

Sri
MANAKULA VINAYAGAR

Group of Educational Institutions



PUDUCHERRY

The union territory of Puducherry consists of four small unconnected districts: Puducherry, Karaikal and Yanam on the Bay of Bengal and Mahe on the Arabian Sea. Puducherry and Karaikal have the largest areas and population, and are both enclaves of Tamil Nadu. Yanam and Mahe are enclaves of Andhra Pradesh and Kerala respectively. The territory has an area of 492 square kilometers Puducherry 293 km², Karaikal 160 km², Mahe 9 km² and Yanam 30 km². Its 2011 population was 1,244,464. This unusual geography is a legacy of the colonial period with Puducherry retaining the borders of former French India.

The earliest recorded history of Puducherry can be traced to the 2nd century CE. The Periplus of the Erythraean Sea mentions a

Experience unique with inspiring ambience in Puducherry

marketplace named Poduke (ch. 60). G. W. B. Huntingford identified suggested this might be a site about 2 miles from the modern Pondicherry, which was possibly the location of Arikamedu (now part of Ariyankuppam). Huntingford noted that Roman pottery was found at Arikamedu in 1937. In addition, archaeological excavations between 1944 and 1949 showed that it was “a trading station to which goods of Roman manufacture were imported during the first half of the 1st century AD”. [6]

Pondicherry, a city built with French elegance, is a place of reverence and peace. It is known nationally and internationally as a center of spiritual and educational excellence Sri Aurobindo Ashram, founded by Sri Aurobindo and the Mother, Sri Manakula Vinayagar Temple and the International city of Auroville, keep the Union Territory of Pondicherry at the helm of glory and spiritual talk. The nearest airport is at Chennai (160km) and Railway Junction at Villupuram (18km) and at Pondicherry (20km).

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Sri Manakula Vinayaga Educational Trust

The Group

Sri Manakula Vinayaga Educational Trust was formed with the avowed objective of imparting quality medical and technical education especially to the rural sections of the society. SMVET was established in the year 1998 under the Chairmanship of our beloved Founder Late Shri.N.Kesavan and is progressing in its vision under the guidance of Shri.M.Dhanasekaran Chairman and Managing Director, Shri.S.V.Sugumaran, Vice Chairman and Dr.K.Narayanasamy, Secretary.

To cherish this objective and to join hands with the policy of the Government of India enhancing Medical and Technical Education to meet the needs of our nation by ensuring the employability of the students, the trust established **“Mailam Engineering College”** in the year 1998 and **“Sri Manakula Vinayagar Engineering College”** in 1999.

By recognizing the role of teachers in nation building and considering the teaching profession as noble one, the trust has also established **“Venkateswara College of Education”** in 2005.

To provide world class quality health care services sections of society with emphasis on philanthropy and qualitative medical education, the trust has started **“Sri Manakula Vinayagar Medical College and Hospital”** in the year 2006.

The Trust has recognized the significance of Nursing as a profession which can enrich the services of health care sector and started **“Sri Manakula Vinayagar Nursing College”** in the year 2007 for the people to attain and maintain the optimal healthy life.


To meet ever increasing needs for ultimate technologies who

assist in a better tomorrow that would free people from the clutches of old world ideas, the Trust has established **“Manakula Vinayagar Institute of Technology”** in the year 2008 to enhance the career opportunities for the aspiring youth in and around the vicinity.

In the area of knowledge driven economy, **“Sri Manakula Vinayagar Polytechnic College”** was established by our Trust in 2011 for carving out the socio economic developments of the country by yielding professionally expertise in all fields.

Our Institutions

- Sri Manakula Vinayagar Medical College and Hospital
- Sri Manakula Vinayagar Engineering College
- Mailam Engineering College
- Manakula Vinayagar Institute of Technology
- Sri Manakula Vinayagar Nursing College
- Sri Manakula Vinayagar Polytechnic College
- Venkateswara College of Education



Our Group of Institutions offer courses in Medicine, Engineering, Nursing, Polytechnic and Education offering **52 courses**. Our campus is spread across **225 acres** of land with built up area of more than **25 Lakh** sq.ft to grown it. We have more than **12500 students, 2500 employees, 150 buses,** hostel accommodation for **2000 students** and more than **200 staff quarters**

Learn With Passion,
Serve With Compassion,
Lead With Vision

Our Founder's Vision

Our Founder Chairman **Shri.N.Kesavan**, a philanthropist and visionary, strongly believes in empowering the society through education. He emphasized upon the good quality education at the gross root level, can only transform the dreams of our nation into a real entity. Also he had a deep concern for extending excellent services in

the health care sector to the rural mass and even to the untouched vulnerable section of the society thereby achieving the goal of inclusive growth.

