

**PAVENDAR BHARATHIDASAN COLLEGE
OF ENGINEERING AND TECHNOLOGY**

**THANJAI NATARAJAN NAGAR, MATHUR,
PUDUKKOTTAI – 622 515**

1. College

- i. Name of the College : Pavendar Bharathidasan College of Engineering & Technology
- ii. Address of the site as approved by the AICTE : Thanjai Natarajan Nagar, Pudukkottai Main Road
Kulathur Taluk, Mathur PO
Pudukkottai 622 515
- iii. Is the college functioning at the above said-approved site? : Yes
- iv. Telephone Numbers : (04339) 250356, 357, 358
9566830022
- v. Fax Numbers : (04339) 250730
- vi. E-mail Id : pabprincipal@gmail.com
- vii. Website address : www.pabcet.in
- viii. Year of establishment of the college : 1998

2. Trust / Society

- i. Name of the Trust / Society : Saraswathi Educational & Health Trust
- ii. Address of the registered office : No.35, First Avenue, Indira Nagar, Adayar, Chennai 600 020
- iii. Registration Number : 1857
- iv. Date of registration : 29.09.1997
- v. Name of the Chairman / Secretary/ Correspondent : Mrs.Bhanuraman
- vi. Telephone numbers - Office : (044) 2 44 50 823
Residence :
- vii. Fax numbers : (044) 2 44 50 933
- viii. Mobile numbers : 8682999999
- ix. E-mail : seht1997@yahoo.com

3. Principal

- i. Name : Dr.D.SARAVANAN
- ii. Qualification : B.E.,M.E.,Ph.D.,
- iii. Date of Joining : 30.06.2005
- iv. Telephone numbers – Office : 04339 250356
Residence :
- v. Fax numbers : 04339 250730
- vi. Mobile numbers : 9865181743
- vii. E-mail : pabprincipal@gmail.com
- viii. Residential address : NO.43, Plot No.60, Venkateshwara Street, Jaya Nagar, LIC Colony, K K Nagar, Trichy 620 021.

4. Governing Council

Sl. No.	Name	Position	Qualification	Present Designation /Occupation	Telephone numbers	E-mail	Address
1	Mrs.Bhanu Raman	Chairman		Management	9081033202	arun.m.raman@aol.com	Old No. 34, New No. 69, I Main Road, Indira Nagar, Adayar, Chennai 600020
2	Dr.M.R.Pari	Members	M.B.B.S.,M.S.,	Doctor	9960909999	arun.m.raman@aol.com	
.3	Dr.M.R.Arun		M.B.B.S.,	Doctor	9092499999	arun.m.raman@aol.com	
.4	Smt.M.Uma Arun		M.E.,(P.hD.,)	Principal	9789499397	contactpabcet@gmail.com	
5	Smt.P.Priyadharshni		M.B.A	Management	9960909999	contactpabcet@gmail.com	
6	Mr.Basheer Ahamed			M.E	Communication Consultant, Industrial expert in the field of Engg. & Tech	(044) 24915982	basher_d@vsnl.net
7	Dr.D.SARAVANAN	Member Secretary	M.E.,P.hD.,	Principal	9865181743	pabprincipal@gmail.com	NO.43, Plot No.60, Venkateshwara Street, Jaya Nagar, LIC Colony, K K Nagar, Trichy 620 021.

5. Planning and Monitoring Board

Sl. No.	Name	Position (Chairman/Member)	Category	Qualification	Present Designation/ Occupation	Telephone numbers	E-mail	Address
1	Dr.D.SARAVANAN	Chairman	Principal of the college	B.E.,M.E., Ph.D	Principal	9865181743	pabprincipal@gmail.com	NO.43, Plot No.60, Venkateshwara Street, Jaya Nagar, LIC Colony, K K Nagar, Trichy 620 021.
2	Ms.S.AROCKIA BABI REEBHA	Member	Senior faculty member of the college	M.E., Ph.D.,	HoD/ CSE, PABCET	8438458088	reebhamecse@gmail.com	PABCET, Thanjai Natarajan Nagar, Pudukkottai Main Road, Mathur PO Tiruchirappalli 24
3	Mr.J.JAYABHARATH	Member	Senior faculty member of the college	M.Tech	HoD / BT, PABCET	9894811886	bharath_bio@yahoo.co.in	PABCET, Thanjai Natarajan Nagar, Pudukkottai Main Road, Mathur PO Tiruchirappalli 24
4	Dr.S.S.Ramakrishnan	Member	Senior faculty member from University/other college	BE.,M.Tech.,PhD	Professor of Remote Sensing & Director Center for Survey Training & Research(CSTAR), Anna University,	(044) 22203376	drssr@hotmail.com	Professor & Director CSTAR, Anna University, Chennai 25
5	Mr.R.Rajendran	Member	Industrial expert in the field of engineering and technology	B.E, MBA. IIMA	Management Consultant Chennai	(044) 24451414	contactpabcet@gmail.com	35,First Avenue, Indira Nagar, Adayar, Chennai - 20

