



## CHAIRMAN'S MESSAGE

It gives me great pleasure in welcoming you to Vivekanandha Educational Institutions in this new academic year.

Vivekanandha Educational Institutions have evolved a unique educational programme blending futuristic needs with developmental skills that are essential for students of higher and professional education. With our state-of-the art infrastructure, the students will be acclimatized to proficient work culture and in the end, they emerge as efficient professionals that the industry desires to have.

Higher education has an independent as well as instrumental value, i.e., the purpose of higher and professional education must be not only to rationalize the attitudes of the students but also to impart knowledge and improve their professional skills. Quality education should be oriented to national development that aims at training the younger generation in life skills, self-reliance, personality development, community service and social integration. Vivekanandha Educational Institutions have inherited these principles which promise to give our students a unique opportunity to develop knowledge and hone their skills.

I wish you the very best in all your future endeavours.

"Vidhya Rathna" Prof. **Dr. M. Karunanithi**, B.Pharm., M.S., Ph.D., D.Litt.,  
Chairman & Secretary  
Angammal Educational Trust, Krishna Educational & Charitable Trust  
and Rabindharanath Tagore Educational Charitable Trust  
Vivekanandha Medical Care Hospital

“A  
DEDICATED  
MISSION  
TO  
EDUCATE  
THE  
WOMEN”

ANGAMMAL EDUCATIONAL TRUST  
KRISHNA EDUCATIONAL & CHARITABLE TRUST  
RABINDHARANATH TAGORE EDUCATIONAL CHARITABLE TRUST

"Vidhya Rathna" Professor **Dr. M. Karunanithi**, B.Pharm., M.S., Ph.D., D.Litt., has made his name well-known far and wide. He is an Educationist, a Philanthropist, a Chemist and an Industrialist. With his profound experience and unique vision, he established Angammal Educational Trust in 1987 and Krishna Educational and Charitable Trust in 2006. He took over Rabindharanath Tagore Educational Charitable Trust in 2010, which was started in the year 2002. He is the architect and driving force behind the temples of learning under the banner of the "VIVEKANANDHA EDUCATIONAL INSTITUTIONS". He is modest in expression and meticulous in execution. He is full of lofty ideas and clear goals. He is also the founder of Allwin Laboratories and MKG Foods and Feeds. He possesses various attributes embellishing his personality and captains this cruise with a definite sense of direction and mission.

The Esteemed Chairman's selfless service combined with hardwork and determination to the cause of women's education has fetched him many coveted titles. For his contributions to women empowerment, he has been conferred with the honour "VIDHYA RATHNA" in 2007 by the world Friendship Council in United Arab Emirates. The Hon'ble Vice Chancellors of Madras, Anna and Dr. M.G.R. Medical Universities have jointly conferred on him a new tittle as "Achiever in Women Education". The Former Governor of Jammu and Kashmir Major General K.V. Krishna Rao, Former Governor of Tamilnadu and Assam Hon'ble Dr. Bishma Narayan Singh and Former Governor of Sikkim, Hon'ble Dr. V. Rama Rao jointly honoured him with a title "RASHTRIYA RATAN" and these titles for his achievements speak volumes of his greatness.

A renowned citizen of India, Professor Dr. M. Karunanithi was awarded "HIND RATTAN INTERNATIONAL AWARD" for his dedicated service rendered towards the noble cause of women education by NRI welfare society of India at London in 2008. In December 2008, he was awarded D.Litt., by the Tamil University, USA for his outstanding service rendered to women's education. On 8th October 2009, Human Resource Research & Development Organization (HRRDO), Dharmapuri, presented the dignified "Dr. G. BHUJANGA RAO, I.A.S. AWARD" to our Chairman for his excellence in women's education. On 7th February 2010, Dr. N. Mahalingam, Chairman, Emeritus, NIA Educational Institutions, Pollachi Presented "THE KONGU NATTU SADHANAIYALAR AWARD" "BEST EDUPRENEUR - 2013 AWARD" by Times Group and "BHARATH EXCELLENCE AWARD" for the promotion of National Integration to our Chairman Prof. Dr. M. Karunanithi.

*Strong Foundation For Lifelong Learning*



"Vidhya Rathna"



"Achiever in Women Education"



"Rashtriya Ratan"



"Hind Rattan"



"Doctor of Letters - D.Litt."



"Bharath Excellence Award"

# THE CAMPUS



## Tiruchengode Campus

Vivekanandha Educational Institutions are situated at Elayampalayam, Tiruchengode, Namakkal District of TamilNadu, on either side of the Erode - Namakkal state highway.

The Campus is 6 kms away from Tiruchengode,  
26 kms from Erode,  
30 Kms from Namakkal,  
53 kms from Salem,  
126 kms from Coimbatore,  
Nearest Railway Junction is Erode.  
The Airports nearer to our College are  
Coimbatore & Tiruchirappalli.

On entering the campus, one would be enthralled by the beautiful lawns, flowering plants and huge multi-storied buildings. The natural atmosphere maintained in the campus provides a calm and serene atmosphere that is pleasant, healthy and stimulating in every sense.

Spread over more than 30,00,000 sq.ft. of built up space, the classroom, library, laboratories and learning centers of Vivekanandha Educational Institutions have been designed with meticulous attention and thoughtful design and use of space, making it truly world class. The vibrant interiors and exquisite finishing lend the college an ambience that is delightful and inspiring.

## Sankari Campus

Vivekanandha Educational Institutions are situated at Veerachipalayam, Sankari, Salem District of TamilNadu, along Salem - Kovai Express highway.

The Campus is 5 kms away from Sankari,  
20 kms from Erode,  
10 Kms from Bhavani,  
35 kms from Salem,  
100 kms from Coimbatore,  
Nearest Railway Station is Sankari RS.  
Nearest Railway Junction is Erode.  
The Airports nearer to our College are Coimbatore & Tiruchirappalli.





# VIVEKANANDHA COLLEGE OF ENGINEERING FOR WOMEN

( AUTONOMOUS )

Vivekanandha College of Engineering for Women (VCEW) was established in the year 2001 with the objective of mould engineering graduates as the frontiers of knowledge and to serve the educational and technical needs of the society. The college is affiliated to Anna University, Chennai and approved by AICTE, New Delhi. Autonomous status is granted in the academic year 2013 - 2014 by UGC & Anna University. In addition the college is an ISO 9001 : 2008 Certified institution and all the UG courses are accredited by National Board of Accreditation (NBA) New Delhi. It is also accredited by TATA Consultancy Services & IBM's "Centre of Excellence". Educating women benefits the society as a whole. Our Engineering programs are to create capable and efficient Engineer with emphasis on technology, management, knowledge, skills acquisition, collaborative learning and personality development.



# COURSES OFFERED

## Under Graduate Programmes - 4 Years

B.E. Computer Science & Engg.  
B.E. Electronics & Communication Engg.  
B.E. Electrical & Electronics Engg.  
B.Tech. Bio-Technology  
B.Tech. Information Technology

## Post Graduate programmes - 2 Years

M.E. Computer Science & Engg.  
M.E. Applied Electronics  
M.E. VLSI Design  
M.E. Power Systems  
M.Tech. Information Technology  
MBA (Master of Business Administration)

## Research Programmes

Ph.D Computer Science & Engg. (Part Time)

Ph.D Electrical & Electronics Engg. (Part Time)



# DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

The department of Computer Science and Engineering was established in the year 2001 and is accredited by NBA in the year 2008. (This department offers an undergraduate B.E. programme and a postgraduate M.E. programme in Computer Science and Engineering. The department is recognized as a research centre by Anna University, Chennai for pursuing Ph.D. in Computer Science and Engineering.)



This department possesses well-qualified faculty members with high professionalism and expertise in the areas of Networks, Data Mining, Digital Image Processing and Cloud Computing. The mission of the department is to put the graduating engineers on brilliance. The department steps forward with an idea of strong commitment in building up competent programs with resounding standard of distinction. The department has well-set laboratories and an enriched warehouse of software covering a wide spectrum of applications.

The training and placement cell is bringing several corporate companies for College Campus Recruitment. The cell upholds excellent bond with industries and helps the students to identify their career. They are given adequate training, guidance and counseling by FACE (Focus Academy for Career Enhancement) and by our placement cell. Our students are placed in various multi-national companies like Microsoft, IBM, TCS, HP, HCL, and CTS.

## Facilities

The institution has always met its target by providing computers in 1:1 ratio to the students. The department is well equipped with latest computers with Intel core 2 Duo 3.02 GHz processors, multimedia kit and softwares like Rational Rose, Oracle, Visual Studio etc. The department provides 18 Mbps wireless Internet connectivity service capable of connecting 450 systems at a time.

## Laboratories

Data Structures Lab

Object Oriented Programming Lab

Operating Systems Lab

Database Management System Lab

Network lab

System Software Lab

Java Lab

Object Oriented Analysis and Design Lab

Internet Programming Lab

Computer Graphics Lab

Open Source Lab

Component Based Technology Lab



*Log in for Success*



## DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING



*Ascent of  
Expertise*



The Department of ECE was established in the year 2001 and accredited by NBA, New Delhi in the year 2008. It is the largest department in our college with a total strength of 605 students. The Vision of the department is to provide high quality engineers with cutting edge knowledge in Electronics and Communication Technologies.

### Facilities

The department provides excellent lab facilities like Electronic Devices & Circuits Lab, Communication Systems Lab, Linear Integrated Circuits Lab, EC-II and Simulation Lab, Networks Lab, Digital Lab, Microprocessor Lab, Digital Signal Processing Lab, Electronic System Design Lab, Fibre Optic & Microwave Lab, VLSI Lab, Measurement & Instrumentation Lab and RF Lab for the students. Modernized R & D Lab has also been established under the scheme of MODROBS of AICTE. All the laboratories are equipped with advanced equipment and softwares. MoU Signed with ENIX Tech Pvt. Ltd., and IBM Centre of Excellence in corporated with us.

The department, which is conducting the ECE course, is also actively involved in placement Training activities of the students. The students are placed in various companies like MICROSOFT, HP, WIPRO, HCL, TCS, INFOSYS, IBS, US Technologies, ARYANS and CTS etc.



## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

The Department of EEE accredited by NBA aims at providing skill-based education and strives to produce eminent, competitive and enthusiastic Electrical Engineers with advanced technology catering to the requirements of Industries. (We offer B.E. and M.E. ( Power Systems Engineering ) Programmes. The department is recognized as a research centre by Anna University, Chennai for passing Ph.D. in Electrical & Electronics Engineering.)

### Facilities

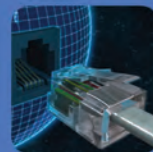
The Department of EEE provides various laboratory facilities such as DC Machines Lab, AC Machines Lab, Control systems Lab, Power Electronics Lab, Electronic Circuits and Devices Lab, Electric Drives and Control Lab, Electronic Design lab, Measurement and Instrumentation Lab, Electric Circuits Lab, Microprocessor and Microcontroller Lab, Power System Simulation Lab-I, Power System simulation lab-II and Electrical Workshop. All the laboratories are well equipped with state-of-the-art equipments and Softwares.







## DEPARTMENT OF INFORMATION TECHNOLOGY



*"IT" is the way to go*

Information Technology is an integral component of all fields and business world. The mission of the Department of Information Technology is to impart high quality under graduate and post graduate Programmes and to carry out leading edge research in the discipline of IT. The department is accredited by NBA, AICTE, New Delhi. There are about 480 students enrolled in the program at present. The program is conducted in such a way as to prepare the students to face the current and future challenges of IT and allied industries. The program addresses the needs of IT industry and generates human resources for challenging positions such as System Analysts, Web Designers and Administrators, Software Engineers, Project Consultants, Multimedia and Mobile Communication Experts etc.

The department has two well equipped laboratories Each consisting of 80 latest computer systems for carrying out the day-to-day laboratory work. A separate laboratory with 70 systems caters to the needs of project work of final year students. The laboratories are well equipped with rich collection of Software and Software testing tools.

Towards fulfilling the objective of the department over the years, the department has created R&D facilities with dedicated team of faculty. The Department also provides uninterrupted wireless Internet connectivity round the clock. In order to acquaint students with the growing opportunities in this area and to enhance their career prospects, the department periodically organizes seminars, guest lectures, workshops, training programs. It has the latest collection of books in the department library. The students are placed in various IT sectors like, Microsoft, HP, WIPRO, HCL and TCS.

