

**SSAHE ALL INDIA UNDER GRADUATE ENTRANCE TEST
(SSAHE AIUGET 2009)**

FOR ADMISSION TO
MBBS, BDS AND BE COURSES
FOR THE ACADEMIC YEAR 2009 - 2010




SIDDHARTHA

SRI SIDDHARTHA ACADEMY OF HIGHER EDUCATION

("Declared as Deemed to be University under Section 3 of the UGC Act, 1956")

Agalakote, Tumkur 572 107. KARNATAKA, INDIA.

 0816 - 2278867, 2275516, 2275514, Fax No. 0816-2275510

Website: www.sahetumkur.ac.in E-mail: info@sahe.in

VISION

- ★ To reach the unreached .
- ★ To empower the students to become model professionals.
- ★ To instill in them a flair for the state of the art.
- ★ To inculcate among them a sense of social responsibility.
- ★ To impart them the need of being good citizens.

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CONSTITUENT COLLEGES

Medical

Sri Siddhartha Medical College

Agalakote, B.H.Road, Tumkur 572107
Karnataka, India

Recognized by MCI

Dental

Sri Siddhartha Dental College

Agalakote, B.H.Road, Tumkur 572107
Karnataka, India

Recognized by DCI

Engineering

Sri Siddhartha Institute of Technology

Maralur , Kunigal Road, Tumkur- 572105
Karnataka, India.

Approved by AICTE, Accredited by NBA, New Delhi

CALENDER OF EVENTS

Date of Notification	01/4/2009
Date of Hosting of Online application form	09/4/2009
Date of Issue of Printed Application forms	13/4/2009
Last date of submitting online application forms	20/4/2009
Last date for receiving filled application forms by post	28/4/2009
Date of Dispatch of admission tickets to provisionally eligible candidates...	2/5/2009
Date of Entrance Test	20/5/2009
Date of Announcement of Test Scores	To be announced
Date of Counseling	To be announced
Opening of Colleges	As per MCI/ DCI / AICTE Guidelines.

Note : Filled application form along with the Demand Draft for **Rs. 1500/-** for three subjects & **Rs. 2000/-** for four subjects, payable at **Tumkur** drawn on any Nationalized Bank in favour of '**Registrar, SSAHE, Tumkur** ' has to be sent by post or submitted in person to the Registrar's office SSAHE, Tumkur on or before 28/4/2009

PART - A

From the Chancellor's Desk



Sri Siddhartha Academy of Higher Education (SSAHE), a deemed to be University under section 3 of the UGC Act, 1956 blossomed out of Sree Siddhartha Education Society notified by Ministry of Human Resource Development on 30th May 2008. It includes under its ambit Sri Siddhartha Medical College, Sri Siddhartha Dental College & Sri Siddhartha Institute of Technology, Tumkur.

SSAHE has the Vision and Mission to reach the unreached and to make the deemed to be University, a University of repute and a centre of excellence to match International standard.

SSAHE also has the objective to establish itself as a research Institute of repute in the field of Medical / Dental sciences and Engineering , the result of which shall help the humanity at large which was the ambition of the founder Secretary of the sponsoring society Sri Siddhartha Education Society Late Dr. H.M. Gangadharaiah who was a luminary and visionary in the field of Education.

Dr. G. Shivaprasad
MBBS., M.S., DOMS
Chancellor

About Constituent Colleges

Sri Siddhartha Medical College & Research Center

Agalakote, B.H.Road, Tumkur.

Sri Siddhartha Medical College (SSMC) was started in the year 1988 by Sri Siddhartha Educational Society (SSES). It is located in the outskirts of Tumkur city-6 kms from Tumkur, amidst green fields in a vast campus of 220 acres adjacent to Bangalore-Honavar National Highway NH206. It is just 70 Kms. from Bangalore city connected by road and railway. SSMC has well planned infrastructure and has a built up area of more than 80,000 sq.mts. The teaching hospital has 1050 beds and 12 major operation theatres fully equipped along with ultra modern trauma care unit, ICU ,CCU & NICU, Trauma Care Centre, male & female wards etc. The Radiology Dept. is provided with latest Spinal CT, MRI and Mammography and other imaging equipment.

