

MANDATORY DISCLOSURE
ENGINEERING AND TECHNOLOGY

NAME OF THE INSTITUTION:

CSI COLLEGE OF ENGINEERING
KETTI POST, THE NILGIRIS 643 215

Phone: 0423 2517474,
Fax: 0423-2517699

Website: www.csice.org, www.csice.edu.in
Email : principal.csice@gmail.com admin.csice@gmail.com

Trust / Society

- | | | |
|---|----------|---|
| i. Name of the Trust/Society | : | Church of south India Trust Association |
| ii. Address of the registered office | : | CSI Coimbatore Diocesan Council,
256 ,Race Course Road, Coimbatore
641 018 |
| iii. Registration No. | : | 112 of 1947-1948 |
| iv. Date of registration | : | 31-08-1948 |
| v. Name of the Chairman | : | Rt.Rev.Dr.M.Dorai,B.A.B.D.,M.Th.,D.D |
| vi. Telephone Nos. | : | Office : 0422-2213605
Residence : 0422-2211815 |
| Fax number | : | 0422-22136369 |
| Mobile number | : | 9842235900 |
| E-mail and website address | : | bishopdorai@presidency.com |

Principal

- | | | | |
|-------|---|---|---|
| i. | Name | : | Dr. S.J.JEYAPULAN |
| ii. | Qualification
(UG/PG/ Ph.D with year of passing) | : | B.E., M.Sc (Engg)., PhD |
| iii. | Telephone numbers | : | Office 0423-2518099
Residence : 0423-2 517697 |
| iv. | Fax number | : | 0423-2517699 |
| v. | Mobile number | : | 9443748274 |
| vi. | E-mail | : | principal@csice.org |
| vii. | Residential address | : | 11/232,Upper Mission
Compound,Santhoor PO,Ketti,The
Nilgiris 643 215 |
| viii. | Date of Joining in the present institution | : | From inception 1997-98 |
| ix. | Total period of service in the present institution | : | 11 years |

NAME OF THE AFFILIATING UNIVERSITY

ANNA UNIVERSITY-COIMBATORE

ACADEMIC CAMPUS

JOTHIPURAM (PO)

VEERAPANDI PIRIVU

COIMBATORE - 641 047

GOVERNANCE

Name and Address of the members of the Governing Council

S. No	Name	Position	Qualification	Present professional position/ Occupation	Telephone numbers	E-mail	Address	
1	Rt.Rev.Dr.M.Dorai	Chairman	B.A.B.D.,M.Th., D.D	Bishop of the Diocese	0422- 2213605	bishopdorai@presidency.com	CSI Coimbatore Diocesan Council,256 ,Race Course Road, Coimbatore 641 018	
2	Rev.Joshua Karamchandrar	Members	B.D.B.Th	Vice president of the Diocese	0422-2213605		CSI Coimbatore Diocesan Council,256 ,Race Course Road, Coimbatore 641 018	
3	Rev.Backianathan			Hon.Treasurer of the Diocese	0422-2213605		CSI Coimbatore Diocesan Council,256 ,Race Course Road, Coimbatore 641 018	
4	Mr.D.S.Amirtham		B.Com	Hon.Secretary of the Diocese	9443055023		CSI Coimbatore Diocesan Council,256 ,Race Course Road, Coimbatore 641 018	
5	Rev.Johnson ceasor			Nilgiri Area Chairman of the Diocese	9442001343		CSI Wesley Chruch,Coonor	
6	Mr.David Mangal dass			Nilgiri Area Executive member of the Diocese				
7	Rev.Jebas John Asir			Local presbyter	0423-2517278		CSI Wesley Chruch,Ketti	
8	Mr.Raby Manohar			B.Sc	Convener Joint Board of Education of the Diocese	3486044677		89/1 SANTHAN KARUKKU-2, SURAM PATTI NALL RAOD,ERODE638009

9	Dr.Ebenezer Jayakumar	Members	M.E.Ph.D.,	Principal Govt.College of Engg.,Salem	9843181251		Principal, Govt.College Engg, Salem
10	Mr.G.T.S. Pandiaraj		B.E.M.I.E.,	An Engineer, Industrialist and tea Estate owner	04266- 271637		Corsley Estate, Kotagiri, The Nilgiris
11	Dr.Nirendradev		M.E. Ph.D.,	Director & Regional Officer AICTE	044- 28275650		Southern Regional Office,AICTE,Sastri Bhavan,26 Haddows Road,Chennai 600 006
12	To be nominated	Members		Industrialist to be nominated by Regional Officer ,AICTE			
13	Dr.S. Ranganathan		M.E. Ph.D.,	Dean ,MIT,Anna University	044- 22352161		MIT,Anna University Chennai
14	Dr.Prabhakar		I.A.S	Director of Technical Education	044- 22351736		Director,DTE, Chennai
15	To be nominated			Industrialist to be nominated by State Govt.			
16	Dr.S.J.Jeyapaulan		B.E., M.Sc(Engg)., PhD .,	Principal	0423-2517474	principal@csice.org	11/232,Upper Mission Compound,Santhoor PO,Ketti,The Nilgiris 643 215

Name and Address of the members of the Planning and Monitoring Board Composition

Sl. No.	Name	Position	Category	Qualification	Present professional position /Occupation	Telephone numbers	E-mail	Address
1	Dr.S.J. Jeyapaulan	Chairman	Principal of the college	B.E., M.Sc (Engg)., PhD	Principal	0423-2518099	principal@csice.org	11/232,Upper Mission Compound,Santhoor PO,Ketti,The Nilgiris 643 215
2	Prof.T.V. Chirsty	Member	Senior faculty member of the college	A.M.I.E,M.E,Ph.D(pursuing)	Vice Principal & Professor and Head of Mechanical Dept	0423-2517474		35 Asir Compund, Coonoor-643101 The Nilgiris
3	Prof.Ramakrishna pillay		Senior faculty member of the college	AMITE, M.Tech.	Professor and Head of CSE&IT Dept.	0423-2517474		7 Elkhill Estate, Vandi Sola,coonoor
4	Dr.Ebenezer Jayakumar		Senior faculty member from University/other college	M.E,Ph.D.	Principal GCT, Salem	0422-2432221		Principal , GCT,Salem
5	Mr.G.T.S.Pandiaraj		Industrial expert in the field of engineering and technology	B.E,M.I.E	An Engineer, Industrialist and tea Estate owner	04266-271637		Corsley Estate, Kotagiri, The Nilgiris
6	Mr.B.P.KamlaKumar		Industrial expert in the field of engineering and technology	M.E	General Manager	0423-2443496		446,Saddon Road,Chruch Hill,Ooty, The Nilgiris
7	Mr.K.Prabhakaran		Architect/Civil Engineer	M.E	Managing Director	0422-2317468		14Anugraha Gardens,Trichy Road, Coimbatore 641 005

