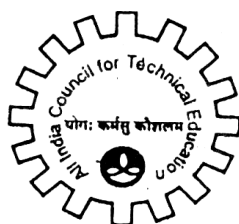


# ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

**Format for Compliance Report for the year 2009-10 for  
Extension of Approval for the academic year 2010-11 to  
be submitted along with Mandatory Disclosure**



**INDIRA GANDHI SPORTS COMPLEX, I.P. ESTATE  
NEW DELHI – 110 002**

**Phone: (011) 23392563 to 23392565, 23392568, 23392571,  
23392573 to 23392575, 23392506 Fax: (011) 23392554**

**Website: [www.aicte.ernet.in](http://www.aicte.ernet.in)**

# FORMAT FOR COMPLIANCE REPORT

All the existing technical institutions are required to submit the following information both in the form of hard and soft copy for consideration of extension of approval for the session 2008-09.

**1 i) Name and Address of the Institution**

Name	GOA COLLEGE OF ENGINEERING		
Address	GOA COLLEGE OF ENGINEERING, FARMAGUDI – PONDA, GOA 403401	Temporary Location (if applicable) -N.A-	
Village	FARMAGUDI		
Taluka	PONDA		
District	NORTH GOA		
Pin Code	403 401		
State	GOA		
STD Code	0832	Phone No: 2336301	
Fax No.	2335021	E-Mail: ppl@gec.ac.in	
Web site	www.gec.ac.in		
Nearest Rly Station	MADGAON	DISTANCE IN KMS. 25	
Nearest Airport	DABOLIM	DISTANCE IN KMS. 35	

**1 ii) Whether the institution is operating at temporary location (if so provide details of permanent location along with survey no.)?**

NO	-N.A-
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**2 i) Name and Address of the Society / Trust**

-N.A-

Name			
Address			
Pin Code		STD Code	
Phone No.		Fax No.	
E-Mail		Web site	

**2 ii) Brief details regarding background of the Trust/Society, Governing body members, etc.**

-N.A-

**3 Name and Designation of the Head of the Institution (Principal / Director)**

Name	VIVEK B. KAMAT				
Designation	PRINCIPAL	Qualification & Experience	Highest Degree	Specialization	Total Experience
			M.E	INDUSTRIAL ENGG.	24 years
STD Code	0832	Phone No. (O) 2336301	Fax No.	2335021	
STD Code	0832	Phone No. (R) 2714613	Fax No.		
E-Mail	<u>ppl@gec.ac.in</u>	Mobile No. 9822100883			

**4. Type of Technical Institution (Tick ✓ whichever is applicable)**

- i) University Dept./Constituent College of University/Deemed to be University
- ii) Central / State Government
- iii) Government Aided
- iv) Self-Financing (Minority)
- v) Self-Financing (Non-Minority)
- vi) Any other (Please specify)

**5. Information on Establishment of the Institution**

- i) Year of Establishment 1967
  - ii) Date on which first approval was accorded by the Council 1986, Details not available
  - iii) Year of Commencement of the first batch 1967
- Details of Last extension letter with year of approval F. No. 740-86-101(E)/ET/96 dtd. 25<sup>th</sup> June  
2007 , Approval and Introduction to additional courses  
in Goa Engineering College for Year – 2007-08

**6. Whether there is any change of Name of the Institution, Society / Trust and Location of the Institution after AICTE approval? If yes, enclose details - N.A -**

- |      |  |     |                          |    |                                     |
|------|--|-----|--------------------------|----|-------------------------------------|
| i)   | Whether the name of the Society has been changed<br>If yes, give details           | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| ii)  | Whether the composition of the Society has been changed<br>If yes, give details    | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| iii) | Whether the name of the Institution has been changed<br>If yes, give details       | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| iv)  | Whether the Institution is functioning at temporary site<br>If yes, give details   | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| v)   | Whether the Institution has changed its permanent location<br>If yes, give details | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |

**7. i) Whether there is any Court Case filed by the Institution against AICTE which is in progress? (Please tick (✓) appropriate box)**

Yes  No

**If yes, then give details with name of the Court, Writ Petition No. Subject Matter and Latest Status.**

\_\_\_\_\_ -N.A- \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

7. ii) Whether there is any case of Malpractices / Complaints/ or being penalized on account of non- submission of compliance within the cut-off-date, making excess admissions etc. against the Institution ? if yes, provide details

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-NO-

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8. Name and Address of the Affiliating University

Name	GOA UNIVERSITY		
Address	TALEIGAO PLATEAU, BAMBOLIM-GOA.		
Pin Code	403 206	Period of Affiliation	PERMANENT
STD Code	0832	Phone No.	6519004 / 6519005
Fax No.	2452889 / 2451184	E-Mail/ Web site	<a href="mailto:registra@unigoa.ac.in">registra@unigoa.ac.in</a> <a href="http://www.unigoa.ac.in">www.unigoa.ac.in</a>

9. i) AICTE approved existing course(s) of study during academic year 2009-2010

			AICTE Approved Intake during last 4 years								Status of Accreditation (Validity period)
Courses	1 <sup>st</sup> Year of approval by AICTE (give approval ref. no. & date)	2008-09		2007-2008		2006-2007		2005-2006			
		Sanctioned intake	Actual admissions	Sanctioned intake	Actual admissions	Sanctioned intake	Actual admissions	Sanctioned intake	Actual admissions		
UG (FT)	CIVIL	F-740-86-101(E)/ET/96.	40	40+9*	40	40+5*	40	26	40	38	Accredited for 3 years
	MECHANICAL		40	40+8*	40	40+4*	40	40	40	40	Accredited for 3 years
	ELECTRICAL & ELECTRONICS		60	60+9*	60	60+3*	60	60	60	60	APPLIED FOR
	ELECTRONICS & TELECOMMUNICATION		60	60+8*	60	60+3*	60	60	60	60	Accredited for 3 years
	COMPUTERS		60	60+7*	60	60+3*	60	60	60	60	NO
	INFORMATION TECHNOLOGY		60	60+6*	60	60+3*	60	60	60	60	NO
UG (PT)	-N.A-		-N.A-		-N.A-		-N.A-		-N.A-		-N.A-
PG (FT)	FOUNDATION ENGINEERING (CIVIL)	F. NO. 441/GEN/BOS (PG)/95.	15	NIL	18	Nil	18	Nil	18	05	NO
PG (PT)	INDUSTRIAL ENGINEERING (MECHANICAL)		15	08	18	07	18	09	18	10	NO
PG (FT)	M.E. MICROELECTRONICS (ETC)		15	10	- N.A. -					NO	
	M.E. ELECTRONIC COMMUNICATION COMMUNICATION & INSTRUMENTATION		15	15	- N.A. -					NO	

FT: Full Time, PT: Part Time

\* GOI Seats



10. i) Whether the Institution is sharing its facilities / premises with any other Institution or running any unapproved Programmes? If yes, give details. Yes  No

A. Name of the other Institutions, which are sharing the facilities

N.A

B. Unapproved course(s) functioning in the college premises, its duration and intake N.A

S. No.	Courses	Approving Authority	Affiliating Body	Degree / Diploma / Certificate	Duration (Years)	Sanctioned Intake	Actual Admissions during 2007-08
<b>TOTAL</b>							

10 ii) Whether admissions under PIO / Foreign Nationals quota has been approved for your institution by the AICTE? If yes, give details. NO

S. No.	Courses	Sanctioned Intake 2008-2009	Actual Admissions

11. Status of Compliance of Specific Conditions / Deficiencies Communicated in the Last Approval/Extension of Approval by AICTE.

