



GITAM
UNIVERSITY
(Estd. u/s 3 of the UGC Act, 1956)

VISAKHAPATNAM * HYDERABAD * BENGALURU

Accredited by NAAC with 'A' Grade
MHRD 'A' Category University
Recognised Research University



GAT - 2015

ONLINE ADMISSION TEST BROCHURE

B.Tech., B.Arch., M.Tech., B.Pharmacy & M.Pharmacy Programs

A University Committed to Excellence



About GITAM University

GITAM University, established u/s 3 of the UGC Act, 1956, is one of India's premier universities having 34 years of track record in teaching and research of global standards. The University is located in three picturesque campuses at Visakhapatnam, Hyderabad and Bengaluru. With a multidisciplinary approach, the University offers 121 programs at UG, PG and Doctoral levels in diverse disciplines in Technology, Science, Pharmacy, Management, International Business, Architecture, Law and Humanities. The University has turned into one of the biggest Universities in India with 1000 committed faculty members, 1100 research scholars and over 16,500 regular students.

Recognizing the holistic education the University is imparting, the Ministry of Human Resource Development(MHRD), Govt. of India ranked GITAM as 'A' category University among the universities of its kind. The university is accredited by the National Assessment and Accreditation Council (NAAC) with 'A' Grade. GITAM is one of the chosen universities that has been accorded 12 (B) status by the University Grants Commission (UGC) facilitating high impact research by the faculty and students. All these accreditations stand as testimony for the best quality education being imparted by the University.

The University has state-of-the-art infrastructure and well-equipped laboratories together with excellent student support facilities such as modern library, playgrounds, hostels, 1000 Mbps bandwidth connectivity with Wi-Fi access, etc. GITAM campuses at Visakhapatnam, Hyderabad and Bengaluru provide a congenial environment for studies and offer first-class academic and recreation facilities. The cosmopolitan mix of students hailing from different parts of the country creates a welcome and friendly atmosphere in all the three campuses.



The University provides a high quality education experience to students in a diverse learning environment. The learner-centered teaching methodology with the most dynamic curriculum designed by academic experts prepare GITAM graduates to successfully meet academic and corporate challenges and build bright careers in life. The stellar research laboratories in all the campuses provide excellent opportunities to the faculty and students for conducting ground-breaking research in diverse disciplines. The academia and industry look up to GITAM University for solutions to problems of the industry and society in several emerging areas.

GITAM University instituted a good number of scholarships and fellowships for meritorious UG & PG students. Teaching assistantships are given to M. Tech. students. In addition to the above, a number of scholarships are given from the endowments instituted out of donations of philanthropists. The earn-while-you-learn program of the University inculcates dignity of labour among the student community apart from providing them an opportunity to earn some income.

GITAM has a range of clubs/forums which encourage the students to gain experience and exposure to develop their total personality. The University encourages students to take up independent research by utilizing their latent talents. GITAM University Science & Activity Centre (GUSAC) provides an exclusive platform to the students to nourish their creativity and unleash their genius and inherent talents. It organizes several technical and cultural festivals to stimulate scientific temperament among students besides creating a platform for student research at all the three campuses.

The students of GITAM won recognition for their research contributions at national and international levels. Students of Mechanical engineering department designed a sand excavator and participated in international competition at NASA, USA. One of the students of Industrial Engineering Department invented footwear for the visually challenged and won a national award at the Indian Innovation Growth Program held in USA. Several students from other departments also developed new designs and models of various equipments and registered their innovations for patents.

GITAM equips its students with essential skills to give them a competitive edge in the global market. The academic experience and the skills acquired often enable them to face the demands of a tough economic environment. A large number of our students also improve their professional skills and gain hands-on experience through a wide range of internship programs in multinational corporations across the country.

GITAM University is the first choice of the students from almost all the States in the country for pursuing quality education in technology, architecture and pharmacy because the students graduated from GITAM University are among the preferred lot by many top-notch companies both in IT and core sectors. The University is one among the top few universities that provide near 100 per cent placement. The students are provided with career guidance and placement services to enable them to find lucrative employment in renowned multinational corporations with attractive packages.

It is a matter of great pride that the alumni of the University occupy prominent positions in prestigious institutions and organizations all over the world and most of our alumni are highly successful entrepreneurs. The alumni associations of GITAM located both in India and abroad often help the students by giving guidance for higher studies and placements abroad. In addition, one of the GITAM's alumni associations (GANAM), New Jersey, USA, has been undertaking various socially relevant activities in times of natural calamities for the past several years in USA and India and won accolades for their services.