Discipline and Welfare Committee Composition

Sl. No.	Name	Position	Category	Telephone Numbers	E-mail	Address
1	Prof.T.V. Chirsty	Chairman	Senior Head of the Department	0423-2238651		35 Asir Compund, Coonoor 643101 The Nilgiris
2	Prof.Ramakrishna pillay	Member	Head of the Department	0423-2517474		7 Elkhill Estate, Vandi Sola, Coonoor
3	Mr.J.K.Mohan kumar		Head of the Department	9443560382		Aruvankadu,coonoor
4	Prof.A.Kennady		Head of the Department	9443091953		31M Summer House Colony Ooty
5	Prof.P.Thangavel		Warden/Deputy Warden of Boys' Hostel	0422-2681613		3/5 RM House, Indira Nagar,Sulur,CBE
6	Mrs. Poongothai		Warden/Deputy Warden of Girls' Hostel	0423-2517290		Annur, Mettupalayam
7	Mrs.Usha Ruby		Lady faculty member	9843222562		1D, Bettati Toll Gate, Coonoor – Kotagiri Road, Coonoor
8	Mr.Dhanasekar	Convener	Student Counselor (Staff)	9976060445		44,Venketti Palayam,Erode

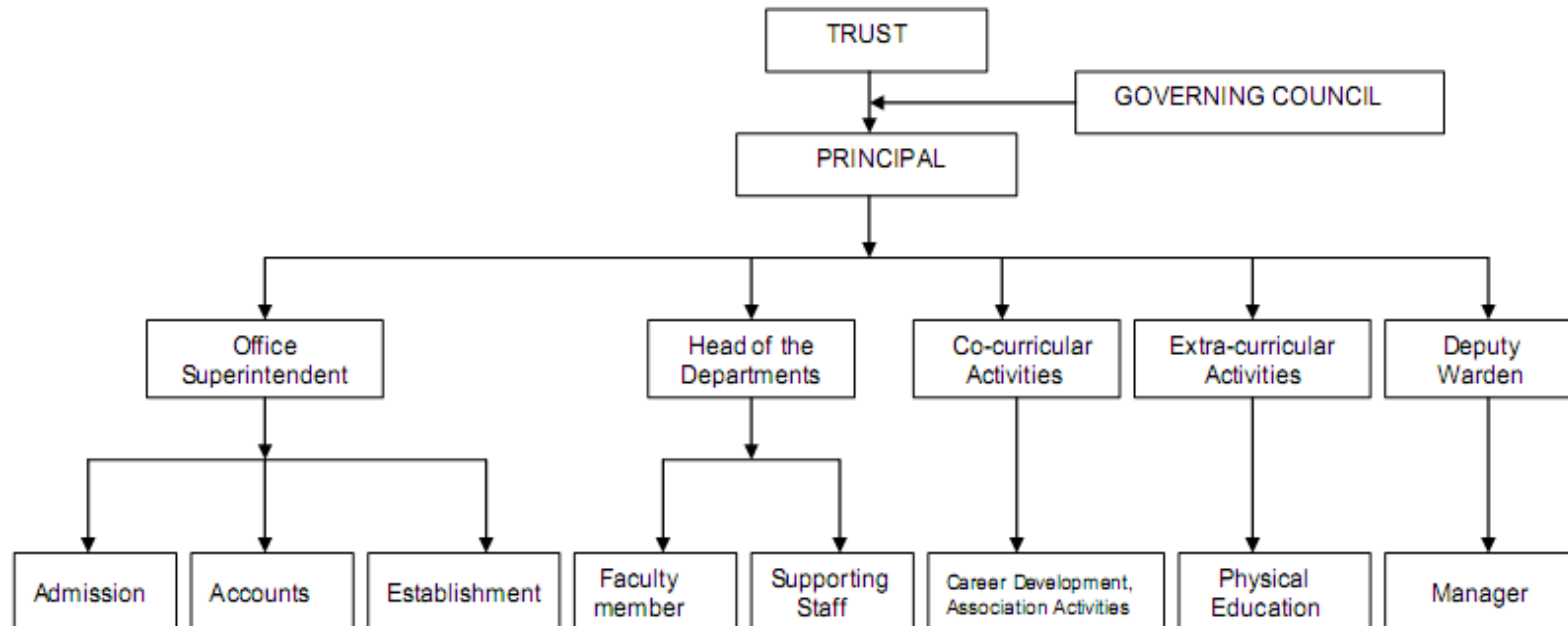
Complaints cum Redressal Committee

Sl. No.	Name	Category	Profession	Telephone numbers	E-mail	Address
1	Prof.T.V. Christy	HOD of ME	Professor and Head	0423-2238651		35 Asir Compund, Coonoor, 643101 The Nilgiris
2	Prof.Ramakrishna pillay	HOD of CSE	Professor and Head	0423-2517474		7 Elkhill Estate, Vandi Sola, coonoor
3	Prof.A.Kennady	HOD Science&Humanities	Professor and Head	9443091953		31M Summer House Colony, Ooty
4	Dr.Chitra Devi	NGO	Doctor	0423-2230881		Jograj Buildings,Bedford, Coonoor
5	Mrs.Usha Ruby	Senior Lady faculty member	AP	9843222562		1D, Bettati Toll Gate, Coonoor – Kotagiri Road, Coonoor
6	Mrs.Anusheela	Lady faculty member	Senior lecturer	9486074341		111 Bakie Road,Behind woodlands,Ooty 643001

Details of the land earmarked for the college

Sl. No.	Location of the college (Mega city/Metro city/ others)	Extent of land earmarked for the college (acre)	Document number	Date of registration	Survey number	Extent of land required (refer norms)
1	Rural	25.3Acres	1407/774	20.09.1997	805/6A2 805/6A3 805/6A1B	25.0

ORGANIZATIONAL CHART AND PROGRESSES



Nature and Extent of involvement of faculty members and students in academic affairs/improvements

Every faculty has been entrusted with responsibilities as per their cadre and their nature of work involved. The faculties are carrying out their tasks with the guidance / instructions of the Principal and the seniors. The open interaction in the class among faculty and students' would facilitate to achieve academic excellence. The institute has an extensive language laboratory which provides facilities for the students to improve their communication skills.