S.No.	Deficiencies Communicated / Specific Conditions	Compliance Report
1	Shortfall of Faculty	1. Thirty Two (32) contract faculties employed as per Government approval.
2:	Senior level faculty in cadre ratio as per AICTE norms	2. Four (4) professor scales awarded under Career Advancement Scheme and other cases are under scrutiny. Senior/ Selection Grade/ Assistant Professor grades are under process.
3:	Implementation of AICTE Pay Scale	3. Already implemented to the entire faculty.
4.	No Ph.D. Faculty for the PG programmes in Foundation Engineering and Industrial Engineering	4. Already two faculty with Ph.D. are available for PG programme in Industrial Engineering and one faculty with Ph.D. is available for PG programme in Foundation Engineering
5	The faculty shortfall should be complied by 31.12.22007	5. The process is in progress. For regular posts, clearance of Social Welfare Department is awaited.

**12. (i)Particulars of the Full Time Principal/Director of the institution**

Name **SHRI. VIVEK B. KAMAT**  
DIRECTOR OF TECHNICAL EDUCATION  
(ADDL. CHARGE PRINCIPAL, GEC)

Date of Birth **25:10:1963**

Academic qualifications (with field of specialization): **M.E (Ind. Engg.) 1994**  
Recognition : - - -

Details of Experience (Academic / Industrial)

**ACADEMIC - TEACHING : 23 YEARS**

**INDUSTRIAL : 01 YEARS**

**POST GRADUATE COURSES:**

INDUSTRIAL ENGINEERING

**UNDERGRADUATE COURSES:**

MECHANICAL ENGINEERING

Date of the appointment in the present institution **01<sup>ST</sup> JULY' 09.**

12 ii) (a) \*Faculty Position for the existing programme(s) (Programme-wise)

Name of the Programme (UG & PG)	Total Sanctioned Intake (last 4 yrs. for Engg./Arch. / HMCT/ Pharmacy/ Applied Arts etc. , last 3 yrs. for MCA and last 2 yrs. for MBA)	Total number of Faculty required as per norms (column 2 divided by 12)	Details of Faculty Available					Nature of Appointment	
			Professors (Rs. 16400-22400 scale)	Assistant Professors/ Readers (Rs. 12000-18300)	Lecturers (Rs. 8000-13500)	Total	#Others/ contract faculty (Maximum)	Total number of faculty Permanent & Approved by University	#Total number of faculty on adhoc basis(Maximum)
1	2	3	4	5	6	7	8	9	10
CIVIL ENGG	48 <b>156</b> 30	17.5	01(02)	04(05)	08(09)	13(17) 04*	04	18**	Nil
			00(01)	00(01)	PG load is shared by UG faculties.				
UG - Computer Engineering	72 <b>234</b>	20	01(02)	03(05)	05(09)	09(16)	04	16	Nil
UG - Information Technology	72 <b>234</b>	15.6	00(01)	01(01)	03(04)	04(06)	07	06	Nil
UG – Electrical & Electronics	72 <b>234</b>	19.4	01(02)	04(05)	05(09)	10(16)	04	16	Nil
UG - Electronics & Telecom.	72 <b>234</b> 15	22.6	01(02)	03(05)	07(10)	11(17)	08	17	Nil
Mechanical Engineering	48 <b>156</b> 30	19.25	00(02)	03(04)	07(09)	10(17)	06	17	Nil
			01(01)	01(01)	PG load is shared by UG faculties.				
Science and Humanities	320 (total first year intake)	11	-	02(02)	07(10)	09(12)	03	12**	Nil

**NOTE: The institution should clearly give information about the faculty in each approved course(s) separately without any ambiguity.**

@ Course load of all Engineering subjects of dept is totally taken care by respective Engineering Depts.

# No of visiting/contract/adhoc Faculties include the vacancies and posts of faculty on EOL/Lien

†Including PG programme (Full time)

\*Faculty on contract; numbers in parenthesis represents sanctioned posts.

\$ One is physically handicapped (lack of sight) and hence no teaching load is assigned.

The shortage is basically due to problems in recruitment of faculty because of non availability of qualified faculty in reserved category.

\*\* Load of one teaching faculty of humanities department is taken by civil engg.

Please refer annexure A for Load Distribution of Science and Humanities

Column 2: 123 : First year  
123 : 2<sup>nd</sup> to 4<sup>th</sup> year  
123 : PG

Number of seats	40	60
Govt. of India seats	04	06
Women/ Weaker section	04	06
Direct admission to second year	04	06
<b>Total :</b>	<b>52</b>	<b>78</b>

## Annexure A

### Load Distribution Science and Humanities Department

- Load Distribution of Engg. Mathematics for semester III, V and VII

Class	Subject	Lect	Tut	Pract	Total
S.E(Civil)	Eng. Mathematics	3	3	0	6
S.E(Mech)	Eng. Mathematics	3	3	0	6
S.E(Elect)	Eng. Mathematics	3	4	0	7
S.E(Comp)	Eng. Mathematics	3	4	0	7
S.E(I.T)	Eng. Mathematics	3	4	0	7
S.E(ETE)	Eng. Mathematics	4	0	0	4
T.E(ETC)	Prob. Theory And Random Process	3	5	0	8
B.E(I.T)	Operation Research	3	4	0	7
Total Load					52

Total load for Sem III, V and VII is 52.

- Load Distribution of Mathematics for semester IV

Class	Subject	Lect	Tut	Pract	Total
S.E(Civil)	Numerical Methods	3	3	4	10
S.E(Mech)	Numerical Methods	3	3	4	10
S.E(Elect)	Numerical Methods	3	4	8	15
S.E(Comp)	Discrete maths	3	4	0	7
S.E(I.T)	Discrete maths	3	4	0	7
S.E(ETE)	Applied maths-III	4	0	0	4
Total Load					53

Total load for Sem IV is 53.

The requirement of lecturer for the above load is at least 3 lecturers in mathematics. In addition 2 lecturers are required for first year engineering.

- Load distribution for Economics and Management.

Odd Semester

Class	Subject	Lect	Tut	Pract	Total
SE(ETC)	Management & Economics	4	0	0	4
SE(Civil)	Managerial Economics	3	2	0	5
TE(Comp)	Economics and management	3	3	0	6
T.E(Mech)	Eng. Economics & Management	3	2	0	5
Total Load					20

- Even Semester

Class	Subject	Lect	Tut	Pract	Total
SE(E&E)	Economics & management	3	4	0	7
T.E(I.T)	Principal of Economics & management	3	4	0	7
Total load					14

The required faculty of economics and management is 1.