VISAKHAPATNAM CAMPUS - ANDHRA PRADESH

GITAM Institute of Technology established in 1980 located in the main campus at Visakhapatnam on the beach front, is globally recognized as a premier institute of technology and engineering, situated in serene and sylvan surroundings. The Institute provides the finest educational facilities at par with world-class universities. The Institute is selected for participating under sub component (SC) 1.2 of the Technical Education Quality Improvement Project - II (TEQIP-II).

The Institute offers B.Tech., M.Tech., and 6 Year Dual Degree (B.Tech.+ M.Tech.) programs in various engineering disciplines. Intensive industry-academia interface enables the students to have hands-on experience which strengthens their employment potential. The Institute is endowed with highly qualified and committed faculty, state-of-the-art infrastructure facilities with modern laboratories and adequate student support services. Separate hostel facilities are available for boys and girls.

GITAM School of Architecture (GSA) is established with the main objective of providing world class education in Architecture. The School offers a five year Bachelor of Architecture (B.Arch.) program duly approved by the Council of Architecture, New Delhi. The skills and expertise imparted by the School enrich the students and help moulding them into creative, innovative and intellectually vibrant architects of the future.

GITAM Institute of Pharmacy is an elite institution with the state-of-the-art infrastructure facilities, modern laboratories and student support services coupled with dedicated and experienced faculty. The School offers B.Pharmacy and M.Pharmacy programs duly approved by the Pharmacy Council of India, New Delhi. The basic mission of providing Pharmaceutical education by the institute is to create industry friendly inputs through latest technical skills, pre and para-clinical skills apart from allied core concepts with basic and interdisciplinary knowledge, to fit into present global scenario.



HYDERABAD CAMPUS - TELANGANA STATE

GITAM School of Technology, Hyderabad campus -Telangana State, was established in 2009 in the industrial hub of Hyderabad - the Metro City. The school offers B.Tech. and M.Tech. programs in addition to 6 Year Dual Degree (B.Tech.+ M.Tech.) programs in ECE and Mechanical Engineering. To keep pace with advances in technology, industrial demands and societal needs, B.Tech. program in Aeronautical Engineering is also being offered exclusively at Hyderabad campus. The campus is anchored by highly qualified and experienced faculty with world class infrastructure facilities such as modern class rooms, well-equipped laboratories and adequate student support services. Separate hostel facilities are available for boys and girls. All the Metropolitan city facilities are available in the lush green campus of Hyderabad.



BENGALURU CAMPUS - KARNATAKA STATE

GITAM School of Technology, Bengaluru campus, established in 2012 offers programs of international standards in technology using its excellent educational expertise in higher learning. The Bengaluru campus is located in an ideal and idyllic environment in Nagadenahalli on Highway No.: 207, close to Bengaluru International Airport and at a distance of 3.5 km from Doddaballapur Railway Station. The School offers 4 year B.Tech. programs and 6 Year Dual Degree (B.Tech.+ M.Tech.) programs in ECE and Mechanical Engineering. The School is committed to provide the best of technical education by imbibing the latest technological skills. To make life on the Campus pleasant and comfortable, it is provided with the finest world-class infrastructure facilities and educational resources such as modern classrooms, laboratories, library, playfields and other student support services. Separate single room hostel facilities are available for boys and girls with all modern amenities. Bengaluru campus is a preferred destination for learners all over the country in Silicon city of India.

