Mrs.UMA ARUN M.E (Ph.D)

ACADEMIC DIRECTOR,

PAVENDAR BHARATHIDASAN INSTITUTIONS,
TRICHY.

www.pabcet.com | Facebook | www.pabiit.org | Facebook

- Education Details
- Awards and Achievements
- Conferences and Workshops Attended
- Organized Events
- In Media
- In other Magazines and Newsletters
- Overseas Trip
- Invited Talks and School Initiatives
- Edupreneurs Book 2013

1. EDUCATION DETAILS:

Ph.D - (Mobile Adhoc Network)

Master of Engineering (Computer Science and Engineering), 2006, **Anna University**, Trichy

Bachelor of Engineering (Computer Science Engineering), 2003 Vellore Institute of Technology - Vellore

Journals & Conferences

Journals
'Study and Analysis of routing protocols in MANET', Journal of Computer Science, Science Publication Sep, 2013

International Conference
Presented paper on 'Peer – to- Peer Architecture for the SIP based IP telephony system' at Jayaram Engineering College on 4th Oct, 2007

National Conference
National Seminar on 'Data Warehousing and Data mining' at Shri Angalamman College of Engineering and Technology on 17th Sep, 2009
Presented paper on 'Protocol to verify Quality of Service in Network' at NCCTA'06 at Pavendar Bharathidasan College of Engineering and Technology on 11th and 12th Oct, 2006
Conference on Networking & Distributed Computers, Presented paper on 'Network Helpdesk' at Kamaraj College of Engineering and Technology on 23rd and 24th March, 2006.

Work Experience

July 2003 – Till Date : As Academic Director,
Pavendar Bharathidasan College of Engineering and Technology,
Pavendar Bharathidasan Institute of Information Technology, (Affiliated to Anna University, Chennai), Tiruchirappalli, Tamilnadu, India.

In addition also heads the Training and Placement Department of the college, also involved in guiding students .Has organised many special training programmes, coordinated in various technical activities of every department.

2. AWARDS AND ACHIEVEMENTS:

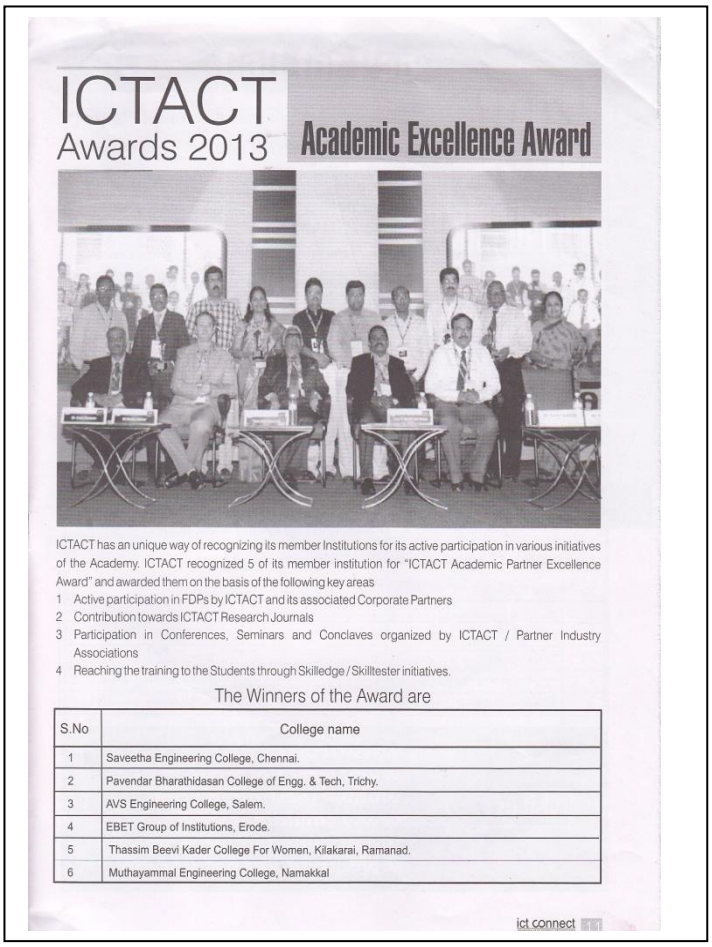
2.1. Received ICTACT Best Outstanding Academic Partner Excellence Awards 2012, from ICT ACADEMY, out of 371 member colleges.