# DEPARTMENT OF BIOTECHNOLOGY

Biotechnology is a field that is based on wide range of sciences, beginning from Biosciences to Chemical Sciences and Medical Engineering to different branches of Engineering, with increasing popularity and use in various commercial applications from Agriculture to Pharmaceuticals, the Institution has recognized the urgency to design appropriate biotech related courses and introduced biotech filed related courses. Biotechnology is poised to experience a rapid growth in the coming decades. (We offer B.Tech., M.S. (By Research) and Ph.D. (Part time) Programmes in the Biotechnology Department.)

## Facilities

The Department of Bio Technology has well established laboratory with sophisticated equipment like Fermenters, steam fermenter, HPLC Unit, Sonicator, Gel Documentation, UV Visible Spectrophotometer, Gas Chromatography, Fluorescent Microscope, Ultra Centrifuge, CO<sub>2</sub> Incubator, ELISA Reader, Deep freezer. Bioinformatics lab supported by relevant software. We specially created students Research Park to Boost the biotechnology students in various research field like Biocomposting, Mushroom cultivation, Aquaculture, Green House Plant with Tissue Culture Unit, Waste water Treatment, Food Technology and Bioinformatics etc. We have Commercial Mushroom Cultivation Unit besides carrying out our research activities.



*A New Visage Of Science*



## DEPARTMENT OF MBA



Vivekanandha College of Engineering for Women offers two-year full time MBA Program. It was established in the year 2009, with a view to enable this Institute to develop into a full-fledged Management Department offering a wide range of Management programmes for budding Women Entrepreneurs.

The MBA Department has a well-equipped library with a large collection of management books, business journals and magazines both national and international, CD-ROMs, Audio-Video Cassettes and a language lab that has 120 terminals with Internet access and Multimedia facilities.



### Salient Features

- State-of-the-art Infrastructure
- Wi-fi enabled campus
- MoU with Leading Industries
- Dual Specialization
- Personality and soft Skill Development Programmes
- Experienced knowledge facilitators
- Regular Institution – Industry interaction programmes
- Excellent Hostel facilities
- Sophisticated Computer centres with latest software
- Hi-tech Smart class rooms



# VIVEKANANDHA INSTITUTE OF ENGINEERING & TECHNOLOGY FOR WOMEN



*Engineering Women's  
Future Ensures a Better Society*

Vivekanandha Institute of Engineering & Technology for Women, Known for its high standard in technical programmes was started in the year 2006. The college is affiliated to Anna University and approved by AICTE.

The college aims at helping the students to become independent learners by facilitating the acquisition of technical knowledge, skills and confidence that are necessary to meet the challenges of tomorrow.

## COURSES OFFERED

### Under graduate Programmes - 4 years

- B.E. Computer Science and Engg.
- B.E. Electronics & Communication Engg.
- B.E. Electrical & Electronics Engg.
- B.Tech. Information Technology

### Post Graduate Programmes

- |   |         |
|---|---------|
| M.E. Computer Science & Engg. (Networks)      | 2 years |
| M.E. Embedded Systems Technologies            | 2 years |
| M.E. Power Electronics & Drives               | 2 years |
| Master of Computer Applications (MCA)         | 3 years |
| Master of Computer Applications (MCA) Lateral | 2 years |
| Master of Business Administration (MBA)       | 2 years |



## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

The Department of Computer Science and Engineering has excellent laboratory facilities that include high end systems and efficient networking. The Department has a motivated team of faculty which meets the challenges of imparting the latest trends in Engineering and Technology, so that students are provided with opportunity to do real time software projects in collaboration with leading MNC. The Students are adequately equipped to excel in the dynamic inductive scenario in the computer field.

### Facilities

The Department of Computer Science and Engineering provides various lab facilities such as Internet Programming Lab, Software Development Lab, Multimedia Lab, Open Source Software Lab, Network Lab and Database Management Systems Lab. All the laboratories are well equipped with state of the art equipment. Our department providing 26 Mbps internet facility and our campus is WiFi enabled.

The Department of Computer Science and Engineering is conducting various add-on courses like oracle, IBM etc., to help the students' placement activities.



*Log in for Success*

# DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING



Electronics and Communication Engineering has extensive applications in diversified areas such as Industrial Automation, Medical Electronics and Telecommunication to impart effective education. The Department has well equipped laboratories, and dedicated faculty. All the students are provided with individual trainer kits in all the laboratories.

## Facilities

- Electronic Circuits and Simulation Lab
- Digital and Integrated Circuits Lab
- Micro Processors and Micro Controllers Lab
- Digital Signal Processing Lab
- Networks Lab
- VLSI Lab
- Communication Systems Lab
- Microwave and Optical Communication Lab
- Embedded Systems Lab
- Electronic System Design Lab



# DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Department of Electrical and Electronics Engineering has been active in producing powerful electrical engineers of high calibre. It inculcates willpower and positive thinking in the young minds.

Experienced and dedicated faculty create the environment conditions for learning. The infrastructure and lab facilities are regularly upgraded to provide adequate opportunities for students to learn and innovate.

Students are exposed to Electrical as well as Electronics Engineering for making them eligible to be placed in reputed companies.

## Facilities

- Electrical Machines Lab
- Power Electronics Lab
- Measurements and Instrumentation Lab
- Control Systems Lab
- Power Systems and Simulation Lab
- Electrical Circuits lab
- Electron Devices and Circuits Lab
- Microprocessor and Micro Controller Lab
- Linear and Digital Integrated Circuits Lab
- Power Electronics and Drives Lab (PG)



# DEPARTMENT OF INFORMATION TECHNOLOGY

The goal of the department is to train the students to face the challenges of ever changing technology. The faculty members therefore make use of modern teaching aids to impart effective training to the students with the state-of-the-art equipments in the laboratories.

## Facilities

- Networking Laboratory
- Multimedia Laboratory
- DBMS Laboratory
- Programming Language Lab
- Case Tools Lab
- Operating System Lab

With the help of these laboratories students gain more by developing not only subject knowledge but also the ability to think innovatively in the field of multimedia, robotics, networking and data mining.



Computers have become an indispensable part of any educational institution and business organization. In order to meet the growing need for trained computer professionals the department mainly focuses on the industrial application of the subject. The latest software and hardware matching the best in the industry are updated in the laboratories periodically to achieve this. It will not be an overstatement to say that it is nice to be part of this growing and glowing IT culture.



## DEPARTMENT OF MCA



**State-of-the-art computer laboratories cater to the needs of the following programmes.**

- Data Structures and Algorithms Lab
- DBMS Lab
- OOPS Lab
- Web Programming Lab
- Graphics & Multimedia Lab
- Embedded System Lab
- Internet Programming Lab
- Visual Programming Lab
- CASE Tool Lab
- Network Programming Lab
- Middleware & So Lab

### **LAB INFRASTRUCTURE**

- High performance Pentium Systems with TFT Monitors / Multimedia.
- All the latest Licensed Software
- 24 Hours High Speed Internet
- Wi-Fi- Connectivity



## DEPARTMENT OF MBA ( Business Administration )

The Department of Business Administration was started with the aim of providing quality management education to future managers and entrepreneurs with special emphasis on management excellence.

The department has well qualified faculty members having research, teaching and industry experiences. The faculties are well trained to update their skills to the level of international standards to become constant learners who not only preach but also practice. They have global work experience which is equal to the work culture comparable with top institutes globally. They are aware of work culture as prevalent in MNCs such as AAA (Any time, Any where, Any field) and best attitude management.

The students are trained to become full-grown professionals of highest standards as per global industry requirements. The students are encouraged constantly to learn and continue the self learning process to enrich their skill sets in the areas such as Personality, Technology and Human Relations along with communication skills. The students are taught to become worthy individuals by practising jogging, yoga, exercise and meditation. They are encouraged to become people with honesty, noble thoughts and human values by practising the ancient Guru kula method of teaching and training. The person with good health only can take best management decisions with high stress jobs when they reach top echelons of management. The students are given high stress workloads and are trained to withstand high stress levels and practise good decision making skills.

The teaching / learning is comparable to global standards giving more emphasis on case analysis and discussions. Frequently the students are encouraged to bridge the gap between industry and education by special lectures from highly qualified industrial professionals from different disciplines. They have live interaction with live wire professionals of different arenas. The department has separate computer lab facilities with state-of-the-art technology / software systems which enable the students in keeping themselves abreast of the latest trends in computer fields.

The department has access to the library which contains more than three thousands MBA books of international standard along with national and international journals, CD-ROMS, Audio-Video Cassettes and a Language Lab that has 70 terminals with internet access and multimedia facilities. The students are provided with laptop computers having 365 x 24 x 7 hours access to the learning and knowledge sharing process in the management arena.





# VIVEKANANDHA COLLEGE OF TECHNOLOGY FOR WOMEN

Vivekanandha College of Technology for Women was unveiled in the year 2009 with the vision of educating rural and semi-urban women and uplifting their Socio-Economical status. The college is affiliated to Anna University Chennai and duly approved by AICTE, New Delhi.

The motto behind the establishment of this colossal institution is to cater to the needs of downtrodden and under-privileged students. Academic Excellency is achieved at VCTW through state-of-the-art infrastructure, cutting edge technologies and modernized laboratories.

We equip the students to harvest well in the field of employment by injecting not only academic knowledge but also practical exposure, leadership qualities and research bent of mind to excel in their personal and professional career. To strengthen this motto, our students are bestowing with nutshell of awards by university in ranks and sports activities.

## COURSES OFFERED

### Under Graduate Programme - 4 Years

B.E. Computer Science & Engineering

B.E. Electronics & Communication Engineering

B.E. Electrical & Electronics Engineering

B.E. Civil Engineering

### Post Graduate Programme - 2 Years

M.E. Computer Science & Engineering



## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

The modern world would become standstill without computer in the present time. The omnipresence of this gadget and the advent of multi national software companies in India stimulated the study of computer science and engineering to the greater heights. To quench the thirst of aspiring, blooming engineers, the department has equipped all the labs with latent systems and softwares with complete network facility and the campus is connected with high bandwidth Wi-Fi internet connection around the clock with blade server for the upgradation of students. The competent and corporate trained faculties mould the students as tech savvy. The Department of CSE also provides M.E. Computer Science & Engineering course.



## DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Electronics and Communication Industries continue to be the major growth areas both in India and World wide and offer excellent job opportunities. The magnificent reflection of data transmission technologies on our day to day life is amazing, starting from the Traditional Radio, Telegraphy, Microwave Systems to Optical, Satellite and Cellular Mobile communication system. The technocrats undertake the design implementation and manufacture a wide variety of sophisticated electronic inventions in the field. The demand for Communication Engineers is on its zenith forever and the jobs are amongst the highest paid in the engineering sector.

To stress upon the importance of practical knowledge of the field, the department is equipped with the modernized laboratories for design, testing, measuring and training kits. The department is marching on progressive path to attain the pinnacle with the eminent and dedicated crew.





## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

The digitized modern world of today is in the hands of electricity which plays a vital role in the spinning of the globe. The paucity of power generation and the need of alternative renewable power have created a boom in this domain. The world is keenly focusing on alternative power production techniques by solar energy, wind energy, wave energy in replacement of atomic energy. This inevitable study on electrical and electronics promises lucrative jobs throughout the world. Well qualified and well manned Department of EEE impart practical knowledge and exposure to the students on various areas.

The promising infrastructure, adequate laboratories and library assure the world class electrical engineering education at VCTW.



## DEPARTMENT OF CIVIL ENGINEERING

The wants of modern man are ever expanding and he looks for all comforts under one roof with hygiene, cozy and sophisticated construction. These requisites could be fulfilled only by the highly demanded civil engineers. VCTW is one of the pioneering engineering institution in Tamilnadu to provide civil Engineering Course exclusively dedicated to girl students.



The ever increasing design, construction and maintenance of Buildings, Dams, Bridges, Tunnels, Highways and Oil wells, pose abundant of job opportunities in the world. We shape the future architect of the world with Hi-Tech laboratories equipped with modern gadgets and materials The civil Engineers learn structural designs, construction techniques, through field visits, hands on training in construction sites, educational tours and workshops.



# VIVEKANANDHA ENGINEERING COLLEGE FOR WOMEN

Vivekanandha Engineering College for Women was started in the year 2008 with an objective "Education to all girl students". The college is approved by AICTE, New Delhi, affiliated to Anna University, Chennai. The college has obtained ISO 9001 : 2008 certification. The college has evolved a unique educational programme blending futuristic needs, development skills that are instrumental in facing present day job requirements and also for the students personal benefits.