We, The employees and students of Sri Manakula Vinayaga Educational Trust are progressing in giving shape to our Founder's dream to come true in the near future.

Shri. N. Kesavan, M.A.
Founder





Chairman's Message

Sri Manakula Vinayagar Group of Institutions have been setting standards for excellence in Medicine, Engineering, Technology, Nursing and Education for the past one decade.

Our basic principles are Discipline, Excellence and Integrating to provide world class quality of education.

The main aim of this hospital is to provide affordable healthcare to the masses. We intend to create a continuum of healthcare where the patient and as his family has faith in our system and doctor.

Our Institution provide effective teaching comfortable learning and useful research to prepare and enrich the students with power

of knowledge to attain prosperity higher percentage of results and Gold Medals at University level and well placements with reputed Industries and firms.

We are marching and thriving to achieve National and International standards in Quality education. We had also achieved the milestone in many of the projects.

We warmly welcome the students to acquire talents and useful research to shine at the top of their chosen field and the parents for their wards bright future.

Best wishes and warm regards.

M.Dhanasekaran
M.A., B.Ed., D.Agri, D.F.T
Chairman and Managing Director

Board of Directors



Shri. S. V. Sugumaran
Vice Chairman



Dr. K. Narayanasamy
Secretary

Mrs. K. Nalini
Trustee

Mrs. D. Geetha
Treasurer

Mrs. V. Nirmala
Trustee

Mrs. S. Kavitha
Trustee



SRI MANAKULA VINAYAGAR MEDICAL COLLEGE AND HOSPITAL

- 900 Bedded Tertiary Care Hospital
- Recognised by Medical Council of India and Affiliated to Pondicherry University
- Central and State Government Empanelled Health Services



Dr.D.Rajagovindan, M.D.,
Director



Dr.R.N.Kagne, M.D.,
Deputy Director



Dr.M.Amaranathan, M.S.,
Dean (Administration)



Dr.S.Vetrikodi, D.N.B.,
Medical Superintendent



Dr.K.Karthikeyan, M.D.,
Dean (Academic)



Dr.Amol Rambhau Dongre, M.D.,
Dean (Research)

Sri Manakula Vinayagar Medical College and Hospital (SMVMCH) is one of the reputed medical institutions in Puducherry with world class living and learning atmosphere for the students pursuing medical education. As education is all about creating an environment of academic freedom, where bright minds meet, discover and learn, SMVMCH render 'Service' in order to bring forth the genuine welfare of 'Men and Mankind' through medical care and cure in terms of attainment of 'Positive Health for All' and thereby actualizing Universal Peace and Harmony.

Quality Policy:

- To blend the tradition of excellence with the culture of innovation.
- To augment the inbuilt qualities of students to face the challenges of today's world by providing an opportunity to explore and experiment with new ideas, effective teaching, comfortable learning and useful research.

Location :

Sri Manakula Vinayagar Medical College and Hospital is situated in the Puducherry Villupuram National Highway (NH-45A) at Kalitheerthalkuppam, Madagadipet, 25 Kms west of Puducherry and 15 kms east of Villupuram. The college is built on a sprawling campus of 40 acres. The cool breeze wafting across the lush, ornate green fields makes the campus a pleasant and conducive place for the pursuit of medical education.

Values

SMVMCH recognizes the fact that it is our outstanding and dedicated staff and students, working as a

team would make our mission, vision and principles a reality.

The values cherished and promoted in our Institute are :

- Excellence in Health care, Education
- Respect for life
- Integrity
- Academic freedom, freedom of speech and the right to differ
- Tolerance of diversity and respect for different ideologies
- Openness, transparency and democratic decision making
- A service-oriented and community-directed philosophy

VISION: To become a premier institution, well recognized nationally and internationally for its yeoman services with a holistic approach to health care, training and research.



Hospital Facilities

Sri Manakula Vinayagar Medical College and Hospital is an Ultra-modern, multi-speciality tertiary care hospital with medical research facilities. The hospital has an in-patient capacity of more than 900 beds, exclusive of 100 critical care beds in different specialties. As a tertiary care hospital, the services are complemented with a day care center, outpatient facilities and an exclusive center for health check-ups. With over 300 doctors there is always an experienced specialist on hand to treat.

Preventive health is the need of the hour for health conscious people. With this in mind, we have designed different specific Health Check-up packages ranging from basic pre-employment check-up to a comprehensive medical check-up. (These can be further tailor-made and cost-customized to suit various requirements. The hospital's catering department serves nutritious vegetarian food under the guidance of qualified dieticians. An in-house pharmacy provides all essential medicines, medical and allied services to the patients, thus

ensuring total control over the quality of drugs administered to patients.