Receiving from Mr.Kiran Karnick, Former Director NASSCOM

www.ictact.in/Pages/pabcet2012.aspx

2.2. Recently received ICTACT Outstanding Academic Partner Excellence Award 2013 in Chennai trade center.

Received from Thiru P.Murari I.A.S(Retd), Former Secretary to President of India.



ICTACT Awards 2013

Academic Excellence Award

ICTACT has an unique way of recognizing its member Institutions for its active participation in various initiatives of the Academy. ICTACT recognized 5 of its member institution for "ICTACT Academic Partner Excellence Award" and awarded them on the basis of the following key areas

1 Active participation in FDPs by ICTACT and its associated Corporate Partners
2 Contribution towards ICTACT Research Journals
3 Participation in Conferences, Seminars and Conclaves organized by ICTACT / Partner Industry Associations
4 Reaching the training to the Students through Skilledge / Skilltester initiatives.

The Winners of the Award are

S.No	College name
1	Saveetha Engineering College, Chennai.
2	Pavendar Bharathidasan College of Engg. & Tech, Trichy.
3	AVS Engineering College, Salem.
4	EBET Group of Institutions, Erode.
5	Thassim Beevi Kader College For Women, Kilakarai, Ramanad.
6	Muthayammal Engineering College, Namakkal

ict connect

Published in ICTACT Connect Magazine

2.3. Received Eduprenuers Award for the year 2013,on behalf of Managing Trustee Dr.M.R.Arun M.B.B.S

Received from His Excellency Governor of Tamil Nadu Dr.K.Rosaiah, - Awarded by The Times Group.

Award Winners with The Governor

2.4. ATCHAYA SEVA RATNA Awards - received from kurinji eco valley ,under colleges contribution for social cause for,
The Achievement: which show caused the social responsibility of college organizing a World Record Event and entered into the Limca Book of Records and Assist World Records on 5.10.2013, on "SAVE TREES ".

Presented by Honorable Dr.Sudarsana Nachiappan Minister for commerce and Industry Government of India.

With the Award Winners

ACHIEVEMENTS:

Organized a World Record Event and entered into the Limca Book of Records and Assist World Records on 5.10.2013.

With Mr. V. Ponraj, Scientific Advisor to Dr. A.P.J. Abdul Kalam, Mr. Abdul Gani, Chief Coordinator, GreenKalam Project, Mr. V.V. R. Murthy, Limca Book of Records, Mr. Rajendra Raj, Founder Assist World Record, Bro. Arul, Principal Campion Hr. Sec. School.

Planting Sapling with Mr. V. Ponraj, Scientific Advisor to Dr. A.P.J. Abdul Kalam

Human Banyan Tree

Taking oath with saplings in hand

Arial View of Human Banyan Tree

with Dr.V ponraj

3. Conferences / Workshops Attended

Attended National Higher Education Conclave- 2013 at Hotel Le Meridian Coimbatore, organized by CII – Coimbatore on the theme Transformational Changes in Higher Education (Global Excellence through Governance, Research & Innovation)

Bridge Conference 2013 - Trichy Hotel Sangam, organized by ICTACT on the theme Technology beyond Boundaries.

Mr. Kris Ganesan, Global Head, Talent Acquisition, TCS

Bridge conference 2013-chennai trade center, by ICT ACADEMY.

Attended "Discovery Day" at EMC Corporation - Bangalore, Organized by ICT Academy of Tamil Nadu on 14th June 2013.

ICTACT – INTEL Roundtable on "ICT in Education", Organized by ICT Academy of Tamil Nadu on 30th May 2013, Chennai.

