

COMPLIANCE – CUM PROGRESS REPORT FORMAT

Part – I (Particulars of Institute)

1. Name and Address of the Institute

Name	Tripura Engineering College	
Address	Permanent Location as approved by AICTE	Temporary Location (if applicable)
Village	Barjala	
Taluk		
District	WEST TRIPURA	
PIN	799055	
State	TRIPURA	
STD Code	0381	Phone No.2346-630/2346360/2346629
Fax No.	(0381)2346-630	E-Mail: tecprincipal@rediffmail.com
Web Site	http://www.tec.nic.in	
Nearest Rly Station	Kumarghat	Distance in Kms (Towards) 130
Nearest Airport	AGARTALA	Distance in Kms (Towards) 40

2. Name and Address of the Society/Trust

Name	Higher Education, Govt. of Tripura		
Address	Agartala, Tripura (W)		
PIN	799001	STD Code	0381
Phone No.	(0381)232-4689	Fax No.	(0381)232-4689

E-Mail:		Web Site	
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3. Name and Particulars of the Head of the Institute (Principal/Director)

Name	Dr.S.C. SAHA, PRINCIPAL		
Qualification	B.E, M.Tech, Ph.D	Date of Birth	24 th January-1955
STD Code	0381	Phone No.(O) 2346630	Fax. No.
STD Code		Phone No.(R) 2514518	Fax. No.
E-Mail		Mobile No.9436120288	

4. TYPE OF TECHNICAL INSTITUTE (Tick \checkmark mark wherever is applicable)

1. Faculty/Dept/Constituent College of University/Deemed to be University

2. Central / State Government

3. Government Aided

4. Self-Financing (Minority)

5. Self-Financing (Non-Minority)

6. Any other (Specify)

5. Information on Establishment of the Institution

- 1. Year of Establishment :1965
- 2. Date of which first approval was accorded by the Council _____
- 3. Year of Commencement of the first batch _____

6. Whether there is any change of the Name of the Institution, Society / Trust and Location of the Institution. If yes enclose details

- a. Whether the name of the Society has been changed Yes No
- b. Whether the composition of the Society has been changed Yes No
- c. Whether the name of the Institution has been changed Yes No
- d. Whether the Institution is Functioning at temporary site. Yes No
- e. Whether the Institution has been changed its permanent location Yes No

7. Name and Address of the Affiliating University

Name	TRIPURA UNIVERSITY		
Address	SURYAMANI NAGAR, TRIPURA (WEST)		
Pin Code	799130	Period of Affiliation	Permanent
STD Code	0381	Phone No.	237-4801,237-4803
Fax No.	(0381)-237-4801	E-mail	triadm@ sancharnet.in

Sl. NO	Course(s)	AICTE Approved intake for 2005-2006	Actual number of student admitted for 2005-2006	Status If accreditation (Yes/No)
1.	Civil Engineering	40	40+4	
2.	Mechanical Engg.	40	40+4	
3.	Electrical Engg.	40	40+4	
4.	Computer Sc.& Engg	40	40+4	
5.	Transportation Engg.	30	30+4	
6.	Production Engg.	30	30+4	
7.	Electrical & Electronics Engg.	30	30+4	
Total intake		250	1000+28	

8. a) Whether the Institution is permitted by AICTE for admission Of Foreign Nationals/ Persons of Indian Origin (PIO) Yes No
- b) AICTE approved existing course(s) of study during academic year 2004-2005
- c) Total Student strength of The Institution approved by AICTE

Programme	Total Sanctioned intake				Total
	2004-2005	2003-2004	2002-2003	2001-2002	
Degree E & T					
MBA					

MCA					
B.Pharm					
BHMCT					
B.Arch/AA&C					
ME/M.Tech/ M.Pharm/M.Arch					
Total					

9) Whether the institution is sharing its facilities / premises with any other institution or running any unapproved programs
if yes , give details

1. Name of the other institution , which is sharing the facility
2. Unapproved courses functioning in the college premises ,its duration and intake

S. No	Courses	Affiliating Body	Degree/ diploma/Certificate	Duration (Years)	Actual Admission during 2004-2005
Total					

Part –II
(Infrastructure and Facilities)

10. Land Availability :

Land Category: Rural/District Head Quarters/State Capital/Metropolitan City

Area Available: 330 Acres

Land Details: _____

Sl. No.	Doc. & Date	Survey No.	Area in acres	Location/Village
			330	Barjala

11. (a) Built-Up Area available as on January 1,2004 /date of Expert Committee visit

Particulars	Building with RCC Roof (Sq.M.)	Building with Sheet Roof (If suitable for Ednl. institution) (Sq.M.)	Total Area available (Sq.M.)
Instruction Area(Carpet Area)	1500	2000	3500
Administrative Area(Carpet Area)	450	Nil	450
Amenities Area (Carpet Area)	500	Nil	500
Circulation & Other Area(*)	1000	1000	2000
TOTAL	3450	3000	6450

(b) Additional Built-Up area available after a) as above

Circulation and other areas include, corridors, toilets, Staircases, Common area etc.