The requirement for the department of science and humanities is:

Subject	Number of faculty
Mathematics	5
Physics	2
Chemistry	2
Comm.skill	1
Economics	1
Total	11

12 ii) (b) Details of the Full Time Teaching Faculty (Programme wise).

Name of the Course	Sr. No.	Name (s) of the Teaching Faculty	Designation (Lecturer/ Asst. Professor/ Professor)	Qualifications with field of specialization			Date of Birth	Experience			Date of Joining the Institution	Gross total salary as on date with scale & Basic pay. Rs.
				UG	PG	Doctorate		a yr	b yr	c yr		
UG CIVIL	1	Dr.K.G. Guptha	P	Civil	Env. Engg	Env-Geotech	22-07-1962	21	-	-	12-07-88	43603 19550 16400-22400
	2	S.B. Sheldarkar	P(CAS)	Civil	Env. Engg	-----	28-02-1950	36	2	-	02-01-74	61668 21900 16400-22400
	3	C.S. Gokhale	P(CAS)	Civil	Geotech. Engg	Rock Mech.	12-11-1961	24	2	-	1/87	41720 20000 16400-22400
	4	A.K.S. Bhaduria	P(CAS)	Civil	Env. Engg	-	05-03-1963	22	8	-	04-02-1994	42082 19100 16400-22400
	5	S.N. Betagiri	SG. Lect.	Civil	-	-	15-07-1960	22	3	-	15-01-1987	36425 14940 12000-18300
	6	G.Hegde	SG. Lect.	Civil	Stru.Engg	SUBMITTED THESIS -		15	1	-	27-01-1994	28432 12840 12000-18300
	7	Mrs. Wilma Fernandes	SG. Lect.	Civil	Geotech. Engg	-	01-11-1970	16	2	-	30-12-1993	31321 12840 12000-18300
	8	U.G. Sawaikar	AP	Civil	Env. Engg	-	05-12-1968	15	8	-	10-3-02	29558 13260 12000-18300
	9	Mrs. Nisha Amonkar	SG. Lect.	Civil	Geotech. Engg	-	30-04-1971	13	5	-	31-07-1998	28083 11950 8000-12000
	10	Vikas Chodankar #	Sr. Lecturer	Civil	Stru. Engg	-	18-09-1969	12	5	-	5/98	31532 11300 8000-12000
	11	Mrs. Shanti Balsubramanian	Sr. Lecturer	Civil	Geotech. Engg	-	14-09-1970	9	6	-	25-05-1998	20564 8000-12000
	12	H.S. Prasanna Kumar	SG.Lect.	Civil	Geotech. Engg	-	10-09-1971	14	0	-	15-05-1998	31321 12840 12000-18300
	13	A.A. Jalihal	AP (CAS) Geology	B. Sc. Geo.	M.Sc Geology	Geology	01-06-1956	20	3	-	09-01-1991	34384 14100 12000-18300
UG MECH	14	A. R. Naik	P	MECH	M/C tools	Mech	29-01-1949	36	01	-	06-12-1973	53,000 16400-22400
PG MECH	15	A. D. Telang	AP	MECH.	Design	-	05-08-1948	34	03	06	15-03-1983	45000 12000-18300
	16	U. J. Amonkar	AP	MECH	Industrial	-	03-05-1963	22	-	-	25-08-1987	42324 12000-18300
	17	J. J. Goliwadekar	AP	MECH.	Production	-	04-04-1951	32	01	-	01-08-1977	42324 12000-18300
	18	A.V.Nigalye	AP	MECH.	Design	-	22-10-1964	18	03	-	29-11-2006	37445 12000-18300
	19	D. V. Shirodkar	Asst. Workshop Suptdt.	MECH	Industrial	-	19-06-1954	25	2	-	05-10-1983	35404 12000-420-18300
	20	V. Mariappan	AP(CAS)	MECH.	Mechanical	Industrial	05-07-1958	20	7	3	15-11-1989	374371 12000-18300
	21	S. V. Balasubramaniam	Lecturer	METALURGY	Industrial	-	09-04-1965	15	07	-	03-01-1994	18323 8000-13500
	22	M. J. Sakhardande	Lecturer Selection Grade.	MECH	Industrial/Reliability	-	23-05-1971	15	1	-	22-12-1993	29358 12000-18300
	23	B. R. Kulkarni	Lecturer	MECH	Thermal	-	01-08-1962	21	-	-	07-03-1994	25546 8000-13500
	24	Dr.RajeshPrabhu Gaonkar	Asst.Professor	MECH	Industrial	Reliability	26-08-1972	15	-	-	15-06-1998	34384 12000-18300
	25	B.S. Manohar Shankar	Sr.Lect.	MECH	Industrial	-	19-08-1974	11	01	-	14-07-1998	25754 10000-15200