□ Mechanism/Norms & Procedure for democratic/good Governance Our college has a well defined grandeur infrastructure. The Principal and the team of dedicated faculties are executing their tasks with full cooperation and responsibility. Since it is a newly started institution, every one involved in all the tasks which pave the way to achieve in academic, disciplinary attitudes and democratic Governance to 'Beyond excellence'.

□ Nature and Extent of involvement of faculty members and students in academic affairs/improvements Every faculty has been entrusted with responsibilities as per their cadre and their nature of work involved. The faculties are carrying out their tasks with the guidance / instructions of the Principal and the seniors. The open interaction in the class among faculty and students' would facilitate to achieve academic excellence. The institute has an extensive language laboratory which provides facilities for the students to improve their communication skills.

□ Mechanism/Norms & Procedure for democratic/good Governance Our college has a well defined grandeur infrastructure. The Principal and the team of dedicated faculties are executing their tasks with full cooperation and responsibility. Since it is a newly started institution, every one involved in all the tasks which pave the way to achieve in academic, disciplinary attitudes and democratic Governance to 'Beyond excellence'.

PROGRAMMES

□ Name of the Programmes approved by the AICTE.

- 1) B.E. Computer Science & Engineering
- 2) B.E. Mechanical Engineering
- 3) B.E. Electrical & Electronics Engineering
- 4) B.Tech. Information Technology
- 5) B.E. Electronics & Communication Engineering

Name of the Programmes accredited by the AICTE

- 1) B.E. Computer Science & Engineering
- 2) B.E. Electrical & Electronics Engineering
- 3) B.Tech. Information Technology
- 4) B.E. Mechanical Engineering

ACADEMIC INFORMATION

1. Programs offered

a). Details of existing affiliated program

Sl. No	Department	Degree	Programme	Year of intro	Nature of affiliation (Permanent/ Provisional)	Sanctioned intake for the preceding four academic years of the programme				Students admitted including lateral entry and transfer as on roll			
						Academic year 2005-2006	Academic year 2006-2007	Academic year 2007-2008	Academic year 2008-2009	Fourth Year	Third Year	Second Year	First Year
1	CSE	UG	BE	1998	Provisional	60	60	60	60	62	62	63	55
2	IT	UG	B.Tech	2001	Provisional	60	60	60	60	63	63	63	55
3	EEE	UG	BE	1998	Provisional	60	60	60	60	56	55	65	58
4	Mech	UG	B.E	1998	Provisional	90	60	60	90	79	47	70	101

b). Programmes for which continuation of provisional affiliation is sought for 2009-10

S. No	Department	Degree (UG & PG)	Programme (s)	Sanctioned intake in the academic year	Number of student admitted for the academic year	AICTE approval No and Date for the academic year	University affiliation No. and date for the previous academic year (Enclose a copy)	Academic years of Break in offering the programme (if any)	Year of Introduction
1	CSE	UG	BE	60	55	FNo.730-52-301(E)/ET/97 2 nd May 2008	LrNo:733a	NIL	1998
2	EEE	UG	BE	60	58		AUCBE/R/	NIL	1998
3	ME	UG	BE	120	101		Affiliation/ UG&PG/	NIL	1998
4	IT	UG	B.Tech	60	55		701/2008-2009	NIL	2001

Placement Facilities

The college has taken a step forward towards the development of students, by establishing Career Development Cell. This cell will cater the personal, academic and professional aspirations of the students.

The main emphases of the Career Development Cell will be the processes for Career development, awareness, preparation and also this cell will provide information and resources to help students make career decisions.

Career Development Cell helps to expose the students to options that best fit their individual career needs. And this cell conducts Orientation Programmes for students and pedagogical training for faculty members for their development.

Faculty qualification and experience

a). Principal

i. Qualification

Principal name with stamp size photo	Date of birth and age	Qualification with class obtained starting from the highest degree	Corresponding specialization	Date of joining
Dr.S.J.Jeyapaulan	15.04.1944	Ph.D.,	Electrical Machines	From the inception of the college in 1997-98
		M.Sc(Engg)I Class	Machines & Power systems	
		B.E I Class	Electrical and Electronics Engg	

ii. Experience

Position and years of experience					
Teaching			Industry		
Institution	Position	Years	Organization	Position	Years
Coimbatore Institute of Technology	Associate Lecturer	15Yrs	-	-	-
Coimbatore Institute of Technology	Asst.Professor	9 Yrs 7 months	-	-	-
CSI polytechnic ,Salem	Principal	5Yrs	-	-	-
CSI College of Engineering	Principal	11 Yrs	-	-	-

Note: Principal may be shown as a Professor in the engineering/technology Department concerned.

Details of Engineering / Technology Faculty

Department : Computer science and Engineering

a). Name of the HOD : Prof. Ramakrishna Pillay

(Provide the details in the format given below at the appropriate place along with other faculty members)

b). Name of the B.E / B. Tech. Programme: BE Computer science and Engineering

c). Details of faculty available for the B.E./ B.Tech. programme in the Department

i. Qualifications:

Sl. No.	Name of the faculty member	Date of birth and age	Regular/ Visiting	Designation	Qualification with class obtained starting from the highest degree	Corresponding specialization	Date of joining the present post
1	Prof. Ramakrishna Pillay	10.03.1941	Regular	Prof. & Head CSE Department	Ph.D(Pursuing) M.Tech (Distinction) A.M.I.E(I class)	Electrical Engg	16.07.2007
2	B. Sasthiri	15/05/1967 42	Regular	AP	M.E- First Class B.E. First Class	CSE	07/09/1998
3	Mrs.Rukumani	26/01/1968 41	Regular	AP	M.E-Distinction	CSE	
4	B. Santhosh Kumar	06.03.1980 28	Regular	Lecturer	B.E. First Class, M.E(Pursuing)	CSE	19.05.2006