The hospital has computerized all admissions, billing and discharge procedures to save time.

Inpatient Services

- 900 bedded ultra modern tertiary care hospital
- 100 Special Private ward beds with A/C
- 12 Ultra Modern operation theaters with laminar flow

24 X 7 Services

- Accident & Emergency unit
- Pharmacy
- Medical Intensive Care unit
- Surgical Intensive Care unit
- Paediatric Intensive Care unit
- Intensive trauma Care unit
- Lab & Radiology Services
- Ambulance Services



Departmental Services

Outpatient and Emergency Medical Services Department

The OPD is manned by senior general physician backed by the hospital's comprehensive diagnostic and therapeutic services. Patients in the lower income group receive free outpatient service. These include consultation, investigations and management.

General Medicine Department

Besides treating common medical conditions, the department maintains separate records of all serious and interesting problems, which form the basis of research. Well equipped Critical Care Units, including a bedside

Dialyzer. Regular speciality clinics are conducted. Round the clock specialities are available for treating emergencies. Highly dedicated team is the strength of the department. The cardiac Stress Test Laboratory has state of the art equipment which helps in diagnosing, the efficacy of therapy in coronary heart disease. In addition, the patient's functional capacity can be measured and certain arrhythmia's evaluated. PFT, EEG, EMG, Dialyzers, Imaging Studies, Digital Subtraction Angiography, add to the armamentarium.

Paediatrics Department

At the daily OPD, Pediatricians treat wide variety of childhood ailments. In addition, emergency care is provided round the clock with supportive services like PICU and NICU. Our hospital also conducts a "well-baby clinic" that offers immunization, monitors growth and development of children and counsels mothers on nutrition and other child health related issues. Speciality clinic are conducted every day to treat and follow up common Paediatric diseases like Asthma, Seizure disorder, Various heart diseases, nephrology case

Diagnostic Services

- MRI Scan 1.5 Tesla
- Cath Lab
- CT Scan
- Ultra Sound
- Color Doppler
- X-ray radiography
- Echo cardiography

- Thoracoscopy
- Pulmonary Function Test
- Endoscopy
- Colonoscopy
- Radiology and Imaging Sciences
- Mammography
- Tread Mill Test
- ECG/EEG/EMG

- Lab services includes Biochemistry, Microbiology, Histopathology etc

Specialty Services Departments

General Medicine, Paediatrics, Psychiatry, Pulmonology Medicine, Dermatology Venereology & Leprosy, General Surgery, Orthopaedics, Obstetrics & Gynaecology , Ophthalmology, ENT, Anaesthesia and Dentistry.

MISSION: To improve health of individual patients and populations by providing safe, evidence based, humanistic care in a manner that is efficient, equitable and always intending to advance in the field of medicine through leadership in education, research and innovation and to enhance the quality of life for individuals and society.



and newborn special high risk baby clinic are also conducted every week.

Facilities available

- 6 bedded PICU
- NICU (Level III) care to manage Very sick babies who may require ventilator

Key procedures

- CPAP or Continuous Positive Airway Pressure
- Exchange transfusion
- Surfactant administration for very Premature babies

Pulmonology Medicine Department

A fully established department having well trained faculty actively involved in UG and PG training programmes. The department conducts regular research activity with CME and outreach programmes. We have thirty bedded general ward, six bedded RICU and special ward services are also available.

Specialty Clinics

- Asthma Clinic
- COPD & Pulmonary Rehabilitation Clinic
- Lung Cancer Clinic

Facilities Available

- Pulmonary Function test
- DOTS

- RICU
- State of art – Sleep Lab
- Bronchoscopy
- Thoracoscopy

Key Procedures

- Pleural Aspiration
- Intercostal Chest Tube drainage
- Bronchoscopy : Bronchial washings, BAL Broncho Alveolar Lavage, Brushings, TBNA Trans Bronchial Needle Aspiration, TBLB Trans Bronchial Lung Biopsy
- Pleurodesis

Dermatology Department

The department runs both inpatient and outpatient facilities. Separate out patient services for Dermatology, STD, Leprosy and Paediatric Dermatology. Special clinics for Psoriasis, Pigmentary disorders, Contact dermatitis, Leprosy, Autoimmune disorders are run by the department. 25 Scientific papers are published in the National and International Journals.

MOTTO: Learn with passion, Serve with compassion, Lead with vision.



Neo-natal
Intensive care Unit



Facilities available

- Cosmetic Surgery
- Vitiligo surgery
- Chemical Peels
- Electrocautery
- Cryo Surgery
- Radio Frequency Surgery
- Lontophoresis
- Photo/PUVA Therapy
- Lasers
- Nail Surgeries
- Pulse Therapy
- Tadoo removed by Laser
- Cryotherapy
- Glycholic acid peels

General Surgery Department

Surgeons attached to the department of surgery perform a wide range of operations, from common to highly advanced procedures like cancer surgery,

especially for malignancy of breast and gastrointestinal tract.