UG E & E	26	V. N. Shet	P	Electrical	Power Electronics	Power Factor Correctio n.	21-05-1963	25	02	-	06-03-1986	45867 19550 16480- 22400
	27	V. K. Joseph	AP	Electrical	Control System	-	01-11-1956	27	-	-	02-02-1987	37693 17040 12000- 18000
	28	S. B. Karapurkar	AP	Electrical	Power & Energy	-	19-09-1962	22	-	-	04-05-2005	34097 14520 12000- 18000
	29	G. R. Kunkolienkar	AP	Electrical	Power System	-	03-08-1964	19	-	-	24-12-1990	32342 13260 12000-18000
	30	A. J. Naik	AP	Electrical	Power & Energy	-	08-07-1971	12	3	-	01-09-1997	30166 12840 12000-18000
	31	Subhash Borkar(On Lien)	AP	Electrical	Power & Energy	-	-	22	-	-	28-11-1997	--
	32	M.S.Rayudu(On EOL)	Lecturer	Electrical	Networking	-		15			16-12-1993	--
	33	Mrs. S. L. Mahadalkar	Lecturer	Electrical	-	-	14-04-1973	15		-	01-09-1997	31345 12840 12000-18300
	34	Mrs. S. R. Raykar	Lecturer	Electrical	System Analysis & Comp. App.	-	14-05-1972	13		-	16-10-1997	30631 10000-18325
	35	Jayesh Priolkar	Lecturer	Electrical	-	-	01-08-1976	3		5	15-11-2005	23977 8550 8000-275- 13500
	36	Mrs. Sonali Pandit	Lecturer	Electrical	-	-	21-06-1973	8	3	-	24-04-2006	20897 8550 8000-12000
UG IT	37	Nilesh Fal Dessai	AP	Computer Engg	Computer Science And Engg	-	21-12-1973	13		-	18-12-1997	31321 12000-18300
	38	Vijay Menino Jesus Borges	Lecturer	Computer Engg	Information Technology	-	28-04-1976	5	7	-	18-08-2005	20897 8000-13500
	39	Vaishali Shirodkar	Lecturer	Computer Engg	-	-	12-11-1980	6	6 Months	-	19-06-2006	20897 8000-13500
	40	Aisha Fernandes	Lecturer	Computer Engg	Information Technology	-	03-08-1981	7	6 months		26-07-2006	20229 8000-13500
UG ETC	41	R. B. Lohani	P	Electronics	M.E.	Electr.	07-06-1966	21	-	-	11-05-1999	45662 16400-22400
	42	Mrs. Madhumita Tamhane	AP	B.E	M. E.	-	02-02-1964	20	4.5	-	20-11-95	43568 12000-18300
	43	Mrs. Ameeta Chimulkar	AP	ETC	M.E	-	15-08-1965	16	2	-	31-03-1994	30166 12000-18300
	44	H. G. Virani	AP	ETC	Industrial Electronics	-	08-12-1969	15	2 1/2	-	10-07-1998	30166 12000-18300
	45	Mrs. Vanessa Colaco	Lecturer	ETC	M.E	-	04-11-1971	16		-	20-12-1993	31321 8000-13500
	46	Chetan Desai	Lecturer	ETC	-	-	04-01-1981	4	1	-	06-10-2005	20897 8000-13500
	47	Ms. Nayana Shenvi	Lecturer	ETC	-	-	25-01-1977	9	-	-	07-10-2005	20897 8000-13500
	48	Shajahan Kutty	Lecturer	ETC	-	-	05-09-1978	8	-	-	20-10-2005	20897 8000-13500
	49	Ms. Amita Dessai	Lecturer	ETC	-	-	10-01-1980	4	-	-	28-11-2005	20897 8000-13500
	50	Mrs. Sonia Kuwelkar	Lecturer	ETC	-	-	26-06-1981	4	1/2	-	13-03-2006	20897 8000-13500
	51	Mr.Samarth Borkar	Lecturer	ETC			12-4-1981	2			20-12-2006	20229 8000-13500
UG COMP	52	Laxminarayana J.A	P	Computer Science And Engg	Comp. Science	Compute r Science And Engg	13-12-1964	21		-	01-02-1991	39259 16400-22400
	53	A.Umesh Bapat	AP	Computer Science And Engg	Computer Science And Engg	-	07-08-1965	20		-	20-09-1991	33,362 12000-420- 18400

	54	Ms. Maruska F.C. Mascaranhes	AP	Computer Science And Engg	Computer Science And Engg	-	22-12-1974	13	11 mts	-	13-06-1997	32342 12000-18300
	55	Vinit Jain(on Eol)	AP	Computer Science And Engg	Computer Science And Engg			11			09-06-2003	25922 12000-18300
	56	Mrs. Geeta Varkey (on EOL)	Lecturer	Computer Science And Engg	Computer Science And Engg	-	14-05-1971	9		-	28-07-1998	16800 8000-12000.
	57	Gajanan Gawde	Lecturer	Computer Science And Engg		-	03-09-1981	4	8 Mo nths	-	19-08-2005	20897 8000-13500
	58	Ms. Manisha B.Naik Gaonkar	Lecturer	B.E (Computer Science and Engg)		-	13-12-1981	6		-	30-10-2005	20897 8000-13500
	59	Nagraj Vernekar	Sr.Lecturer	Computer Science and Engg	Computer Science And Engg	-	03-07-1966	16	1yr	-	14-11-2005	24432 12000-18300
	60	Nitेश Naik	Lecturer	Information Technology	-	-	17-07-1984	4		-	12-06-2006	19484 8000-13500
UG HUMA NITIE S	61	Sebastian Mesquita	AP (Maths)	B.Sc. ( Maths)	M.Sc. (Maths) Ph. D.	Maths	31-03-1965	18		-	20-12-1995	35000 12000-18000
	62	Manoj Choukuse	AP (Physics)	B.Sc. (Phy)	M.Sc. (Phy) Ph. D.	Physics	17-09-1970	15		-	22-12-2004	32000 12000-18000
	63	Mrs. Ujawala Phadke	Lecturer (Maths)	B.Sc. (Maths)	M.Sc. (Maths)	-	03-05-1967	17		-	08-07-1991	28000 10000-12000
	64	Mrs. Natasha D'Souza	Lecturer (Economics)	B.A. (Eco)	M.A. (Eco)	-	07-06-1971	9		-	02-12-2004	21000 8000-12000
	65	Adlete Mascaranhas	Lecturer (Chemistry)	B.Sc. (Chem)	M.Sc. (Chem) Ph. D.	-	09-07-1976	6		-	08-11-2004	21000 8000-12000
	66	Ms. Minaz Shaikh	Lecturer (Maths)	B.Sc. (Maths)	M.Sc. (Maths)	-	17-10-1978	6		-	01-12-2004	21000 8000-12000
	67	Mrs. Shilpa Amonkar	Lecturer (Physics)	B.Sc. (Phy)	M.Sc. (Phy)	-	25-01-1975	6		-	19-10-2004	21000 8000-12000
	68	Anirudh Chari	Lecturer (Physics)	B.Sc. (Phy)	M.Sc. (Phy)	-	25-06-1969	9		-	24-09-1996	19000 8000-12000
	69	MS Sangeeta Naik	Lecture Comn Skill	BA English	MA English	-	20-07-1980	2			NOV 2006	20000 8000-12000

Faculty for PG course is being shared with the UG programmes

**12 ii) (c) Information about stability of the Faculty (separately for each Programme).**

Sl.No	Programme	Category	Period of Appointment				Total
			< 6 Months	6 mon. to 1 year	Between 1 to 3 yrs	> 3 years	
1	Civil	Professors	-	-	00	01	01
		Asst. Profs	-	-	00	04	04
		Lecturers	-	04	-	08	12
		Others	-	-	-	-	-
2	Mechanical	Professors	-	-	-	01	01
		Asst. Profs	-	-	-	05	05
		Lecturers	06	-	-	07	13
		Others	-	-	-	-	-
3	Electrical & Electronics	Professors	-	-	01	-	01
		Asst. Profs	-	-	03	02	05
		Lecturers	-	07	02	03	12
		Others	-	-	-	-	-
4	Electronics & Telecommunications	Professors	-	-	-	01	01
		Asst. Profs	-	-	02	01	03
		Lecturers	-	08	06	01	14
		Others	-	-	-	-	-
5	Computer Engineering	Professors	-	-	-	-	-
		Asst. Profs	-	-	02	01	03
		Lecturers	-	04	-	01	05
		Others	-	-	-	-	-
6	Information Technology	Professors	-	-	-	-	-
		Asst. Profs	-	-	-	01	01
		Lecturers	-	02	-	03	05
		Others	-	-	-	-	-
7	Science & Humanities	Professors	-	-	-	-	-
		Asst. Profs	-	-	0	02	02
		Lecturers	-	03	01	06	10
		Others	-	-	-	-	-

