Department Details

Introduction:

Swami Ramanand Teerth Gov. Medical College Ambajogai named after the great freedom fighter Swami Ramanand Teerth, is well known to be the first rural medical college in Asia.

This college was established in 1975 with the mission of catering rural people. Withstanding all the challenges, this college has emerged as a medical education and health care hub. Serving the population of four districts Beed, Latur, Parbhani and Osmanabad, this College has created a place in hearts of common man.

Spread over 75 acres of lush green campus this medical college has sanctioned intake capacity of 100 undergraduate medical students and have recognized post graduate courses in Anatomy, Physiology, Biochemistry, Microbiology, FMT, Pharmacology, Pathology, PSM, Ophthalmology, ENT, Medicine, General Surgery, OBGY, Pediatrics.

Stand among very few medical colleges to be having recognized post graduate course in majority of the specialties.

Mode of admission for 85% of undergraduate seats through state quota and 15% among the national quota and for the post graduate courses 50% seats are filled from state quota and 50% among national quota.

Bedsides Medical courses some paramedical courses like PGDMLT, BPMT, GNM are also running successfully.

This Medical College is affiliated to Maharashtra Health university of Nashik which awards graduate and post graduate degrees to successful candidates.

This college aims to be the best in medical care industry and Progressing for the same

Vision:

Aims to be the best college in Maharashtra by providing the quality medical education and Patient care.

As bestowed with lot of land and Hardworking manpower, this college can grow and can increase the intake capacity to 150 undergraduate students per year if permitted also there is a scope of increasing the post graduate intake capacity in each
specialties. Departments like Orthopedics and Radiology may soon start postgraduate converting this college to be the one which has post graduate courses in all specialties. There may in increase in intake capacity in department like ophthalmology.

Being situated in rural area all this increased intake capacity in undergraduate courses and post graduate courses will benefit the poor families from rural area.

**Mission:**

This medical college and Hospital is growing with a mission to produce competent medical students so that they can provide best health care services.

Aims to provide the quality medical care to the poor people.

We encourage the medical research in all specialties, this college has a lot of clinical material, aims to develop an integrated research system by utilizing the knowledge of basic medical science researchers and convincing the treating doctors to utilize the same for the benefit of patients.

**Functions and Objectives**

Established for medical education and research and for delivering patient care, This College has following functionaries for effective implementation of the objective.

1. College Council
2. Institutional Ethical Committee
3. Anti-ragging committee
4. Library Committee
5. UG and PG Admission committee
6. Pharmacy vigilance committee
7. Gender harassment and Women's Grievance redressal Committee
8. Hospital infection control Committee
9. Medical Education technology cell
10. Clinical Research Committee
11. Hostel and Quarters allotment committee
12. Students Grievance Committee
13. Drug Purchase Committee
The Functions & objectives of various departments are as follows:

Anatomy:
Department is involved in Undergraduate and post graduate teaching.
Embalming of donated cadavers and for transport of bodies.
Help the law & judiciary by opining about age & sex of a deceased from skeletal remains.
Voluntary body donation encouragement and processing.

Physiology:
Undergraduate and post graduate teaching.
2. To carry out the pulmonary function tests for research and clinical purposes.
3. To carry out the neurophysiological tests like Nerve conduction studies.

Biochemistry:
The department is involved in Undergraduate and post graduate teaching and also in Basic medical research. Biochemistry department also has well equipped quality controlled clinical biochemistry laboratory which work round of clock.
Biochemistry department also has special investigation lab which carried out special investigations

Pharmacology:
Department is involved in Undergraduate and post graduate teaching. Also has well established pharmco vigilance center.
Department is also involved in Identifying adverse drug reactions and interactions of commonly used drugs. Department also deals with interpretation of the data of experiments designed for the study of effects of drugs and bioassays which are served during the study Medical stores is under control of this department which is functioning in relation to drug procurement for opt patients and IPD patients.

Pathology:
This department is involved in Undergraduate and post graduate pathology teaching.
Department have well equipped laboratory involved in Blood investigation, Biopsies, and cytology study. Department also has State Reference Laboratory (SRL) under National Aids Control Organization (NACO).
**Microbiology:**
Department is involved in undergraduate and postgraduate teaching in Microbiology. Department also has well equipped microbiology laboratory for routine bacteriological checkup. Investigation related to bacteria, viruses, mycology.