Sl. No.	Name	Position (Chairman/Member)	Category	Qualification	Present Designation/ Occupation	Telephone numbers	E-mail	Address
6	Mr.Basheer Ahmed	Member	Industrial expert in the field of engineering and technology	M.E	Communication Consultant, Industrial expert in the field of Engg. & Tech	(044) 24915982	basher_d@vsnl.net	55, Teachers Colony, Adyar, Chennai 20
7	Mr.M.Vijayakumar	Member	Architect/Civil Engineer	M.Arch	Vijay Associates, Chennai	(044) 24360277	contactpabcet@gmail.com	15, Venkatesan St, T.Nagar, Chennai

6. Anti- Ragging Committee

Sl. No.	Name	Position (Chairman/ Member)	Category	Present Designation/ Occupation	Telephone numbers	E-mail	Address
1	Dr.D.SARAVANAN	Chairman	Principal	Principal	9865181743	pabprincipal@gmail.com	NO.43, Plot No.60, Venkateshwara Street, Jaya Nagar, LIC Colony, K K Nagar, Trichy 620 021.
2	Mr.Alaudin	Member	Police Inspector	Inspector	04339 250558	contactpabcet@gmail.com	Mathur Police Station, Mathur, Trichy 24.
3	Mr.Swaminathan	Member	Revenue / Taluk / Civil / Officers	Revenue Officer	9786192721	contactpabcet@gmail.com	Revenue Inspector, Mathur, Trichy 24
4	Mr.R.Rajaram	Member	Official of NGO	Advocate	99657 76852	contactpabcet@gmail.com	No.55,Pudu Vellala St, Pandamangalam, Woriayur, Trichy 3
5	Mr.A.Kamurudeen	Member	Representatives of parents	AE / PWD	9003669683	kamurudeen.a@gmail.com	23/13, Manimandapa Salai, Gandhi Market, Trichy 620 008
6	Ms.D.Sindhuja	Member	Representatives of Students	Student	7708064995	dhanapalsindhuja@gmail.com	8/656, Behind Old Petrol Bunk, Vasavi College Po, Lakshmi Nagar, Erode 638 316
7	Mr.Sivabalan	Member	Representatives of Students category	Student	9600342768	pabcetcse@gmail.com	1/130, North Street, Chatravellalapati, Madurai 625503
8	Mr.Anbuselvan	Member	Representatives Non-Teaching	Technical Assistant	6380230535	kirba2005@yahoo.com	PABCET, Thanjai Natarajan Nagar, Pudukkottai Main Road,Trichy 24

7. Anti-Ragging Squad

Sl. No.	Name	Position (Chairman/ Member)	Category	Present Designation/ Occupation	Telephone numbers	E-mail	Address
1	Dr.D.SARAVANAN	Chairman	Principal	Principal	9865181743	pabprincipal@gmail.com	NO.43, Plot No.60, Venkateshwara Street, Jaya Nagar, LIC Colony, K K Nagar, Trichy 620 021.
2	Dr.S.AROCKIA BABI REEBHA	Member	HOD	HoD/ CSE	8438458088	reebhamecse@gmail.com	PABCET, Thanjai Natarajan Nagar, Pudukkottai Main Road, Mathur PO Tiruchirappalli 24
3	Mr.J Jayabharath	Member	HOD	HoD/ Bio Tech	9994940069	bharath_bio@yahoo.co.in	PABCET, Thanjai Natarajan Nagar, Pudukkottai Main Road, Mathur PO Tiruchirappalli 24
4	Mr.S.NIRNJAL KUMAR	Member	Male Faculty Member	HoD/ Mech	9789276360	niranjalkumar89@gmail.com	PABCET, Thanjai Natarajan Nagar, Pudukkottai Main Road, Mathur PO Tiruchirappalli 24
5	Mr.PRABHU	Member	Male Faculty Member	AP/Maths	9962702759	prabhu.gpmat@gmail.com	PABCET, Thanjai Natarajan Nagar, Pudukkottai Main Road, Mathur PO Tiruchirappalli 24