Bridge conference 2012-Madurai by ICT Chennai by ICT ACADEMY.

Bridge conference 2012- by ICT ACADEMY.

Attended Bridge Conference 2011-chennai, Le Royal Meridian.

Attended Skill Edge Launch Conference 2011 in Chennai.

ICTACT 2013-Salem edition

Attended ICT Bridge 2013-Chennai Edition.

Attended “THE NATIONAL EDUCATION SUMMIT " in Gujarat.

ICT Bridge 2013-Madurai edition

Bridge Conference 2011- Chennai, Le Royal Meridian.
Bridge conference 2012 - Chennai by ICT.
Skill Edge Launch Conference 2011 in Chennai.
ICTACT 2013- Bridge - Salem edition

Part of CII -Placement Conclave organized in Trichy.

VIP

With CEO of Park Engineering College Mrs. Anusha R. Mahesh

Mrs. Nandhini Ramasamy, CEO, GRG Group of institutions, Coimbatore.

With Dr. G. VISWANATHAN, Chancellor of VIT University.

Mrs.Sudha Mohan, Sri Eshwar Engineering College, CoimbatoreMrs.Brinda, Correspondent, RVCE, Sivagasi.

With Mrs. Nandini, Secretary, Selvam Group of Institutions, Namakkal.

With Mrs.Nisha Thota,President Youth Exnora International .

4.Organised Events:

Organised An All India Fide Rated Chess Tournament -a 3 day program,in which Fide Rated Players from all over India participated.It was also featured in Puthiya Thalaimurai TV channel.

Several seminars and Conferences have been organised since 2003.
Planned and executed ISO 9001:2008 of Pavendar Bharathidasan Institute of Information Technology.

Chief Guest Mr. P.T. Soundharaajan, Press Trust of India.

Organized many college programs and national level seminars in various departments.

Signed Academic Alliance with EMC Corporation

Chief Guest Mr. N. Siva Kumar CEO, ICT Academy of Tamilnadu.

Power Seminar in Association with ICTACT, Chief Guest Mr. Navjoth Singh, EMC, Delhi

Seminar on Tulsi and its benefits organized by Department of Bio Technology.

Chief Guest Prof.Balasubramanian.

State Level Seminar at Pavendar Bharathidasan College of Arts and Science. Incubation Cell

Signed MOU with Native Lead Foundation, Chief Guest Mr. Raj Bala, Chief Technology Officer, CTS,Mr. Sivaraja Ramanadhan, Founder, Winways Academy.

Organized many Faculty Development Programs.

On NBA Accreditation, Speaker Dr. Manavalan, Annamalai University.

Research and Development cell in the campus

Inauguration of R & D Cell, Chief Guest Mr. R.M.P. Jawahar, Executive Director, Trec Step.

Launched ECO Club in campus

Chief Guest: Mr.K.Abdul Ghani, Social Activist, Youth Exnora International President.

Organized Youth Red Cross Programs.

Youth Red Cross

Honoring the Chief Guest Dr.G.Padmapriya, M.B.B.S, DGO, Jeyam Nursing Home, Woraiyur.

Started Rotaract Club in the campus

College Events

Speaker for various programs conducted in PABCET, PABIIT and PABCAS

Womens Day Celebrations

Graduation Day

Annual Day

Culturals

In Media

In Tamilaga Time

In Times of India.

Chess Event

Graduation Day Event

15th Freshers's Day

திருச்சியில் ஆசிரியர்களுக்கா
3 நாள் பயிற்சி முகாம்

16th Fresher's Day

பாரதிதாசன் பொறியியல் கல்லூரியில்

மெட்ரிக் பள்ளி ஆசிரியர்களுக்
கணினி சிறப்பு பயிற்சி

திருச்சி டிச.3: திருச்சி பாவேந்தர் பாரதிதா
பொறியியல் கல்லூரியில் மெட்ரிக் பள்ளி ஆசி
களுக்கு கணினி குறித்து 3 நாட்கள் சிறப்பு பயி
அளிக்கப்பட்டது.