**Forensic Medicine and toxicology:**
Department is involved in undergraduate and postgraduate teaching also carry out Post Martum examination 24x7 hrs. Department provides expert medico – legal opinion in Medico-legal examination and documentation / Reporting of injury and Age also conduct examination for sexual offenses and intoxication. Department also is involved in Preservation of relevant ancillary materials for medico-legal examination. Also provides expert opinion in Identification of important post-mortem findings in common unnatural deaths.

**Community Medicine:**
The department is involved in Undergraduate and post graduate teaching, Conduction of orientation programs for undergraduate and intern students and also involved in planning and execution of Internship Orientation & Training Program. The department also provides Immunization and preventive health care. Also involved in IEC Activities and awareness Programmes through observing, celebrating Health days, organizing rallies, role plays, and demonstrations etc. especially on National Health days. Department also Conducts Workshops and CMEs for medical graduates on regular basis in research methodology. Also involved in integrated teaching in collaboration with other departments

**Functions of Rural Health Centre, chanai.**
- To orient the students and interns of Medical College to rural health problems through home visits.
- To acquaint the students about health care delivery system.
- To help the people in need by diagnosis and treatment of health problems by specialty clinics
- To conduct surveys of diseases prevalent in rural area and generating the statistical data for planning.
- Treatment and prevention of common diseases.
- To enhance community based services and research activities by involving students and interns.
Functions of Urban Health and Training center, Kaij

- Training activities- for undergraduates, Interns ,nursing students
- The UHTC provides services of patient care through specialty clinic like immunization clinic, ANC clinic, under five clinic and referral services.
- Creating community health awareness through observing /celebrating important National health days
- Organization of diagnostic camps for general health checkup.
- Family survey (FCP) -5 families per UG students for one year

Ophthalmology:
The department is involved in Undergraduate and post graduate teaching and in preventive and specialty care in ophthalmology. Department regularly conducts Cataract camps for poor and needy people Department provides.
Outpatient care & Inpatient care in ophthalmology
Also involved in
To specialty Cataract surgeries on regular basis.
Specialty clinics like- Contact lens clinic, Retina clinic and Glaucoma clinic are run on particular days
Also provides Diagnostic services at community level

ENT:
The department is involved in undergraduate and post graduate teaching and treatment of General ENT disorders treatment.
Provides tertiary care and surgical management for END disorders.
Department is involved in Diagnosis, investigations and treatment of Balance disorders specialty clinics is run by the Department runs Specialty clinics related to diseases of nose and paranasal sinuses is run by the department
Department is planning to.
To develop a center well equipped handling hearing disorders and develop a training center.
To develop a Special center for the management of Head and neck cancers.

General Medicine:
The department is involved in u undergraduate and post graduate teaching
Department mainly deals with diseases of heart, brain, lungs, joints, connective tissue, endocrinology, snake bites, life threatening poisoning patients as tertiary care center.
Yearly department attends nearly 84000 OPD patients and about 12000 indoor. Patients Department has highly trained staff with latest instruments and equipment like ventilators, multipara monitors, 2d echo machine, central O2. The department is also actively involved in –

1. Providing best academic knowledge, skills to undergraduate students.
2. Providing upgraded and recent treatment modalities to needy patients effectively by strengthening
   Department by starting postgraduate courses.
3. Providing services in non-communicable disease programme like Diabetes by conducting camps,
   For investigation and treatment.
4. Department renders emergency services for diagnosis and management of epidemic diseases like
   H1N1, national vector borne diseases Like Malaria, Dengue, and Diarrhea.
5. Department has well established ART center for National AIDS control Programme where patients
   Screening, diagnosis treatment, counseling & Rehabilitation services are offered.
   Also had well developed treatment center for Chest and tubercular diseases, psychiatric illnesses, and diseases related to dermatology, venereology and leprosy.

Pediatrics:
Department is involved in undergraduates and post graduates teaching in Pediatrics.
Department provides tertiary patient care to neonates, infants, children and adolescent it includes
- Outpatient care
- Inpatient care
- Emergency care
- Pediatric critical care
- Neonatal intensive care
- Infant and young child nutrition
- Preventive care

Obstetrics & Gynecology:
Department is involved in Undergraduate and post graduate teaching
- It is a comprehensive clinical service and educational department specializing in health care of women both on primary and referral basis. We provide quality clinical services in general obstetrics and gynecology, gynecologic oncology, urology, gynecology, infertility, pelvic surgeries, laparoscopic and hysteroscopy surgeries, pelvic reconstructive surgeries.
• Department is specialized in providing academic education, and minimal invasive surgeries for most gynecological indication and minimal invasive procedures for urinary incontinence.