Quality education should orient national development that aims at training the younger generation the life skills, self-reliance, personality development, community service and social integration. VECW has inherited these principles in addition to the expertise teaching that promises to give our students an unique opportunity to develop knowledge and hone their skills.

## Salient Features

- ♦ Library with 11,003 Volumes, 32 International journals, 45 National journals and hundreds of online journals. The library has state-of -the-art infrastructure facilities with automation software.
- ♦ Effective placement & training cell provides continuous training to all the students from the first year.
- ♦ Hi-Tech audio - visual language lab with latest version.
- ♦ Free Transport facility to the radius of 90 kms for the students and faculty members.
- ♦ Excellent seminar hall with a capacity to seat 500.
- ♦ Virtual Education facilities along with career guidance counseling.

## COURSES OFFERED

### Under Graduate Programme - 4 Years

B.E. Computer Science & Engineering

B.E. Electronics & Communication Engineering

B.E. Electrical & Electronics Engineering

### Post Graduate Programme - 2 Years

M.E. Computer Science and Engineering

M.E. Communication Systems

*Log in for Success*

# DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING



Computer Science and Engineering Department was established in the year 2008 to create socially responsible, strong minded technocrats. CSE department produces globally competent, quality computer science professionals excelling in emerging technologies and uplifting the nation. Many final year projects are done in association with the industries. Industrial visits are organized apart from the summer Internship to the students. Participation of students in National & International Programme makes the students to update their knowledge on recent developments. Regular value added courses on advanced topics are run to supplement the curriculum for the students.

## Lab Facilities

- Computer Programming Laboratory
- Object Oriented Programming Laboratory
- Data Structure Lab
- Operating Systems Laboratory
- Network Lab
- DBMS Lab
- Graphics and Multimedia Lab
- Compiler Design Lab
- Case Tools Lab
- Internet Programming Lab
- Open Source Software Lab

## Wi-Fi & 10 Mbps Internet Facility

Unlimited usage of Internet facility is provided to all the students and Faculty members through 10 Mbps leased Line. Wi-max enabled campus makes the internet browsing seamless and convenient. The class rooms, corridors of various academic and administrative buildings are Wi-max enabled for the convenience of faculty, students and researchers and also for students staying in all the hostels on campus. 10 Mbps internet connectivity on a networked and Wi-max environment is set to revolutionize the teaching-learning mechanism in VECW



## LAB FACILITIES

- ♦ Electronic Devices Lab
- ♦ Electronic Circuits Lab
- ♦ Digital Electronics Lab
- ♦ Linear Integrated Circuits Lab
- ♦ Communication Lab
- ♦ Microprocessor and Microcontroller Lab
- ♦ Network Lab
- ♦ Digital Signal Processing Lab
- ♦ VLSI Lab
- ♦ Electronic System Design Lab
- ♦ Microwave and Optical Communication Lab
- ♦ Modeling and Simulation Lab

The Department of Electronics and Communication Engineering was established in the year 2008. The department has the spectrum of highly motivated team who dedicate themselves in imparting technical education to the students. The incessantly maintained student-teacher relationship helps in bringing out the latent talent of the students and updates them to evolve as complete professionals. As a part of the curriculum the students are deputed to undergo In-plant training during their vacation with a view to expose them to the industrial climate and to help them learn the practical applications of the theoretical input given in the institution.

Industry visits and practical projects are encouraged by the department in various sectors; students are taken out to industries for practical understanding of the technology. Visits are made on frequent basis to organizations such as HCL Technologies - Pondicherry, Infosys - Mysore, BSNL, KELTRON - COCHI, etc.

Exposure as well as training is provided to the students for advanced studies various guest lecturers and mock interviews are conducted time to time to facilitate the students and create awareness.

The department has a very rich history of providing technical education in the field of Engineering and its achievements in a small span of four years of establishment. With an excellent support of the Management and the strong backbone of the Faculty and staff we place the department as one of the best in the the country.



## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

The Department of Electrical & Electronics Engineering was established in the year 2010. Electrical & Electronics Engineering (EEE) is among the most exciting and challenging area of engineering, and it is the key discipline driving a highly technological society. Electrical and electronics engineers have been instrumental for the evolution of technology by being able to effectively apply and integrate fundamental concepts and knowledge from various related disciplines. They lead in creating new innovative ideas, and designing and developing new products.

In order to improve the quality of man power, periodic training programmes are conducted by inviting eminent personalities from industries and academic institutions. The students acquire adequate opportunities such as leadership qualities, interpersonal and communication skills from the EEE association and promote their professional skills through societies like (ISTE) and (IEEE). The students from the department emerge as sound professional serving the society through technology.

### **Machines Laboratory**

The lab has a wide range of AC and DC machines which comprises DC generators and motors, Dc shunt, series, compound motors and generators, induction motor, series generator, single phase and three phase induction machines, transformers. Our lab also has facilities for testing motors and generators as per IST specification.

### **Electrical Laboratory Facilities**

The students enjoy the privilege of having commodious and well-accountered laboratories, providing them with the industrial ambience. Our laboratories are the source for this technical inundation. The infrastructure and lab facilities are upgraded from time to time and provide adequate opportunities for students to learn and innovate.

- ◆ Electrical Machine Lab I & II
- ◆ Control System Lab
- ◆ Measurements & Instruments Lab
- ◆ Power Electronics Lab
- ◆ Electrical Circuit Lab
- ◆ Power System Simulation Lab



## First Year B.E Courses

A pass in H.Sc. academic / H.Sc. Vocational its equivalent with minimum average mark in the relevant subjects as prescribed below :

EXAMINATION	OC	BC	MBC/DNC	SC/ST
H.Sc. Academic Mathematics, Physics and Chemistry	50%	45%	40%	40%
H.Sc. Vocational subject theory and practical and related subjects	50%	45%	40%	40%

## Second year ( Lateral Entry ) of B.E Courses

A Pass in the Diploma examination in Engineering / Technology of the State Board of Technical education and Training, Tamil Nadu.

A Pass with prescribed minimum eligibility marks in any recognized bachelor degree in science of minimum 3 years duration with 10+2+3 pattern and studied core mathematics as one of the subject. ( Note : Candidate with degree other than bachelor of science is not eligible ) with minimum average marks as prescribed below :

EXAMINATION	OC	BC	MBC/DNC	SC/ST
Diploma in Engineering Pre-final and final Semester / B.Sc. Courses	55%	50%	45%	Pass

## Course

## Eligibility

<b>M.E. / M.Tech</b>	Bachelor's degree or equivalent in the relevant field Obtained at least 50% (45% in case of candidates belonging to reserved category ) at the qualifying Examination.
<b>M.E. Computer Science &amp; Engineering</b>	A Pass in B.E / B.Tech ( EEE / ECE / Electronics / IT / CSE / I&C / E&I / Instrumentation (or) MCA (or) M.Sc 5 Years Integrated (IT / CS / Software Engg). 10+2+3+3 Pattern.
<b>M.E. Applied Electronics</b>	A Pass in B.E / B.Tech ( EEE / ECE / Electronics / E&I / I&C / Instrumentation / Biomedical / Biomedical Instrumentation / B.E. Medical Electronics
<b>M.E. Power Systems Engineering</b>	A Pass in B.E / B.Tech ( EEE / E&I / I&C )
<b>M.E. VLSI Design</b>	A Pass in B.E / B.Tech ( ECE / EEE / Electronics / Instrumentation / E&I / I&C / CSE / IT
<b>M.E. Computer Science &amp; Engg. (Networks)</b>	A Pass in B.E / B.Tech ( ECE / EEE / Electronics / Instrumentation / E&I / I&C / CSE / IT
<b>M.E. Embedded Systems Technologies</b>	A Pass in B.E / B.Tech ( EEE / ECE / CSE / I&C / E&I / Electronics / Instrumentation )
<b>M.Tech Information Technology</b>	A Pass in B.E / B.Tech ( EEE / ECE / IT / CSE / Electronics / Computer Hardware & Software )
<b>M.E. Power Electronics &amp; Drives</b>	A Pass in B.E / B.Tech ( EEE / ECE / E&I / I&C / Electronics / Instrumentation )
<b>M.E. Communication Systems</b>	A Pass in B.E / B.Tech ( ECE / Electronics )

## MBA

Recognized Bachelor's Degree of minimum of 3 Yrs duration  
Obtained atleast 50% ( 45% in case of candidates belonging to reserved category ) at the qualifying Examination

## MCA

Recognized Bachelor's Degree of minimum 3 Yrs duration with Mathematics at 10, +2 level or at Graduate Level.  
Obtained atleast 50% ( 45% in case of candidates belonging to reserved category ) at the qualifying Examination

## MCA Lateral Entry

Recognized Bachelor's Degree of minimum 3 Yrs duration in BCA, B.Sc ( IT / Computer Science ) with Mathematics as a course at 10+2 level or at Graduate Level. Obtained atleast 50% ( 45% in case of candidates belonging to reserved category ) at the qualifying Examination

## Ph.D Computer Science

A Pass in M.E. / M.Tech / CSE / IT / ECE / Soft. Engg. / Network Engg.

## Ph.D Electrical and Electronics Engineering

A Pass in M.E. / M.Tech / ECE / EEE / EIE / ICE

## Non - Resident Indians (NRI)

1) Pass in H.Sc. or equivalent, 2) The candidate has to produce the following documents. • Sponsorship letter • Copy of Passport and Visa of the sponsor • Copy of NRI sponsor's Bank A/c • Letter from the sponsors's employer • Blood relation certificate (Father / Mother) • \$1000 payment • Embassy certificate.

# VIVEKANANDHA INSTITUTE OF INFORMATION AND MANAGEMENT STUDIES FOR WOMEN

Vivekanandha Institute of Information and Management Studies For Women was established in the year 2002. Under the approval of AICTE, New Delhi, Affiliated to Anna University, the institution provides dedicated and excellent service in the field of professional education offering MBA and MCA Courses. It is also a recognized research centre for Management and Computer Applications research.

The main aim is to impart quality education to budding professional technocrats, managers/entrepreneurs of generation next with holistic approach instilled in their personality. To attain this goal the institute imparts training through variety of events and activities organized by both MBA and MCA departments.



*Empowering The Future of Women*

## COURSES OFFERED

M.B.A. 2 Years

M.C.A. 3 Years

MCA Lateral Entry 2 Years

Ph.D in Management (Full Time/Part Time)

Ph.D in Computer Applications (Full Time/Part Time)

# MASTER OF COMPUTER APPLICATIONS (MCA)

## MASTER OF COMPUTER APPLICATIONS (MCA)

The broad objective of the MCA programme is to prepare graduate students for productive careers in software industry and academia by providing an outstanding environment for teaching and research in the core and emerging areas of the discipline.

It is committed to impart quality education in the sub-fields of IT, a field growing in leaps and bounds. The curriculum is so made that the course provides a good theoretical foundation through high quality teaching complemented by extensive practical training. It is dedicated to the mission of including value-based, socially committed professionalism to the cause of overall development of students and society. The MCA department has evolved greatly in blending current Software's technology with application domain, web services, quality processes and behavioral skills that the IT industry demands.

## STUDENTS' PILLAR SERVICES

The MCA department has a well established automated library to enrich the student's capability with Modellib software. The library has a large collection of 8500 books with more than 65 International and National Journals and Magazines. The library is also equipped with well established e-Library with 25 sophisticated systems along with e Journals such as Springer and DELNET.

The department has well trained faculty members. The department has a worldly-wise laboratory with 240 computers with latest Intel Core i3 Processor and Dual Core G2020 Processor, LCD monitors and Projectors. The lab is administrated by three servers UNIX server-SCO, redhat LINUX and Windows Server 2012 R2, interconnected with 180 i3 nodes. The campus is enabled with 24 x 7 Wi-Fi enabled environment with 8Mbps leased line Internet facility. The connectivity through a fully networked campus with



## ELIGIBILITY

### MCA - 3 years

A Pass in a recognized bachelor's degree of minimum 3 years duration in 10+2+3/4 years (or) 10+3 years diploma +3 years pattern in any discipline with core mathematics either at +2 level or at Degree level and obtained atleast 50% (45% in case of candidates belonging to the reserved category) at the qualifying examination.

### MCA Lateral Entry - 2 years

Recognized Bachelor's Degree of minimum 3 Yrs duration in BCA, B.Sc (IT / Computer Science) with Mathematics as a course at 10+2 level or at Graduate Level. Obtained atleast 50% (45% in case of candidates belonging to reserved category) at the qualifying Examination.

state-of-the-art IT infrastructure, computing & communication resources, offers students the facilities of e-mail, net surfing, up/down loading of web based application, besides helping them in preparing projects & seminars.

