 2008	Upto June, 2008	
	5e. Joint research guidance for PhD work			1	2	3		4				
	ii) Completed											

Note:

Planned activities will show significant increase.

- For joint guidance in PhD Programs, it is expected that 'completed PhD' will be zero for first two years and it will show increased completion every year.
- The completed figure each year will be **cumulative**.

Services to Community and Economy

- Only Community within the close vicinity of the institution is expected to be served. Only those activities for which the institution has technical capability and expertise should be taken up under this component.

		Baseline data: 2003-2004			Academic year 2004-05		Academic year 2005-06			Academic year 2006-07			Academic year 2007-08			At the end of the project June 2008	
		Achievement			Target	Achievement		Target	Achievement		Target	Achievement		Target	Achievement upto June 2008		
						Upto Sept 2005	Upto Mar 2006		Upto Sept 2006	Upto Mar 2007		Upto Sept 2007	Upto Mar 2008				
6. Services to Community and Economy	6a. Technical trainings for socially disadvantaged groups and unemployed youth	i) Total number of programs planned and offered which are within the technical expertise of the institution				18		6	20			13					
		ii) Total number of beneficiaries	SC/ST/OBC					35	150			100					
			W omen					20	80			60					
			Unemployed youth					25	170			100					

Note:

- Number of the programs planned are to be given under Target, and those actually conducted are to be given under Achievement. The numbers should increase every year.
- Data on beneficiaries by category is to be reported under Achievement. These numbers should also increase every year.
- Socially disadvantaged groups** will include SC/ST/OBC, Women and unemployed youth i.e. people who have no self or wage employment.
- Data on programs for the unorganized sector of economy and beneficiaries from this group are not be included in the data for socially disadvantaged groups and unemployed youth.** The data should indicate increasing number of programs actually completed every year- **(non cumulative)**.
- The total of the 3 categories may be higher than the total number of beneficiaries as because some beneficiaries might fall in more than one category but the total will not be less than the total of all categories. The data will be **non-cumulative**.

	Baseline data: 2003-2004	Academic year 2004-5		Academic year 2005-6		Academic year 2006-7		Academic year 2007-8		At the end of the project June 2008				
		Achievement		Target	Achievement		Target	Achievement		Target	Achievement Upto June 2008			
					Upto Sept 2005	Upto Mar 2006		Upto Sept 2006	Upto Mar 2007		Upto Sept 2007	Upto Mar 2008		
6b. Assistance to the unorganized sector	i) Number of programs planned and conducted			2	1	1	3	1	2	2	1	1		
	ii) Number of beneficiaries			40	20	20	60	20	40	40	20	20		
	Male			20	10	10	30	10	20	20	10	10		
	Female			20	10	10	30	10	20	20	10	10		

Note:

- **Assistance to unorganized sector**, this will include persons like painters, carpenters, mechanics etc. Target and achievement for total number of programs and total number of participants will be **non cumulative** and expected to have increased number of beneficiaries every year. Please provide information separately for male / female beneficiaries in achievement column.
- Number of the programs planned are to be given under Target, and those actually conducted are to be given under Achievement. The numbers should increase every year.
- Data should indicate increasing number of programs and beneficiaries every year and will be **non cumulative**.

		Baseline data: 2003-2004		Academic year 2004-5	Academic year 2005-6		Academic year 2006-7			Academic year 2007-8			At the end of the project June 2008		
				Achievement	Target	Achievement		Target	Achievement		Target	Achievement		Target	Achievement upto June 2008
						Upto Sept 2005	Upto Mar 2006		Upto Sept 2006	Upto Mar 2007		Upto Sept 2007	Upto Mar 2008		
	6c. Training to industry personnel (Non joint activities conducted singly by institutions)	i) Number of training programs planned and conducted		1		1	3	2	1	3	2	1			
		ii) Number of industry personnel beneficiaries		10		10	30	20	10	30	20	10			

Notes:

- **Socially disadvantaged groups** will include SC/ST/OBC, Women and unemployed youth i.e. people who have no self or wage employment and may or may not have any education. **This group is not to be included from unorganized sector (people working in the unorganized industry / entrepreneurs and self employed for which data has to be reported separately).** The data should indicate increasing number of programs actually completed every year- **(non cumulative).** **While target will reflect total number of beneficiaries under this category, under achievement,** please provide information separately for SC/ST/OBC, Women and Unemployed youth. The total of all categories may be higher because some beneficiaries might fall in more than one category but the total will not be less than the total of all categories. The data will be **non-cumulative.**
- **Assistance to unorganized sector,** this will include persons like painters, carpenters, mechanics etc. Target and achievement for total number of programs and total number of participants will be **non cumulative** and expected to have increased number of beneficiaries every year. Please provide information separately for male / female beneficiaries in achievement column.
- **Training for the organized sector i.e. persons who are wage employed in the organized industry:** Data should indicate increasing number of programs and beneficiaries every year and will be **non cumulative.**
- The revenue generated through services offered to organized sector would form part of the IRG of the Institution.
- Number of the programs planned are to be given under Target, and those actually conducted are to be given under Achievement. The numbers should increase every year.
- Data on beneficiaries by category is to be reported under Achievement. These numbers should also increase every year.

System Management Capacity Improvement

		Baseline Data: 2003-2004	Academic year 2005-6			Academic year 2006-7			Academic year 2007-8			At the end of the project	
			Target	Achievement		Target	Achievement		Target	Achievement		Target	Achievement
				Upto Sept 2005	Upto Mar 2006		Upto Sept 2006	Upto Mar 2007		Upto Sept 2007	Upto Mar 2008		
*7. Increased availability of well trained institution managers	i. No. of training programs planned and organized		3	1	3	23	13	23	28	26	28		
	ii. No. of persons trained in planning and management		20	1	2	25	3	2	4	2	2		

Notes:

- Well-trained implies those who have undergone formal training.
- Objective is to get every person holding management position or a prospective manager undergo training at least once during project period. A person who has undergone one training and goes for second or third training in management will be counted only once during entire program life.
- Institution managers would include Head of Institution, Deans, Heads of Departments, Registrar, Deputy Registrar, comptroller/Finance Officer, Training & Placement Officer, etc.
- Give expected increased numbers for the subsequent years.
- The data should be **cumulative**.

Outcome Indicators

Indicators			For the batch of 2002-03			For the batch of 2003-04			For the batch of 2004-05			For the batch of 2005-06			For the batch of 2006-07		
						Give data in March 2006			Give data in March 2007			Give data in March 2008					
1) Improved employment rate and earnings of graduates from participating institutions	1a) For UG graduates	i) U.G students Employed through campus interviews in 2002-3	UG-T 255	A 110	B 0.24	UG-T5 293	A5 92	B5 0.24	UG-T6 286	A6 144	B6 0.24	UG-T7 295	A7 160	B7 0.264	UG-T8 304	A8 170	B8 0.3
		ii) U.G. students Employed through other means		C 95	D 0.18		C5 141	D5 0.18		C6 82	D6 0.18		C7 85	D7 0.192		C8 90	D8 0.216
		iii) Number of UG students remaining unemployed even after 1 year of graduation (exclude those who went for PG)		E	N.A.		E5	N.A.		E6	N.A.		E7	N.A.		E8	N.A.
		iv) U.G. students who got selected in P.G. program		F 50	NA		F5 60	N.A.		F6 60	N.A.		F7 50	N.A.		F8 50	N.A.
	2b) For Postgraduates	i) P.G. students employed through campus interviews	PG-T 323	G 17	H 0.24	PG-T5 226*	G5 25	H5 0.24	PG-T6 214**	G6 28	H6 0.252	PG-T7 240	G7 40	H7 0.276	PG-T8 255	G8 50	H8 0.3
		ii) P.G. students employed through other means		J 30	K 0.18		J5 179	K5 0.18		J6 161	K6 0.192		J7 180	K7 0.204		J8 190	K8 0.216
		iii) P.G. students registered for PhD		L 30	N.A.		L5 22	N.A.		L6 25	N.A.		L7 20	N.A.		L8 15	N.A.

Note:

- Against **T**, give total number of UG students graduating in 2002-3; NA = Not applicable against **A**, give number of students graduating in 2002-03 who got employment through campus interviews. Against **B**, give the mean annual emoluments of this group of students in Rs. in million.
- Give the values for the subsequent years at **T5 to T8**, **A5 to A8** and **B5 to B8** for graduates who got employed through campus interviews.
- Against **C**, give number of students who got employment through means other than campus interview within one year of graduation. Against **D**, give the mean annual emoluments of this group in Rs. in million
- Give the values for the subsequent years against **C5 to C8** and **D5 to D8** for those employed through means other than campus interviews as achievement for 2005 for 2003-04 and so on.
- Against **E**, give number of UG students remaining unemployed even after one year of graduation from the pass-outs of 2002-3. Give the values for subsequent years at **E5 to E8**.
- Against **F**, give number of UG students from the pass-outs of 2002-03 who got admitted to PG programs from the pass-outs of 2002-3, Give the values for subsequent years at **F5 to F8**.
- The data should not exceed the total number of students graduating in a particular year (given at **T to T8**) when combined for the four items i), ii), iii) and iv).
- The target and achievement should indicate **non-cumulative data** for i), ii), iii) and iv).
- It is expected that total students employed through campus interviews or otherwise and opting for higher education should be increasing every year.
- For PG students, give total number of students who graduated in 2002-3 at PG-T; give the values for subsequent years at **PG T5 to PG T8**.
- Against **G**, give number of PG students who got employment through campus interview from the pass-outs of 2002-3; give the values for subsequent years against **G5 to G8**. Against **H**, give mean annual emoluments of this group of students in Rs. in million; give the values for subsequent years against **H5 to H8**,
- Against **J** give number of PG students who got employment through means other than campus interview within one year of graduation; give the values for subsequent years against **J5 to J8**.
- Against **K**, give mean annual emoluments of this group of students in Rs. in million; give the values for subsequent years against **K5 to K8**.
- Against **L**, give number of PG students who registered in PhD programs; give the values for subsequent years against **L5 to L8**.
- Data for item 2b) i), ii) and iii) should not exceed the total number of the pass-outs in a particular year as given at **PG T, PG T5 to PG T8**.

- It is expected that % students employed through campus interviews and other means, and students registered for PhD should be increasing every year.
 - * Excluded MCA, MSc and Part-Time / Self Finance Master's Programme
 - ** Admission for EEE suspended for lack of faculty

Networking

Networking		Achievement up to									
		Total for 2003-04 up to March 2004	Sept 2004	March 2005	Sept 2005	March 2006	Sept 2006	March 2007	Sept 2007	March 2008	June 2008
2) Increased cooperation and resource sharing between institutions	2a) Number of faculty-days loaned for academic activities				Committees formed and activity started		5	3	2	3	

Note:

- The data should indicate number of faculty days loaned in a given year; that means the summation of the number of days each faculty is loaned will be reflected as achievement at the end of each academic year. For example if 2 faculty spent 20 days in a network institution number of faculty days loaned would $20 \times 2 = 40$ faculty days. Please provide number of days faculty is loaned and in parenthesis give number of faculty loaned in a given year to able to ascertain number of faculty days loaned. The data will be **non cumulative** in each year.
- Each institution reports its own achievement.

Networking		Achievement up to									
		Total for 2003-04 up to March 2004	Sept 2004	March 2005	Sept 2005	March 2006	Sept 2006	March 2007	Sept 2007	March 2008	June 2008
	2b) Number of student-days for which students sent to other institutions for curricular and extra-curricular activities				Committees formed and activity started		5	5	5	5	

Note:

- The data should indicate number of student days in a given year; that means the **summation** of the number of days each student is sent to other institution will be reflected as achievement at the end of each academic year. Please provide number of student days and in parenthesis give number of students sent to other institution in a given year to able to ascertain number of student days spent. Example, if 2 students sent for 10 days will be $(2 \times 10 = 20)$ 20 student days.
- The data will be non cumulative in each year. Each institution will report its own achievement.

Networking		Achievement up to								
		Total for 2003-04 up to March 2004	Sept 2004	March 2005	Sept 2005	March 2006	Sept 2006	March 2007	Sept 2007	March 2008
2c) Joint Activities										
	Projects				Committ ees formed and activity started		1	1	1	1
	Training programs						1	1	1	1
	Consultancies						1	1	1	1
	Publications									
	Seminars/Workshops						1	1	1	1

Note:

- Lead institutions only are to report all activities undertaken with all the network institutions. If a lead institution L has three network partners A, B and C then all activities planned, towards A,B, and C (LA, LB and LC) and completed; and all activities planned and completed by A ,B and C undertaken towards L (AL, BL and CL) will be reported by L only.
- Where activities are undertaken between any 2 network institutions, the network institution planning/initiating and completing one or more activities will only report that/those activities—the recipient network institution will not report these.

Networking		Achievement up to								
		Total for 2003-04 up to March 2004	Sept 2004	March 2005	Sept 2005	March 2006	Sept 2006	March 2007	Sept 2007	March 2008
	2d) Joint M. Tech. and PhD programs						2	3	1	1

Note:

- Since activities are a joint effort by the network partners, the data in this item will be filled by the institution where the student is admitted / registered.
- The data will be cumulative.