6	Dr.MAHALAKSHMI	Member	Female Faculty Member	HoD / Maths	9626098084	mahabarath2013@gmail.com	PABCET, Thanjai Natarajan Nagar, Pudukkottai Main Road, Mathur PO Tiruchirappalli 24
7	Ms.V.PUNITHAVELLI	Member	Female Faculty Member	Asst. Prof. / CA	7094351917	pappa309@gmail.com	PABCET, Thanjai Natarajan Nagar, Pudukkottai Main Road, Mathur PO Tiruchirappalli 24
8	Mr.ANBUSELVAN	Member	Non-Teaching Faculty	Technical Assistant	6380230525	anbuselvan30583@gmail.com	PABCET, Thanjai Natarajan Nagar, Pudukkottai Main Road, Mathur PO Tiruchirappalli 24

8. Discipline and Welfare Committee

Sl. No.	Name	Position	Category	Telephone Numbers	E-mail	Address
1	Mr.D.Saravanan	Chairman	Principal	9865181743	dsarav23@gmail.com	43, Plot No.60, Venkateshwara Street, Jaya Nagar, LIC Colony, K K Nagar, Trichy 620021
2	Mr.J Jayabharath	Member	Head of the Department	9994940069	bharath_bio@yahoo.co.in	13, Maideen Colony, Vacthapuri Street, Kumbakonam 612001
3	Mr.S.Niranjali Kumar	Member	Head of the Department	9789276360	niranjalkumar89@gmail.com	PABCET, Thanjai Natarajan Nagar, Pudukkottai Main Road, Mathur PO Tiruchirappalli 24
4	Mr.V.Kishore Kumar	Member	Head of the Department	8838629558	v.kishore882@gmail.com	PABCET, Thanjai Natarajan Nagar, Pudukkottai Main Road, Mathur PO Tiruchirappalli 24
5	Mr.S.Selvakumar	Member	Warden / Deputy Warden of Boys' Hostel	8148804161	kumarss1793@gmail.com	PABCET, Thanjai Natarajan Nagar, Pudukkottai Main Road, Mathur PO Tiruchirappalli 24
6	Dr.S.Arockia Babi Reebha	Member	Warden / Deputy Warden of Girls' Hostel	8438458088	babireebha@yahoo.co.in	21/141, North Street, Kootapuly, Nellai 627127
7	Dr.MAHALAKSHMI	Member	Lady faculty member	9626098084	mahabarath2013@gmail.com	18/FF-C, V.P Fortuna, Mannarpuram, Trichy 620020
8	Ms.V.PUNITHAVELLI	Convener	Student Counselor (Staff)	7094351917	pappa309@gmail.com	43/85, 5 th Cross, SIMCO Colony, Crawford, Trichy 12

9. Complaints cum Redressal Committee

Sl. No.	Name	Category	Present Designation/ Occupation	Telephone numbers	E-mail	Address
1	Dr.S.Arockia Babi Reebha	Senior Lady Member	HoD / CSE	8438458088	reebhamecse@gmail.com	PABCET, Thanjai Natarajan Nagar, Pudukkottai Main Road, Kulathur Taluk, Mathur PO Tiruchirappalli 24
2	Dr.MAHALAKSHMI	Member	HoD / Mathematics	9626098084	mahabarath2013@gmail.com	PABCET, Thanjai Natarajan Nagar, Pudukkottai Main Road, Kulathur Taluk, Mathur PO Tiruchirappalli 24
3	Dr.ANU	Member	AP/ Chemistry	8220238060	aun9487@gmail.com	PABCET, Thanjai Natarajan Nagar, Pudukkottai Main Road, Kulathur Taluk, Mathur PO Tiruchirappalli 24
4	Mrs.Devasena	Member	Ap / ECE	8778833567	devasena.ece@gmail.com	PABCET, Thanjai Natarajan Nagar, Pudukkottai Main Road, Kulathur Taluk, Mathur PO Tiruchirappalli 24
5	Mr.Kelvin Prabhu	Faculty Member	Asst.Prof /. Physics	8248833599	ckelvinbruno@gmail.com	PABCET, Thanjai Natarajan Nagar, Pudukkottai Main Road, Kulathur Taluk, Mathur PO Tiruchirappalli 24