All departments are equipped with most modern instruments and medical equipments.. On the teaching sphere, the campus has Lecture Halls which are well designed and fitted with the state-of-the-art audio video equipment. Each of the various disciplines are housed in separate buildings. There are over 100 staff quarters with in the campus.

Currently Sri Siddhartha Medical College offers courses leading to both Graduate & Post Graduate Degrees as follows-

U.G. Programme	P.G. Programme	P.G. Diploma
M.B.B.S	MD Anatomy MD Physiology MD Pathology MD Microbiology MD General Medicine MD Paediatrics MD Anaesthesia MD Radiology MS O.B.G. MS Orthopaedics MS E.N.T MS General Surgery MS Ophthalmology	D GO DCH D'Ortho DA DLO DOMS DMRD

Sri Siddhartha Dental College & Hospital

Agalakote, B.H.Road, Tumkur.

Sri Siddhartha Education Society started the Dental College in 1992 at Tumkur, with an aim to bring professional training and advanced treatment facility to door steps of the rural masses.

The College is well equipped and housed in a building measuring more than 44.000 sq.ft in an area of 25.21 acres, 100 meters away from Sri Siddhartha Medical College. It offers the graduate and post graduate courses as follows -

U.G. Programme	P.G. Programme
B.D.S	M.D.S Conservative Dentistry Orthodontics Oral & Maxillofacial Surgery Periodontics

Facilities

Library :

- ▶ Library has a separate building with a built in area of 17000 Sq.Ft.
- ▶ Reference sections can accommodate 450 students at a time.
- ▶ It has over 25000 volumes and 200 Journals (both Indian & International).
- ▶ Digital library.
- ▶ Internet Connection.
- ▶ Book bank facility.
- ▶ Bibliography services.
- ▶ Xerox and binding services.

Auditorium :

An Auditorium with the state-of-art facilities with a capacity of 1000, to conduct technical activities like invited lectures, workshops, conference and also to conduct cultural activities.

Hostels : Separate Hostel for boys and girls. Also separate hostels for P.G and NRI Students with a mess attached to each hostel.

Sports, Cultural, Literary and Art Activities

To ensure all-round growth of students, felicity is also providing for Sports, Cultural, Literary, Arts and Community activities.

Welfare & Support Amenities

Various welfare programs that enhances / facilitate good health, happiness, academic prosperity, stress free stay. Campus has a Bank, Post Office, STD/ISD facilities, Xerox and Canteen facilities.

Discipline & Anti Ragging Measures

Smooth induction of freshers, stringent anti ragging measures, self-regulating discipline, are in built into the system and implemented in the entire campus.

Sri Siddhartha Institute of Technology

Maralur, Kunigal Road, Tumkur.

Sri Siddhartha Institute of Technology (SSIT) is one of the premier Institution started in the year 1979 with Civil & Mechanical Engineering courses. Since then, it has grown with time. At present, the institution runs 9 under graduate courses in Bachelor of Engineering (**BE**), with an annual intake of 590. The institute also offers MCA and M.Tech in four disciplines. There are well qualified & experienced faculty members with equal number of supporting staff.

SSIT is one among the 14 premier Technical Institutions in Karnataka State, selected by the World Bank, for the award of financial assistance, Under **Technical Education Quality Improvement Program (TEQIP)** to the tune of 10 crores. This assistance has been utilized to improve quality of education, to modernize the laboratory facilities and to make the institution a Center of Excellence. Following course offered.