கல்லூரி நிர்வாகமும், ஐசிடி அகாடமி
இணைந்து நடத்திய இந்த பயிற்சியில் சிறப்பு அ
பாளராகக் கலந்துகொண்ட மெட்ரிக் பள்ளிக
ஆய்வாளர் வசந்தா பேசுகையில், கணினிப் பய
களின் அத்யாவசிய தேவைகளையும் அதை ப
மாணவர்களுக்கு பயனுள்ளதாய் மாற்றுவதற்
வழிமுறைகளையும் பகிர்ந்துக் கொண்டார்.
மேலும் பேசுகையில், இன்றைய மாணவர்கள் ந
தொழில்நுட்பத்தை கையாள்வதில் ஆசிரியர்களை
மேம்பட்டு இருப்பதால் ஆசிரியர்களும் தங்களை
படுத்திக்கொள்ள வேண்டும் என்றும், ஆசிரியர்

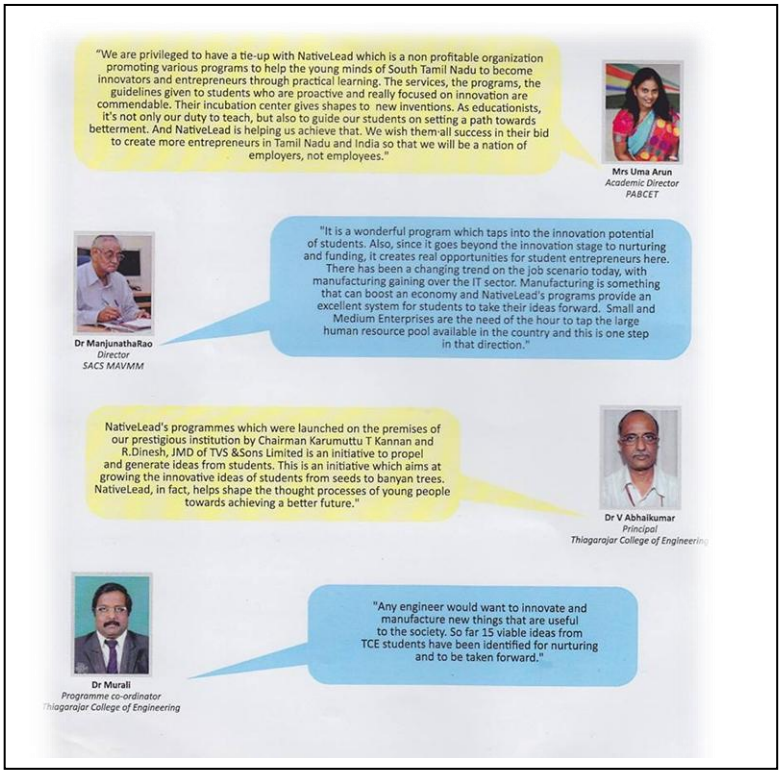
Workshop for School Principals and Teachers on "Leadership skills and Digital Skills" respectively

Published in The Times of India

In other Magazines and Newsletters

Published in Native lead Newsletter.

Published in ICTACT Magazine



Published in Native lead news letter.

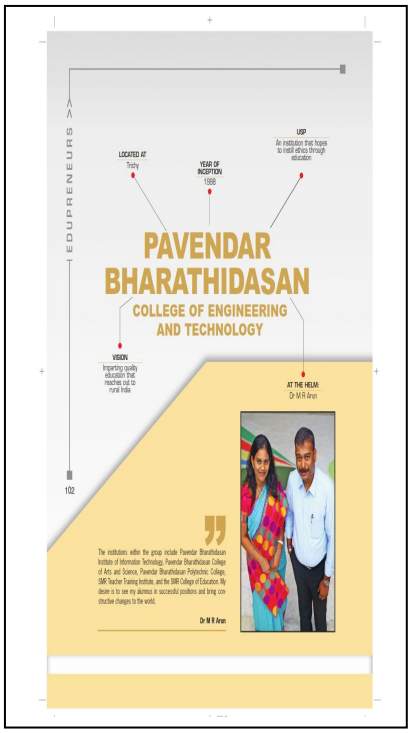
Award received from ICTACT has been published in VIT, deemed University, Vellore, alumni magazine,