6	Dr.Shanmugam	Member	HoD / Physics	9677384386	srihari2562011@gmail.com	PABCET, Thanjai Natarajan Nagar, Pudukkottai Main Road, Kulathur Taluk, Mathur PO Tiruchirappalli 24
7	Mr.Sathish	Member	AP / Chemistry	9698025091	contactpabcet@gmail.com	PABCET, Thanjai Natarajan Nagar, Pudukkottai Main Road, Kulathur Taluk, Mathur PO Tiruchirappalli 24
8	Dr.Murugeswari	Representing other Universities	Professor	9841552799	contactpabcet@gmail.com	Center for Women Studies, Bharathidasan University, Trichy 620 024

10. Details of Land Availability:

Sl. No.	Location of the College (Rural / Other than Rural)	Extent of land earmarked for the college (acre)	Document number	Date of registration	Survey number
1	Rural	27	940,514,515	12/6/1998	425

11. Existing Affiliated courses

Sl. No.	Department	Degree	Courses	Year of introduction	Nature of affiliation (Permanent/Provisional)	Accreditation Status
1	Computer Science & Engineering	B.E	U.G	1998	Permanent	NIL
2	Electronics & Communication Engineering	B.E	U.G	1998	Permanent	
3	Electrical & Electronics Engineering	B.E	U.G	2002	Provisional	
4	Mechanical Engineering	B.E	U.G	2011	Provisional	
5	Civil Engineering	B.E	U.G	2012	Provisional	
6	Information Technology	B.Tech	U.G	1998	Provisional	
7	Textile Technology	B.Tech	U.G	1998	Provisional	
8	Bio Technology	B.Tech	U.G	2002	Permanent	
9	Computer Science & Engineering	M.E - CSE	P.G	2004	Provisional	
10	Electronics & Communication Engineering	M.E - CN	P.G	2005	Provisional	
11	Business Administration	M.B.A	P.G	2004	Provisional	

12. Laboratory:

BIOTECHNOLOGY

Sl. No.	Name of the Laboratory	Area of the laboratory available (sq.m.)
1	Microbiology, Cell Biology & Immunology Lab	158.66
2	Bio Chemistry & Bio Organic Chemistry Lab	163.49
3	Bio Process Lab & Downstream Process Lab.	158.66
4	Chemical Engg. Lab.	105.78
5	Genetic Engg. Lab & Molecular Biology Lab.	101.78

TEXTILE TECHNOLOGY

1	Spinning Lab	226
2	Weaving Lab	127
3	Cloth Analysis Lab & Textile Testing Lab.	96
4	Textile Chemical Processing Lab.	116
5	Polymer Chemistry Lab.	116
6	Textile Quality Evaluation	96
7	Knitting & Garment Lab	112

PHYSICS AND CHEMISTRY

1	Chemistry	159.50
2	Physics	137.95

COMPUTER SCIENCE AND ENGINEERING

1	PG Computer Lab.	140
2	Internet Lab.	140
3	RDBMS Lab.	140
4	Main Lab I	140
5	Language Lab	155.6
6	Network Lab 1	130
7	Network Lab 2	144

INFORMATION TECHNOLOGY

1	Multimedia Lab.	140
2	Main Lab II	140
3	Network Lab 1	130
4	Network Lab 2	144
5	Network Lab 4	160

ELECTRICAL AND ELECTRONICS ENGINEERING

1	Electrical Machines Lab	220.77
2	Power Electronics Lab.	263.77
3	Control System Lab.	211.73
4	Measurements & Instrument.	211.73
5	Simulation Lab	211.73