U.G. Programme : B.E. In the following deciplines	PG. Program : M.Tech in the following Deciplines
Computer Science & Engineering	Digital Electronics
Civil Engineering	Thermal Power Engineering
Electronics & Communication Engineering	Product Design & Manufacturing Process
Electrical & Electronics Engineering	CAD Structure
Industrial Engg. & Management	Master of Computer Application (MCA)
Information Science & Engineering	
Mechanical Engineering	
Medical Electronics	
Telecommunication Engineering	

Facilities

Library

The Library is housed in a unique Geodesic Dome. At Present the Library has more than 67,000 volumes and subscription to 156 National and International journals. It has a separate fully air conditioned, Digital Library with a seating capacity of 40. The Institute is member of **IEEE, DELNET, and JET.**

Cultural Activities

Annual cultural festival "**KALOTSAVA**" is scoped with different events to showcase & harvest cultural, technical & literary skills of the students. The students from various technical institutions of Karnataka participate in the festival.

Sports Activities

Institute encourages its students to take part in the sports activities. Students have achieved excellence in University and National level sports activities. The institute organizes various sports meets. Multi Gym facility is also provided.

National Cadet Corps (N.C.C)

N.C.C Unit has sanction strength of 50 cadets. It arranges training camps, youth exchange programme and involves community development activities.

Hostels and Guest Houses

Separate Hostel facilities are available for boys & girls with a mess attached. The campus also has a well furnished Guest house.

Alumni Association

Institute has started the Alumni Association. Most of the passed out students are the members of alumni association. Annual alumni meet is held second Sunday of every December. The alumni are contributing to the development of the institute. They associate themselves in arranging Special Lecture, Workshops, Conference and placement.

Health Care Unit

The institute has well equipped primary health care unit. The health center also has a minor operation theater, a preliminary testing laboratory & a well furnished wards in case of emergency. All this facilities are extended to students, staffs & campus inmates. Facilities also include out patient Department (OPD), ECG Facility, Emergency Minor O.T. Procedures, 24 hours Emergency Ambulance Service.

Discipline & Anti Ragging Measures

Self-regulating discipline, is built into the system. A separate Anti-ragging squad comprising of senior faculty members are always on the move the curb ragging.

Other Features

- ❖ Campus spread over 55 acres of land.
- ❖ More than 30,000 sqm of built up area.
- ❖ Well Established Laboratories
- ❖ 850+ Computers.
- ❖ Fully networked Computer labs.
- ❖ High-Speed 8 Mbps leased line for internet access.
- ❖ Excellent Placement and Training.
- ❖ Lush Green Garden.
- ❖ Gym, Bank, Post-Office, Co-operative Society, Laundry, reprographic facilities.

PART - B

CHAPTER - 1

1. Introduction:

All India Under Graduate Entrance Test (AIUGET) 2009 is being conducted for the purpose of determining the eligibility, for admission of students to 1 year of full time degree courses in Medical, Dental and Engineering disciplines in the constituent professional colleges of Sri Siddhartha Academy of Higher Education.

2. Seats Availability:

Following are the seats available in various courses

MBBS	104
BDS	32
B.E. In following decipline	
1. Computer Science & Engineering	36
2. Civil Engineering	12
3. Electronics & Comm. Engineering	36
4. Electrical & Electronics Engineering.	18
5. Industrial Engineering & Mgt.	12
6. Information Science & Engineering	18
7. Mechanical Engineering	18
8. Medical Electronic	09
9. Telecommunication Engineering	18

3. Mode of Conducting the Test:

In order to obtain admission to any of the courses in the constituent college of SSAHE a student will have to appear for AIUGET, which will be conducted by the SSAHE in the following centers.

<u>Place</u>	<u>Center Code</u>	<u>Place</u>	<u>Center Code</u>
Tumkur	1	Patna (Bihar)	4
Bangalore	2	Ranchi (Jharkhand)	5
Kolkata (West Bengal)	3	Delhi	6

The Schedule of the written test as follows :

DATE	SUBJECTS	TIME
20.05.2009 (Wednesday)	Physics & Chemistry	10.00 - 12.00
	Mathematics	2.00 - 3.00
	Biology	3.15 - 4.15

The Test Scores will be announced on the SSAHE Web site.