The institution also offers scholarship worth 1 Crore for MCA aspirants based on their performance in the Scholarship test - VSET - Vivekanandha Scholarship Eligibility Test conducted in the month of February every year for the final year UG students.

## TIE- UPS

Expert Genesis Cell organizes industrial visits to various multinational SOFTWARE companies as part of the MCA Curriculum. Academicians and industrialists from various grounds are invited to enrich the knowledge and skill sets of students. Industry Interface is strengthened by signing MOU with companies like WIPRO, HCL, TCS, Hexaware US Technologies, Hewlett Packard, Codissia etc. Campus interviews are conducted on regular basis and special training programs are also organized under the Expert Genesis Cell.

## REGULAR PRACTICES

In order to enrich & share the knowledge, MCA department conducts,

- ♦ National & International Seminars/Workshop / Conferences/Guest Lecture
- ♦ Sponsored programme from AICTE, ISTE, CSIR, DRDO
- ♦ Provides Life membership from ISTE
- ♦ Soft skills Training and behavioral programme
- ♦ Curriculum Project Training
- ♦ Placement Training
- ♦ Communication Training

## Ph.D IN COMPUTER APPLICATIONS

(FULL TIME & PART TIME MODE)

With an objective to inculcate the incorporeal of innovation and higher learning the doctoral programme offers part time and full time course to equip doctorates in different areas of application of computer technology, ITES and Research Institution.

The Research Programme aims at discovering, interpreting and developing of methods and systems for the advancement of Computer Science and Technology. It provides sound technical information and theories for the evolution of innovative algorithms, analysis and applications for future technology. This programme enables the IT scholars to bloom with dynamic and novel ideas and emulate them in academic and application disciplines.

*Rule the Business World*



# MASTER OF BUSINESS ADMINISTRATION (MBA)



## Faculty of Management (MBA)

Every individual possesses certain potential for a definite career goal. We create & succeed in tapping the individual's inherent strengths for a better placement in the world's opportunity.

## About the course

To impart management education for women students the institution offers MBA programme with an intake of 120 each year. This programme sets the students apart through 3-1 Approach i.e., "Industry Institute Interface", students-driven activities with a global perspective. It is proud of its great intellectual capital of faculty with dedicated thoughts and equipped with rich industry experience. The students are provided with a powerful platform to stand strong in the corporate world; an infrastructure that can compete with the best and; a curriculum that is upgraded regularly to be in par with industry needs.

## Infrastructure

There is an exclusive MBA block with state-of-the-art infrastructure and 24\*7 Internet & Wi-Fi connection. The MBA library is well equipped with a large collection of management books, business journals and magazines both national and international, CD-ROMS, Audio-Video CDs. Digital library is subscribed with online journals like Delnet and EBSCO with 20 dedicated computers with internet connection.

## Student Support Activities

In order to expose MBA students with "Ground realities" of industrial organizations, a number of industrial visits are periodically arranged. Eminent educationists and industrialists are involved to share their experience and knowledge with our students under the banner Academic Connect and Corporate Connect.

The institute has an entrepreneurship development cell sponsored by AICTE, New Delhi to inculcate an entrepreneurial culture among the students. Trade fair (College Bazaar) is organized in association with Namakkal Collectorate every year to enhance the marketing abilities of the students. Continuous placement training is offered to develop the soft skills of the students with corporate trainers.



## ELIGIBILITY

A Pass in a recognized bachelor's degree (in any discipline) of minimum 3 years duration with 10+2+3/4 years (or) 10+3 years (diploma) +3 years pattern in any discipline obtained 50% (45% in case of candidates belonging to the reserved category) at the qualifying examination, as per current AICTE norms.

Should have appeared for MAT/TANCET/any approved entrance examination

The institution has signed MOUs with institutions like Confederation of Indian Industries (CII), CODISSIA and government agencies like National Stock Exchange - NSE, MSME - Development institute (Chennai) for offering value addition certificate programmes and business skill development training to students. A robust interface with Industry is ensured through Guest Lectures delivered by Global Corporate Leaders, Industrial visits, Workshops, Live Projects, seminars, symposia, industry training opportunities, out bound training, MMA conventions and

other academic & corporate forums. International Seminar is organized by the department every year in association with other institutions like Mother Teresa Women's university, Gandhi Gram Rural University, CII, NIPM and MMA etc., The institution produces cent percent results in every passing year along with coveted university ranks by students who proves their intellectual mettle in every step of their academic endeavor. The institution also offers scholarship worth 1 Crore for MBA aspirants based on their performance in the Scholarship test - VSET - Vivekanandha Scholarship Eligibility Test conducted in the month of February every year for the final year UG students. The holistic approach of college to corporate enhances the students' potential with confidence to face the ever changing business realities in Indian and global environments.

### **Ph.D in Management (Full time and Part time)**

The department has magnificent research facilities for offering part time and full-time research programme to produce excellent doctorates in the field of business administration. The programme is enhanced with e-library and e-journals with 25 hardcore systems and furnished with more than 1000 advanced titles in management research. The department is also equipped with exclusive R & D laboratory with state-of-art infrastructure.





## COURSES OFFERED

M.B.A. 2 Years

*Tomorrow's Women Made Today*



## SALIENT FEATURES

- State-of-the art Infrastructure
- Wi-fi enabled Campus.
- MoU with leading Industries
- Well Stacked learning resource center
- Dual specialization
- Personality and Soft Skills Development Programmes
- Experienced knowledge facilitators
- Regular Institutional – Industry Interaction Programmes
- Excellent Hostel facility
- Sophisticated computer centers with latest software
- Hi-tech smart class rooms
- Exclusive placement cell
- Enterprenurship Development Cell



# VIVEKANANDHA DENTAL COLLEGE FOR WOMEN

*Healthy Foundation For A Healthy Career*



## COURSES OFFERED

**BDS – 4+1 Years (Bachelor of Dental Surgery)**

**MDS – 3 Years (Master of Dental Surgery)**

- Prosthodontics and Crown & Bridge
- Periodontology
- Conservative Dentistry & Endodontics
- Orthodontics & Dentofacial Orthopedics
- Public Health Dentistry
- Oral Pathology & Microbiology
- Paedodontics & Preventive Dentistry
- Oral Medicine & Radiology

Vivekanandha Dental College for Women, established in the year 2007, sponsored by Angammal Educational Trust, is the First Women Dental College in the Country. Availability of dental care and opportunity for Dental studies and Research have not grown proportionately to the explosive growth of human population in our country. To provide the best opportunity, Vivekanandha Dental College is functioning with the concept of extending its wide knowledge and technical skills to all the women opting for B.D.S Course. The college is affiliated to Tamil Nadu Dr.M.G.R. Medical University. Also approved and recognised by the Dental Council of India and the Ministry of Health, Govt. of India.

## FACILITIES

Vivekanandha Dental College is functioning with the following departments.

- Oral Diagnosis, Oral Medicine and Oral Radiology
- Oral and Maxillofacial Surgery
- Conservative Dentistry & Endodontics
- Periodontics and Implant Dentistry
- Paedodontics
- Public Health Dentistry
- Orthodontics
- Oral and Maxillofacial Pathology
- Prosthodontics



This College is equipped with excellent clinical facilities like sophisticated Dental Units and X-Ray Units including Orthophantograph to provide Society Oriented Services. Phantom Head Lab & Preclinical Lab for the II Year and IV Year separately in Conservative & Prosthodontics Departments.

- Air Conditioned Hi-Tech Ceramic & Casting Lab with latest equipments.
- Exclusively designed Paedodontics Department with play room and special Paedo-Dental Chairs for the kids.
- Periodontics Department is functioning with advanced equipments such as Implant Kits, Laser Surgical Unit and Electrosurgical Unit.
- Oral & Maxillofacial Surgery Department is rendering service to the public with its full fledged Air conditioned Minor Operation Theatre.
- Oral and Maxillo Facial Pathology Department is provided with the state-of-art laboratory with facilities such as Micro Imaging system and Immuno Histochemistry Lab for precise Diagnosis.
- Oral Medicine department is functioning with advanced digital orthophantograph X-Ray unit for precise diagnosis.
- Orthodontics department is functioning with tooth coloured fixed appliances.
- A fully air conditioned Library has good collection of Books, National & International Journals with Internet facility.
- Sophisticated Air conditioned lecture halls with LCD projectors.

The primary objective of our graduate program is to train the student as a thoroughly qualified clinician and an educator in the field of dentistry.

## ELIGIBILITY - BDS

A candidate should have passed the Higher Secondary Examination HSC (10+2)/PDC academic examination or any other qualification recognized as equivalent thereto, with Physics, Chemistry, Biology / Botany, Zoology 40% of marks in aggregate for SC/ST and 50% marks in aggregate for General category.

## Age limit

Candidate admitted to the first year BDS Course should have completed the age of 17 years at the time of admission or would complete the age on or before 31st December of the year of admission.

## ELIGIBILITY - MDS

Candidates for admission to the first year of M.D.S Post Graduate Degree Dental Course shall be required to :

- (a) have qualified for the B.D.S Degree of this University or any other University recognised as equivalent thereto by the authority of this University and the Indian Dental Council and obtained permanent registration from any of the State Dental Councils.
- (b) have passes B.D.S Degree examination and completed one year of C.R.R.I. (or)  
One year of House Surgeon ship in a recognised Dental College, if they belong to old regulations (or)  
Three years of experience in Dental practice after the B.D.S qualification and registration with the State Dental Council.

## Age limit

Candidate admitted to the first year BDS Course should have completed the age of 17 years at the time of admission or would complete the age on or before 31st December of the year of admission.





# SWAMY VIVEKANANDHA COLLEGE OF PHARMACY



## COURSES OFFERED

<b>D.Pharm.</b> (Diploma in Pharmacy)	2 Years (Girls only)
<b>B.Pharm.</b> (Bachelor of Pharmacy)	4 Years (Girls only)
<b>B.Pharm.</b> (Lateral Entry)	3 Years (Girls Only)
<b>Pharm.D</b> (Doctor of Pharmacy)	6 Years (Girls only)
<b>Pharm.D</b> (Post Baccalaureate)*	3 Years (Girls only)
<b>M.Pharm.</b> (Master of Pharmacy)	2 Years (Co.Ed)
<b>Ph.D</b> Full time	3 Years (Co.Ed)
<b>Ph.D</b> Part time	4 Years (Co.Ed)

## M.Pharm. Branch / specializations

**Pharmaceutics**

**Pharmacy Practice**

**Pharmacology**

**Pharmaceutical Analysis**



Swamy Vivekanandha College was started in the year 1992. The College is recognized by the Government of Tamil Nadu, affiliated to The Tamil Nadu Dr. M.G.R. Medical University, Chennai, approved by PCI (Pharmacy Council of India) and AICTE ( All India Council for Technical Education ), NBA Accredited.



## ELIGIBILITY

### Diploma In Pharmacy (D.Pharm.)

A pass in any of the following examination with Physics, Chemistry and Biology or Mathematics as subjects.

1. Intermediate examination in Science.
2. The first year of the three year degree course in science.
3. 10+2 examination (academic stream in science)
4. Pre-degree examination.
5. Any other qualification approved by the Pharmacy Council of India.

### Bachelor of Pharmacy (B.Pharm.), Doctor of Pharmacy (Pharm. D)

A candidate should have passed the Higher Secondary Examination HSC (10+2) / PDC academic examination or any other qualification recognized as equivalent thereto with any one of the following groups of subjects and with 35% of marks in aggregate of SC / ST and 40% marks in aggregate for General category. (for Pharm.D 35 % of marks in aggregate for all Category.)

- 1) Physics, Chemistry, Biological Science or Maths.
- 2) A Pass in diploma in Pharmacy, Examination or any other qualification recognized as equivalent thereto.

### AGE LIMIT

Candidate admitted to the first year of B.Pharm Course should have completed 17 years at the time of admission (or) would complete the said age on or before 31 Dec. of the year of admission.

### B.Pharm. (Lateral Entry) Direct II Year

Candidates seeking admission to B.Pharm. by Lateral entry system should have

- 1) Aggregate of 50% marks in I & II D.Pharm. Examination
- 2) Min. qualifying marks in 10+2 exams as per B.Pharm statue.

### Pharm.D Post Bacculaureate\*

Candidates seeking admission to Pharm.D Post bacculaureate should have passed B.Pharmacy course in any University, approved by PCI & AICTE.