5	Poongothai.N	09.05.1984 24	Regular	Lecturer	B.E. First Class M.E(Pursuing)	CSE	27.06.2005.
6	Sudha	22.5.1983 25	Regular	Lecturer	B.E. First Class	CSE	15.9.2004
7	P.M.Chandran	18-10-1982 27	Regular	Lecturer	M.Tech	CSE	6-03-2009
8	V.G.Bhagya Lakshmi	15.03.1986 22	Regular	Lecturer	B.E. First Class M.E(Pursuing)	CSE	08.08.2007
9	P.Nisha Priya	18.3.1986 22	Regular	Lecture	B.E. First Class	CSE	01.09.007
10	A.Loveena	24.06.1986 22	Regular	Lecturer	B.E. First Class	CSE	08.01.2008
11	Vidhya.R	12.09.1982 26	Regular	Lecturer	M.Sc. M.E(Pursuing)	CSE	16.07.2007
12	K. Anitha	11.4.1987 21	Regular	Lecturer	B.E. First Class	CSE	9.6.2008
13	Ms.Nirmal	07.02.1980 28	Regular	Lecturer	M.Tech, Distinction	CSE	02.10.2007
14	Mrs.M.P.Geetha		Regular	Lecturer	M.E- CSE	CSE	20-06-2009
15	Mrs. Banumathi	09/05/1980	Regular	Lecturer	M.E- CSE	CSE	14-09-2009

B.Tech Information Technology

c). Details of faculty available for the B.E./ B.Tech. programme in the Department

i. Qualifications:

Sl. No	Name of the faculty member	Date of birth and age	Regular/ Visiting	Designation	Qualification with class obtained starting from the highest degree	Corresponding specialization	Date of joining the present post
1	Mrs.A. Usha Ruby	06/02/1973 36	Regular	AP	M.E	Computer Science	
2	Mr.S Dhanasekar	1.06.1980 29	Regular	Lecturer	B.Tech First class M.E-CSE (Pursuing)	IT	06.08.2004
3	Mr.Durai Tamilarasu.K	30.07.1984 25	Regular	Lecturer	B.Tech First class	IT	25.04.2005
4	Ms.R Indira Rani	20.04.1984 25	Regular	Lecturer	B.Tech First class	IT	27.06.2005
5	Ms.K Lalitha	10.05.1984 25	Regular	Lecturer	B.Tech First class M.Tech-IT	IT	18.05.2005
6	Mr.G. Thiagarajan	03.06.1984 25	Regular	Lecturer	B.Tech First class	IT	14.10.2005
7	Mrs.Manimegala	29-04-1985 24	Regular	Lecturer	B.Tech	IT	20-11-2006

8	Mr.PI.Vineeth	22.09.1984 25	Regular	Lecturer	B.Tech First class	CSE	
9	Mr.M. Kumaran	05.06.1984 25	Regular	Lecturer	B.Tech First class	IT	02.03.2007
10	Ms.J.Jayalakshmi	02.05.1982 27	Regular	Lecturer	B.Tech First class	IT	06.08.2007
11	Mr.D. Stalin Alex	18.03.1982 27	Regular	Lecturer	M.Tech Distinction	CSE	24.09.2007
12	Ms.Banupriya	21.5.1987 22	Regular	Lecturer	B.E. First Class	IT	1-12-2008
13	N.Naveena	20-07-1987 22	Regular	Lecturer	B.E first class With distinction	CSE	2-04-2009

B.E Electrical and Electronics Engineering

c). Details of faculty available for the B.E./ B.Tech. programme in the Department

i. Qualifications:

Sl. No.	Name of the faculty member	Date of birth and age	Regular/ Visiting	Designation	Qualification with class obtained starting from the highest degree	Corresponding specialization	Date of joining the present post
1	Dr.S.J.Jeyapaulan	15-04-1944	Regular	Profesor and Head	PhD., MSc(Engg)- I class BE -I class	Machines Machines&Power Sytems Electrical& Electronics Engg	From The Inception
2	Mr.J.K.Mohan Kumar	10.01.1977 31 yrs	Regular	lecturer	ME I class	Power Electronics and Drives	22.05.2003
3	Mr.P.Mukilan	18.06.1971 31 yrs	Regular	Asst.Professor	ME I class	Applied Electronics	25.10.2004
4	Mr.R.Chandra Sekaran	14.04.1978 30 yrs	Regular	Asst.Professor	ME I class	Optical communication	14.01.2005
5	Ms.K.Komathy Vanitha	03.03.1977 31 yrs	Regular	Asst.Professor	M.Tech I class	VLSI	14.06.1999

6	Mr.C.Ramakrishnan	14-05-1975 33 yrs	Regular	Lecturer	ME I class	Power Electronics and Drives	11.06.2007
7	Mr.A.Ramu	12.05.1969	Regular	Lecturer	ME I class	Power systems	02.08.2006
8	Mr.P.Shankar	11.05.1977 31 yrs	Regular	Lecturer	ME I class	Power Electronics and Drives	20.05.2006
9	Ms. Sathyabama	29-05-1973 35 yrs	Regular	Lecturer	ME I class	VLSI	17.09.2006
10	Ms.M.P.Nirmala	25.06.1977 31 yrs	Regular	Lecturer	ME I class	Communication systems	16.08.2007
11	Ms.T.Gomathi	01-04-1982 26 yrs	Regular	Lecturer	ME I class	Applied Electronics	5.07.2006
12	Mr.Devaneyan	26-05-1969	Regular	Lecturer	BE I class	Computer Science	30.07.2004
13	Ms.S.Viniya Ranjani	09.02.1986 22 yrs	Regular	Lecturer	BE I class	Electronics and communication	26.02.2008
14	Ms.Vinamzi Paul Samuel	20.12.1984 24 yrs	Regular	Lecturer	BE I class	EEE	28.06.2008
15	Mr.R.Karthick	17.11.1980 27 Yrs	Regular	Lecturer	ME (pursuing) BEI class	Power systems EEE	1.08.2004
16	Shijo		Regular	Lecturer	BE I class	E&I	

B.E Mechanical Engineering

c). Details of faculty available for the B.E./ B.Tech. programme in the Department

i. Qualifications:

Sl. No.	Name of the faculty member	Date of birth and age	Regular/ Visiting	Designation	Qualification with class obtained starting from the highest degree	Corresponding specialization	Date of joining the present post
1	Prof.T.V.Christy	25/12/1964 44	Regular	Prof&Head	Ph.D(Pursuing) M.E.(I Class with Distinction) AMIE	Manufacturing, Thermal Engg Mechanical Engg	4/7/2003
2	Dr.Varatharajan			Professor	PhD		
3	Prof.Thangavel	6.03.1961	Regular	Asst . Professor	M.E (I First Class with Distinction) B.E. (I Class)	Mechanical Engg	10.06.2002
4	Prof B.Sanjay Gandhi	28/07/77 31	Regular	Asst . Professor	Ph.D(pursuing)M.E (I First Class with Distinction) B.E. (I Class)	Energy engineering, Mechanical	15/10/98
5	Mr.P.Venkatesh	21/11/74	Regular	Lecturer	M.E (I First Class with Distinction)	Envirnmental science	09.06.99