**15. ii) (d)**

**Mode of selection of faculty and staff : Through Goa Public Service Commission/Government of Goa.**

**Name of the Newspapers in which Advertisements are placed and their Circulation status : As decided by the Government**

**Constitution of the Selection Committee : As decided by the Government**

**Whether University representative is Invited in the selection committee meeting: As decided by the Government**

12 ii) (e) Details of Technical / Administrative / supporting Staff

S.No	Category Staff	Number
1	<b>Technical Supporting Staff</b>	
	a) Workshop Superintendent	1
	b) Workshop Technician	9
	c) Laboratory Assistant	29
	d) Librarian	1
	e) Assistant Librarian	4
	f) Programmer	-
	g) System Analyst	1
2	<b>Administrative Staff</b>	
	a) Administrative Officer	1
	b) Accounts Officer/Assistant Account Officer	2
	c) Clerks	1
	d) Others	25

15. Strengths & Weaknesses of the institution in terms of Teaching Methodology/Transaction of Syllabus /Innovations /best practices (if any)/ industrial project / Industrial consultancy / research taken up for industry and amount granted thereby:

**Strengths**

- Regular tests are held to see that the students understand the subjects taught.
- More stress is given to develop analytical capability of the students and hands on experience on the practical aspects of the subjects studied.
- Most of the projects are having industry interaction and are application oriented.
- Consultancy works are carried out specially in civil engineering dept. where testing facilities are provided for various. Construction companies including PWD.
- Faculties are deputed every year for acquiring higher qualifications under Quality Improvement Programme

**Weakness**

- Research work to be under taken.

14. Students data and pass % since last three years.

S.No.	Course	Year	Sanctioned Intake	Students Admitted	Students Passed out in first attempt	% of Students passed in first attempt	% of Students passing out with Distinction	% of Students with 1 <sup>st</sup> Division	% of Students with lind Division
1	CIVIL	2009	40	ADMISSIONS IN PROGRESS	33	100	15	54	15
2	MECH	2009	40		31	91	19	67	6
3	E&E	2009	60		59	92	13	49	13
4	ETC	2009	60		61	98	32	47	10
5	COMP	2009	60		53	85	9	66	9
6	IT	2009	60		43	69	6	60	20
1	CIVIL	2008	40	49	40	100	12	68	7
2	MECH	2008	40	48	41	93	40	31	2
3	E&E	2008	60	69	55	85	22	38	14
4	ETC	2008	60	68	68	100	32	53	4
5	COMP	2008	60	67	60	91	18	50	23
6	IT	2008	60	66	55	85	02	74	16
1	CIVIL	2007	40	48	44	96	20	40	30
2	MECH	2007	40	49	47	94	36	49	6
3	E&E	2007	60	75	50	85	28	38	20
4	ETC	2007	60	72	64	96	50	35	6
5	COMP	2007	60	70	58	94	14	62	19
6	IT	2007	60	73	54	87	13	46	13

Additional intake:1)GOI seats:10% of sanctioned intake

2)AICTE tuition fee waiver seats:10% of sanctioned intake(from 2007)

15. i) Total no. of students placed by the Institution through its Placement Cell (Discipline wise)

Year	Discipline	Total no. of students passed out (last 3 years)	Total no. of students placed through placement cell (last 3 years)
2009	Civil	33	04
	Mechanical	31	31
	Electrical & Electronics	59	25
	ETC	61	52
	Computers	53	35
	Information Technology	43	23
2008	Civil	40	20
	Mechanical	41	56
	Electrical & Electronics	55	66
	ETC	68	81
	Computers	60	77
	Information Technology	55	56
2007	Civil	44	31
	Mechanical	47	57
	Electrical & Electronics	50	33
	ETC	64	64
	Computers	58	42
	Information Technology	54	36

15 ii) Provide details of companies/Industries, which visited the institute for placement since the last three years.

S.No.	Year	Name of the Company/Industry	Number of Students placed
1	2009	TATA CONSULTANCY SERVICES LTD.	32
2		COGNIZANT TECHNOLOGY SOLUTIONS	30
3		ACCENTURE	11
4		WIPRO	18
5		SATYAM	18
6		ROBOSOFT	4
7		SIEMENS	2
8		PERSISTANT SYSTEMS	6
9		HEXAWARE TECHNOLOGIES	5
10		L&T INFOTECH	3
11		ABB	2
12		MARICO	2
13		CROMPTON GREAVES	3
14		GODREJ	9
15		VEDANTA	1
16		CHOWGULE	3
17		ZUARI	6
18		RIVON ENGINEERING	1
19		CARTINI	2
20		CIPLA	2
21		MARINE ELECTRICALS	2
S.No.	Year	Name of the Company/Industry	Number of Students placed
1	2008	Accenture Ltd	19
2		BMC software Ltd	6
3		Cap Gemini Ltd	7
4		COGNIZANT TECHNOLOGY SOLUTIONS	34
5		Crompton Greaves Ltd	2
6		Dynajet	1
7		Geometric software solutions	4
8		Hexaware Ltd	6
9		HSBC Ltd	15
10		Hughes Telecommunications Ltd	31
11		IBM Ltd	24
12		Infosys Technologies Ltd	2
13		L&T Infotech Ltd	3
14		Larsen& Turbo Ltd	0
15		Lightbulb technology Ltd	1
16		Marico Ltd	3
17		Marine Electricals ltd	4
18		MRF ltd	20
19		Nihilent ltd	7
20		Peninsula ltd	9
21		Persistent systems ltd	4
22		Reliance energy ltd	6

23		Robosoft Technologies ltd	2
24		Salkar & Associates	4
25		Sasken Tecnologies ltd	5
26		Siemens Information systems ltd	12
27		Sulzer ltd	2
28		Syntel ltd	5
29		Tata Auto components ltd	9
30		Tata consultancy services ltd	42
31		Tech Maindra ltd	25
32		The Indian Hotels Company ltd	9
33		Torry Harris Business Solns ltd	4
34		Uttam Galva	21
35		Vedanta ltd	3
36		Zensar ltd	3
37		Zuari ltd	2
S.No.	Year	Name of the Company/Industry	Number of Students placed
1	2007	SIEMENS INFORMATION SYSTEMS	3
2		WIPRO TECHNOLOGIES LTD	27
3		TATA CONSULTANCY SERVICES LTD	33
4		MARICO LTD	04
5		SIEMENNS INFORMATION SYSTEM LTD	01
6		COGNIZANT TECHNOLOGY SOLUTIONS	24
7		SATYAM COMPUTERS SERVICES LTD	12
8		PERSISTENT SYSTEMS PVT LTD	04
9		PATNI COMPUTER SERVICES	04
10		MICTOLAND LTD	04
11		CARITOR LTD	06
12		BHARTI CUTLER AND HAMMER LTD	04
14		MASTEK LTD	02
15		ATOS ORIGIN LTD	05
16		ZANSAR	03
17		SYNTEL LTD	09
18		NIHILENT	16
19		SASKEN COMMUNICATION LTD	05
20		HEXAWAR	01
21		TORRY HARRIS BUSINESS SOLUTIONS	03
22		TECH MAHINDRA	02
23		CYBAGE LTD	02
24		NSE IT	01
25		NE TECH LTD	01
26		THERMAX LTD	03
27		MAHINDRA AND MAHINDRA LTD	01
28		GODREJ	01
29		SULZER	02
30		TATA TECH	02
31		IDEA CELLULAR	01
32		DENSO	03
33		TAJ HOTELS	13
34		AFCONS	03
35		ACRON	03
36		PENINSULA	03
37		METACOPPER	01
38		DYNAJET	04
39		SOUTH WEST PORT	05
40		CHOWGULES	07
41		GOA SHIPYARD	07
42		ASHRAY CONSTRUCTIONS	05
43		DS CONSTRUCTIONS PVT LTD	05
44		SESA GOA LTD	07