Admission to B.Tech., B.Arch. & B.Pharmacy Programs

GAT (UGTP) - 2015

1.1 The GAT(UGTP)-2015 (Online Admission Test) is conducted for admission to the following Undergraduate programs.

1.2 Courses offered:

| 4 Year B.Tech. Programs | Visakhapatnam | Hyderabad | Bengaluru |
|-------------------------------------------------|---------------|-----------|-----------|
| Electronics & Communication Engineering (ECE) | ✓ | ✓ | ✓ |
| Electronics & Instrumentation Engineering (EIE) | ✓ | ✓ | ✓ |
| Computer Science & Engineering (CSE) | ✓ | ✓ | ✓ |
| Mechanical Engineering (MEC) | ✓ | ✓ | ✓ |
| Electrical & Electronics Engineering (EEE) | ✓ | ✓ | ✓ |
| Information Technology (IT) | ✓ | ✓ | ✓ |
| Civil Engineering (CIV) | ✓ | ✓ | ✓ |
| Industrial Engineering (IE) | ✓ | ✓ | ✓ |
| Biotechnology (BIO)• | ✓ | -- | -- |
| Aeronautical Engineering (AER) | -- | ✓ | -- |
| 6 Year Dual Degree Programs (B.Tech.+M.Tech.) | | | |
| B.Tech. + M.Tech. (ECE) | ✓ | ✓ | ✓ |
| B.Tech. + M.Tech. (Mechanical) | ✓ | ✓ | ✓ |
| 5 Year Bachelor of Architecture (B.Arch.)* | | | |
| | ✓ | -- | -- |
| 4 Year B.Pharmacy• | | | |
| | ✓ | -- | -- |

1.3. Eligibility criteria:

Pass in Intermediate or 10+2 examination with a minimum of 60% aggregate marks (50% aggregate marks for B.Arch./B.Pharm.) in Mathematics, Physics & Chemistry and First Class or equivalent grade in the qualifying examination from a recognized Central / State Board or its equivalent either in 2015 or 2014 and Rank obtained in GAT(UGTP)-2015.

Note: • Candidates with Mathematics / Biology, Physics & Chemistry subjects are eligible for B.Tech. Biotechnology (60% aggregate marks in group and First Class/equivalent grade) and B.Pharmacy.
* Candidates seeking admission to B.Arch. program should qualify in NATA / JEE (Main).

1.4 Details of GAT (UGTP) - 2015:

The duration of the test is 2 hours. The test consists of three sections:

| Section | Subject | No. of Questions | Marks |
|---------|-----------------------|------------------|------------|
| A | Mathematics / Biology | 40 | 120 |
| B | Physics | 30 | 90 |
| C | Chemistry | 30 | 90 |
| | Total | 100 | 300 |

All questions are objective type (multiple choice questions). Each question has four options out of which one is correct. Each correct answer will be awarded 3 marks and 1 mark will be deducted from the score for each wrong answer. The unanswered questions will receive nil marks.

1.5 Syllabus for GAT (UGTP) - 2015 can be downloaded from www.gitam.edu

Admission to M.Tech. Programs

GAT (PGT) - 2015

2.1 The GAT(PGT)-2015 (Online Admission Test) is conducted for admission to the following M.Tech. programs offered at Visakhapatnam and Hyderabad Campuses.

2.2 Courses Offered:

| M.Tech. Programs (Two Years) | | |
|-----------------------------------|-------------------------------------|------------------------------------------------|
| Computer Science and Technology * | Embedded Systems | CAD/CAM |
| Software Engineering | Digital Systems & Signal Processing | Industrial Engineering & Management |
| Information Technology | Electronic Instrumentation | Structural Engg. & Natural Disaster Management |
| RF & Microwave Engineering | Power Systems and Automation * | Biotechnology |
| VLSI Design * | Machine Design | Food Processing Technology |

* M.Tech. in CST, VLSI Design and PSA Programs are also offered at Hyderabad Campus

2.3 Eligibility criteria:

Pass in the Qualifying Examination from recognized university with a minimum of 50% marks or equivalent grade and score obtained in GAT (PGT) 2015. For details visit www.gitam.edu

2.4 Details of Admission Test GAT (PGT) - 2015:

The duration of the test is 2 hours. The test consists of three sections.

| Section | Subject | No. of Questions | Marks |
|---------|-------------------------------------------------|------------------|------------|
| A | Quantitative Aptitude & Numerical Data Analysis | 40 | 120 |
| B | Reasoning & Intelligence | 30 | 90 |
| C | Verbal Ability | 30 | 90 |
| | Total | 100 | 300 |

- Note:** i) All questions are objective type (multiple choice questions). Each question has four options out of which one is correct. Each correct answer will be awarded 3 marks and 1 mark will be deducted from the score for each wrong answer. The unanswered questions will receive nil marks.
- ii) GATE qualified candidates are exempted from appearing for GAT (PGT) - 2015, however they need to apply to GITAM University for admission before the last date and the candidate has to attend counselling as per the schedule.