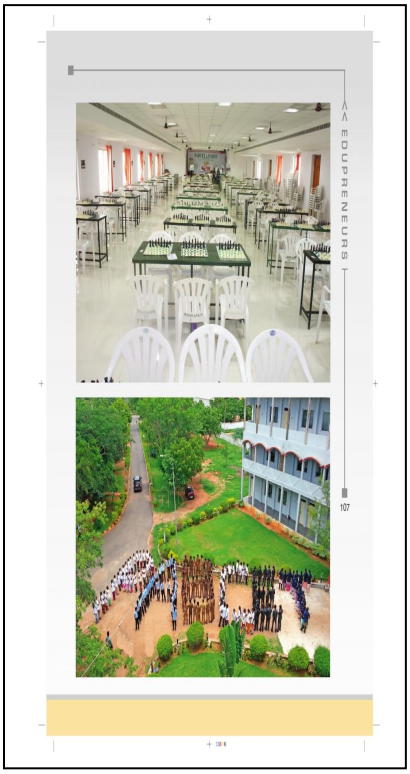
To view the magazine, click on the below link and see page 22

www.vit.ac.in.

VITAA Annual Newsletter -Dec 2012-issue No.18

Pabcet in Eduprenuers Coffee Table Book 2013(by The Times of India) released by His excellency Governor of TAMILNADU.





ICT Connect

Trichy District Chess Association

Award Distribution for Chess winners

Editorial

Edited around 10 college Magazines of PABCET.
Also edited as many as 16 newsletters so far,
To view my newsletters click on

http://www.pabcet.com/newsletters.html

http://www.pabiit.org/magazineandeditorial.html

http://www.pabcetaa.com/

Overseas trip : Beijing, China

Kula lumpur, Malaysia.

Invited as Chief Guest

As Chief Guest to Shrimathi Indira Gandhi College for Fine Arts Day Celebrations.

As Chief Guest to Campion Anglo Indian Higher Secondary School for Campofez-2010

As Chief Guest to Aurobindo International School for 4th Annual Day Celebrations.

School Initiatives:

Organized a three day workshop on Leadership Skills and Digital Skills at PABCET campus in association with ICTACT for School Principals and Teachers.

தினமலர் 03-12-2013 3

திருச்சியில் ஆசிரியர்களுக்கான 3 நாள் பயிற்சி முகாம்

பாரதிதாசன் பொறியியல் கல்லூரி ஏற்பாடு

திருச்சி,டிச.3: பாவேந்தர் பாரதிதாசன் பொறியியல் மற்றும் தொழில்நுட்பக் கல்லூரியும் ஐசிடி அகாடமியும் இணைந்து பள்ளி ஆசிரியர்கள் மற்றும் தலைமை ஆசிரியர்களுக்கான 3 நாள் பயிற்சி முகாமை நடத்தியது.

பாவேந்தர் பாரதிதாசன் கல்லூரியும் ஐசிடி அகாடமி ஆப் தமிழ்நாடு நிறுவனமும் இணைந்து பல்வேறுவிதமான பயிற்சிகளை கல்லூரி மாணவர்களுக்கும் பள்ளி மாணவர்களுக்கும் தரமிகு சார்ந்த தொழில்நுட்ப மாணவர்களுக்கும் இலவசமாக கற்று தந்து அதை உருவாக்கம் செய்யும் பணிகளிலும் ஈடுபட்டு வருகிறது.