45		WIPRO BPO	01
46		NANU GROUP	07
47		CROMPTON GREAVES	02

**16. Utilization status of grants received under various schemes of AICTE (R&D, MODROB, Faculty development, IIPC etc for the last three years).**

S.No	Name of the Scheme(s)	Grant sanctioned (Amount & Date)	Grant utilized	Whether utilization certificate submitted, if yes amount for which submitted	Major impact
1)	Modernisation of laboratories of workshop	-	-	- N.A-	- N.A. -
2)	Modernization of Telecommunication Engineering laboratories	Rs. 10.00Lakh dt. 25/11/08	Nil	- NO -	Project under Progress
3)	Information Security Education & Awareness project	Rs. 6.09 Lakh dt. 19/10/07	2.27	- NO -	Project Under Progress
4)	Research promotion Scheme	Rs.7.70lakhs dt. 10/03/06	7.70	yes	Project Under Progress
5)	Research promotion Scheme(ETC)	Rs12.0lakhs Dt. 3/11/2007	Nil	- NO -	Project Under Progress

**17. Library facilities**

- A **Total area of the library** 1911 Sq. mts.
- B **Seating capacity of the library** 100
- C **Reprographic facility (yes / No)** yes
- D **Working hours of library** weekdays - 9.00 a.m. to 6.00 p.m.  
Holidays - 9.00 a.m. to 9.00. p.m  
(Reading Room only).
- E **Library Networking facility (yes / No)** Yes, Networked On line Journals fromINDEST CONSORTIUM ,AICTE & MHRD, GOVT. OF INDIA New Delhi,ASME, ASCE, IEEEEE, J-GATE. Total No. of E-journals 1501. ( E- Subscription )
- F **Usage data of the library (in terms of books issued to the faculty & students etc.)**  
400 books per day issued  
100 Journals referred per day  
**Faculty:** 40 books per Semester.  
**Students:** for BE 2 books per student per week +  
1 book per student per day from reference section  
**For PG:** 5 books per student per month  
**Book Bank:** 60% total intake Student receive book bank for one year approx. 200 books in one set
- G **Annual library budget (% of annual student fee collected)** 7% of annual fees collected

**H Details of the library staff with qualifications and pay scales**

Sr.No.	Name	Designation	Qualification	Gross & Pay Scales
1	Shri Sandesh Dessai	Librarian	M.A., M.LIB.INF. Sci.	42720, 15600-39100+6000
2	Shri. B. B. Satpute	Senior Asstt. Librarian	M.A., MLISc	28967, 9300-34800+4200
3	Smt.Smita Desai	Senior Asstt. Librarian (on Deputation)	M.A., BLISc	
4	Smt. Sangeeta Damle	Asstt. Librarian	B.COM, BLISc	18241,5200-20200+2800
5	Shri. Santosh Gaude	Asstt. Librarian	B.A. MLISc	18241,5200-20200+2800
6	Shri. Govinda Mulik	Asstt. Librarian	B.SC., MLISc	17058, 5200-20200+2800
7	Ms. Aruna Betkiker	Asstt. Librarian	B.Com, BLISc, Dip. In Comp. Mgmt	17058, 5200-20200+2800
8	Shri. Mahesh Patil	Library Asstt.	B.A., Certificate in library sc.	13006, 5200-20200+1900
9	Shri. Pravin Kamat	Library Asstt.	B.Sc., MLISc	12310, 2500-20200+1900
10	Mr. Chandrakant Malkar	Library Asstt.	B.A. MLISc	11303, 5200-20200+1900
11	Shri. Amanulla Shaikh	Library Attendant	SSC, ITI, Diploma in Computers	10516, 5200-20200+1900
12	Shri. Vasudev Gaude	Library Attendant	Non-Matric (new)	10516, 4440-7440+1650
13	Shri. Sitaram G. Redkar	Peon	SSC	13592, 4440-7440+1650
14	Shri. Bhisu Mahale	Watchman	SSC(Fail)	10754, 4440-7440+1650
15	Smt. Dipiksha Naik	Sweeper	V1	10581, 4440-7440+1400

**I Details of the library facilities**

S.No	Course(s)	Number of titles of the books	Number of volumes	Journals	
				National	International
1	Civil	2345	11072	8	3
2	Mechanical	2878	10850	3	3
3	Electrical	2455	9697	7	-
4	ETC	2805	13895	7	5
5	Computer	3109	14661	8	-
6	IT	932	2669	-	-
7	Sc. & H	499	1000	8	2
8	General	2287	2235	14	-

**18. Details of Laboratories & Workshops**

S. No.	Name of the Course	Name of the laboratory/workshop	Total Area of lab/workshop	Major equipment
1	MECHANICAL	Refrigeration & Air conditioning Lab	135	1.Refrigeration Test Rig 2.Air conditioning Test Rig 3.Thermoelectric Heat pump 4.Vortex tube Refrigerator 5.Ice Plant (not working)
2		Model Lab / Departmental library	81	Models / books
3		Software Engg. Lab.	54	Computers LCD Projector, [solids works,Ansys]
4		Material Testing Lab	81	1.Universal Testing machine 2.Metalurgical Microscope 3.Vickness cum Brinell hardness testing machine
5		Steam Equipment & HMT	300	1.Heat Transfer in forced convection 2.Critical heat flux apparatus Steam engine 3.Boiler
6		Metrology Lab	54	1.Micrometer 2.Measuring Microscope 3.Sin Bar
7		Mechatronics & Production Lab	54	1.Hydraulic Fluid System 2.Air flow System 3. Fluid flow System
8		Automobile Engg. Lab.	180	All types of models of Automobile Engines for Demo.