2.5 Syllabus for GAT (PGT) - 2015 can be downloaded from www.gitam.edu

Admission to M.Pharmacy Programs

GAT (PGP) - 2015

3.1 The GAT(PGP) - 2015 (Online Admission Test) is conducted for admission to the following M.Pharmacy programs offered at Visakhapatnam Campus.

3.2 Courses Offered:

| M.Pharmacy Programs (Two Years) | |
|---------------------------------------------|--------------------------|
| Pharmaceutics | Pharmacology |
| Pharmaceutical Analysis & Quality Assurance | Pharmaceutical Chemistry |

3.3 Eligibility criteria:

Pass in B.Pharmacy from a recognized university with a minimum of 50% marks or equivalent grade and Score obtained in GAT (PGP) - 2015.

3.4 Details of Admission Test GAT (PGP) - 2015:

The duration of the test is 2 hours. The test consists of four sections.

| Section | Subject | No. of Questions | Marks |
|---------|---------------------------------------------|------------------|------------|
| A | Pharmaceutics | 25 | 75 |
| B | Pharmaceutical Analysis & Quality Assurance | 25 | 75 |
| C | Pharmacology | 25 | 75 |
| D | Pharmaceutical Chemistry | 25 | 75 |
| | Total | 100 | 300 |

- Note:** i) All questions are objective type (multiple choice questions). Each question has four options out of which one is correct. Each correct answer will be awarded 3 marks and 1 mark will be deducted from the score for each wrong answer. The unanswered questions will receive nil marks.
- ii) GPAT qualified candidates are exempted from appearing for GAT (PGP) - 2015, however they need to apply to GITAM University for admission before the last date and the candidate has to attend counselling as per the schedule.

3.5 Syllabus for GAT (PGP) - 2015 can be downloaded from www.gitam.edu

General Information




4.1. GAT - 2015 (GITAM Admission Test) will be conducted **online** for admission to UG and PG programs of Technology, Architecture and Pharmacy offered at Visakhapatnam, Hyderabad and Bengaluru Campuses.

4.2. GAT- 2015 Online Tests

| Programs | Test |
|----------------------------------------------------------------------------------|--------------------------|
| B.Tech./ 6 Year Dual Degree (B.Tech. + M.Tech.)/ B.Arch. / B.Pharmacy | GAT (UGTP) - 2015 |
| M.Tech. | GAT (PGT) - 2015 |
| M.Pharmacy | GAT (PGP) - 2015 |

4.3. How to Apply

Candidates can apply in any one of the following methods:

- i) Apply online at **www.gitam.edu**
- ii) Applications can be obtained by post from Director-Admissions by sending a request on plain paper giving the candidate's name with complete mailing address accompanied by DD for ₹ 150/- drawn in favour of GITAM University payable at Visakhapatnam on any scheduled bank. Request for applications by post will be accepted upto 21st March, 2015.
- iii) Applications are also available throughout India in select branches of
 -  **UNION BANK OF INDIA**
 -  **INDIAN BANK**
 -  **KARUR VYSYA BANK**

} Addresses of these branches are available on www.gitam.edu

The filled - in application along with Demand Draft for ₹ **1,000/-** (₹ **600/-** for female candidates), drawn in favor of GITAM UNIVERSITY, payable at Visakhapatnam on any scheduled bank, should reach Director-Admissions, GITAM UNIVERSITY, Gandhi Nagar Campus, Rushikonda, Visakhapatnam - 530 045, Andhra Pradesh, INDIA on or before **31st March, 2015**.

4.4. GAT-2015 ONLINE TEST CENTRES:

The University will conduct online admission test at the following **38** test centres.

| | | | |
|---------------------------------|---------------------------------|------------------|-----------------------|
| Anantapur | Hyderabad (GITAM Campus) | Kurnool | Patna |
| Bellary | Hyderabad (Saifabad) | Lucknow | Pune |
| Bengaluru (GITAM Campus) | Hyderabad (Dilsukhnagar) | Mangalore | Raipur |
| Bengaluru (City) | Hubli | Mysore | Rajahmundry |
| Bhopal | Jamshedpur | Nagpur | Tadepalligudem |
| Bhubaneswar | Kadapa | Nellore | Tirupathi |
| Chennai | Kakinada | New Delhi | Vijayawada |
| Chittoor | Karimnagar | Nizamabad | Visakhapatnam |
| Guntur | Khammam | Ongole | Warangal |
| Gauhati | Kolkata | | |