### Master of Pharmacy (M.Pharm.)

Candidates (Male / Female) for admission to first year of M.Pharm., degree course shall be required to :

Have qualified B.Pharm. degree of this University or any other University recognized as equivalent there to by the authority of this University.

### Ph.D. Programme

Candidates (Male / Female) should have qualified M.Pharm degree of this university or any other university recognised as equivalent there to by the authority of this university.



*The Laboratory of  
Health in A New Forte*



# VIVEKANANDHA COLLEGE OF NURSING



Vivekanandha College of Nursing was started in the year 1993, Vivekanandha Nursing College for Women was started in the year 2007. Both Colleges are recognized by the Government of Tamil Nadu, approved by the Indian Nursing Council, New Delhi, The Tamil Nadu Nurses & Midwives Council, Chennai and affiliated to the Tamil Nadu Dr. M.G.R. Medical University, Chennai.

## COURSES OFFERED

Diploma in Nursing	3 ½ Years
B.Sc. Nursing	4 Years
Post Basic B.Sc. Nursing	2 Years
M.Sc. Nursing	2 Years

## M.Sc. Nursing - Branch / Specialization

- Medical Surgical Nursing
- Child Health Nursing ( Paediatric )
- Maternity Nursing
- Community Health Nursing
- Mental Health Nursing

## Eligibility

### GNM (Diploma Nursing)

Minimum and Maximum age for admission will be 17 and 35 years respectively. For ANM/LHV, there is no age bar.

- MINIMUM EDUCATION

- (a) A Pass in +2 with any subject, the percentage of marks is 40% as prescribed by the Indian Nursing Council.
- (b) Those who have cleared 10 +2 Vocational ANM course (revised after 2001) from the school recognized by Indian Nursing Council.
- (c) ANM training i.e 10 +1 ½ years training should also have passed +2 its equivalent examination.

- In addition to the above, admission procedure can be laid down by concerned State Nursing Council / Nursing examination Boards (S.I.B.E, M.I.B.E, C.M.A.I)
- Admission to married candidates are allowed.
- Students shall be medically fit.

*Empowering  
the Future*

# VIVEKANANDHA NURSING COLLEGE FOR WOMEN

## B.Sc.,(N) COURSE

The Minimum age for admission shall be 17 years on or before 31<sup>st</sup> December of the year of in which admission is sought.

- The minimum educational requirements shall be passing of
  - (a) Higher Secondary school certificate examination (12 years course)
  - (b) Senior school certificate examination (10+2), pre-degree examination (10+2)
  - (c) An equivalent with 12 years schooling from a recognized board, or University with science (Physics, Chemistry, Biology and English) with minimum of 45% aggregate marks (PCBE). For SC/ST candidates 35% aggregate marks.
- Admission to married candidates are allowed.
- Students shall be medically fit.



## Post Basic B.Sc. (N) COURSES

- There is no age limitation.
- The candidate should have completed Diploma in General Nursing & Midwifery course in the Institution recognized by the Indian Nursing Council.
- The candidates must register their Diploma in the Tamilnadu Nurses & Midwives Council, Chennai.
- In case of Non-Tamilnadu candidates, they must have registration in the Tamilnadu Nurses and Midwives Council, Chennai.

## M.Sc.,(N) COURSES

- The minimum educational requirements shall be the passing of ; B.Sc., Nursing / B.Sc., Hons. Nursing / Post Basic B.Sc., Nursing with minimum of 55% aggregate marks studied in an institution which is recognized by Indian Nursing Council.
- 5% relaxation of marks for SC/ST candidates may be given.
- The candidate should be Registered Nurse and Registered midwife or equivalent with any state Nursing Registration Council.
- Minimum one year of work experience after Basic B.Sc., Nursing after council registration.
- Minimum one year of work experience prior or after Post Basic B.Sc., Nursing
- The candidate should register their provisional degree in the Tamil Nadu Nurses & Midwives Council, Chennai. The work experience will be calculated from the date of registration received from the Tamil Nadu Nurses and Midwives Council, Chennai.
- Minimum one year of work experience prior or after post basic B.Sc. Nursing.
- In case of Non - Tamil Nadu candidates, they must register in the Tamil Nadu Nurses and Midwives Council, Chennai.





# VIVEKANANDHA MEDICAL CARE HOSPITAL

( 24 Hours Speciality Hospital )



250 bedded multi speciality hospital with world class infrastructure and dedicated Medical, Surgical, Obstetric, Ophthalmology, Pediatric & Orthopaedic team.

## Facilities

- 24 hours Accident & Emergency Services
- 24x7 Advanced Cardiac Life Support Ambulance service
- 10 bedded Intensive Care Unit with imported equipment & Ventilators
- Neonatal Intensive Care Unit (NICU)
- Specialized Poison treatment centre
- Modern Operation theatres
- 24 Hours laboratory and pharmacy services
- Special Rooms with home atmosphere
- Master health check up
- Department of Nutrition & Dietetics
- Modernized Physiotherapy rehabilitation unit for Stroke, Spinal Cord Injury
- Free transport facility for needy patients
- Approved by Life Insurance Corporation (LIC) for pre - Insurance medical Check up.
- Tamilnadu Chief Minister's Comprehensive Health Insurance Scheme empanelled hospital.
- Cashless treatment for mediclaim policies
- Empanelled hospital for BSNL Employees.
- Tamil Nadu Govt. Employees Health Insurance Scheme.
- Tamil Nadu Govt. Pensioners Health Insurance Scheme.

## Speciality Clinics

1. Cardiac Clinic
2. Diabetes Clinic
3. Allergy & Asthma Clinic
4. Thyroid Clinic
5. Hypertension Clinic
6. Obesity Clinic
7. Geriatric Clinic
8. Adult Immunisation

**ACLS Ambulance**  
(with Life Saving Equipments...)



**24 HOURS SERVICE**

Contact : 04288 234108,  
94421 54108, 94890 59108



# VIVEKANANDHA MEDICAL CARE HOSPITAL

( 24 Hours Speciality Hospital )

## ALLIED HEALTH SCIENCE COURSES

(Affiliated to the Tamilnadu Dr. M.G.R. Medical University, Guindy, Chennai)

B.Sc. Radiology & Imaging Technology	- 3 years
B.Sc. Accident & Emergency Care Technology	- 3 years
B.Sc. Cardiac Technology*	- 3 years
B.Sc. Operation Theatre & Anesthesia Technology*	- 3 years

### ELIGIBILITY

**+2 Any Group**

#### 24 Hours Service

- Accident and Emergency Care
- Clinical Laboratory
- Pharmacy
- ACLS Ambulance Service with Cardiac monitor, Ventilator, Defibrillator
- Radiology ( Digital X-Ray, CT Scan, MRI )
- Labour Ward
- Dialysis
- Blood Bank

### DEPARTMENTS

- General Medicine
- General Surgery
- Cardiology
- Cardio Thoracic Surgery
- Diabetology
- Urology
- Orthopaedic Surgery
- Neuro Sciences
- Ophthalmology
- Obstetrics & Gynaecology
- Paediatrics & Neonatology
- Anesthesiology
- Dentistry
- ENT Surgery
- Plastic Surgery
- Master Health Checkup
- Nutrition & Dietetics
- Physiotherapy & Neuro Rehabilitation
- Obesity & Fitness Centre
- Radiology



# VIVEKANANDHA COLLEGE OF ARTS & SCIENCES FOR WOMEN

[ AUTONOMOUS ]



Vivekanandha College of Arts & Sciences for Women was started in the year 1995 to provide quality education to young and aspiring women students. It is affiliated to Periyar University (Autonomous), approved by AICTE and accredited by NAAC. An ISO 9001 : 2008 Certified Institution, Recognized under section 2(f) and 12(B) of UGC Act. 1956) At present, there are about 7,500 students studying in this college making it the largest women's college in India.



**UG COURSES**

B.C.A.	3 years
B.Sc. Computer Science	3 years
B.Sc. Information Technology	3 years
B.Sc. Computer Technology	3 years
B.Sc. Microbiology	3 years
B.Sc. Biotechnology	3 years
B.Sc. Biochemistry	3 years
B.Sc. Physics	3 years
B.Sc. Chemistry	3 years
B.Sc. Botany	3 years
B.Sc. Zoology	3 years
B.Sc. Mathematics	3 years
B.Com.	3 years
B.Com (C.A)	3 years
B.Com. (Banking and Insurance) *	3 years
B.Com. (Accounting and Finance) *	3 years
B.B.A.	3 years
B.B.A. (C.A)	3 years
B.A. Tamil	3 years
B.A. English	3 years
B.A. English (CA)	3 years

**PG COURSES**

M.C.A.	3 years
M.C.A. Lateral Entry	2 years
M.B.A.	2 years
M.Sc. Computer Science	2 years
M.Sc. Information Technology	2 years
M.Sc. Applied Microbiology	2 years
M.Sc. Biochemistry	2 years
M.Sc. Biotechnology	2 years
M.Sc. Physics	2 years
M.Sc. Chemistry	2 years
M.Sc. Botany	2 years
M.Sc. Zoology	2 years
M.Sc. Mathematics	2 years
M.Com.	2 years
M.Com (C.A)	2 years
M.A. Tamil	2 years
M.A. English	2 years

**M.Phil ( Full Time / Part Time )**

- M.Phil. Tamil
- M.Phil. English
- M.Phil. Mathematics
- M.Phil. Physics
- M.Phil. Chemistry
- M.Phil. Botany
- M.Phil. Zoology
- M.Phil. Microbiology
- M.Phil. Biochemistry
- M.Phil. Biotechnology
- M.Phil. Commerce
- M.Phil. Computer Science

**Ph.D ( Full Time / Part Time )**

- Microbiology
- Biochemistry
- Biotechnology
- Botany
- Commerce
- Chemistry
- Tamil

**Value Add on Courses Offered**

**(Affiliated to Periyar University - Duration 6 Months / 1 Year)**

- இதழியல்
- மனித மதீபீட்டுக் கல்வி
- Introduction to Acquistic Phonetics
- Bank Clerical Cadre
- Mathematical Sciences
- Family and Social Growth
- Chemistry is Everyday Life
- Applied Chemistry
- Medicinal Plant, Grafting Techniques
- Nutrition & Dietetics
- Entrepreneurship in Microbiology
- Microbiological Techniques
- Wine Production Technology
- Organic Farming, Clinical Biochemistry
- Nutrition in Health and Diseases
- Mass Communication and Journalism
- Tax Practice and Procedure
- Adobe Photoshop
- Occupational Safety, Health and Environment Education
- Web Designing
- Effective Corporate Skills



*To  
Educate  
a Woman is  
to Educate  
a Family*

# VIVEKANANDHA COLLEGE FOR WOMEN



Vivekanandha College for Women, the second Arts and Science College, was started in the year 2005 with the sole aim of preparing the modern generation to face the future challenges. It is a well established institute offering quality education in a nurturing environment. The VCW is affiliated to Periyar University and approved by the Govt. of Tamilnadu.

TO IS TO **EDUCATE** A WOMEN A FAMILY



## COURSES OFFERED

### UG COURSES

B.Sc. Computer Science	3 years
BCA	3 years
B.Sc. Textile and Fashion Designing	3 years
B.Sc. Costume Design and Fashion	3 years
B.Sc. Mathematics	3 years
B.Sc. Mathematics (CA)	3 years
B.Com. (CA)	3 years
B.Com. (Banking and Insurance)*	3 years
B.Com. (Accounting and Finance)*	3 years
B.A. English	3 years

### PG COURSES

M.Sc. Computer Science	2 years
M.Sc. Textile and Fashion Designing	2 years
M.Sc. Costume Design and Fashion	2 years
M.Sc. Mathematics	2 years
M.Com (CA)	2 years
M.A. English	2 years

### M.Phil (Full time / Part time)

M.Phil Computer Science
M.Phil Mathematics
M.Phil Commerce

# VIVEKANANDHA ARTS & SCIENCE COLLEGE FOR WOMEN



Vivekanandha Arts & Science College for Women, was started in the year 2004 and rejuvenated in 2014 to provide quality education to young and aspiring girl students it is affiliated to Periyar University and approved by the Govt. of Tamilnadu.