		33			B.E. (I Class)	Civil Engg	
6	Mr.K.K.Natarajan	08.11.1979 yrs 28	Regular	Lecturer	M.E (I First Class with Distinction) B.E. (I Class)	CAD/CAM Mechanical	4/7/2005
7	Mr.D.Joslin Vijaya	07.07.1956 yrs. 51	Regular	Lecturer	M.E.(II Class) B.E.(I class)	Engg Design Mechanical Engg	25.07.2001
8	Mrs.C.V.Bindhu	01.05.1968	Regular	Lecturer	B.E. (I Class)	Civil Engg	15/10/98
9	Mrs.B.Kalpna	14.12.1977 yrs 30	Regular	Lecturer	B.E. (I Class)	Mechanical Engg	14/7/1999
10	Mr.Rajesh Kana	21.11.1972 yrs 36	Regular	Lecturer	M.E (I First Class with Distinction) B.E. (I Class)	Mechanical Engg	6/1/2000
11	Mr.R.Magendran	23.10.1981 yrs. 27	Regular	Lecturer	M.E (I First Class with Distinction) B.E. (I Class)	Mechanical Engg	14.08.2006
12	Mr.Dhanraj	19.02.1977 yrs 31	Regular	Lecturer	M.E (I First Class with Distinction) B.E. (I Class)	Mechanical Engg	5/6/2008
13	Mr.B.B.Rajkumar	20.05.1970 yrs. 38	Regular	Lecturer	M.E (I First Class with Distinction)B.E. (I Class)	Mechanical Engg	22/6/07
14	Mr.Pradab	13-06-1981	Regular	Lecturer	B.E I class	Mechanical Engg	10/3/2007
15	K.Varatharaj		Regular	Lecturer	ME	Mechanical Engg	

Science & Humanities (including General Engineering)

c). Details of faculty available for the B.E./ B.Tech. programme in the Department

i. Qualifications:

Sl. No.	Name of the faculty member	Date of birth and age	Regular/ Visiting	Designation	Qualification with class obtained starting from the highest degree	Corresponding specialization	Date of joining the present post
1	A.Kennedy	2/5/1962	Regular	Sr.Lecturer	Phd - doing M.Phil -First M.Sc – First B.Sc - First	Thin films RadiationPhysics Electronics Physics	10/8/1998
2	N. Krishnamoorthy	2/7/1977	Regular	Lecturer	M.Phil -First M.Sc – First B.Sc - First	Spectroscopy Electronics Physics	12/8/2003
3	V. Prakash	19-1-1976	Regular	Sr.Lecturer	PhD- doing MSc – First BSc – First	Organo metallic Chemistry	4/10/1998
4	J. Domic Xavier	18/11/1981	Regular	Lecturer	Mphil – First M.Sc – First B.Sc - First	Coordination Chemistry Organic Chemistry Physical Chemistry	20/7/2007
5	J.Sundararajan	2/11/1966	Regular	Lecturer	M.Phil - second M.A - second B.A - secondM.B.A	English	18/9/1998

					- second		
6	R.Jothi Lakshmi	17/5/1980	Regular	Lecturer	M.Phil –First M.A- First, B.A- First	English	13/8/2007
7	H.B.Thiagaraj	24/11/1973	Regular	Lecturer	M.Phil –Second M.Sc – First B.Sc -Second	Mathematics	14/9/1998
8	N.Anusheela	24/11/1973	Regular	Lecturer	PhD – doing , M.Phil – first M.Sc – First, B.Sc – Second	Mathematics	23/11/2006
9	T.Prakash	15/5/1974	Regular	Lecturer	M.Phil –first M.Sc – First B.Sc -Second	Mathematics	20/8/2005
10	Ms.Kavitha priya	14/11/1976	Regular	Lecturer	M.Phil –first M.Sc – First B.Sc -Second	Mathematics	20/8/2005
11	R.Geetha	29/5/1975	Regular	Lecturer	M.Phil –first M.Sc – First, B.Sc - Second	Mathematics	11/10/2006
12	Mr.P.Venkatesh	21/11/74	Regular	Lecturer	M.E (I First Class with Distinction) B.E. (I Class)	Envirnmental science Civil Engg	09.06.99
13	Mrs.C.V.Bindhu	01.05.1968	Regular	Lecturer	B.E. (I Class)	Civil Engg	15/10/98

Librarian and Director of Physical Education

Details of the Staff

Sl. No.	Name of the faculty member	Date of birth and age	Department	Designation	Qualification	Date of joining the present post	Previous Experience
1	Mr.Rajkumar	31.1.1970	Library	Librarian	MLISc.,MABEd.,MPhil.,	24.08.1999	Nil
2	Rajesg Girdhran	10.08.1984	Physical Ed	Physical Education Director	B.PE.,M.Ped	Jan 2009	Nil

Network Administrator (System Administrator)

Sl. No.	Name of the faculty member	Date of birth and age	Department	Designation	Qualification	Date of joining the present post	Previous Experience
1	Mr.K.Sugumar	06-03-2006	CSE	Network Administrator	MCA., DCT., CCNA	06-03-2006	4

Library

Area:

Total Area available (sq.m.)	Stacking room (sq.m)	Reading hall (Sq.m)
435	200	235

Books and Journals

i. Books

No. of existing UG programmes : Five

	Science & Humanities		Engineering / Technology, Management and Computer Applications		Total no. of volumes
	No. of titles	No. of volumes	No. of titles	No. of volumes	
Available	1810	2677	5035	14733	17410

Journals

Sl. No.	Degree	Programme	National journals	International journals
			Available	Available
1	BE	Mechanical Engg	6	150 international e-Journals
2	BE	Electrical and Electronics Engg	6	
3	BE	Computer Science and Engineering	6	
4	B.Tech	Information Technology	6	

Subscription Details / Library Networking (INFLIBNET, MALIBNET, DELNET, E-journals etc.)