9		I.C. Engine Lab	216	Kirloskar Engine, varialls compression engine Fiat Engine Cooper Engine cut section models
10		Cam Lab	54	Computers Trainer, CNC Lathe CNC Miller
11		Dynamics of machinery	108	Balancing machine Vibration analyser
12		Seminar Hall	54	LCD Projector
13.	WORKSHOP (MECHANICAL)	Carpentry & Pattern shop	108	Portable with stand Drilling machine 1/2" Capacity Work Benches (Carpentry wooden) Wood Turning lathes Carpenters vice
14.		Fitting/Plumbing shop	108	Bench Vices Bench Drill Machine Pillar Drill Machine
15.		Smithy	162	Smithy Forges Smithy Anvils Heat treatment furnace
16.		Welding shop	80	Oxy-Acetylene welding plant Electric Arc Welding Machine Electric Brazer Spot welding Machine
17.		Foundry	216	Flexible Shaft Grinder Wooden Fitting Table Wooden Marking Table
18.		Machine shop & Turning	360	Lathe Kirloskar, HBD-1 Lathe-H.M.T.(L.T.& L.T.M.-20) Shaping Machine - Modgil
19		ELECTRONICS & TELECOMMUNICATIONS	Communication – I Lab	49
20	Microprocessor Lab		74	Microprocessor Development System, Zigbee FPGA / CPLD Trainer kits, 851 kit, TMS 320C613 – DSP Starter kit, Embeded system kit – AVR 8515 microcontroller kit.
21	Instrumentation Engg / Communication Lab - II		98	Microwave Test Bench, signal generators, OTDR, Splicing machine Modular Type PLC Trainer TINA lab, fiber characterization kit
22	Basic Electronics		49	Biomedical trainer & simulation kit, Microwave oven trainer, Eletropneumatic trainer, Flapper Nozzle assembly trainer, LCR Q meter
23	Analog Lab		74	Magnetic amplifier, power scope
24	EDC Lab		98	Power Analyzer
25	Computer Lab		106	On Line U.P.S 7.5 KVA ORCAD 10.2 Multimedia LCD Projector, Vertex 5 development board model No. MXV 5 FK – LX 50 with ADC/DAC & Video ADC/DAC, Vertex – 4 development board LX 25 model No. MX4VFK – LX25 with ADC/DAC, Virtex – II pro based video board with PCI interface with FPGA XC2P30 – FF1152C model No. MXV 2PFA – PCIVDO, Vertex – II pro photobased with FPGA XC 2 VP7 – FF672C model No. MXV2P47-RKPC, Spartan 3 PCI Cards, Spartan 3 PCI Development model no. MXS3FK PCIFG900, Spartan 3 protoboard model No. MXS3FK 5M with ADC/AC and Video ADC/DAC
26	Networks Lab / Electronic Workshop		74	CCD Camera Transformer Winding Machine
27	Project Lab	25	Pc, printer UPS, motorized coil winding machine	
28	Thin Client Lab	25	Servers	
29	CIVIL ENGINEERING	Survey lab	80 Sq. mts.	U.T.M. – 40 T
30		Public health lab	80 Sq. mts.	U.T.M. - 100 T

31		Soil lab	105 Sq. mts.	Pelton Wheel
32		Model lab	80 sq. mta.	Bernoulli's Apparatus
33		Geology lab	105 Sq. mts.	Francis Turbine
34		Hydraulics lab	262 Sq. mts.	Abrasion Testing Machine
35		Highway lab	80 sq. mts.	C.B.R. Test Apparatus
36		Concrete lab	130 sq. mts.	Marshall Apparatus
37		Rock. Mech. lab	105 sq. mts.	Rock Core Drilling Machine
38		P.G. Computer lab	50 Sq. mts.	Oblique shear Equipment
39		G.D.S. Computer lab	50 Sq. mts.	Diamond rock Drill Bits.
40		U.G. Computer lab	100 sq. mts.	Muffle Furnace
41		Advanced Foundation lab	80 Sq. mts	Spectro Photo meter
42		E.Q.M. lab	105 sq. mts.	Double Distilled water plant
43		Strength of Material lab	170 sq. mts.	Peristaltic Pump
				Ion Meter
				Spectro Photo meter
				C.O-H C Analyayser
				GDS Triaxial Testing System
				Theodolites
				Shake Table
				Vibration Data Acquisition System
				Laser Displacement System,
				Total Station
44	ELECTRICAL & ELECTRONICS	Electrical machines	150	Dc motor generator set, Induction motors, various meters, Synchronous machine, single phase motor, fractional mptors, Dc converter
45		Electrical Driver & Power Electronics	150	Experimental modules MOSFET chopper with motor MOSFET PWN IM Drive, AC/DC Probe Thyristor controller trainer, Isolated power oscilloscope, oscilloscopes
46		Power system & Protection	50	Relays ,relay test bench, motor test bench
47		Non conventional energy sources	50	Solar panel, cycle pump
48		Circuits & Measurements	150	Reprographic Machine, Oscilloscopes, Power Supply, Bridges, CT, PT, Meters, Trainers, LCRQ Meter
49		Instrumentation & Control	55	Stepper motor trainer, servo motor trainer, syncro transmitter receiver pair
50		Electronics	150	Digital Storage Oscilloscope Synthesized Waveform Analyzer, fuction generator, power supply, oscilloscope
51		Integrated Circuits	50	power supply, oscilloscope
52		Electrical & Electronics Workshop	100	Dye Film laminator Through hole plating System Circuit Compact Vertical reprographic camera, Volt meter, Ammeter
53		Microprocessors Microcontrollers	55	Microprocessors trainers,
54		Project Lab	50	LCD projector, Departmental library, PC Scanner
55		Computers	100	Thin client 43 nos ,computer server ,18 stand alone PIV pcs, printer, scanner 15 PCs
56		VLSI Lab	50	CPLD and FPGA Trainer kit, Embedded Aom kit, DSP Starter kit
57	COMPUTER ENGINEERING	Computer Centre	102.6	PC, Printer, UPS
58		System Software Lab	79.8	PC, Printer, UPS
59		Linux Lab	60.9	PC, Printer, UPS
60		Computer Graphics Lab	32.49	PC, Printer, UPS
61		Microprocessor Lab	61.25	Microcontroller Kits, frequency Generators, CRO.
62		Image Processing lab	61.25	PC, Printer, UPS
63		Fundamentals Laboratory	61.25	PC, Printer, UPS,
64		Analog and Digital Lab	82.65	CRO, 8051 kits, Frequency Generators.

65	INFORMATION TECHNOLOGY	Information Technology I	51.3	PC,Printer,UPS
66				
67		Information Technology II	42	"
68		Analog/Digital Lab	82.65	CRO, Microcontroller Kits, Frequency Generators.
69		Networks Lab	51.3	PC,printers,UPS
70		Soft Computing Lab	50	PC,printers,UPS
71		Web Services Lab	60.5	PC,printers,UPS
72	HUMANITIES	Physics	85	Dual Trace oscilloscope, e/m apparatus, Digital Signal Generator, Laser kit, semiconductor/Zener diode characteristics, rectifier & Filters apparatus, semiconductor energy gap apparatus etc.
73		Chemistry	85	Oven, waterbaths, Ph meters, conductivity, meter, Terbit meter, Digital Balance etc.