4. Who can apply :

A student who has passed the second year Pre-University or 12th Standard or Equivalent examination with Physics, Chemistry & Mathematics in respect of Engineering courses and Physics, Chemistry & Biology in respect of Medical and Dental courses as optional subjects and English as one of the language. It is mandatory, that the candidate has obtained not less than 50% of the aggregate marks or equivalent grade in the optional subjects is eligible for admission. For SC/ST/OBC 40%.

Not only students who have passed the above qualifying exams, but also those who have appeared for the qualifying examination and expecting results are also eligible to apply.

5. **Age :** The candidate should complete 17 years of age on or before 31-12-2009

6. How to get application form :

The information regarding brochure along with the application form is available in the website and the interested candidates may download the application form from **www.sahetumkur.ac.in**. The brochure & application form are also available in Registrar office, Tumkur. Those who like to get the application by post may send a Demand Draft of Rs. 100/- in the name of '**Registrar, SSAHE, Tumkur**', as postal charges.

7. How to fill the application form

- The candidates shall fill the application form IN CAPITAL LETTERS using ball point pen.
- The Candidate should leave a blank space between words.
- The candidate can appear for any of the following combination of subjects, depending upon whether the candidate chooses BE or MBBS / BDS or both the courses for counseling, which the candidate has to specify in the application form.
 1. Physics, Chemistry, Mathematics.
 2. Physics, Chemistry , Biology
 3. Physics, Chemistry, Mathematics & Biology
- Name, Father Name, Date of Birth and other relevant information shall be as it appears in the 10+2 marks cards or equivalent.
- The Candidate shall indicate in the application form one centre where he/she wishes to appear for the AIUGET-2009 Entrance Examination.
- The candidate should furnish the full and correct postal address (in block letters) to which further correspondence required to be made.
- Candidate should affix/ paste (do not staple or pin) a recent passport size photograph with in the space provided.
- Candidate should affix his/her left hand thumb impression in the space provided.
- Candidates have to tick the option of subjects like PCM, PCB and PCMB in which they wish to appear in the entrance examination.

CHAPTER - 2

1. Syllabus :

The question papers in all the four subjects Physics, Chemistry, Mathematics & Biology will be based on the I & II PUC syllabi or equivalent.

2. Duration, Question Paper and Answer Sheets :

All the question papers are set in English. Each question paper will be of 60 minutes duration and will be objective type. Each question paper will contain 50 questions and each question will have four options. The candidate will have to make use of Optical Mark Reader (OMR) sheet as the answer sheet which will be supplied along with question paper in the beginning of each test session to mark the correct answer.

Among the four options provided against each question only one option will be correct. The candidate should darken only one circle against the question in the OMR sheet by using a ball point pen.

The question paper in each subject will have 4 versions. The version code of the question paper will be boldly printed on the top right corner of the question paper.

3. Optical Mark Reader Sheets as Answer Sheets :

A specimen copy of OMR sheet is printed on ordinary paper, for the candidates reference. in this brochure.

Top portion of this sheet is meant for furnishing the particulars about the candidate. The candidate is required to fill the Name, Admission ticket No. Subject and Version Code of the question paper booklet given to candidate in the examination hall and also put his/her signature and left hand thumb impression in the space provided. Square blacks are meant for filling the letters in capital or numerals. The bottom portion is meant for marking the answers by darkening the circles. Each correct answers will fetch one mark. There will be no negative marks.

4. Precautions :

Candidate has to study the OMR sheet and practice filling them by taking Xerox of specimen given in the brochure. All the entries pertaining to the top portion of the OMR sheet is very crucial. In case of wrong entry the computer will not be able to link your marks with your Admission ticket No. and hence candidate loses the ranking.