S.No	Name of the Network/ subscription	Validity period	Remarks
1	INDEST	Upto 2010 January	Nil

*INDEST- Indian National Digital Library in Engineering Sciences and Technogoly consortium-IEL online (IEEE)(1 user) 21 ASME online Journals

Details of Digitals Library

S.No	No.of Computer available	Type of internet connectivity	Total No.of E- journals	Total No. of Digital Books/CDs
1	20	2Mbps	150	850

Central Data centre

Equipment Details

SI. No.	Equipment Details	QTY	Specifications
1	Blade Centre E	1	14 full blade enclosure with mange console
2	HS 21 Blade servers	6	Dual Quad Core Processor 2.56 GHz, 300 GB SAS GDD, 12 GB FDIMM DDR 2, SAS Connectivity
3	Storage DS 3200	1	12 TB Common storage 7200 RPM SATA
4	Firewall	1	Fortinet 200A
5	WAP Controller	2	Fully managed WAP Controller with POE
6	L3	1	Fully managed Network distribution with 4 SF 24 Port Gbit

Network

- **OFC Backbone**
- **Structured CAT6 Network**
- **All the labs are connected with Fully manageable L2 switched 10/1000**

Management Applications

- **Unified Campus Automation software**

Internet and Intranet Facilities

2Mbps Leased line (1:1) connectivity

24/7 Wi-Fi connectivity

LABORATORY

□ List of Major Equipment/Facilities

Name of the Department: Mechanical Engineering

Sl. No.	Name of the Laboratory	Area of the laboratory available (sq.m.)
1	Thermal Engg Lab	360
2	Fluid Machinery Lab	325
3	Strength Materials Lab	90
4	CAD/CAM Lab	112
5	Dynamics / Metrology Lab	150.7
6	Lath shop, Special Machines shop, Carpentry , Fitting & Smith Shop	700

Name of the Department: Electrical and Electronics Engineering

Sl. No.	Name of the Laboratory	Area of the laboratory available (sq.m.)
1	Electrical machines lab	252
2	Power Electronics Lab	230.4
3	MI, Microprocessor & Telecommunication Lab	114
4	Digital Electronics Lab	193.2
5	Analog Electronics Lab	263.8
6	PSSL Lab	112.4
7	Measurements Instruments and Control system Lab	200.6

Name of the Department: Computer Science and Engineering

Sl. No.	Name of the Laboratory	Area of the laboratory available (sq.m.)
1	CSE Lab-1	191
2	CSE Lab-2	106
3	CSE Lab-3	106

Name of the Department: Information Technology

Sl. No.	Name of the Laboratory	Area of the laboratory available (sq.m.)
1	IT Lab – 1	83.6
2	IT Lab – 2	83.6
3	IT Lab – 3	118.5

Laboratory Equipment

(Provide the information in the format given below for each laboratory course separately in respect of all the semesters concerned for the UG&PG programmes applied for in the Department)

Degree: B.E

Programme: Computer Science Engineering

Name of the Laboratory Course: MM LAB

SI.No.	Name of the equipment	Quantity available
1.	P-IV 2.66 GHz,1.256 GB RAM,80 GB HD, 15" LCD	34
2.	Laser Jet Printer	1
3.	Dot Matrix Printer	2
4.	Scanner	1

Name of the Laboratory Course: Project Lab

SI.No.	Name of the equipment	Quantity available
1.	P-IV 2.66 GHz,1.256GB RAM,80 GB HD, 15" LCD	30
2.	Laser Jet Printer	1
3.	Dot Matrix Printer	1

Name of the Laboratory : Internet lab

SI.No.	Name of the equipment	Quantity available
1.	P-IV 2.66 GHz,256 MB RAM,10 GB HD	2

2.	P-IV 2.66 GHz,256 MB RAM,10 GB HD	11
3.	P-IV 800 MHz,256 MB RAM,80 GB HD	1
4.	P-IV 2.66 GHz,256 MB RAM,10 GB HD	2
5.	P-IV C2D 2.8 GHz,2 GB RAM,160 GB HD	16
6.	Laser Jet Printer	1
7.	Dot Matrix Printer	1

Degree: B.Tech

Programme: Information Technology

Name of the Laboratory: IT Lab -1

SI.No.	Name of the equipment	Quantity available
1.	P-IV 2.6 GHz,1 GB RAM,80 GB HDD, 15" Monitor	35
2.	Laser Jet Printer	1
3.	Dot Matrix Printer	2

Name of the Laboratory: IT Lab2

SI.No.	Name of the equipment	Quantity available
1.	P-IV 1.7 GHz,512 MB RAM,40 GB HD	35
2.	Laser Jet Printer	1
3.	Dot Matrix Printer	2

Name of the Laboratory: IT Lab -3

SI.No.	Name of the equipment	Quantity available
1.	Core 2 Duo Processor, 2 GB RAM,160 GB HD, 17" W LCD	35
2.	Laser Jet Printer	1

Degree: B.E

Programme: Electrical and Electronics Engineering

Name of the Laboratory Course: Electrical Machines Lab

Sl. No	Name of the equipment	Quantity available
1.	D.C motor – Generator set D.C motor – Shunt Generator D.C motor – Compound Generator	1 1
2.	D.C. Shunt Motor	2
3.	D.C. Series Motor	1
4.	D.C. Compound Motor	1
5	Single phase transformers	7
6	Three phase transformers	2
7	D.C. Motor – Alternator set	4
8	Three phase Induction Motor (Squirrel cage)	3
9	Three phase slip ring Induction Motor	1
10	Single phase Induction Motor	3
11	Resistive load 3 phase – 2 , single phase - 3	5
12	Inductive load	1
13	Single phase Auto transformer	5
14	Three phase Auto transformer	3
15	Moving Coil Ammeter of different ranges	20
16	Moving Coil Voltmeter of different ranges	20
17	Moving Iron Ammeter of different ranges	20

18	Moving Iron voltmeter of different ranges	20
19	Wire wound Rheostats of different ratings	20
20	Tachometers	10
21	Single element wattmeters of different ranges UPF / LPF	20
22	Double element wattmeters of different ranges	2
23	Power factor meter	1
24	Digital multimeter	5
25	Three point starter, four point starter, DOL starter, manual star / delta starter, semi automatic and fully automatic star / delta starter	Available