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	1:4		(standalone PCs ) Plus server 632	
2.	Hardware Specification	PIV systems			
3.	No of terminals of LAN/WAN			Approx. 600	
4.	Relevant Legal Software	Application	System	Autocad, Matlab 6.5 & Oracle 9i, Borland Academic Program, Corel Draw 12A, PSIMP, ETAP, Macromedia Studio, 3D MAX,power world, Stad Pro, Etabs, Ances	MSDN Site Licence
5.	Peripheral(s)/ Printers			6	
6.	Internet Accessibility (in kbps & hrs)			1 MBPS+1MBPS, Both dedicated	

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

20. **Building**

1. Available Built up area per student 14.02

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)	6	4160	5800	1448	6.88	9960
Administrative Area (Carpet Area)	1	2000	500	1448	1.72	2500
Amenities (Carpet Area)	2	3000	--	1448	2.07	3000
Circulation & Others	2.7	3200	1640	1448	3.35	4840
<b>Total</b>	11.7	12360	7940	1448	14.02	20300

**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	18	24	60	75
Tutorial Hall	28	12+24	40	40
Drawing Hall (*)	02	03	175	120
Computer Centre	01	02	150	100
Library	01	03	400	570
Laboratories & workshops	05	51	200	5661.14
<b>Total</b>	<b>55</b>	<b>83</b>	<b>1025</b>	<b>6566.14</b>

- ❖ Whether any academic activity is being carried out in the basement  
If yes, give details. Yes  No
- ❖ 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)
<b>Rural</b>	<b>25</b>	<b>268</b>

- (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  No

**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 4
		Girls 2
	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	yes
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	
14	Telephone booth	yes
15	Gymnasium /indoor / outdoor stadium	yes
16	Rainwater-harvesting facilities are available	
17	Post office facility	yes

18	Bank facility	
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

S.No.	Category	CET quota		Management quota	
		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		500	N. A	N. A
2.	Tuition Fee		6000	N. A	N. A
3.	University fee (Examination fee, Registration fee etc.)	Exam – 20 Registration – 200 Theory – 125		N. A	N. A
4.	Hostel fee (Rent etc.)	800	800	N. A	N. A
5.	Laboratory fee	400	400	N. A	N. A
6.	Library fee	250	250	N. A	N. A
7.	Any other	1400		N. A	N. A
Total Fee				N. A	N. A

#### 25. Financial Position

(i) Whether applicant has opened a bank account in the name of the Society/ Trust for the existing institution Yes  No  \*  
**\* The amount collected towards tuition fees, IRG and others is credited to Government treasury.**

(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	354.00
2.	State Government	2049.40	Salary for Visiting/Adjunct faculty	24.01
3.	University Grants Commission	-	Salary of Non-Teaching Staff	325.00
4.	Other Central/State Govt. Bodies	-	Library	19.22
5.	Private Trust	-	Computer Centre	-
6.	Donations	-	Equipments Labs and Workshops	29.18
7.	Student Fees *	180.05	Building	626.64
8.	Internal Revenue Generation *	22.54	Others (please specify) Wages, vehicle expenditure, electricity & water charges etv.	82.44
9.	Others (please specify) *	16.40		
<b>Total</b>		<b>2268.39</b>		<b>1460.49</b>

Since it is a government institute the fees are credited to the government account

**Details of Operational funds NO**

(iii)

S.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)

**Declaration:**

It is certified that:

- a) Existing Courses are being conducted as per norms, standards and guidelines of the AICTE.
- b) All the physical deficiencies stated in the last approval letter have been complied with.
- c) The AICTE pay scales are being paid to the faculty members.
- d) The admissions are made on merit and no capitation fee or donation of any kind is charged for admission.
- e) The teaching faculty has been recruited as per qualifications and experience laid down by AICTE.
- f) The tuition and the other fees are being charges as prescribed by the Competent Authority.
- g) No new course has been started (since the last approval by AICTE) without prior approval of AICTE.
- h) The institution is not running any courses not approved by AICTE in the premises of the AICTE approved institution.
- h) The intake in any of the AICTE approved course has not been increased beyond the sanctioned intake, without prior approval of AICTE.

**I/We solemnly declare that no information has been withheld and all the information provided in this Compliance Report is correct. If any information is found to be incorrect or false, I/We understand that proposal shall be liable for rejection.**

**Date:** .....

**Name and Signature of the  
Authorized Signatory of the  
institution with seal**

**Place:**.....

**List of annexure to be submitted along with the Compliance Report**

- a. Copy of Mandatory Disclosure.**
- b. Correspondence related to AICTE Approval.**
  - Copy of the first approval of AICTE
  - Copies of subsequent extension of approval letters of AICTE
  - Latest Affiliation of University
  - Details of reduction in intake last year, if any.
  - Documents related to penal action against the Institution by the University/State/AICTE last year, if any
- c. Faculty and Staff**
  - Copies of appointment letters of the Faculty Members and other Staff of the Institution along with the terms and conditions of appointment.
  - Name of the Principal/Director-Date of Joining and Experience details.
  - List of Faculty Members appointed discipline-wise with qualification, designation, date of joining.
  - List of Faculty Members deputed for higher studies in the last two years (with proof)
  - List of Papers published in National / International Journals by the Faculty Members in the last two years (copies to be furnished)
  - List of Books / Text Books written by the Faculty in the last two years, if any
  - List of Faculty Members who attended Summer/Winter School in the last two years (if any).
  - List of R&D, Consultancy Project undertaken by Faculty in the last two years with utilization details.
  - Acquittance roll of Faculty / Non-teaching staff for the current and previous year
  - Salary register of faculty/proof of salary paid to the staff along with TDS records.

**d. Land and Building**

- A copy of original Land document.
- Approved Plan of the building with total area of built up space
- Building Completion Certificate
- Details of proposed/under construction area. (if any)
- Plot no. and addresses of the owner of the land surrounding the institution (i.e. front, back, to the left, to the right)

**e. Finance**

- Audited Statement of accounts of the institution
- Latest bank statement, funds available in the FDR and Saving Account/Current Account
- Purchase register-all the equipment/books/furniture etc., copy of the last 5 pages to be submitted.
- A copy of fee receipts with details of the fee being charged from the students.
- TDS Certificate in respect of the Income Tax deducted from salary of faculty members.

**f. Library, Computers and Equipment – Course-wise**

- Stock Register of Library Books (copies of last five pages to be submitted)
- Usage register of books (copies of last five pages),
- Stock registers of Computers, equipment
- Internet facility, (Type and bandwidth details)
- Copies of Cover page of all journals (last six months) Cover Page of all Journals to bear the stamp of the institution.

**g. Students**

- Course-wise number of Students admitted in the previous year.
- Percentage of Pass in each course for the last three years. (A copy of the affiliating University Results of the last three years to be provided.)
- No. of students admitted under PIO / Foreign Nationals (with passport details and account and currency in which fees have been paid).

**h. Photographs and Video CD**

- All Institutions are required to submit a group photograph with name underneath of all the faculty members and staff (Technical and Non-Technical, etc. separately) along with the head of the Institution.
- Photograph (color) of the building attested by the Chairman/Secretary of the Trust/Society.