Networking		Achievement up to									
		Total for 2003-04 up to March 2004	Sept 2004	March 2005	Sept 2005	March 2006	Sept 2006	March 2007	Sept 2007	March 2008	June 2008
	2e) Number of person-days for which labs, workshops and libraries utilized by faculty and students from other institutions within the same network				Committees formed and activity started		10	15	10	10	

Note:

- The data will be **non-cumulative**.
- **Each institution reports its own achievement.**

Internal Efficiency parameters.		Achievement in academic year 2003-04	Achievement in academic year 2004-5	Achievement in academic year 2005-6	Achievement in academic year 2006-7	Achievement in academic year 2007-8
				Sep. 06	Sep. 07	June 2008
3) Improved internal efficiency of the engineering education system	3a. Number of teaching days in an academic year	200	200	200	200	200

Note:

- Data for each completed academic year is to be reported in September of the next academic year except for 2007-08, it is to be reported in June 2008 which is the project end month.
- On an average number of teaching days in a year are 180. The institutions that have less than 180 should strive to achieve 180 teaching days. The achievement will be **non-cumulative** each year.

			Achievement in academic year 2003-04	Achievement in academic year 2004-5	Achievement in academic year 2005-6	Achievement in academic year 2006-7	Achievement in academic year 2007-8
					Sep. 06	Sep. 07	June 2008
*	Is the academic calendar under your control? – Put a √ mark	Yes	No	No	Yes	Yes	Yes
		No					
	3b. Number of days of slippage from the announced academic calendar		Nil	Nil	Nil	Nil	Nil

Note:

- Data for each completed academic year is to be reported in September of the next academic year except for 2007-08, it is to be reported in June 2008 which is the project end month.
- It is expected that number of days of slippage should be reducing each year. The achievement will be **non-cumulative**.
- Tick mark Yes or No and fill the applicable data.

			Achievement in academic year 2003-04	Achievement in academic year 2004-5	Achievement in academic year 2005-6	Achievement in academic year 2006-7	Achievement in academic year 2007-8	
					Sep. 06	Sep. 07	June 2008	
*	Is the admission process under your control? – Put a ✓ mark	Yes	Yes	Yes	Yes	Yes	Yes	Yes
		No						
	3c. Number of days for completing the admission process		UG admissions by APSICHE, Hyd PG admissions – 7 days	UG admissions by APSICHE, Hyd PG admissions – 7 days	UG admissions by APSICHE, Hyd PG admissions – 7 days	UG admissions by APSICHE, Hyd PG admissions – 7 days	UG admissions by APSICHE, Hyd PG admissions – 7 days	UG admissions by APSICHE, Hyd PG admissions – 7 days

Note:

- Data for each completed academic year is to be reported in September of the next academic year except for 2007-08, it is to be reported in June 2008 which is the project end month.
- It is expected that number of days for completing examination process should be reducing each year. The achievement will be **non-cumulative**.
- Tick mark Yes or No and fill the applicable data.

			Achievement in academic year 2003-04	Achievement academic year 2004-5	Achievement academic year 2005-6	Achievement academic year 2006-7	Achievement as in academic year 2007-8	
					Sep. 06	Sep. 07	June 2008	
*	Is conduction of examination under your control? – Put a ✓ mark	Yes	Yes	Yes	Yes	Yes	Yes	Yes
		No						
	3d. Number of days taken for completion of semester examination /annual examination		15	15	15	15	15	

Note:

- Data for each completed academic year is to be reported in September of the next academic year except for 2007-08, it is to be reported in June 2008 which is the project end month.
- It is expected that number of days for completion of semester/annually examination should be reducing each year.
- The achievement will be **non-cumulative**.
- Tick mark Yes or No and fill the applicable data.

			Achievement in academic year 2003-04	Achievement academic year 2004-5	Achievement academic year 2005-6	Achievement academic year 2006-7	Achievement as in academic year 2007-8
					Sep. 06	Sep. 07	June 2008
*	Is declaring results under your control? – Put a ✓ mark	Yes	No	No	No	Yes	Yes
		No					
3e. Number of days for declaring results			30	30	30	30	30

Note:

- Data for each completed academic year is to be reported in September of the next academic year except for 2007-08, it is to be reported in June 2008 which is the project end month.
- It is expected that number of days taken for declaring results should be reducing each year.
- **The achievement will be non-cumulative.**
- Tick mark Yes or No and fill the applicable data.