Name of the Laboratory : Digital Electronics Lab

Sl. No.	Name of the equipment	Quantity available
1.	Regulated Power Supply	30+15*
2.	Dual Trace CRO (20 MHz)	10+5*
3.	Function Generator	15
4.	Digital Multimeter	4
5	Bread Boards	30
6	Ammeter (Different ranges)	27+9*
7	voltmeter (Different ranges)	89+18*
8	Decade capacitance box	2+3*
9	Decade inductance box	2+3*
10	Decade resistance box	1+3*

Name of the Laboratory: Analog Electronics Lab

Sl. No	Name of the equipment	Quantity available
1	CRO	6
2.	Function generator	5
3.	IC trainer Kit	23
4	Bread boards	30
5	Power supply	23
6	Chips IC – 7400	84
7	Chips IC – 7402	113
8	Chips IC – 7408	53
9	Chips IC – 7432	55
10	Chips IC – 7410	48
11	Chips IC – 555	38
12	Chips IC – 741	121
13	Chips IC – 74153	16
14	Chips IC – 7474	51
15	Chips IC – 7490	46
16	Chips IC – 7447	29
17	Chips IC – 7476	19
18	Chips IC – 7420	40
19	Chips IC – 7404	53
20	Chips LM – 317	10
21	Chips LM – 723	10
22	Chips MA – 7840	10
23	Xilinx software	1

24	Voltmeters&Ammeters	70
25	Digital IC Tester	2

Name of the Laboratory Course: Power Electronics Lab

S.No.	Description of Equipment	Quantity Available
1.	Device characteristics (for SCR, MOSFET, TRIAC and IGBT) kit with built in power supply & meters	1
2.	SCR firing circuit module	2each
3.	Single phase SCR based ½ controlled converter & fully controlled converter along with built-in / separate / firing circuit / module and meter	2
4.	MOSFET based step up and step down choppers	1
5.	IGBT based single phase PWM inverter module	1
6.	IGBT based three phase PWM inverter module	2
7.	IGBT based high switching frequency chopper module with built-in controller	1
8.	Resonant DC-DC conveter module with built in power supply and controller	2
9.	SCR & TRIAC based 1 phase A.C.phase controller along with lamp or rheostat load	4
10.	SCR based V/I commuted chopper module with relevant firing module (separate or built-in)	4

11.	Dual regulated DC power supply with common ground	10
12.	Cathode Ray Oscilloscope	5
13.	Isolation Transformer	5
14.	Single phase Auto transformer	5
15.	Multi meter	5
16.	LCR meter	3
17.	Rheostats of various ranges	12
18.	DC and AC metes of required ranges	20

Name of the Laboratory Measurements and instrumentation Lab

S.No.	Description of Equipment	Quantity available
1.	LVDT kit	6
2.	Multimeter	6
3.	Bourdon pressure transducer kit	2
4.	Foot pump	2
5.	Voltmeter	8
6.	Maxwell's inductance Capacitance Bridge kit	1
7.	Unknown Inductance	4
8.	Schering Bridge kit	4
9.	Unknown capacitance	4
10.	Wheat stone Bridge kit	4
11.	Unknown resistance	4
12.	Kelvin Double bridge kit	1

13.	Unknown resistance	4
14.	Operational Amplifier	1
15.	RPS	4
16.	IC 741	10
17.	CRO	3
18.	Resistance	10
19.	Capacitance	10
20.	Energy meter	5
21.	Wattmeter	4
22.	Stop watch	2
23.	M.I Ammeter	8
24.	M.I Voltmeter	8
25.	Current Transformer	3
26.	Measurement of iron loss kit	2
27.	Ammeter	8
28.	3 phase Auto transformer	1
29.	Maxwell bridge set up	1
30.	Ring specimen	1
31.	Galvanometer	1

Name of the Laboratory: Micro processor and Micro controller lab

S.No.	Description of Equipment	Quantity available
1.	8085 Microprocessor Trainer with Power supply	15
2.	8051 Micro controller Trainer Kit with power supply	5
3.	8255 Interface board	3

4.	8251 Interface board	3
5.	8259 Interface board	3
6.	8279 Keyboard/Display Interface Board	3
7.	8253 timer counter	3
8.	ADC and DAC card	3
9.	Stepper motor with Controller	2
10.	Traffic Light Control System	3
11.	Regulation power supply	5
12.	Function Generator	3
13.	Multimeter	3
14.	C Compilers	2
15.	KEIL software	Multi user

Name of the Laboratory: Power System Simulation Lab

S.No.	Description of Equipment	Quantity available
1.	Multi sim ver 0.7	25 users
2.	PCB Design software	Single user
3.	MAT LAB 7.4 SIMULINK 6.6 Control system and tool box 8.0 signal processing tool box	5 user
4.	ETAP 5.5.6	5 user
5.	PSpice	Single user
6.	AU Power lab	Muti user
7.	Personal computers	40 – duo core HCL Systems

8.	IBM server	1
9.	Laser Printer	1
10.	UPS 10 KVA	1

Degree: B.E

Programme: Mechanical Engineering

Name of the Laboratory: Fluid Mechanics and Machinery Lab

S.No.	Description of Equipment	Quantity available
1.	Orifice meter setup	1 No.
2.	Venturi meter setup	1 No.
3.	Rotameter setup	1 No.
4.	Pipe Flow analysis setup	1 No.
5.	Centrifugal pump/submergible pump setup	1 No.
6.	Reciprocating pump setup	1 No.
7.	Gear pump setup	1 No.
8.	Pelton wheel setup	1 No.
9.	Francis turbine setup	1 No.
10.	Kaplan turbine setup	1 No.

Name of the Laboratory: Manufacturing Technology Lab

S.No.	Description of Equipment	Quantity available
1.	Centre Lathes	15 Nos.
2.	Turret and Capstan Lathes	NIL
3.	Horizontal Milling Machine	Universal Milling Machine
4.	Vertical Milling Machine	
5.	Surface Grinding Machine	1 No.
6.	Tool Dynamometer	1 No.
7.	Gear Hobbing Machine	1 No.
8.	CNC Lathe (Trainer or Industrial Type)	1 No. (Trainer)
9.	CAPSTAN TURRET LATHE SMID 25-38 mm CAPSTAN LATHE	2

Name of the Laboratory: Strength of Materials Lab

S.No.	Description of Equipment	Quantity available
1.	Universal Tensile Testing machine with double shear attachment – 40 Ton Capacity	1 No.
2.	Torsion Testing Machine (60 NM Capacity)	1 No.
3.	Impact Testing Machine (300 J Capacity)	1 No.
4.	Brinell Hardness Testing Machine	Brinell cum Rockwell Hardness

5.	Spring Testing Machine for tensile and compressive loads (2500 N)	1 No.
6.	Metallurgical Microscopes	5 Nos.
7.	Muffle Furnace (800 °C)	1 No.