ELECTRONICS AND COMMUNICATION ENGINEERING

1	Basic Electronics Lab.	164
2	Microwave Lab.	100
3	Fiber Optics Lab.	100
4	Digital Signal Processing Lab.	100
5	Electronic System Design Lab.	100
6	Micro Processor Lab.	100
7	Communication Lab & RF Lab	164
8	Digital Design Lab.	100

MECHANICAL ENGINEERING

1	Mechanical Workshop	554
2	ME Lab 1	81.75
3	ME Lab 2	87.14
4	ME Lab 3	81.75

CIVIL ENGINEERING

1	CE Lab (Add. Workshop)	212.54
2	CE Lab 1	81.75
3	CE Lab 2	87.14
4	CE Lab (Add Workshop)	222.45
5	CE Lab 3	80.75

Central Computing Facility

(a). Area

Area required (sq.m.)	Area available (sq.m.)
150	155.6

(b). Terminals and LAN / WAN connections:

Number of terminals with P4 processor or higher	Number of terminals on LAN / WAN	Number of Printers
350	All	75

(c). Softwares

Software required	Name of the software available
System software – Three	1. Windows XP , 2000
	2. Linux
Application software – (Twenty)	1. MS – Office 2003
	2. MS – Visual Studio 6.0 with MSDN library
	3. Turbo C , Java
	4. Rational Suite Enterprise
	5. Macromedia STUDIO MX
	6. Adobe Photoshop cs
	7. Oracle 11
	8. Career application softwares (Language)
	9. Matlab
	10. Auto Cad
	11. Rational Rose
	12. Pro E
	13. Xilinx
	14. NS2
	15. Wamp Server
	16. Tomcat
	17. GloMoSiM
	18. Tally
	19. OPNET

(d). **Network connectivity**

Bandwidth : 4 MPBS

Number of nodes with Internet connection : 250

13. **Library**

(a). **Area**

Projected Area (sq.m.)	Area available (sq.m.)
700	715

b) **Books**

Science & Humanities	Engg. / Tech., Arch. & Plan., Management and Computer applications			Total no. of volumes (M ₁ + M ₂ + M ₃)
	No. of volumes (M ₁)	No. of titles (T)	No. of volumes (M ₂)	
1670	7257	40960	3840	46470

c) **Journals**

Sl. No.	Degree	Course	National Journal	International Journal
1	B.E	Civil	6	6
2	B.E	CSE	6	6
3	B.E	ECE	6	6
4	B.E	EEE	6	6
5	B.E	Mechanical	6	6
6	B.Tech	Bio Tech	6	6
7	B.Tech	IT	6	6
8	B.Tech	TT	6	6
9	M.B.A	M.B.A	15	15
11	M.E	CSE	-	1
12	M.E	CN	-	1

14. a. Class Rooms

Sl. No.	Name of the Block	Area (length x width) in square metre	Number of rooms	Type of roof (RCC / asbestos)	Capacity (for calculation, refer norms as given above)
1	Main Block	72.62	18	RCC	70
2	ECE Block	75.24	19	RCC	70
.3	Bio Tech Block	68.33	22	RCC	70

b. Drawing Halls

Sl. No.	Courses	Number of drawing halls required (Total sanctioned intake for the college / 240)	Number available
1	B.E	2.25	3

(C). Area of the drawing hall

Sl. No.	Courses	Area of the each drawing hall required (sq.m.)	Area of the drawing hall available (sq.m.)
1	B.E	132	400

15. Other building space

(a). Administrative Area

Sl. No.	Building space for	Carpet Area required (sq.m) *	Available (sq.m.)
1.	Principal / Director office	30	30
2.	Board Room	20	20
3.	Office all inclusive	150 ^s / 300*	150
4.	Department offices	20	280
5.	Cabins for Head of Departments	10	150
6.	Faculty Rooms	5	865
7.	Central Stores	30	30
8.	Maintenance	10	10
9.	Security	10	10
10.	Housekeeping	10	10
11.	Pantry for staff	10	10
12.	Examinations Control office	30	80
13.	Placement office	30	50