## UG COURSES

B.Sc. Computer Science	- 3 Years
B.C.A	- 3 Years
B.Sc. Mathematics	- 3 Years
B.Sc. Physics	- 3 Years
B.Sc. Chemistry	- 3 Years
B.Com. (C.A)	- 3 Years
B.Com. (Banking and Insurance)*	- 3 Years
B.Com. (Accounting and Finance)*	- 3 Years
B.A. Tamil	- 3 Years
B.A. English	- 3 Years

## PG COURSES

M.Sc. Mathematics	- 2 Years
M.Com. (C.A.)	- 2 Years



There is no area where computers are not used and it has now become a household name and preferred next to all necessary products. Extending their use in commerce is quite common. As the use of computer is manifold, the demand for trained professionals is also increasing. Openings for computer trained graduates are too many and vast expanding. In order to meet the above, the department has separate laboratory facilities for UG and PG courses. To upgrade the student's knowledge with the changing environment, unlimited online Internet accessing facility is provided.

## DEPARTMENT OF COMPUTER SCIENCE & COMPUTER APPLICATIONS

### COURSES OFFERED

**B.Sc. Computer Science**  
**B.Sc. Information Technology**  
**B.Sc. Computer Technology**  
**B.C.A (Bachelor of Computer Applications)**  
**M.C.A (Master of Computer Applications)**  
**M.Sc. Computer Science**  
**M.Sc. Information Technology**  
**M.Phil. Computer Science (Full time / Part time)**

### LAB INFRASTRUCTURE

Network includes more than 900 clients with multimedia.  
  
All the latest licensed softwares and hardwares.  
  
24 Hrs High speed Internet facility in all the laboratories.

### LABORATORIES ARE CATEGORIZED AS

Programming Languages Lab  
Project Lab  
RDBMS Lab  
Multimedia Lab  
Internet Lab  
Windows / Unix / Linux Administration Lab  
Networking Lab  
Web Programming Lab

This branch of science gives its practitioners the opportunity to be in contact with all other natural sciences and thus contributing in many ways to the betterment of human life. The laboratories are fully equipped with all latest instruments. This branch of study makes it possible to diagnose most of the infectious diseases precisely.

#### COURSES OFFERED

**B.Sc. Microbiology**

**M.Sc. Applied Microbiology**

**M.Phil. Microbiology (Full time)**

**Ph.D (Full time / Part time)**

The department is equipped with advanced instruments like Trinocular Microscopes, High Speed Refrigerated Centrifuge, UV-VIS Spectrophotometer, Western Blotting apparatus, ELISA Reader, Anaerobic Cultivation Jars, BOD Incubator, Fluorescent Microscopes, Laminar Air Flow chambers, Deep Freezer and Microfuge.

#### COURSES OFFERED

**B.Sc. Biotechnology**

**M.Sc. Biotechnology**

**M.Phil. Biotechnology (Full time)**

**Ph.D (Full time / Part time)**

Biotechnology is one of the fastest growing applied sciences in this century. It can be simply defined as the fusion of Microbiology, Biochemistry and Molecular biology and it aims at using microorganisms and cells to manufacture useful products for human welfare. Biotechnology with a wide application and multi-farious advantages is now being adopted virtually in all industries such as Pharmaceutical Industry, Textile Industry, and Environmental clean up operation, food processing and forensics laboratory.

The department has the following instrumentation facilities: Binocular Microscopes, Electronic Shaker, Electrophoretic Apparatus, High speed Centrifuges, Refrigerated Centrifuges, Trinocular Research Microscopes, PCR Unit, UV/Visible Spectrophotometer, Walk in Cold Room, Separate Animal and Plant Tissue Culture labs, BOD incubator, Gel Documentation System, Electronic Balance, Quartz distillation unit, Deep Freezer, ELISA Reader, Laminar Air Flow System. In addition, there is also Central Instrumentation Facility for project work and Advanced Research.

## DEPARTMENT OF MICROBIOLOGY



## DEPARTMENT OF BIOTECHNOLOGY



# DEPARTMENT OF CHEMISTRY

Chemistry is an essential science for modern life. It enables us to comprehend how the world works so that we can appreciate its importance, and how modifying chemical aspects will create new materials. It comprises a broad range of study on diverse areas like pharmaceuticals, food, energy, consumer goods, environment, agriculture, research, etc., Society has come to rely upon chemists in many different ways and many of the foundation of our economy and standard of living can be traced back to chemical advances.

- The Department of chemistry was started in the academic year 2003. Well equipped laboratories have been established for UG, PG courses and Research work with sophisticated instruments.
- Separate labs are functioning for Organic, Inorganic and Physical Chemistry.
- Both UG and PG students are securing university ranks in every academic year.

## FACILITIES

- Spectrophotometer
- Digital photometer
- Calorimeter
- pH meter
- High speed centrifuges
- Electronic balance
- Distillation unit
- Deep freezer
- Column chromatography equipments
- HPLC
- GLC
- Electronic shaker
- Thermostat

In addition, our Institution has Central instrumentation facilities for project work.

## COURSES OFFERED

**B.Sc. Chemistry**

**M.Sc. Chemistry**

**M.Phil. Chemistry (Full time / Part time)**

**Ph.D. (Full time / Part time)**





## DEPARTMENT OF BIOCHEMISTRY

Biochemistry is the most rapidly developing and innovative subject in Medicine. The discipline of Biochemistry serves as a torch light to trace the intricate complexities of biology, besides unraveling the chemical mysteries of life. Biochemistry is essential to have a thorough understanding of health and diseases in humans. Advances in biochemistry have tremendous impact on human welfare. These include the application of biochemistry in the laboratory for the diagnosis of diseases, the products obtained from genetic engineering and the possible use of gene therapy in the near future.

### COURSES OFFERED

**B.Sc. Biochemistry**  
**M.Sc. Biochemistry**  
**M.Phil. Biochemistry (Full time / Part time)**  
**Ph.D. (Full time / Part time)**

### THE FACILITIES INCLUDE

- ♦ Autoanalyser
- ♦ UV-Vis Spectrophotometer
- ♦ Flame Photometer
- ♦ Fluorimeter
- ♦ Trans illuminator
- ♦ Tissue Homogeniser
- ♦ Electrophoretic Apparatus
- ♦ Chromatographic Apparatus
- ♦ High speed Centrifuges
- ♦ Laminar Air Flow Chamber



## DEPARTMENT OF PHYSICS

### COURSES OFFERED

**B.Sc. Physics**  
**M.Sc. Physics**  
**M.Phil. Physics (Full Time / Part Time)**

The department deals with mode of action and satellite mapping of current aspects in the emerging new areas of Physical Sciences. It also keeps itself abreast of current development in Physics, Nano Science, Photonics and Astro Physics. The lab is well equipped to cater the needs of every student. It has modern equipment like CRO – 300 MHz, Advanced Laser equipments, Michelson's Interferometer, Millikan Oil Drop Apparatus, Arc spectrum, Ultrasonic Interferometer and Diffractometer. Periodic guest lectures / Seminars / conferences are organized to enrich the minds of students, so that they could build their scientific knowledge.



## DEPARTMENT OF MATHEMATICS

The department was started in the year 2000, the Post Graduate programme in Mathematics was introduced in 2002 and M.Phil Full Time / Part Time also we are having in our department.

The Association of the Department of Mathematics (SIGMA) offers immense opportunities for the students to participate in various competitions conducted by other colleges. Periodical seminars are conducted by the Department that helps the students to upgrade their skills, knowledge and expertise in tune with the latest developments. "RAMANUJAM DAY" is being celebrated with due regard. We have separate library with 3000 volumes of books for the use of students. National and International Mathematical journals are available for student's use. MNC Companies like TCS, WIPRO, etc. conduct on campus interview for recruiting Mathematics students.

### COURSES OFFERED

B.Sc. Mathematics  
M.Sc. Mathematics  
M.Phil. Mathematics (Full Time / Part Time)

## DEPARTMENT OF BOTANY AND ZOOLOGY

Pure classical sciences like Botany and Zoology have gained prominence in the recent days. There is immense scope for these subjects. Thousands of graduates, post graduates and college teachers in basic sciences are needed for the schools and colleges in Tamil Nadu.

Botany laboratory is equipped with UV-VIS Spectrophotometer, High Speed Centrifuge, HPLC Unit, Homogenizer, Flame photometer, Digital photomicrographic unit, Oxygen analyzer, Binocular Microscope, Microtome, Camera Lucida, Digital PH meter, Electronic Balance, Chromatographic equipment etc...

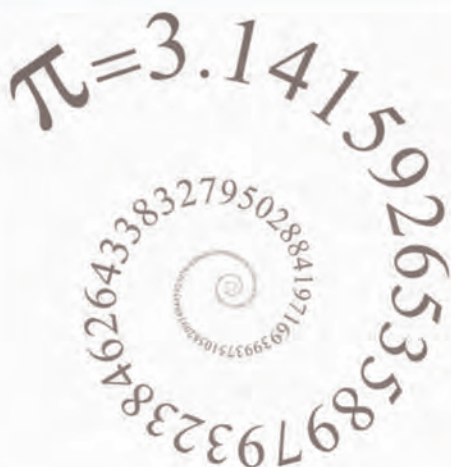
The department extends specialization in the fields of medicinal plants, phyto chemistry, ethno botany etc. It is maintaining more than 500 numbers of medicinal plants, a large herbaria and a wide collection of seeds of medicinal plants. The department organises frequent field trips and industrial visits for students to gain practical knowledge.

### COURSES OFFERED

B.Sc. Botany  
M.Sc. Botany  
M.Phil. Botany (Full Time / Part Time)  
Ph.D. (Full Time / Part Time)

The zoology lab is equipped with Dissection Microscopes, Microtome, Binocular Microscope, Haemocytometer, Digital pH meter, Electronic Balance, High-speed Centrifuge, Luxmeter, Maximum and Minimum Thermometer, Autoclave, Rain gauge, Kymograph Unit, Soxhlet Apparatus, Spectrophotometer, Colorimeter, Hot Air Oven, Incubator, Preserved Animal Specimens and Charts.

B.Sc. Zoology  
M.Sc. Zoology  
M.Phil. Zoology (Full Time / Part Time)





## DEPARTMENT OF TEXTILE AND FASHION DESIGNING & COSTUME DESIGN AND FASHION



Textile and Fashion Designing & Costume Designing and Fashion have gained significant importance in the recent days. The growing number of label designers in both Indian and foreign market has paved the way for the introduction of this course at University level. Our Institution has taken this unique opportunity to introduce new technology and has been working continuously to upgrade the department effectively.

The deserving students are motivated for Self Employment and Entrepreneurship Development Activities. In Garment Industries, 100% placement opportunities are available for UG & PG Textile and Fashion Designing & Costume Design and Fashion students with attractive salary not only in India but also in abroad. FT students have bright future in their career like IT Students. It is an emerging branch of study now a days

### COURSES OFFERED

**B.Sc. Textile and Fashion Designing**  
**B.Sc. Costume Design and Fashion**  
**M.Sc. Textile and Fashion Designing**  
**M.Sc. Costume Design and Fashion**





## DEPARTMENT OF MBA



## DEPARTMENT OF COMMERCE

### DEPARTMENT OF COMMERCE

The department of commerce was established in the year 1995. The department of BBA was established in the year 2004. There are 54 well-experienced and dedicated staff members in the department. The department has a separate library well stocked with 12500 books, 46 magazines, and Journals. The researching staff motivate the students to gain academic excellence by making them present their research papers in seminars. Guest lectures by eminent faculty members from various institution and industrialist are arranged frequently to enrich the knowledge of the students. Exclusively separate digital Library Facility is also available for Students.

### COURSES OFFERED

**B.B.A., B.B.A (CA)**  
**B.Com., B.Com (CA)**  
**B.Com., Banking & Insurance**  
**B.Com., Accounting & Finance**  
**M.Com., M.Com(CA)**  
**M.Phil., Commerce (Full Time / Part Time)**  
**Ph.D., (Full Time / Part Time)**



## DEPARTMENT OF ENGLISH

Started in 2009, the department has built on its base of highly consummate and emerged faculty, world class infrastructure and motivated student body and emerged as one of the premier departments for management education. The department has always been a hub of innovative activities and is continuously on the lookout for opportunities to collaborate with the industry as well as other academic institutions the world over.

A feature that sets apart from other management institutions is the carefully selected mix of students with diversity as a stated objective so that students can leverage from each other's experience in addition to theoretical studies in the classroom, thereby creating a truly enriching learning experience.

As the global business scenario gets increasingly dynamic and complex, the department prepares students to administer and lead in such dynamic business situations by providing a diverse and an exigent ambience where they can learn and grow and finally walk out, ready to lead and inspire...