Key procedures

- Laproscopic Surgery
- Upper G.I. Endoscopy
- Colonoscopy

Orthopaedics Department

This department provides 24 hours Trauma Care Service. It provides Arthroplasty, ArthroScopic Surgeries, corrective surgery for deformities Spine special clinics namely Arthroplasty clinic, Spine Clinic, Arthroscopy Clinic, Club Foot clinic by efficient surgeons. CME & Seminars are regularly conducted for Post Graduate and Under Graduate students.

Facilities available

- C Arm Image Intensifiers
- Stryker Arthroscopy set
- Stryker Electrical Drill
- Ilizarov Instrumentation
- Spinal Instrumentation

OUR PHILOSOPHY: To provide world-class quality health care services to all sections of society at an affordable cost with emphasis on philanthropy. Towards this objective, the hospital has well-qualified and dedicated medical professionals, Para medical staff and managerial support who regularly enhance their skills to the most contemporary world standards.

Key Procedures

- Total Knee Replacement
- Total Hip Replacement
- Arthroscopic surgeries like Arthroscopic *anterior/ cruciate* Ligament Surgery, Meniscal Surgeries
- Shoulder Surgery
- Routine fractures fixtures of long bones
- Geriatrics Ortho
- Hand and Reconstructive Surgeries

Obstetrics and Gynaecology Department

The department of Obstetrics and Gynaecology offers comprehensive Gynaecological service, ranging from routine examination and family planning to highly specialized procedures. Common problems treated include abnormal uterine bleeding, uterine fibroids, Pelvic infections, Endometriosis and loss of bladder control. Department is well equipped to cater the needs of a wide range of patients and acts as a referral center for the surrounding villages. A team of specialties is available throughout the day to offer the following services.

Facilities available :

- Antenatal Care
- High risk pregnancy care
- 24 hrs labour room and operation theater facilities

- Intensive care for High risk Obstetric & Gynaecology patients.
- Special clinics for Infertility, Endocrinology, Family welfare, Postnatal and Cancer screening services
- Comprehensive Gynecological care for all Gynecological problems
- Family Welfare services
- Ultrasound and fetal monitoring facilities
- Pap Smear, Colposcopy & Hysteroscopy for cancer screening & Cryotherapy
- Rural health services in the form of weekly camps to surrounding villages in addition to regular Obstetric & Gynaecology surgeries.

Key Procedures

- Tubal Recanalization
- Endoscopic procedures like Diagnostic and operative laparoscopy for Infertility and Gynecological disorder like LAVH, Ovarian drilling, Ovariectomy, Adhesiolysis and Laproscopic sterilization.

Ophthalmology Department

Ophthalmology department is functioning with qualified faculty and Para medical workers to cater the needs of the patients in around Villupuram and Puducherry. It has Under Graduate and Post Graduate students.

Facilities available:

- Well equipped Ophthalmology Operation Theatre
- Laser Units for Photocoagulation and Capsulotomy, Phacoemulsification machine.
- B-Scan Ultrasonogram to study the Posterior segment pathology.



- Fundus Fluorescein Angiography to study the Retinal Pathology and Automated Perimeter for the study of Glaucoma Synoptophore for squint problem.
- Phacoemulsification
- IOL Implantation
- Retinal repairs
- Keratoplasty

- Eye bank
- Special Clinics are available for Glaucoma, Squint, Retina, Neuro-Ophthalmology and Ophthalmoplasty

Key Procedure Done

- Cataract Surgery
- 1. Phaco Emulsification with PCIOL
- 2. SICS PCIOL
- 3. ECCE with PCIOL

- Glaucoma Surgery
- 1. Trabeculectomy
- 2. Trabeculectomys
- 3. CyclocryoTherapy
- Retinal Photocoagulation
- Yag Laser Capsulotomy
- Yag Laser Iridotomy
- Squint Surgery



- Various Oculoplastic Surgery
- Lacrimal Surgery
- Keratoplasty Surgery

ENT Department

Department of ENT provides good care in hearing, Voice, Balance (Vertigo) and Allergy. Sound knowledge and well trained surgeries giving the best care to the patients at the expense of well equipped department.