Candidate will have to darken only one circle out of four against each question. Any other thing like, darkening more than one circle, putting whitener, erasing, partial darkening will not be read by the scanner. The Scanner is so sensitive, even a dot is placed on circle will be read by it. Hence, extra precaution to be taken while darkening the circles.

5. Publication of Test Scores :

Separate test scores for Engineering and Medical/ Dental will be published. This will be made available in the website on the prescribed date.

Request for retotaling or revaluation do not arise as the OMR sheets are scanned and valuation is error free.

The Candidates who scores more than 50% of marks in the SSAHE - AIUGET - 2009 entrance test will be eligible for counseling, for SC/ST/OBC 40%.

6. Enclosures:

Following documents have to be enclosed along with the application form
(do not enclose original of any document)

- i) Three recent coloured photographs
- ii) Attested copies for SSLC/ X Std, marks cards.
- iii) Attested copies for PUC/ HSC/ XII Std, marks cards or Certified copy of marks by the principal.
- iv) Xerox copy of Proof of Date of Birth. If it is not mentioned in the above marks cards.
- v) In case of SC/ST/OBC category certificate in the prescribed form by the concerned Authority

And a Demand Draft in favour of "Registrar, SSAHE, payable at Tumkur. (Rs. 1500/- for three subjects & Rs. 2000/- for four subjects as processing fee and are not refundable.

7. Where to submit:

Online submission of the application form : A candidate is required to complete the prescribed online application form and submit the same to the University online on or before the scheduled date. A copy of "online" submitted application form must be downloaded and sent along with the enclosures and demand draft to

**The Registrar,
Sri Siddhartha Academy of Higher Education,
Agalakote, Tumkur- 572107, Karnataka,**

Candidate , who got the application form from the office or by post are required to submit the same along with all the enclosures and demand draft to the address mentioned above.

Note : Candidates are advised to obtain a xerox copy of the application form, which may be useful.

CHAPTER- 3

COUNSELING & ADMISSION

1. Documents :

At the time of counseling, you are required to produce the following documents in original. Failure to do so will result in instantaneous cancellation of your claim for selection of seat & admission.

1. SSLC/ X std marks card.
2. PUC- II / XII std marks card
3. Certificate of Medical Fitness, (as per Annexure -1).
4. Study Certificate of PUC II / 10 +2 / HSC from the college where candidate has last studied.
5. Caste Certificate of SC/ ST / OBC (wherever applicable)
6. Three recent passport-size coloured photographs
7. Two sets of attested photocopies of the above mentioned originals.

2. Fee Structure :

COURSE	Tuition Fee (Per Annum In Lakhs)	Other Fees
MBBS	3.25	76,750.00
BDS	1.50	76,750.00
B.E. in following declipline 1. Computer Science & Engineering 2. Civil Engineering 3. Electronics & Comm. Engineering 4. Electrical & Electronics Engineering. 5. Industrial Engineering & Mgt. 6. Information Science & Engineering 7. Mechanical Engineering 8. Medical Electronic 9. Telecommunication Engineering	1.25	8,800.00

Management reserves the right to provide fee concession for deserving cases.

3. Process of Seat Selection

The following are the stages of selection of seat and admission to course by the candidate.

- a) Registration
- b) Verification of original documents
- c) Selection of seat by the candidate

Seat once selected it is final and cannot be changed.

If a candidate remains absent for the counseling round, however high score the candidate has got in the entrance test will be deemed to have lost his chance of selecting a seat.

4. Admission :

Immediately after the selection of seat the candidate has to deposit the prescribed fee in the form of Demand Draft (DD) in favour of "**Secretary, SSMC, Tumkur**", and also eligibility fees (For those who studied 10+ 2 outside Karnataka) of Rs. 2000/- in form of Demand Draft in favour of "**Registrar, SSAHE,**", payable at Tumkur.