The Department offers two-year full time M.B.A programme with specialisation in the areas of Marketing, Finance, HR, Production and Systems with Choice Based Credit System (CBCS)

A separate placement cell for M.B.A enables to have continuous training programme for the budding managers.

## Activities of the MBA Department

- Frequent Guest Lectures
- Personality Development Programmes
- Career Awareness Programmes
- Industrial Visits
- Quiz relating to business
- Product Launch, Paper Presentation, Adzap and Best Managers
- Soft skill Development Programme
- Industry Institution Interface

## DEPARTMENT OF ENGLISH

The Department of English offers both UG and PG courses in English Literature. As English teachers are much in demand, students studying English Literature have bright future. A team of well qualified, experienced and dedicated scholars of English Literature teach English. Besides, English has a special role to play in augmenting the job opportunities to the students. Many undergraduate students have got placement in various companies, such as Infosys, Genepect, HCL, TCS etc. An Exclusive Library with 6261 books in English subject is stocked in the Department itself for the benefit of the students to develop their communication skills. Nearly 10 journals and magazines in English such as Indian Writing in English, Linguistics etc., are available to the students. Internet facility has been provided in the Department. Library for the use of students and scholars. LCD Projector and DVD have been provided in language lab for the development of communication skills in English.

### COURSES OFFERED

- B.A. – English**
- B.A. – English (CA)**
- M.A. – English**
- M.Phil. – English (Full Time / Part Time)**



## DEPARTMENT OF TAMIL

Department of Tamil offers both UG, PG, M.Phil., & Ph.D., Full Time / Part Time Courses. Department regularly conducts National & International seminars & conferences. Since Tamil has been included in the list of classical languages by the Government of Tamil Nadu, those who pursue Tamil Literature as their major have plenty of job opportunities throughout India and abroad.

### COURSES OFFERED

- B.A. – Tamil**
- M.A. – Tamil**
- M.Phil. – Tamil (Full Time / Part Time)**
- Ph.D. – Tamil (Full Time / Part Time)**

## Under Graduate Programmes

### **B.Sc. Computer Science / B.C.A. / B.Sc. CT / B.Sc. IT**

A pass in Higher Secondary Examination with Mathematics or Business Mathematics or Computer Science or Statistics (Academic stream or Vocational stream) as one of the subjects conducted by the Government of Tamilnadu or any other Examination accepted as equivalent there to by the syndicate.

### **B.Sc. Biotechnology / B.Sc. Microbiology / B.Sc. Biochemistry**

A pass in Higher Secondary Examination (Academic or Vocational) conducted by the Government of Tamil Nadu, or an examination accepted as equivalent by the syndicate of the Periyar University. (Preference will be given to those who have studied Biology, Botany, Zoology, Chemistry (Academic stream) Agriculture, Sericulture, Dairy Science, Siddha, Poultry Science (Vocational) as one of the subjects in the qualifying examination).

### **B.Sc. Physics**

A pass in Higher secondary examination of Tamilnadu Higher Secondary Board are some other Board accepted by the syndicate as equivalent thereto with Mathematics and Physics as one of the subject.

### **B.Sc. Chemistry**

A Pass in Higher Secondary Examination with Chemistry and Physics, with any one of the following Subjects namely Maths, Botany, Zoology or Biology.

### **B.Sc. Botany**

A Pass in Higher Secondary Examination (Academic or vocational) stream with Botany or Biology conducted by the Govt. of Tamil Nadu or an examination accepted as equivalent.

### **B.Sc. Zoology**

A Pass in Higher Secondary Examination with Botany, Zoology or Biology as study subjects.

### **B.Sc. Mathematics / Mathematics (CA)**

A Pass in Higher Secondary Examination or any other equivalent there to with Mathematics (other than business Mathematics) as one of the subjects.

### **B.Sc. Textile & Fashion Designing / Costume Design & Fashion**

A Pass in any Higher Secondary Examination conducted by the Government of Tamil Nadu or any other examination accepted as equivalent there to by the syndicate.

A Pass in any Textile Fashion, Costume, Apparel related 3year Diploma Course in any Board university eligible to appear for direct second year

### **B.Com. / B.B.A**

A Pass in Higher Secondary Examination (Academic or Vocational Stream) conducted by the Government of Tamil Nadu or Any other examination accepted as equivalent thereto by the Syndicate.

### **B.Com. (CA)**

A Pass in Higher Secondary Examination conducted by the Government of Tamil Nadu with Mathematics (or) Business Mathematics (or) computer science (or) statistics (or) Business statistics as one of the Subjects or Any other examination accepted as equivalent thereto by the Syndicate.

### **B.B.A (CA)**

A Pass in Higher Secondary Examination conducted by the Government of Tamil Nadu or Any other examination accepted as equivalent thereto by the Syndicate. Preference will be given who have a taken Commerce / Computer Science as a subject in the qualifying examination.

### **B.A. Tamil / B.A. English / English (CA)**

A Pass in Higher Secondary Examination conducted by the Government of Tamil Nadu or Any other examination accepted as equivalent thereto by the Syndicate.

**Age Limit :** The upper age limit for admission to UG Degree Courses will be 21 years as on 1st July 2015. However a relaxation of 5 years is permitted for differently abled as per GO.MS.No. 239 S.W. dated 3.9.93 and SC/ST/BC/MBC/DNC candidates and women candidates may be allowed the relaxation of 3 years beyond 21 years for the admission into UG Courses.

ELIGIBILITY

## Post Graduate Programmes

### **M.C.A. Master of Computer Applications**

Should have passed any recognized Bachelor's Degree of Minimum 3 years duration in any discipline with Mathematics at +2 level (or) should have passed any recognized Bachelor's Degree of minimum 3 years duration in any discipline with Mathematics / Statistics as one of the subjects.

Should have appeared for AIMCET / TANCET / Any approved entrance examination.

### **M.C.A. ( Lateral Entry - Direct II Year )**

A Pass in B.Sc. Degree in Computer Science B.C.A., B.Sc. Information Technology, B.Sc. Computer Technology of Periyar University or any of the above degree of other universities recognized by the Syndicate as equivalent thereto.

### **M.B.A. Master of Business Administration**

Pass in any Degree. Should have appeared for MAT / TANCET / Any approved entrance examination.

### **M.Sc. Computer Science / M.Sc. IT**

A Pass in B.Sc. Degree in Computer Science or B.C.A. / B.Sc. Computer Technology / B.Sc. Information Science / B.Sc. Information Technology of Periyar University or any of the above degree of other universities recognized by the Syndicate as equivalent thereto.

### **M.Sc. Applied Microbiology**

Candidate who has passed the B.Sc. degree in any Life Sciences Microbiology / Applied Microbiology / Industrial Microbiology / Botany / Plant Sciences and Plant Biotechnology / Zoology / Animal Science / Applied Animal Science and Animal Biotechnology / Biochemistry / Bioinformatics / Biology / Life Sciences / Home Science / Food Science & Nutrition / BSMS / BAMS / BUMS / Chemistry with Botany / Zoology as Allied Subjects of this University or an Examination of any other University accepted by the Syndicate as equivalent thereto.

### **M.Sc. Bio-Chemistry**

A Bachelors degree in science with Biochemistry, Microbiology / Biotechnology / Chemistry with Botany / Zoology / B.Sc. Agriculture and life sciences as main Subjects of this University or any other qualification accepted by the Syndicate as equivalent thereto.

### **M.Sc. Biotechnology**

M.Sc. Candidate who has passed the Under-graduation in any Life Sciences (Agriculture science / Animal Sciences / Aquaculture Biochemistry / Biotechnology / Botany / Entomology / Environmental Science / Eco biotechnology / Fishery Biology / Food Science / Genebiotechnology / Genetic Engineering / Immunology / Immunotechnology / Industrial Biotechnology / Home Science / Marine Biology / Marine Biotechnology / Medical Biotechnology / Medical Science / Microbiology / Molecular Biology / Plant Science / Nano Biotechnology / Pharmacy / Veterinary Science / Bio Physics / Bio medical Science / Zoology and or equivalent degree Undergraduate subjects as above of any University recognized by the Syndicate as equivalent thereto.

### **M.Sc. Physics**

A Candidate should have passed B.Sc., Degree Examination in Physics or B.Sc., Applied Sciences of this University or any bachelor examinations of some other universities recognized by the syndicate as equivalent thereto.

### **M.Sc. (Textile and fashion Designing / Costume Design and Fashion)**

A pass in any UG Degree.

### **M.Sc. Chemistry**

To have passed B.Sc. Chemistry, B.Sc. Applied Chemistry, B.Sc. Industrial Chemistry.

### **M.Sc. Botany**

A Pass in B.Sc. Degree in Botany from a recognized Indian or foreign university.

### **M.Sc. Zoology**

A Pass in B.Sc., Degree in Zoology from a recognized Indian or foreign university.

### **M.Sc. Mathematics**

A Pass in B.Sc., Degree in Maths / Maths (CA) from a recognized University.

### **M.Com**

A Pass in Bachelor Degree with Commerce or Management or Corporate Secretaryship or Banking or Economics or Statistics or any other equivalent courses.

### **M.Com. Computer Application**

Candidates seeking admission to the first year of the Master of Commerce degree course shall possess B.Com / B.Com (CA) or any degree with one paper in Accountancy.

### **M.A. Tamil**

A Pass in B.A. Tamil or Second Class in part I Tamil of other Degrees.

### **M.A. English**

A Pass in B.A. English or any degree equivalent degree of some other universities accepted by the syndicate.

**Age limit :** No upper Age Limit.

## **M.Phil.**

Candidates who have qualified for the post graduate degree with a minimum 55% marks on or after 1.1.1991 of Periyar University or any other university recognized by the syndicate as equivalent thereto shall be eligible to register for the degree of Master of Philosophy (M.Phil) in the respective subject.

## **Ph.D.**

- Full time Ph.D - 55% marks in PG  
- 50% marks for SC / ST Candidates
- Part-time Ph.D - Teachers or Non-teachers working in any organisation.  
Teachers - Two years teaching experience is needed  
Non - Teachers - Four years working experience is needed

Duration of the Ph.D Programme

- |                               |               |
|-------------------------------|---------------|
| Full time Ph.D with M.Phil    | - Two years   |
| Full time Ph.D without M.Phil | - Three years |
| Part time Ph.D with M.Phil    | - Three years |
| Part time Ph.D without M.Phil | - Four years  |

# VIVEKANANDHA COLLEGE OF EDUCATION FOR WOMEN



Vivekanandha College of Education for Women, sponsored by Angammal Educational Trust started in 2005, is functioning successfully. Krishna College of Education for Women, Krishnashree College of Education for Women both sponsored by Krishna Educational & Charitable Trust started functioning from the year 2006 and 2008 respectively. Rabindranath Tagore College of Education for Women & Viswabharathi College of Education for Women both sponsored by Rabindranath Tagore Educational & Charitable Trust started functioning from the year 2005 and 2007 respectively. These colleges are recognized by the Government of Tamil Nadu, approved by NCTE (National Council for Teacher Education) and affiliated to Tamilnadu Teachers Education University, Chennai. Vivekanandha, Krishna & Rabindranath Tagore College of Education for Women has received NAAC Accreditation.

## COURSES OFFERED

B.Ed. – 1 Year

M.Ed. – 1 Year

## OPTIONAL SUBJECTS

- English
- Tamil
- Mathematics
- Physical Science
- Biological Science
- Commerce
- History
- Computer Science

*Great Teachers  
are made not Born.*

# KRISHNA COLLEGE OF EDUCATION FOR WOMEN

# KRISHNASHREE COLLEGE OF EDUCATION FOR WOMEN



## M.Ed.

Vivekanandha College of Education for Women has M.Ed. Course and is functioning from 2007.

Krishna College of Education for women has M.Ed. Course and is functioning from 2009.

Rabindranath Tagore College of Education for Women has M.Ed. Course and is functioning from 2007.



## RABINDRANATH TAGORE COLLEGE OF EDUCATION FOR WOMEN



## VISWABHARATHI COLLEGE OF EDUCATION



### ELIGIBILITY

#### **B.Ed.**

The candidate should have passed the UG Degree examination in the 10+2+3 stream, with the same main subject in Part III, for which she is seeking admission to the B.Ed., Course.

Candidates who have taken more than one main subject in Part III (Double or Triple major) of the U.G. degree have to choose only one of the main subject and apply for that optional in B.Ed.

Candidates who have done their U.G. degree in Applied Mathematics can apply for Mathematics.