Particulars	Additional Building with RCC Roof (Sq.M.)	Additional Building with Sheet Roof (If suitable for Ednl. institution) (Sq.M.)	Total Area available (Sq.M.)
Instruction Area(Carpet Area)	300	Nil	300
Administrative Area(Carpet Area)			
Amenities Area (Carpet Area)			
Circulation & Other Area(*)	250	Nil	250
TOTAL	550	Nil	550

Circulation and others areas include corridors, toilets, Staircase, common area etc.

12. Details of Instructional Area available as on date

Particulars		Number of rooms available in institution	Carpet area of each room available in the institution
Class rooms		25	50
Tutorial hall		5	20
Drawing hall		5	100
Computer center		4	600
Library	Reading hall	1	500
	Stacking hall	1	1000

Laboratories	20	6700
Workshops	1	1000
TOTAL	62	9970

13. Details of Laboratory & Workshop available as on date

S.No.	Name of the Laboratory/Workshop	Carpet area available (Sq. M.)
Workshop:		
	TOTAL	
Laboratory:	Dept. 1 (Name):	
	TOTAL	
	Dept. 2 (Name):	
	TOTAL	
	Dept. 3 (Name):	
	TOTAL	

GRAND TOTAL

13. DETAILS OF LABORATORY AND WORKSHOP AS ON DATE

Sl. No	Name of the Laboratory / Workshop	Carpet Area available (Sq.M.)
1.	Soil Mechanics Lab	200
2.	Structural Engg. Lab	200
3.	Concrete Lab	200
4.	Transportation Lab	200
5.	Environmental Lab	200
6.	Strength of Materials Lab	200
7.	Geology Lab	150
8.	Survey Lab	150
9.	Computer Lab (CE/EE/ME/CSE)	150x4 = 600
10.	Industrial Lab	200
11.	Measurement & Metallurgy Lab	200
12.	CNC M/C Lab / Vibration Lab	200
13.	Refrigeration / Automation/I.C. Engine Lab	500
14.	Fluid Mechanics Lab	1000
15.	Electronics/Electrical Measurement Lab	250
16.	Instrumentation/Microprocessor Lab	250

17.	Electrical M/C / H.V. Lab	2000
18.	Workshop	1000
19.	Networking Lab	200
20.	P.C. Lab	150
21.	Communication Lab	200
22.	System Lab	150
23.	Hardware Lab	150
24.		
25.		
26.		
27.		
28.		
29.		
30.		
31.		
32.		
33.		
34.		
35.	TOTAL	8550

14. Computer Facilities

SI No	Particulars	Available as on January 01,2005/ Last Expert Committee visit	Computer facility available as on date
1.	No. of Computer Terminals	80 Nos.	
2.	Hardware Specification		
	• P- IV / Latest Configuration	36 Nos.	
	• P-III	24 Nos.	
	• Others	20 Nos.	
3.	No of Terminals on LAN/WAN	20 Nos.	
4.	Relevant Legal Software		
	• Application Software	05 No.	
	• System Software	12 Nos.	
5.	Printers	15 Nos.	
6.	Internet Accessibility (in Kbps & hrs)	ERNET-128KBPS	

15. Library Facility

a) Library facility for the entire Institution

SI No.	Particulars	Available as on January 01, 2005 / Last Expert Committee visit	Library facility available as on date
1.	No. of Titles of the books	5500	
2.	No. of Volumes of the books	41245	

3.	No of Journals	13	
		05	
4.	Seating Capacity	50	
5.	Reprographic Facility		

b) Details of Library facility Department / Discipline wise

Sl No.	Department	No of Titles	No of Volumes	No. of Journals
1.	Civil Engineering			
2.				
3.				
4.				
5.				
6.				
7.				
8.				