Name of the Laboratory: Thermal Engineering Lab

S.No.	Description of Equipment	Quantity available
1.	I.C Engine – 2 stroke and 4 stroke model	1 set
2.	Red Wood Viscometer	1 No.
3.	Apparatus for Flash and Fire Point	1 No.
4.	4-stroke Diesel Engine with mechanical loading	2 Nos.
5.	4-stroke petrol with hydraulic loading.	1No
6.	4-stroke Diesel Engine with electrical loading	2 Nos. (Diesel-1, Petrol-1)
7.	Multi-cylinder Petrol Engine	1 No.
8.	Single cylinder Petrol Engine	1 No.

Name of the Laboratory: Dynamics Lab

S.No.	Description of Equipment	Quantity available
1.	Various mechanism such as Slider Crank mechanism, Double crank, Crank-Rocker mechanism and double rocker mechanism for study of kinematic study.	Slider Crank, Crank Rocker mechanism available
2.	Toothed Gear (spur, Helical, Bevel, Worm) to	available

	study Gear parameters	
3.	Gear trains models to study velocity ratios (Simple, Compound, Epicyclic and differential epicyclic gear train)	Compound, Epicyclic, Simple Available
4.	Turn table apparatus for determination of moment of inertia of bodies about axis of symmetric	1 No.
5.	Bifilar suspension system for determination of moment of inertia	1 No.
6	Compound pendulum for determination of moment of inertia	1 No.
7	Motorized Gyroscope apparatus setup	1 No.
8	Governors (Watt,Porter,Proell,Hartnell) to study performance characteristic	1 No.
9	Cam & Follower setup for determination of motion curves & Jump speed	1 No.
10	SDF Set up. Spring Mass System	1 No.
11	Torsion Vibration setup- Single rotor and two rotor system	1 No.
12	Whirling of shaft apparatus	1 No.

Name of the Laboratory: Metallurgy and Measurements Lab

S.No.	Description of Equipment	Quantity available
1.	Micrometer	9
2.	Vernier Caliper	5
3.	Vernier Height Gauge	2
4.	Vernier Depth Gauge	1
5.	Slip Gauge Set	1

8.	Gear Tooth Vernier	1
6.	Bevel Protractor	1
7.	Floating Carriage Micrometer	1
8.	Profile Projector	1
9.	Mechanical / Electrical / Pneumatic Comparator	Mech,Pneu Each 1 No.
10.	Temperature Measuring Setup	1
11.	Displacement Measuring Setup	1
12.	Force Measuring Setup	1
13.	Torque Measuring Setup	1
14.	Vibration / Shock Measuring Setup	1
15.	Autocollimator	1 No.
16.	Dial Gauge Calibration	1 No.

Name of the Laboratory: Computer Aided Design Lab

S.No.	Description of Equipment	Quantity available
17.	Computer System VGA Color Monitor Pentium IV Processor 20 GB HDD 256 MB RAM	30
18.	Laser Printer	1
19.	CNC Lathe	1
20.	CNC Milling Machine	1
21.	Solid Works Software	1
22.	Edge CAM software	1

23.	ANSYS Introduction	1
24.	HURCO VERTICAL Machining CENTRE VM-1	1

Name of the Laboratory: Machatronics Lab

S.No.	Description of Equipment	Quantity available
25.	Basic Pneumatic Trainer Kit with manual and electrical controls *	1 each
26.	Basic Pneumatic Trainer Kit with PLC control *	1 No.
27.	HYDROSIM & PNEUMOSIM software / Automation studio *	10 sets
28.	8051 – Microcontroller kit with stepper motor and drive circuit LABVIEW software*	2 sets
29.	LAB VIEW software with Sensors to measure Pressure, Flow rate, direction, speed, velocity and force.*	1

Licensed Software's

Sl. No	Software Name	QTY and description	
1.	System Software (two)	1	Microsoft Campus Area Agreement - Windows XP
		2	Novel Linux Desktop 9.0,Novel Linux Server 9.0
2.	Application Software for the conduct of Engineering Graphics	1	ANSYS ACADEMIC TEACHING SOFTWARE
		2	LAB VIEW
		3	SOLID WORKS 2004
		4	COSMOS -XPRESS
		5	EDGE CAM
		6	CATIA VR5
3	Operating System		Windows 7 Campus licensed agreement
4	Server	1	Windows 2008 server R2 Enterprise and Standard
5	SQL server	1	SQL 2008 standard
6	SQL CAL	80 FTE	SQL CAL
7	Microsoft office package	80 FTE	MS Office 2007 Pro
8	Visual studio . net	80 FTE	VS 2008 pro
9	IBM Rational suite	30	Rational suite 2003
10	Mat lab	30	Matlab 11
11	Xilinx	30	Xilinx
12	Tally, C, C++	30	

HOSTELS

a). Boy's Hostel

Sl. No.	Block number	Carpet area of room (sq.m.)	Room capacity (a)	Number of rooms (b)	Capacity per Block (c) = (a) x (b)
1	Old block	30	4	15	60
2	New block	15	2	68	136
Total				83	196

ii. Summary

Total hostel capacity required for boys	Total hostel capacity available for boys
157	196

b). Girl's Hostel

i. Details

Sl. No.	Block number	Carpet area of room (sq.m.)	Room capacity (a)	Number of rooms (b)	Capacity per Block (c) = (a) x (b)
1	Old Hostel	30	4	6	24
2	New Hostel	20	3	26	78
Total				32	102

ii. Summary

Total hostel capacity required for girls	Total hostel capacity available for girls
103	102

PHYSICAL EDUCATION

GAMES AND SPORTS FACILITIES

Sl. No.	Description	Details	
1	Total area of the play ground	8400 Sq. m	
2	Details of the outdoor games available	1.	Football
		2.	Volley ball
		3.	Ball badminton
		4.	Tennis court
3	Details of the Indoor games available.	1.	Table Tennis
		2.	Carrrom
		3.	Chess
4	Details of gymnasium available	1.	Gents Gym Multi Gym Hydraulic Gym
		2.	Ladies Gym Multi Gym Hydraulic Gym
5	Fund allotted to Physical Education	10 lakhs	