Facilities available

- PTA (Pure tone Audiometry)
- ENG, BERA (Brainstem evoked response Audiometry)
- Diagnostic Endoscopy
- Microscope, Endoscope
- Tympanometry

Special Clinic

- Allergy Clinic
- Vertigo Clinic
- Headache Clinic

Key Procedures

- Mastoidectomy (Including ossiculoplasty facial nerve decompression, Congenital Atresiaplasty etc)
- Oral, Oropharyngeal Surgery (Tonsillectomy, Sleep apnea Surgery, Adenoidectomy,

Tongue Malignancy).

- Nasal Surgery (FESS, SMR, Maxillectomy etc)
- Laryngeal Surgery (MLSCOPY, Tracheostomy etc)
- Rhinoplasty, Otoplasty and Atresiaplasty
- Perforated Ear drum repair
- Foreign Body in Ear and Tinnitus
- Deafness of Aging
- Micro Ear Surgery for – Vertigo, Deafness, Discharging Ear
- Ringing Noise in Ear
- Hearing Loss – Otosclerosis
- Ear Infections – CSOM
- Balance Disorders
- Ear Wax Removal
- Audiometry facilities
- Functional Endoscopic Sinus Surgery FESS
- Tonsillectomy

Anesthesiology Department

The department of Anesthesiology is well organized, directed and integrated with other departments of the hospital.

The Department is responsible

for reviewing and recommending approval or disapproval of the credentials and monitoring of all individuals providing anesthesia throughout the hospital, assessing the quality of care provided, and recommending any corrective measures which may be indicated.

Facilities available

- Anaesthesia work stations
- Anaesthesia Boyle's Apparatus
- Anaesthesia Ventilator
- Multipara Monitors

Key procedures Done

- Portable USG machine for performing peripheral Nerve Block & invasive central venous cannulation.
- Nerve Locator
- Various supra glottis airway devices

Super Specialty Services Departments

- Plastic Surgery
- Neuro Surgery
- Cardio Thoracic Surgery
- Paediatric Surgery
- Urology
- Nephrology
- Cardiology
- Gastroenterology.

Nephrology Department

The Nephrology Department has a full time Senior Consultant Nephrologists. It caters to both Cold Nephrology and Hot Nephrology acute cases. The clinical spectrum of cases includes both Acute Kidney Injury and Chronic Kidney Injury, Electrolyte problems, Urinary tract infections, Pre Transplant Workup, Nephrolithiasis, Acid bases problems and Pre Operative assessments. The department provides free Dialysis for the CMCHIS patients and also provides free food for all Dialysis patients. The department is initiating a rural screening project for CKD and also involved in screening for Renal Stone diseases along with the department of Community Medicine.

Facilities available

- It has a full-fledged state of the Art Hemodialysis unit with seven units functioning presently.
- It also offer a dedicated machine for positive patients.
- Peritoneal Dialysis facilities are also available.
- Emergency Dialysis facilities are also offered in ICU.
- One HD unit is available with a potable water system in the ICU.

Key procedure Done

- Hemodialysis – maintenance/ Intermittent (In patient and Out patient services)
- Peritoneal Dialysis
- Emergency dialysis for Acute kidney Injuries
- Invasive lines HD lines Catheterization



- AVF creation for CKD patients
- Dialysis back up for Post-operative cases

Cardiology Department

Department of cardiology believes in efficacy of personalized approaches to cardiac care. Cardiology unit is equipped with a CATH lab. This ensures that each individual receives adequate, suitable and cutting

– edge intervention. It provides comprehensive Cardiac care including Interventional Cardiology, Preventive Cardiology services and Intensive Cardiac care.

Facilities available

- 2 D Echo Cardiography + Color Doppler
- Tread Mill Test

- Holter Monitoring
- Philips Cardiac Catheterization Laboratory

Key Procedure

- Coronary Angiogram
- Coronary Angioplasty
- Peripheral Angiogram and Angioplasty

Special Ward





SMVMCH

- Renal Angiogram and Angioplasty
- Temporary Pacemaker Implantation
- Permanent pacemaker Implantation
- Valvular Interventions

Cardio Thoracic Surgery Department

Cardiothoracic surgery department is a super specialty department which deals with the diseases of Heart, Lung and Mediastinal structures.

It is a highly evolved field which is an amalgamation of scientific knowledge and high professional skills. The department provides consultative and operative services on an elective and emergency basis requiring advanced cardiac and Thoracic surgical care.

Coronary Artery disease, Valvular Heart disease, Congenital Heart disease and Heart failure are the different areas which are dealt with in this department. Apart from these cardiac conditions, Lung disease and diseases of Major vessels are also dealt with in this department.

Another key area which needs cardiothoracic intervention are the Chest Trauma and other iatrogenic injuries in the Thorax which needs immediate cardiothoracic intervention.