16. a) Faculty Position for entire Institution

Sl.No	Faculty	Full Time		Ad-hoc		Visiting		Total	
		(a)	(b)	(a)	(b)	(a)	(b)	(a)	(b)
1.	Principal/ Director	01							
2.	Professor	00							
3.	Assistant Professor/Reader	16							
4.	Lecturer	14				31			
	Total	31							

a) Faculty position as on available as on November 01,2005/Last Expert committee visit

(b) Faculty available as on date

(b) Faculty Position Department-wise (As on date)

Sl. No	Department	No of Professor			No of Assistant Professor			No of Lecturers			Staff Student Ratio
		Full Time	Adhoc	Visiting	Full Time	Adhoc	Visiting	Full Time	Adhoc	Visiting	
1.	CIVIL ENGG.	00	00	00	04	00	00	03	00	06	
2.	ELECTRICAL ENGG.	00	00	00	03	00	00	03	00	07	
3.	MECHANICAL ENGG.	00	00	00	05	00	00	04	00	06	
4.	CHEMISTRY	00	00	00	01	00	00	00	00	03	
5.	HUMANITIES	00	00	00	01	00	00	00	00	02*	
6.	MATHEMATI	00	00	00	01	00	00	00	00	03	

	CS										
7.	PHYSICS	00	00	00	01	00	00	00	00	02	
8.	COMPUTER Sc& ENGG.	00	00	00	00	00	00	04	00	04	
9	Production Engg.	00	00	00	00	00	00	03**	00	00	
10	Transportation Engg.	00	00	00	00	00	00	03**	00	00	
11	Electrical Electronics.	00	00	00	00	00	00	03**	00	00	
	Total				16			14		33	

**Post will be filled up shortly through Tripura Public Service Commission (T.P.S.C.)

* Part-time-lecturer

17. Technical Supporting Staff

Sl.No	Category of supporting staffs	Number available as on January 01,2005/Last Expert Committee visit	Number available as on date
1.	Workshop Superintendent	01	01
2.	Foreman Instructor	02	02
3.	Head Instructor	05	05
4.	Technician	07	07
5.	Engine Operator	02	02
	Total	17	17

18. Financial Details for the Institution

(a) Operational Funds (As on date)

Sl. No.	Name of Bank with Branch & Full Address	Account No.	Cash Balance(in lakhs)	FDR, if any (excluding joint FDR submitted to AICTE)	Total Amount (in lakhs)
1.	Tripura Gramin Bank, Kobrakhamar Br.	CD	Rs. 46.00		
2.	State Bank of India ,Agartala	01000050730	Rs. 6.00		
3.	Indian Overseas Bank	1711	Rs 5.00		

(b) **Source of Income & Expenditure for the year 2004-2005**

S.No	Source of Income	Rupees (in lakhs)	Expenditure	Rupees (in lakhs)
1.	Central Government	0.94	Salary of Full-time Faculty	78.22
2.	State Government	239.49	Salary for Visiting / Adjunct faculty	NIL
3.	University Grants Commission	NIL	Salary of Non- Teaching Staff	114.4
4.	Other Central /State Govt. Bodies	NIL	Library	3.00
5.	Private Trust	5.4	Computer Centre	9.00
6.	Donations	NIL	Equipment for Labs and Workshopes	10.00
7.	Student Fees	1.10	Others(please specify) Stipend, loan, welfare, telephone, electrical bill, internet connectivity etc.	30.00
8.	Internal Revenue Generation	NIL		
9.	Others (please specify)	NIL		
Total		246.93	Total	244.62

19. **Computer Facilities for the existing programme(s)**

S.No	Particulars	Requirements as per Norms (1:4 for Engg., 1:6 for Pharmacy/ HMCT/Arch./ Applied Arts and 1:2 for MBA/MCA)		Availability	
1.	No of Computer terminals	182		57	
2.	Hardware Specification	Server and Terminal (Pentium IV and above)		9 nos of Pcs are PI & PII , and 10 nos Pcs are PIII , Rest of the computers are PIV	
3.	No of terminals of LAN/WAN	150 Nos (LAN) and 175 (WAN)		20 Nos (LAN)	
4.	Relevant Legal Software	Application MS Office, Auto Cad, Ansys, Stad pro Geo media, MS Visual Studio, Matlab, Maya, Adobe studio	System Windows NT, Windows XP, Linux, Unix	Application	System
				ILeap	Dos, Windows 2000 Professional, Windows XP, Fortran 77, Borland TC, Borland TC++
5.	Peripheral(s)/ Printers	Laser Printer, Plotter, Line Printer, LCD, Digital Camera, Web camera		Scanner (Scanjet) 2 Nos, CD Writer External 2 nos , Combo Drive , Printers Total : 15 Nos (Laser Printer 4, Dot Matrix 8, Inkjet 3)	
6.	Internet Accessibility (in kbps & hrs)	1Mbps		250 Kbps (AICTE-ERNET VSAT)	

Observation of the Expert Committee on the Computer Facility

Whether the computer facilities are suitable for the existing programmes ? Yes No

20. Building : Annexure

1. Available Built up area per student _____

2. Total Built up Area for the existing programme(s)

Particulars	Area required as per norms (Sq.M)	Building with RCC Roof (Sq.M)	Building with Sheet Roof (if suitable for Educational Institution) (Sq.M)	Total sanctioned intake (last 4 yrs. for Engg./Pharmacy/ HMCT/ Arch. etc. 2 yrs. MBA and 3 yrs. for MCA)	Built up area per student	Total Area Available (Sq.M)
Instructional Area (Carpet Area)						4723.228
Administrative Area (Carpet Area)						1092.43
Amenities (Carpet Area)						---
Circulation & Others						
Total						

Observation of the Expert Committee on the built up area and accessibility such as approach road etc.