• Department provides specialty clinics in reproductive endocrinology, colposcopy, adolescent health, cancer clinic, menopause clinic, infertility clinic. And necessary surgical treatment under under JSSY, Rajiv Gandhi Yojna.

• Department is actively involved in Registering births.

• Department deals with a heavy workload and does near about 30 deliveries and 15 caesarian section each day.

**General Surgery:**
Department is involved in Undergraduate and post graduate teaching
Department is also involved in providing tertiary care in
Diagnosing and management of common surgical conditions both acute and chronic, in adult and Children.
Providing care for a patients of burns. Pediatric emergencies with congenital anomalies
The department also has -
Advanced laparoscopy center
Advanced renal surgeries and referral center in urology.

**Orthopedics:**
Department is involved in undergraduate and teaching.
Department also provides services in the form of issuing handicap certificates, Insurance certificates through Handicap Board.
Department is involved in treatment of the patients with bone related disorders and injuries.
Department in planning to start post graduate courses.

**Anesthesia:**
Department is involved in Undergraduate and post graduate teaching
Department provides perioperative medical care, including General Anesthesia, Trauma Anesthesia, Obstetric Anesthesia, Pediatric Anesthesia, Regional anesthesia, Critical Care and Pain Management
Department has well trained staff for cardio-pulmonary resuscitation.
Radiology:
The Department Provides Basics Diagnostic Radiology and Imaging Facilities like X-Ray, USG, CT scan, Mammography, Barium Studies and Interventional Radiology.

Organization Structure and Chart

Dean
Dr. S.V. Ghate

Professors & Head of the Department

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<th>No.</th>
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<tr>
<td>1.</td>
<td>Dr. S.S. Dhapate, Professor &amp; HOD Anatomy</td>
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<td>2.</td>
<td>Dr. Anand D. Surdi, Professor &amp; HOD Physiology</td>
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<td>3.</td>
<td>Dr. Mukund R. Mogrekar, Professor &amp; HOD Biochemistry</td>
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<td>Dr. Anand S. Kale, Professor &amp; HOD Pharmacology</td>
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<td>Dr. Arvind Valand, Professor &amp; HOD</td>
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<td>Dr. Sanjaykumar R. More, Professor &amp; HOD Microbiology</td>
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<td>Dr. Nandkishor R. Aswar, Professor &amp; HOD PSM</td>
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<td>Dr. Rajesh V. Kachre, Professor &amp; HOD FMT</td>
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<td>Dr. Siddheshor V. Birajdar, Professor &amp; HOD Medicine</td>
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<td>Dr. Sudhir B. Deshmukh, Professor &amp; HOD Surgery</td>
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<td>Dr. Shailesh P. Vaidya, Professor &amp; HOD OBGY</td>
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<td>Dr. Sabhaji C. Chate, Associate Professor &amp; HOD Paediatric</td>
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<td>Dr. Abhimanu S. Tarkase, Professor &amp; HOD Anaesthesia</td>
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<td>Dr. Vijaykumar G. Burande, Professor &amp; HOD Orthopaedics</td>
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<td>Dr. Bhaskar S. Khaire, Professor &amp; HOD ophthalmology</td>
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<td>Dr. Prashant M. Hippergekar, Professor &amp; HOD ENT</td>
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<td>Dr. Avinash L. Kashid, Professor &amp; HOD Dental</td>
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<td>18.</td>
<td>Dr. Anil B. Maske, Assistant Professor (DSB) Chest &amp; V.D. Dept</td>
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<td>Dr. Prashant M. Suryawanshi, Assistant Professor (DSB) Skin &amp; V.D. Dept</td>
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<td>Dr. Rahul N. Hakepatil,</td>
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**Administrative Staff**

**Dean**

Dr. S.V. Ghate

**Medical Superintendent**

Dr. S.V. Birajdar

**Administrative Officer College**

Shri. D.D. Rathod

**Administrative Officer Hospital**

Shri. P.E. Madhale

**Metron**

Mrs. Ranjana Surkar

**Office Superintendent College**

Shri. Mujib
Awards & Achievements:

**Surgery**

Dr. S.B. Deshmukh, Professor & Head, & Dr. N.N.Chate, Asso. Prof. & Co-Coordinator Felicitated with excellent performance award by Hon. Chief Minister of Maharashtra Mr. Devendra fadanvis sir for successfully conducting mahaa-Arogya Shibir during 17-02-2016 to 05-03-2016 in this institute

**FMT**

DR.V.G.Pawar (Associate professor FMT) and awarded Best employee by our institute.

**Anatomy**

DR.S.S Porwal (Assistant professor Anatomy) awarded Best employee by our institute.