		FY 2003-04	FY 2004-05	FY 2005-6	FY 2006-7	FY 2007-8
				Sep. 06	Sep. 07	June 2008
*	3f. Office expenditure (excluding amount spent on maintenance of equipments and infrastructure (in Rs. million)	0.05	0.04	0.04	0.045	0.045

Note:

- Data for financial years (FY) 2005 and 2006-07 is to be reported in September of the next FY except for 2007-08, it is to be reported in June 2008 which is the project end month.
- It is expected that automation will reduce office expenditure. The achievement will be **non-cumulative**.

		FY 2003-04	FY 2004-5	FY 2005-6	FY 2006-7	FY 2007-8
				Sep. 06	Sep. 07	June 2008
*	3g. Total salary expenditure per student	0.05	0.05	0.05	0.05	0.05

Note:

- The achievement will be **non-cumulative**.

		Achievement in academic year 2003-04	Achievement in academic year 2004-5	Achievement in academic year 2005-6	Achievement as in academic year 2006-7	Achievement in academic year 2007-8
				Sep. 06	Sep. 07	June 2008
*	3h. Ratio of non-teaching staff to teaching staff	2:1	2:1	1:0.75	1:0.75	1:0.75

Note: It is expected that ratio of non-teaching staff to faculty should be reducing each year to an optimal value. The achievement will be **non-cumulative**.

			Achievement up to									
			Total for 2003-04 up to March 2004	Sept 2004	March 2005	Sept 2005	March 2006	Sept 2006	March 2007	Sept 2007	March 2008	June 2008
4) Service to Community and Economy	4a. Increased involvement of institutions with community	i) Faculty - Community interactions in person-hours				16	62	70	74	80	84	
		ii) Staff - Community interactions in person-hours				18	22	24	28	30		
		iii) Student - Community interactions in person-hours				60	80	90	110	120		
		iv) Community members visited the institution in person-hours				6	8	9	11	12		

Note:

- Please provide actual number of person-hours spent in various interactions viz. faculty-community, staff-community, student-community, community-institution. If 20 faculty/staff/ students/ community members spent two hours in a year in interaction with community the achievement will be 20X2=40 person-hours.
- The data for achievement is expected to be increasing every year. The data should be **cumulative**.
- Interactions with community to include interaction both within and outside the institution for the purpose of assessing community needs, identifying programs, preparing action plans for service programs. This should also include follow-up visits after completion of service programs and transfer of technologies

			Achievement up to								
			Total for 2003-04 up to March 2004	Sept 2004	March 2005	Sept 2005	March 2006	Sept 2006	March 2007	Sept 2007	March 2008
4b. Number of programs conducted for	Community					4	6	7	9	10	
	Unorganized sector of economy					2	4	5	7	8	
	Industry personnel				1	1	3	4	6	7	

Note: The data as achievement is expected to be increasing every year. The data should be **cumulative**.

			Achievement up to								
			Total for 2003-04 up to March 2004	Sept 2004	March 2005	Sept 2005	March 2006	Sept 2006	March 2007	Sept 2007	March 2008
4c. Number of technologies transferred for commercialization					1	1	2	4	7	8	

Note: The data as achievement is expected to be increasing every year. The data should be **cumulative**.

			Achievement up to								
			Total for 2003-04 up to March 2004	Sept 2004	March 2005	Sept 2005	March 2006	Sept 2006	March 2007	Sept 2007	March 2008
4d. Number of beneficiaries from skill oriented training programs through Institution - Community activities	Women					20	60	100	130	160	
	SC/ST/OBC					35	105	185	235	285	
	Unemployed youth					25	95	195	245	295	

Note: The data as achievement is expected to be increasing every year. The data should be **cumulative**.

		Achievement in academic year 2003-04	Achievement in academic year 2004-5	Achievement in academic year 2005-6	Achievement as in academic year 2006-7	Achievement in academic year 2007-8
				Sep. 06	Sep. 07	June 2008
5) Improved planning and management of technical education system making it demand driven and forward looking	5a. Number of new UG and PG programs started during the project					
	5b. Number of UG and PG engineering programs reoriented/restructured	14	14	14	14	
	5c. Number of students graduating in cutting edge programs from all engineering disciplines	57	60	60	63	
	5d. Average time period taken in revising / up-dating curricula	15	15	15	15	
	5e. Board of Governors constituted	Yes	Yes	Yes	Yes	Yes
	5f. Number of Board of Governors meeting held		1	2	3	4

- Data will be **non-cumulative**.