The cardiac team comprises of dedicated professionals which includes the Cardiothoracic surgeon, Cardiologist, Cardiac

Anaesthesiologist, Heart lung Machine perfusionist, critical care nurses and the ward nurses along with Para clinical workers .

Urology Department

Urology is the surgical specialty that focuses on the diagnosis, treatment, and management of Urological disorders in both men and women.

Facilities available

- Nephroscope, PCNL set
- Ureteroscope , URS set
- Pneumatic Lithoclast
- TURP set – Cystoscope
- C-Arm, Radio Image intensifier
- Ureterorenoscopy + Lithotripsy for Ureteric Stones
- Percutaneous Nephrolithotripsy for Renal Stones
- TURP for Benign and Malignant Prostatic disorder
- Radical and Adult reconstructive Urological procedures. (Pyeloplasty, Bladder Augmentation, Urethric Reimplantation).
- Urethroplasty and Endoscopic procedures for stricture Urethra
- Emergency stenting and Ultrasound guided Percutaneous Nephrotomy for Renal infection/Renal failure.
- TURBT for Bladder Carcinoma Radical Nephrectomy for renal cell Carcinoma.

SMVMCH

Plastic and Reconstructive Surgery

Plastic Surgery department is full-fledged with wide surgical coverage for basic to advanced plastic reconstructive process

Facilities available

- 24 Hrs trauma care including Vascular repair.
- Soft tonic coverage
- Replantation of parts
- Hand Injury

Key procedures

- Advanced Microsurgical Procedures using Karl Zeiss Microscope
- State of art Hand Surgery including Replantation
- Macro & micro Vascular Procedures
- Tumor Reconstructive workup
- Large Filarial Work
- Basic Cosmetic Work

Neuro Surgery

Neurosurgery is a super specialty department involved with disorders of nervous systems including neuro-trauma and neuro-emergencies.

- EEG
- Electromyogram
- Lumbar puncture with cerebral spinal fluid analysis
- Nerve conduction study

- Polysomnography (sleep studies- sleep lab)

- 1.5 Tesla MRI

A dedicated operating room for neurosurgery is fitted with

- C-arm
- Nerve Integrity monitor
- Intra-ventricular endoscope
- Skull base endoscope
- Spine endoscope
- Ultrasonic surgical aspiration

Paediatric Surgery

The department of Paediatric Surgery handles Paediatric surgical cases including, Antenatal Counselling, Neonatal Care, Paediatric Urology and Paediatric Plastic Surgery.

Facilities available

- Gastroenterology – Paediatric Endoscopy, Colonoscopy, Laparoscopy
- Endo Urology – Uretoscopy, Cystoscopy
- Thoracoscopy

Key Procedure

- Undescended Testis - Appendectomy Laproscopic, F.S. staged Orchiopexy
- Urachus – Laproscopic Excision
- Thoracoscopy – Decortication Biopsy
- Urethroplasty

- Anorectal pull through, Ramstedt's Pyloromyotomy.
- Ladd's procedure (Malrotation), Duhamel's procedure

Gastroenterology and Hepatology

Gastroenterology Outpatient and Inpatient service for both Adult and Children.

Facilities Available

Endoscopy consultation is being provided for both Paediatric and Adult Gastrointestinal diseases covering Oesophagus, Stomach, Small and large Intestine along with Gall bladder and Pancreas diseases. Diagnostic and Therapeutic Oesophago Gastroduodenoscopy (EGD) and Colonoscopy for both Adult and Children. Therapeutic

procedures for G.I. Bleeding like

- Endoscopic Variceal Ligation (EVL)
- Endoscopic Sclerotherapy (EST)
- Glue Injection
- Treatment for GAVE
- Epinephrine Injection

- Therapeutic endoscopy procedures Esophageal Stricture Dilation, Achalasia Balloon Dilation, Polypectomy and Enteral feeding cases like PEG tube placement etc.
- ERCP procedure Biliary, Pancreatic stone extraction
- Sterting, Biliary and Pancreatic stricture dilation and drainage.





Dental Department

Specialty dental clinic is run by a group of expert dental surgeons, each having specialized in a branch that offers personal care and complete satisfaction. The clinic houses state of the art equipment. The latest and highest quality dental materials to help carry out various surgical and restorative techniques, all of which makes a world of difference in diagnosis and treatment.

Oral & Maxillofacial Surgery

This department has a group of maxillofacial surgeons.

Key Procedures done :

- Maxillofacial Trauma
- Orthognathic Surgeries
- TMJ Surgeries
- Oral Cancer Surgeries

Blood Bank

Blood bank is responsible for the safe supply of blood for transfusion. In addition to screening blood donors for infectious disease such as HIV, Malaria, VDRL and Hepatitis B has introduced Routine testing for the lethal Hepatitis C virus.