ஐசிடி அகாடமி நிறுவனம் மற்றும் ஹெக்ஸாவேர் நிறுவனம் தமிழகத்தில் சென்னை, நாமக்கல், ஈரோடு, திண்டுக்கல் மற்றும் திருச்சி போன்ற மாநகரங்களில் பள்ளி தலைமை ஆசிரியர்களுக்கும் மற்றும் பள்ளி ஆசிரியர்களுக்கும் சிறப்பு புத்தாக்க பயிற்சிகள் நடத்தியது. இதன் தொடர்சியாக திருச்சி மற்றும் புதுகோட்டை மாவட்டத்தில் முதன்முறையாக தலைமைஆசிரியர்களுக்கும் மற்றும் பள்ளி ஆசிரியர்களுக்குமான கணிப்பொறி தொழிநுட்ப பயிற்சியும் தலைமை பண்புகளுக்கான பயிற்சியும் பாவேந்தர் பாரதிதாசன் பொறியியல் மற்றும் தொழில்நுட்பக் கல்லூரியில் இதே நாட்களில் நடைபெற்றது.

இவ்விழாவை ஹெக்ஸாவேர் நிறுவனத்தின் உதவி தலைவர் ஜார்ஜ் ஸ்டான்லி பேசுகையில் ஆசிரியர்களைவிட மேம்பட்டு இருப்பதினால் ஆசிரியர்களும் தங்களை மேம்படுத்திக்கொள்ள முயலவேண்டும் மேலும் வகுப்பறை கல்வியை விட பல நவீன யுக்திகளை கண்டு அதனை நம்பட செயல்படுத்தி பல புதிய விஷயங்களை கற்று கொண்டு ஆசிரியர்கள் செயல்படுதல் அவசியம் என்றார்.

மேலும் திருச்சி மாவட்டத்தில் உள்ள 113 மெட்ரிகுலேசன் மேல்நிலைப்பள்ளிகளில் சுமார் இப்பயிற்சிக்கு 50 பள்ளி ஆசிரியர்கள் மட்டுமே தேர்வு செய்யப்பட்டுள்ளதாக தெரிவித்தார்.

இப்பயிற்சி முகாமில் கலந்துகொண்டு சிறப்புரையாற்றிய ஹெக்ஸாவேர் நிறுவனத்தின் உதவி தலைவர் ஜார்ஜ் ஸ்டான்லி பேசுகையில் தொழிற்முறை கல்வி பயிற்சிகளையும் ஆசிரியர்கள் கற்றுணர்ந்து மாணவர்களிடம் கொண்டு சேர்க்கின்ற சரியான வழிகாட்டியாக இருத்திட வேண்டும் என்பதை வலியுறுத்தி கூறினார்.

இந்த மூன்று நாள் பயிற்சி முகாமில் கலந்துகொண்டு உரையாற்றிய கார்ப்பரேட் நிறுவனங்களின் ஆலோசகர் சித்தார்த், ஐசிடி அகாடமி ஆப் தமிழ்நாடு நிறுவனம் மற்றும் அதை சார்ந்த நிறுவனங்களில் கூட்டுபயிற்சியின் காரணமாக கல்லூரிக்கும் தொழில் நிறுவனங்களுக்கும் இடையான இடைவெளி குறைகிறது என்றார்.

இந்த பயிற்சி முகாமில் துவக்க உரையாற்றிய பாவேந்தர் பாரதிதாசன் பொறியியல் மற்றும் தொழில்நுட்பக்

Honoring the Chief Guest Mr. Stanley George, Vice President, Hex aware Technologies.

A refreshment visit at PABCET campus by Campion Anglo Indian School Kids

Conducted a program titled “Vetri Nichayam” for school students.

Science exhibition named “EUREKHA” for school students of various districts every year.

Competition named Young Genius 2010, 2011 and 2012 for school students of Trichy, Thanjavur, Mannaparai and Pudukottai districts.

Young Genius Event

Honoring the Chief Guest

Organised Spell bell competition for school students of Trichy, Tanjavur, Manapparai in association with and pudukottai districts The Indian Express in 2012 and 2013.

Pudukottai Government Boys School-Go Green.

Thirukokarnam Boys Higher Secondry School,Pudukottai-organized a Career Guidance Program.

Pudukottai Government Girls Higher Secondary School-organized a Motivational Talk

Keeranur Government Boys School-addressed the students on " How to face board exams without fear".