(b). Amenities

Sl. No.	Building space for	One Program (sq.m.)	Available (sq.m.)
1.	Toilets (Ladies & Gents)	150 ^s	210
2.	Boys Common Room	75	80
3.	Girls Common Room	75	80
4.	Cafeteria	150	150
5.	Stationery Store & Reprography	10	10
6.	First Aid cum Sick room	10	10
7.	Principal's quarters	150	150
8.	Guest House	30	30
9.	Sports Club / Gymnasium	100	150
10.	Auditorium / Amphi Theater	250	400
11.	Boys Hostel	Adequate	Adequate
12.	Girls Hostel	Adequate	Adequate

16. Hostels

i. Gents Hostel

Sl. No.	Block number	Carpet area of room (sq.m.)	Room capacity (a) (refer norms given above)	Number of rooms (b)	Capacity per Block (c) = (a) x (b)
1	A	20	3	30	90
2	B	9	1	15	15
3	A	80	8	40	320
Total				85	425

ii. Girls Hostel

Sl. No.	Block number	Carpet area of room (sq.m.)	Room capacity (a) (refer norms given above)	Number of rooms (b)	Capacity per Block (c) = (a) x (b)
1	A	20	3	20	60
		9	1	10	10
		50	5	38	190
Total				68	260

iii. Other related building areas

Sl. No.	Description of the area	Projected area required (sq.m.)	Available carpet area (sq.m.)
1.	Kitchen and Dining Hall	650	700
2.	Indoor games cum Common hall	450	480
3.	Medical room (for all hostels)	150	170
4.	Canteen	150	165
5.	Warden office	54	72
		36	70
6.	Guest rooms	108	180
		36	140
7.	Toilets	225	270

17. Physical Education

Sl. No.	Description	Details
1	Total area of the play ground	4.5 Acres
2	Details of the outdoor games available	1. Foot Ball
		2. Volley Ball
		3. Cricket
		4. Basket Ball
3	Details of the Indoor games available	1. Carrom Board
		2. Chess
		3. Snooker
		4. Billiards
4	Details of gymnasium available	1. Adjustable Abdomen Bench
		2. Free Weight Tec Machine
		3. Deltroid & Shoulder Machine
		4. Leg Curl & Extension Machine
5	Fund allotted to Physical Education	Rs One Lakh Fifty Thousand Per Year

18. Training and Placement Cell

i. Details of the staff

Sl. No.	Name	Designation	Department
1	Mrs. P.VIDHYA	Asst. Prof.	Information Technology
2	Mrs. K.POONGODI	Asst. Prof.	Computer Science & Engineering
3	Mr. DHASARATHAN	Asst. Prof.	Electrical & Electronics Engineering
4	Ms. PAVITHRA	Asst. Prof.	Textile Technology
5	Ms. MADHUMITHRA	Asst. Prof.	Bio Technology
6	Mr. MOHANRAJ	Asst. Prof.	Master of Business Administration
7	Ms. DEVASENA	Asst. Prof.	Electronics & Communication Engineering

ii. Facilities available

Sl. No.	Item	Available (Y/N)
1	Conference hall	YES
2	Interview room	YES
3	OHP	YES
4	LCD projector	YES
5	Audio visual facilities	YES

19. Health Centre

Sl. No.	Name of the staff	Designation	Qualification	Specialization	Experience
1	Dr. Paul Gunachander	Chief Medical Officer, Mount Tabor Mission Hospital, Mathur, Pudukkottai Dist.	M.S Ortho	Ortho	15 yrs

20. Others

Sl. No.	Amenity	Available (Y / N)
1.	Drinking water facility	YES
2.	Electric Supply	YES
3.	Generator (min. 25 KVA)	YES
4.	Sewage Disposal	YES
5.	Telephone facility	YES
6.	Vehicle parking stand	YES
7.	Website	YES
8.	Barrier free built Environment for disable	YES
9.	Safety Provisions (Fire and others)	YES
10.	General Insurance for assets	YES
11.	All weather approach road	YES
12.	Notice Boards	YES
13.	Public announcement System	YES
14.	ERP for student – Institution, Parent interaction	NO
15.	Transport facilities for staff and students	YES
16.	Bank / Extension counter facility / Post	NO
17.	CCTV Security	YES
18.	LCD in class rooms	YES
19.	Group Insurance for employee	NO
20.	Group Insurance for students	NO
21.	Staff Quarters	NO
22.	Rain Water Harvesting Structures	YES