Cashless Services

Cashless services are offered to patient in Sri Manakula Vinayagar Medical College and Hospital. It is empanelled with Government Health Insurance Schemes, Private Health Insurance Companies and Corporate Tie ups.

Empanelled Government Health Schemes

- Tamilnadu Chief Minister's Comprehensive Insurance Scheme
- Employee's State Insurance Health Scheme (ESI)
- Ex-Servicemen Contributory Health Scheme (ECHS)
- BSNL
- MD India (Government Employees)
- MD India Pensioner

Private Health Insurance Companies Tie – Up List

Third – Party Administrator (TPA):

- Star Health Insurance
- Vidal Health TPA
- Medi Assist TPA
- MED Save TPA

Other Private Insurance Companies Tie – Up

- Oriental Insurance Company
- National Insurance Company
- New India Assurance Company
- TTK Health Insurance
- HDFC EGRO Insurance
- IFFCO TOKIO Insurance
- MAX BUPA Insurance
- Reliance Insurance Network

Medical College





SMVMCH

Sri Manakula Vinayagar Medical College and Hospital

prepares aspiring students to lead a life of accomplishment and service to their profession, to the community, to the nation and to the world. The college invokes its students to medical knowledge, patient care, interpersonal and communication skills, professionalism, practice and evidence based learning. It is recognised by Ministry of Health and Family Welfare and Medical Council of India and affiliated to Pondicherry University.

Courses Offered

Under Graduate Course: M.B.B.S., (Bachelor of Medicine and Bachelor of Surgery)

Duration 4 ½ years and one year Compulsory Rotatory Residential Internship.

Eligibility for admission to M.B.B.S., Degree Course

Nationality:

The applicant for admission should be a resident of India and should have studied in schools in India in the preceding two years except for those admitted against seats reserved for Non-Resident Indians.

Age Limit:

Candidates should have completed a minimum of 17 years age. The age will be reckoned as on 31st December of the current year. There is no upper age limit.

Minimum Qualification :

Candidates seeking admission to the M.B.,B.S., degree course should have a passed in the H.Sc., (Academic) examination conducted

by the Board of Higher Secondary Examination with minimum of 50% mark (40% marks for SC/ST/OBC, candidates) in aggregate in the subjects- English, Biology/ Botany & Zoology, Physics and Chemistry. The maximum number of appearances (including first appearance) permitted to pass the qualifying examination is two for students belonging to SC/ST/OBC and one for others.

Application Procedure for Admission

Application for admission must be made in the prescribed form only. Necessary forms along with information brochure can be obtained in person on payment of Rs.1,000/- (Rupees one thousand only) by cash or demand draft drawn in favour of "Sri Manakula Vinayaga Educational Trust" payable at Puducherry. Applications forms can also be downloaded from the college website at www.svmch.ac.in

Entrance Examination

Candidates should have appeared for the Entrance Test conducted by the Puducherry Linguistic & Religious Minority Medical and Dental College Welfare Association.

Ranking of Candidates

A merit list will be drawn based on the marks obtained by candidates in the Entrance Test.



**Post Graduate Courses M.D./M.S. :
Duration 3 years**

M.D., Courses

General Medicine, Radio diagnosis, Pulmonary
Medicine, Dermatology Venereology & Leprosy,
Psychiatry, Paediatrics, Anesthesiology,
Pathology , Pharmacology , Physiology ,
Biochemistry , Microbiology , Community
Medicine , Forensic Medicine

M.S., Courses

Obstetrics & Gynaecology , General Surgery,
Ophthalmology , Orthopaedics , ENT , Anatomy





Library

An Excellent Library of more than 2500 sq.m area with 50 ultra modern computers & 100 Mbps high speed internet connectivity facilities to access 55,000 e-books and 2100 e-journals apart from more than 16019 medical books, 100 journals (including back volume of foreign and Indian journals), 993 medical CD's Audio visual equipments.

Lecturer Hall

4 spacious Lecturer Halls each with a seating capacity of 200 students each, along with Seminar Halls, Demonstration rooms at each department is provided.

A well furnished auditorium with a seating capacity of 750 and a specially built Exam hall for 375 students and Air Conditioned CME Hall with 300 capacities are available



Laboratories



Achievements

- SMVMCH conduct over 31000 surgeries a year with the success rate exceeding 99 percent supported by specialized , well experienced and reliable surgeons and physicians.
- The Nephrology department performs more than 1100 cycles of dialysis per month for renal failure patients.
- SMVMCH outpatient department visits surpass 1200 everyday successfully for the past Ten years which render our students a range of clinical cases to learn and master in medical practice.
- In 2015, South India Medical student conference held in Sri Manakula Vinayagar Medical College and Hospital's central auditorium conducted by the students attracted over 500 Professionals, Faculties and Students.
- 75 students were awarded prizes for winning various national and International competitions in the year 2014-2015.
- 475 Seminars / Workshops were organized by the institute in last five years.
- 17 Books were published by the faculty of SMVMCH in last 5 years.
- In first half of this decade, faculties have submitted 552 research papers.
- National level events of 12 were organized in the year 2014-2015 at SMVMCH.