Career Guidance

Vignesh Vidhyalaya School

RC School Trichy

Encourage the student at Career Guidance of Sacred Heart Higher Secondary School,Ponmalaipatti.

Career Guidance of Sacred Heart Higher Secondary School,Ponmalaipatti.

9. PABCET in Eduprenuers Coffee Table Book 2013(by The Times of India) released by His Excellency Governor of TAMILNADU.

LOCATED AT
Trichy

YEAR OF INCEPTION
1998

USP
An institution that hopes to instill ethics through education

PAVENDAR BHARATHIDASAN COLLEGE OF ENGINEERING AND TECHNOLOGY

VISION
Imparting quality education that reaches out to rural India

AT THE HELM:
Dr M R Arun

The institutions within the group include Pavendar Bharathidasan Institute of Information Technology, Pavendar Bharathidasan College of Arts and Science, Pavendar Bharathidasan Polytechnic College, SMR Teacher Training Institute, and the SMR College of Education. My desire is to see my alumnus in successful positions and bring constructive changes to the world.

Dr M R Arun

PABCET
PEARL BLOCK

ailing from a tiny village Amaradakki along the coastal district of Pudukottai, Late Manickam Udaiyar initiated the Saraswathi Educational and Health Trust with a vision to impart good education among village children. He started a school at Aranthangi, a Taluk in Pudukottai District and later, established the Pavendar Bharathidasan Institutions.

Pavendar Bharathidasan College of Engineering and Technology – a self-financing institution under Saraswathi Educational and Health Trust was established in the year 1998 at Tiruchirapalli with the motto 'Learning for Excellence'. The management includes A.M. Raman, IAS (Rtd.) as Advisor, Dr M R Arun as Managing Trustee, Uma Arun as Academic Director, and Dr V Kandasamy as Director.

Manickam Udaiyar's son A M Raman, Advisor, Saraswathi Educational and Health Trust, has over three decades of professional experience as a civil servant and has established various educational institutions in the sprawling campus located along the Trichy-Pudukottai Highway. Today, his son, M R Arun has dedicated himself to the growth and development of the institutions as the Managing Trustee.

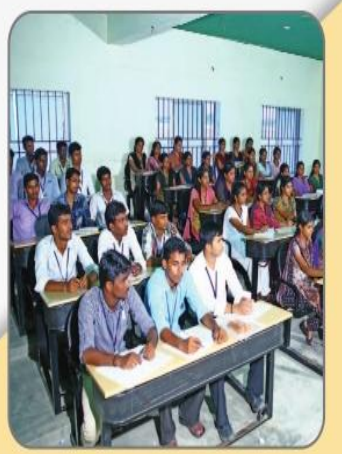
Located at Thanjai Natarajan Nagar near Mathur, about 15km from the city, Pavendar Bharathidasan Institutions has grown into numerous educational institutions with a student strength surpassing 4,200. The sprawling 100 acre campus houses the various institutes, hostels, playfields and gardens. The institution caters to students in the districts of Tiruchirapalli, Pudukottai, Thanjavur, Sivaganga, Perambulur and Ramanathapuram, among others. 'The institutions within the group include Pavendar Bharathidasan Institute of Information Technology, Pavendar Bharathidasan College of Arts and Science, Pavendar Bharathidasan Polytechnic College, SMR Teacher Training Institute, and the SMR College of Education," says Arun.

The flagship institution of the Group is the Pavendar Bharathidasan College of Engineering and Technology offering eight undergraduate courses and five postgraduate courses. The institute is one among the ten colleges in the State that offer courses in textile technology.