21. Instructional Area for the existing programme(s)

Particulars	Number of rooms		Carpet area of each room	
	Requirement as per norms	Available in the institution	Requirement as per norms	Available in the Institution (Sq.M)
Class Rooms				1037.448 sq m
Tutorial Hall				
Drawing Hall (*)				
Computer Centre				Space included in Lab and Workshop
Library				271.53
Laboratories & workshops				3414.25 Sq m
Total				4723.228 sq m

Clear observation of the expert committee on the sufficiency of instructional area and teaching and learning aids

❖ Whether any academic activity is being carried out in the basement
If yes, give details.

❖ Whether a barrier free environment has been created in the building for Physically challenged persons.

Yes No

❖ Whether the Classrooms, Tutorial hall, Drawing hall, Computer centre, Library, Laboratory and workshops are well equipped for the existing courses.

Yes No

22. Land Availability

Land Category <i>(Rural/ District Head Quarter/ State Capital/ Metropolitan city)</i>	Area required as per Land Category (Acres)	Total Area available (Acres)
Rural	10	350

(a) Whether the said land is demarcated by fencing/ boundary wall for the institution *(Tick ✓ appropriate box)*

Yes No

(b) Whether the land is contiguous *(Tick ✓ appropriate box)*

Yes No

If Not, Number of plots

Distance between the plots (Sq.M)

(c) Whether the surroundings of the institution are suitable for educational purpose.

Yes

23. Availability of other facilities:

S.No.	Parameter	Availability
1	All Weather Approach Road (cemented / kuchha)	Yes
2	Potable Water Supply System (own bore well / municipal corporation)	Yes

3	Electrical Generator (5kv, 5-10 kv, 10-15 kv, more than 20 kv)	Yes
4	Students' Canteen	Yes
5	Students' Common Room (Boys / Girls)	Yes
6	Hostel	Boys Yes
		Girls No
If no hostel facility is available, whether arrangements have been made for boarding and lodging of students near to the institution, if yes mode of travel from the place of stay to the institution		
7	Principal's Quarters	Yes
8	Digital Library	No
9	Quarters for Faculty	Yes
10	Guest House	Yes
11	Parking facilities	Yes
12	Medical facilities (full time / part time doctor / dispensary)	Yes
13	Insurance facilities	Yes
14	Telephone booth	Yes
15	Gymnasium /indoor / outdoor stadium	No
16	Rainwater-harvesting facilities are available	No
17	Post office facility	Yes
18	Bank facility	Yes
19	Transport facility for day scholars	Yes
20.	Reprographic facilities in the Institutions.	Yes
21.	Barrier free environment for physically challenged.	Yes

24.

Fee Structure of the Institution : Enclosed in Annexure -- D

S.No.		CET quota	Management quota
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		Fixed by the State Fee Committee	Being charged by the Institution	Fixed by the State Fee Committee	Being charged by the Institution
1.	Admission Fee				
2.	Tuition Fee				
3.	University fee (Examination fee, Registration fee etc.)				
4.	Hostel fee (Rent etc.)				
5.	Laboratory fee				
6.	Library fee				
7.	Any other				
Total Fee					

25. Financial Position : Annexure E

(i) Whether applicant has opened a bank account in the name of the Society/ Trust for the existing institution Yes No

(ii) Source of income & expenditure during the last year

S.No.	Source of Income	Rs. (in lakhs)	Expenditure during the last year	Rs. (in lakhs)
1.	Central Government		Salary of Full-Time Faculty	
2.	State Government		Salary for Visiting/Adjunct faculty	
3.	University Grants Commission		Salary of Non-Teaching Staff	
4.	Other Central/State Govt. Bodies		Library	
5.	Private Trust		Computer Centre	
6.	Donations		Equipments Labs and Workshops	
7.	Student Fees		Building	
8.	Internal Revenue Generation		Others (please specify)	
9.	Others (please specify)			
Total				

(iii)

Details of Operational funds

S.No.	<i>Name of Bank</i> With Branch & Full Address	Account No.	<i>Cash Balance</i> <i>(in lakhs)</i>	<i>FDR, if any</i> (Excluding joint FDR submitted to AICTE)	<i>Total Amount</i> <i>(in lakhs)</i>

Observations of the expert committee on the fund position of the Institution