5. Legal Jurisdiction :

Any dispute that may arise in respect of the test or later in respect of seat selection and admission is subject to the jurisdiction of the Hon'ble court with in the Tumkur town.

CHAPTER - 4

At the Entrance Test Centre:

1. The entrance test will be conducted at various centres on the date and time notified
2. Candidates will have to report to the test center at least 30 minutes before the commencement of the test.
3. Except the candidate, no other person will be allowed inside the Test centre.
4. Candidates will be allowed to enter the examination hall 10 minutes before the commencement of the test on the production of the admission ticket (**1st BELL**)
5. Candidates have to occupy the seat against their admission ticket number in the examination hall.
6. Candidates have to possess only admission ticket, a ball point pen and non programmable calculator. No other material related or not related to the test are allowed inside the examination hall.
7. Important instructions will be announced to the candidates before the commencement of the test by the invigilator inside the examination hall.
8. The question paper book let (pinned) and OMR Answer sheets will be given to the candidates 5 minutes before the commencement of test. (**2nd BELL**)
9. Candidates have to enter the required information like Name, Admission Ticket Number, Subject, Version Code and shade the circles wherever required.
10. The candidates are allowed to open the question paper booklet and start answering only After the commencement bell. (**3rd BELL**)
11. The candidates have to enter the OMR answer sheet serial number and affix their signature in the invigilator diary.
12. Candidates will not be allowed to go out of examination hall during test.
13. Candidates are expected to keep silence and behave. In case of misbehavior or Malpractice the authorities have every right to send the candidate out of the hall and there by the candidate loses his chance to write the test.
14. Five minutes before the closure of the test a warning bell will be made. At this point candidates are supposed to check all the entries made, including their signature and left hand thumb impression. (**4th BELL**)
15. After the final bell the invigilator will collect the OMR sheets of all the candidates as they are seated. (**5th BELL**)
16. The candidates will leave the exam hall only after the invigilator gives permission.
17. Candidates will not be allowed to the test, 30 minutes after the commencement of the test.
18. Mobiles are prohibited.

SCHEDULE OF BELLS

I Bell	10 Min before commencement of the test	The candidates will be allowed to enter and occupy their seats in the examination hall, upon showing their Admission Ticket.
II Bell	5 min before commencement of the test	The invigilator will distribute the OMR sheets and Question paper booklet (pinned) to the candidates seated question book let as per the version code mentioned against their seat. The Candidates should carefully enter the Name, Admission Ticket No, Subjects and Version Code. (Darken the circles wherever necessary) and affix the signature.
III Bell	Commencement of the test	The Candidates will be allowed to open the question paper booklet and start answering in the OMR sheet. Between III & IV Bell Candidates are not allowed to go out of examination hall. Invigilator will take the OMR sheet No. and the signature of the candidate in the invigilator diary , also get the thumb impression on the OMR sheet.
IV Bell	5 min before end of the test.	The caution bell.
V Bell	End	Candidates shall stop writing. The invigilator will collect the OMR sheets of all candidates at their seat and verify, then only permit the candidates to leave the hall.

CERTIFICATE OF MEDICAL FITNESS

This is to certify that I have conducted clinical examination of

Mr./Ms. _____

Who is desirous of admission to Health Science courses / Engineering Course. He/she has not given any personal history of any disease incapacitating him/her to undergo the professional course. Also, on clinical examination it has been found that he/she is medically fit to undergo the professional course. Certified further, that he/she has not shown any evidence of major defects of posture, locomotion, vision, hearing or any other systemic disorder.

Though, following deviations have been revealed, in my opinion, these are not impediments to pursue a career as a Medical/Dental / Engineering Profession (strike, which is not applicable).

Address of the Registered Medical Practitioner

Name :

Registration No.:

Seal of Registered Medical Practitioner

Date : / / 2009