Pavendar Bharathidasan College of Arts and Sciences offers 12 undergraduate programmes.The Pavendar Bharathidasan Polytechnic College offers six diploma programmes and the SMR Teacher Training

SCALING NEW HEIGHTS

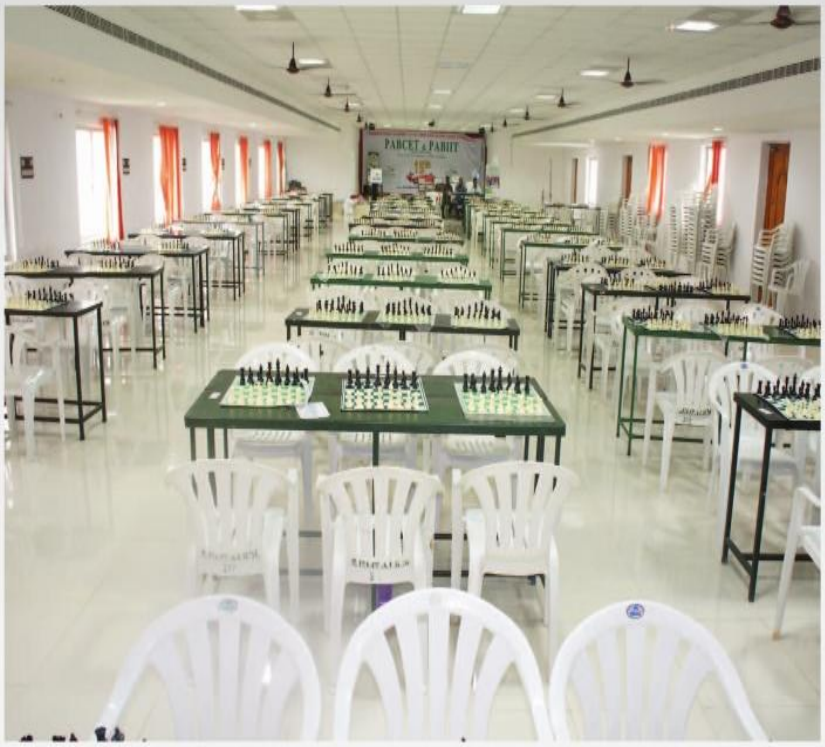
THE FLAGSHIP COLLEGE OF PAVENDAR BHARATHIDASAN INSTITUTIONS - PAVENDAR BHARATHIDASAN COLLEGE OF ENGINEERING AND TECHNOLOGY IS A SELF-FINANCING INSTITUTION THAT HAS SCALED NEW HEIGHTS SINCE ITS INCEPTION IN 1998



Institute and College of education offer nine programmes.

The Pavendar Bharathidasan Institute of Information Technology that is affiliated to Anna University, Chennai, holds an approval from AICTE. The college boasts of a student strength of 1,000 and offers over five undergraduate courses. Arun explains, "Other facilities include a state-of-the-art central library with a carpet area of over 14,000 sq ft that houses a wide collection of books, and journals in basic sciences, engineering and technology, bio-technology, textile technology, humanities and social sciences. Boasting of 26,500volumes, 8,100 titles of books, and over 800 CDs, and the library is a treasure trove of information."

Arun believes the unique feature of the college, is a programme named 'Fly High' which appreciates students who perform exceedingly well in their University examinations. These students are taken on a fully sponsored international trip. Speaking of their placement records, Arun says, "We have seen a mix of IT companies, FMCGs, representatives from the manufacturing industries, marketing specialists and even MNCs." The institution is certified with ISO 9001:2008 and they are in the process NBA and NAAC accreditation, that he believes, further adds to their reputation.

Academic Director, Uma Arun is working towards setting up the Oracle Academy which has already been introduced on campus. "Pavendar Bharathidasan has joined hands with the Green Kalam Project to make Trichy a 'Green City' and plans to plant 50, 000 saplings in and around Trichy Zone for which the former president Dr APJ Abdul Kalam has given consent to participate," she says. She is also looking at setting a record of creating a human tree with 4,000 members of the institution as part of their social responsibility exercise.

PABCET has won the ICTACT Outstanding Academic Partner Excellence Award for 2012 and 2013. Pavendar Bharathidasan has a unique way of recognising its member institutions for its active participation and has constituted the ICTACT Academic Partnership Excellence Awards that recognise its five member institutions every year.