SMVMCH

- Consistent Excellent Academic performance by our students which is evident from University Gold Medals and 9 out of 10 University Ranks in the recently held University Examinations.
- Our students consistently secured Top ranks in the Pondicherry University Examinations. The top 3 university ranks in Bio-Chemistry have been bagged by our students consistently for the past 9 years. Our students have won the Gold Medals in Inter Colligate Bio-Chemistry quiz competition consecutively for the past 6 years.
- Our Clinical Biochemistry lab is ranked consistently within top 10 positions for the last 5 years in the "Quality Assurance Programme" conducted by CMC, Vellore.
- Our Medical education unit conducts periodical orientation program for the teaching staff in various educational modalities.
- Students are encouraged to take up long term social projects under the guidance of Community Medicine department and this year four of our students have been selected for International Scholarship with FAIMER and represented our college in South Africa for the FAIMER international conference and presented their community based projects. Students are also encouraged to do various Short Term Research Projects and qualify for ICMR scholarships. These papers are presented in various medical conferences in and out of state.





Student activities

SMVMCH gives ample opportunities for medical students to develop leadership skills and their extra-curricular and co-curricular talents and skills. A grand Cultural Program and College Day Celebration is conducted every year. Students also coordinated and published the College Magazine during this event. An intercollegiate Sports Event also took place at the same time.

Students also coordinate the Music Club under a music trainer and participate in various intercollegiate cultural competitions they also coordinate the Quiz Club activities and training program and attend various state and national level quiz competitions.

Students are given a unique opportunity to coordinate a three-day scientific conference called South Indian Medical Students' Conference (SIMSCON). The conference comprises of pre-conference workshops, scientific paper and poster presentations, keynote speech and panel discussions, symposium, Intercollegiate quiz competition, Clinico-pathological conference, banquet dinner and networking. An Abstract Magazine is also published in connection with the conference.

Students coordinate and conduct the inter-collegiate sports festival called ARENA, which is well participated by various medical colleges yearly.



Hostel

Separate well-established and fully furnished hostel facilities including Gymnasium are available for both boys and girls. Application for accommodation in the hostels should be made in the prescribed form. In the hostel mess, both Vegetarian and Non Vegetarian food is provided. Well furnished guest rooms are available for the comfort of visitors.

Transport

The college provides bus facilities for staff and students. It operates buses and vans from Puducherry and Villupuram covering most of Puducherry state, Villupuram and Cuddalore districts of Tamilnadu State. Separate transport facility is offered for those who wish to spend their time after 5.00 p.m. in the college for utilizing Internet, library, Digital Library, Sports facilities and so on.

Anti-Ragging

As per the rules and regulations of Medical Council of India, New Delhi our college has prohibited ragging in all forms. Those who are indulging in ragging are punishable and have to face the consequences as per MCI rules.

Sports

Football, badminton, Basket Ball, Volleyball, Cricket, Table tennis and Indoor game facilities are available.



Matri Mandir, Auroville



Harbour, Puducherry



Muthamizh Vaayil, Madagadipet

SRI MANAKULA VINAYAGAR GROUP OF EDUCATIONAL INSTITUTIONS



Sri Manakula Vinayagar Medical College and Hospital

Kalitheerthalkuppam, Puducherry – 605 107.
Phone : 0413 – 2643000, 2643014, Fax : 0413 – 2641549
Email : principal@smvmch.ac.in | Web : www.smvmch.ac.in

Sri Manakula Vinayagar Engineering College

Madagadipet, Puducherry – 605 107.
Phone : 0413 – 2640040, 2642000 Tele Fax : 0413 – 2641136
Email : smvec@smvec.ac.in | Web : www.smvec.ac.in



Mailam Engineering College

Mailam - 604304, Tindivanam Taluk, Villupuram District.
Phone: 04147-241515/241551, Fax: 04147-241552,
Email Id: principal@mailamengg.com | Web : www.mec.ac.in

Manakula Vinayagar Institute of Technology

Kalitheerthalkuppam, Puducherry – 605 107
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Venkateswara College of Education

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Sri Manakula Vinayagar Polytechnic College

Kalitheerthalkuppam, Puducherry – 605 107.
Phone : 0413-2643080, 2643081, Fax: 0413 – 2641549
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