Candidates who have done their U.G. degree in Applied Chemistry, Biochemistry, Applied Physics, Geo-Physics, Bio-Physics and Electronics can apply for Physical Science in B.Ed.,

Candidates who have done their U.G. degree in Environmental Science, Bio-Technology, Plant Bio-Technology, Plant Biology and Microbiology can apply for Biological Science in B.Ed.,

Candidates who have done their UG degree in Computer Science Information Technology & Computer Application can apply for computer Science.

Marks obtained by the candidates in the UG Degree courses Part III Major and Allied including Practicals alone shall be taken into account to arrive at the percentage of marks mentioned.

Commerce Economics and Geography Candidates may be admitted only if they are qualified with PG Degree. Candidates belonging to OC - 50%, BC 45%, MBC - 43% & SC/ST - 40% in the relevant UG Degree course.

However, the basis of selection shall be accordance with the regulations of the university / government of tamilnadu guidelines for admission to B.Ed course in force from time to time.

No Age Limit

#### **M.Ed.**

A Pass in B.Ed., Degree of Tamil Nadu Teachers Education or any other recognized University with 50% of marks in Theory and Practical separately.

No Age Limit





## Facilities

### >> LIBRARY



Individual, spacious, centralized air-conditioned libraries are available in all the colleges. Each library houses a diverse collection of volumes apart from subscriptions to leading National, International periodicals and journals. The Digital Library has numerous subscribed e-journals. The Audiovisual section of each library has an extensive range of CDROMs, Audio & Video tapes and Internet facility for 24 hours.

### >> LANGUAGE LAB



The Institute has a language lab offering effective training to improve the communication skills such as listening, reading, speaking and writing. The lab functions on the concept of computer aided language learning which enables the students to learn English, German, French etc., which helps the students to get placed nationally and globally. The students are also given training for TOEFL / GRE / IELTS etc.

### >> COMMUNICATION CENTRE



Satellite linked Internet centres are available at all colleges and hostels. The network systems are configured to allow individual Internet access from all the computers. Students have extensive and free and unlimited access to Internet surfing and mailing.



### EXTRA CURRICULAR ACTIVITIES

Cultural activities are encouraged in the college and a group of staff members guide, help and conduct activities like car driving, Music, Dance, Debate etc., Intercollegiate, interdepartmental cultural programmes are being conducted every year and this has improved the overall development of the students.



### CELESTIA BEAUTY PARLOUR

Threadings, Waxing, Hair Cuts, Hair Dyes, Mehandi, Facial Varieties, Hair Treatment, Head Massage, Spa Varieties, Bridal Packages are done inside our college campus.



### SPORTS

Vivekanandha Educational Institutions are evincing keen interest in developing the sports activities of the students inside the campus. Students are provided with all facilities to participate actively in sports and games at district, state and national level. Athletic, Volleyball, Shuttle grounds and modern gym are major highlights of facilities



### AUDITORIUM & A/C SEMINAR HALL

Here is a Campus auditorium with a capacity for accommodating 5000 students. In addition, each college has its own A/C Seminar Hall to conduct National, International Seminars & Conferences etc.,





### ASSOCIATION ACTIVITIES

All the departments of the Institutions have their own associations. They are involved in various curricular activities like special lectures by eminent personalities from industries / Academics, National Level Seminars, Group Discussions, workshops etc.



### MERIT SCHOLARSHIP

Vivekanandha Educational Institutions offers merit scholarship to the Economically backward, Orphaned, Differently abled & Meritorious students every year based on the Talent examination.



### KNOWLEDGE CENTRE

Knowledge centre has been established at our Institute for the Students to update their knowledge in software field by learning additional software courses apart from the regular course.



### Dr. A.P.J. ABDUL KALAM Visit

His Excellency Dr. A.P.J. Abdul Kalam visit and motivational speech to our college and school students during National Youth Day Celebration in Vivekanandha Educational Institutions.

**Coaching For IAS, IPS, IBPS (Banking Exam), Railway Exam, TNPSC etc., Examinations.**



## HOSTEL

One of the prime concerns of Vivekanandha is to ensure happiness of every student. No stone has been left unturned in providing students with the very best facilities so that they can pursue their studies in a happy and conducive atmosphere.

The management runs state of the art hostels inside the campus to cater to the needs of the students who are from all over the country and abroad. They are well equipped with all modern amenities and are efficiently administered. They provide right atmosphere for student life and assure safety and security to all students.

Separate Hostels are available for the students of Dental, Paramedical, Engineering, Arts & Science, Education and School. At present more than 10,000 students are accommodated in the hostels. All efforts have been made to serve a wide variety of food to cater to their diverse tastes.





## Hostel Facilities

- Common room with television and reading rooms.
- Indoor games like chess & table tennis
- Dry cleaning facilities.
- Uninterrupted power supply
- Telephone facilities.
- The mess attached to the hostel is comparable to any of the International hostel, provided with modern equipment like Dish Washer, Cold room, Bain Marie system, Steam Boiler, Mineral Water plant, Hot Water Boiler etc.,

Modern kitchen equipment have been installed and the food is served in hygienic and sanctified condition. There are separate menu for different students from different States. Special food to the sick students as per doctor's advice.





### MEDICAL SERVICES & HEALTH CARE

The college has a modern, well-equipped 150 bedded Multi Speciality hospital where students can get excellent medical attention and guidance on health related issues. Super specialities like eye, dental, gynaecology, paediatric & orthopedic are functioning inside the campus. In addition to this, individual hostels are provided with full time residential doctors. Round the clock ambulance service is also available.

### CANTEEN AND COOPERATIVE STORE

Six exclusive canteens are available in the campus offering tasty and hygienic food. In order to cater to the needs of all the students from different parts of India and abroad South Indian, North Indian and Chinese dishes are offered. A modern departmental store is also functioning inside the campus for the benefit of students. Besides, a suggestion Box is kept at prominent places for the students to address their concern.

### COMMUNICATION CENTRE

STD booths with international call facilities are installed in all the hostels for the benefit of the students to communicate with their parents.





### **TRANSPORT FACILITIES**

Vivekanandha Educational Institutions are operating a fleet of FREE BUSES numbering more than 200 for easy mobility of the students from different parts of the districts of Namakkal, Erode, Tirupur, Salem, Dharmapuri, Karur, Dindigul and Trichy.

During the Vacation the buses are operated throughout Tamilnadu to drop and pickup the hostel students from their native places.

### **BANKING**

Necessary banking facilities are available to the students in the campus itself. They can avail the facilities on all working days. IOB Branch is functioning inside the campus with 4 ATM Centres. Additionally City Union Bank has 3 ATM Centres, 1 KVB ATM Centre inside the campus.

### **NSS**

The Trust has NSS units under the care of a trained program officer. It undertakes regular social service activities including health care and adult education in the adopted villages.



## ALLWIN CENTRE OF EXCELLENCE

Allwin Centre of Excellence (ACE) a Training Cell has been established at the institute for providing necessary knowledge skills apart from the curriculum to face the Campus recruitment requirements. Through this cell, programs on Communication Development, Technical Aptitude, General Aptitude, Personality Development, Group discussion, Memory power, Self Confidence and Motivation are provided by the professional experts. The Training Cell also develops interaction regularly with the leading IT and Engineering industries for the students to understand the potential skill and knowledge requirement in the industries and for their development and placement in the industries. This Training also arranges in-plant training during summer and winter holidays with the industries.

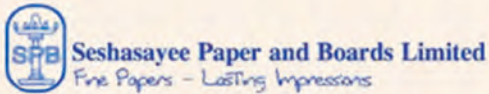
The reputed companies such as TCS, WIPRO, CTS, HCL, Infosys, Syntel, HP, DELL and the other famous companies are regularly recruiting our students.



## Memorandum of Understanding (MoU)



BSNL  
Connecting India



### Our Training Partners





## On Campus Placement

More than **1800** students are placed @



MICROSOFT

TCS

WIPRO TECHNOLOGIES

DELL

CTS

HP

HCL

HEXAWARE

CSS CORP

EUREKA FORBES

WILLIAMS LEA

ICICI BANK

## CENTRALISED PLACEMENT CELL

Centralised Placement Cell has been established at our Institute for the students to have interaction with industries to update their practical knowledge and latest developments that are taking place in the industries. In-plant training project work at the industries, industrial visits, exchange of faculty with industries, lecture by industrial experts at the institute, conduct of seminars, conferences and workshops open up new vistas of knowledge to the students.

IBM, WIPRO, HCL, BSNL, SESHASAYEE PAPER AND BOARDS MEDOX BIOTECH, ARISTOGENE BIOSCIENCES, SHANTHA BIOTECHNICS LTD., SRI RANGA TANNERY, ELECTRONICS AND CONTROLS CORPORATION and SUJJI FOODS have signed MoU (Memorandum of Understanding) with our Institute for these purposes. This will be further expanded to other leading industries for the students to get various dimensions of knowledge in industrial practice.



## SOME OF OUR RECRUITERS



**LARSEN & TOUBRO**  
It's all about Imagineering



**Cognizant**

Voltech Engineering Services

TNQ Books and Journals

Digital Nirvana

Sharp Info Solutions

Omega Health Care

Bytes 2 Knowledge

Kumaran Systems

Jasmin Infotech

Vinayak Infotech

Vivid Infotech

Muthoot Finance

Bluelotus

India Infoline

Idhayam



# ON CAMPUS PLACEMENT





## VIVEKANANDHA VIDHYA BHAVAN

Vivekanandha Vidhya Bhavan Matric Higher Secondary School started in the year 2002 with State & Matric Board Syllabus sponsored by Angammal Educational Trust. From this Academic Year (2013-2014) onwards, both the schools are merged to raise Vivekanandha Vidhya Bhavan Matric Higher Secondary School for girl students from VI to XII std.

### Mission

- ♦ To impart knowledge that encompasses the prescribed syllabi as well as that of the world beyond the classroom.
- ♦ To build and strengthen character that will not crumble when tested in the crucible of adulthood.
- ♦ To provide opportunities to develop leadership qualities to be utilized in their endeavour for future goals.

### CO-CURRICULAR & EXTRA-CURRICULAR ACTIVITIES

- Activity Based Creative Education.
- Interactive Educomp - Smart Classes.
- Inter-School Competitions.
- Art and Craft.
- Spoken English and Special grammar Class.
- Classical Dance & Instrumental Music.
- Personality Development Course.
- Yoga and Meditation.
- Indoor & Outdoor Games.
- Field trips & excursions.
- Scouts and guides classes various club activities.



**VI Std to X Std  
English Medium Only**



## MATRIC HIGHER SECONDARY SCHOOL (Girls only)

*" A Home away from your Home Environment "*

Groups offered in the Higher Secondary Level  
for both Tamil & English Medium

- Physics, Chemistry, Biology, Maths
- Physics, Chemistry, Maths Computer Science
- Computer Science, Economics, Commerce, Accountancy
- Physics, Chemistry, Biology, Computer Science
- Physics, Chemistry, Botany, Zoology

Our school has produced  
**The District First**  
in the X Std Public  
Examination  
also District 1<sup>st</sup> and  
State 2<sup>nd</sup> in 12<sup>th</sup> Std  
Zoology & Botany too.

*Educating Future Citizen*



XI Std & XII Std  
Both TM & EM



# Facilities



**AV Chamber**



**IT Centre**



**Dining Hall**

It is "The Most favorable destination for the tender girls for getting educated" because ...

- With around 23,000 girls studying in the campus. It is the largest of its kind providing education to girls / women under one roof in the continent in Dental Sciences, Nursing, Pharmacy, Engineering, Arts and Sciences with Commerce, Management, Computer Technology, Teacher Education (up to M.Ed.,)
- Immaculate Infrastructure, Equipped digital Classrooms, Activity Based Curriculum, Experience & Exposure based learning are on par with the best standard in the academic field.
- The Science and Computer Laboratories, Sports facilities enable the learners to equip themselves in all aspects.
- Library and a well furnished and digitalized Audio-Video Chamber give world class standards to the learner for understanding the concepts.
- The state-of-the-art hostel facilities with personal care, ATM, Round the clock health care facility etc... make the students feel that it is a home away from home. Equal importance is given to the Co-curricular and Extra curricular Activities (Language Lab, Science club, G.K., Fine Arts Clubs and Sports Club).

We take complete care to mould the minds of the younger generation of our motherland to face the outer world with technological and intellectual ability.

We Educate the young Indian girls for a better future.

The Concept of Education is redefined here by focusing on the personality development with value based teaching.

Leave your children to us and we will return them as well developed personalities and worthy citizens.

**Hostel**