4.5. GENERAL INSTRUCTIONS:

- i) The final list of centres will be announced to candidates through the website **www.gitam.edu**. The University reserves the right to cancel any test centre and in such a case, candidates allotted to these centres will be accommodated in alternate test centres.
- ii) Candidates will be informed that depending on the administrative convenience, tests may be conducted for a limited number of days in some of the centres. The final list of test centres, venues and days of test will be announced only after all the applications are received and candidates will be informed of the same through the university website to enable the candidates to choose their centre, date and time for the test as per their convenience and availability of slots in any of the aforesaid centres. Candidates should indicate 3 different test centres, in order of preference, in the application for consideration by the University.

4.7. Merit List for Admissions

- i) The merit position of the candidate for admission will be based on the score obtained in the GAT - 2015 subject to the rule of reservation as per UGC guidelines / norms as applicable to the University. A candidate qualified in GAT - 2015 will be eligible for admission only if he/she fulfils the requirement of minimum marks in the qualifying examination as per the eligibility criteria.
- ii) 25% of seats are reserved for meritorious students from Karnataka State for admission at Bengaluru Campus.

4.8. Direct Admission to Board Toppers

First rank holders of the central and all state board examinations - 2015, equivalent to 10+2 will be given admission to the program of their choice, without appearing for the GAT examination subject to their fulfilling the prescribed eligibility criteria mentioned above. However they have to submit an application seeking admission to B.Tech. programs in the University.

4.9. Special Provision for Female Candidates

GAT-2015 registration fee for female candidates is ₹ 600/- only. Further, the University will try its best to accommodate all female candidates at the test centre of their first preference.

4.10. Financial Assistance

The University offers financial assistance to the deserving meritorious candidates as detailed below:

- i) Merit Scholarships will be offered by way of tuition fee waiver for top 100 rankers of GAT (UGTP)- 2015.

| Rank | Tuition Fee Exempted for First year |
|--------|-------------------------------------|
| 1-10 | 100% |
| 11-100 | 50 % |

The continuation of these scholarships for the subsequent years will depend upon the student's academic performance.

- ii) Merit-cum-Means Scholarships will be awarded to 5% of students in each department of the academic institutes of the University @ ₹ 2,000/- per month depending upon merit of the student and income of the parent.
- iii) Merit Scholarships will be awarded to GATE qualified students of M.Tech. under TEQUIP-II project, subject to a maximum of three students in each program @ ₹ 8,000/- per month.
- iv) Stipends / Teaching Assistantships will be offered to meritorious students of M.Tech. & M.Pharmacy depending upon the need and availability of suitable candidates, subject to a maximum of three students in each program @ ₹ 5,000/- per month.

Important Dates for GAT - 2015

| | |
|--------------------------------------------------------|------------------------------------------------------------|
| Last date for receipt of filled-in Applications | : 31st March 2015 |
| Online Slot Booking | : 09th to 15th April 2015 |
| Download of E-Hall-Tickets | : 09th April 2015 onwards |
| Online Tests at different Centres | : 20th April to 10th May 2015 |
| Announcement of Test Results | : 16th May 2015 |

Important points to note :

- i. *HALL TICKETS will not be sent by post.*
- ii. *The University is not responsible for delay in receipt or loss of Application.*
- iii. *In all matters in the conduct of GAT - 2015, the decision of the Vice-Chancellor will be final. All disputes pertaining to GAT - 2015 shall be subject to the jurisdiction of Visakhapatnam.*
- iv. *Every effort has been made by GITAM University to ensure the correctness of the information provided in this document. However, in case of a conflict in interpretation, the decision of the Vice-Chancellor is final and binding on those who apply for GAT - 2015.*

Unique Features

- ❖ A top class 'A' Grade University on par with the best in the country
- ❖ Highly qualified and committed faculty
- ❖ Visiting faculty from reputed industrial enterprises
- ❖ Merit cum Means Scholarships
- ❖ Group Personal Accident Insurance for all the Students
- ❖ Collaborations with foreign universities
- ❖ Wi-Fi with 1000 Mbps internet connectivity in all the campuses
- ❖ State-of-the-art infrastructure at all the three campuses
- ❖ Separate hostel facilities for boys and girls
- ❖ World class sports facilities in all the campuses
- ❖ Health Centre, Food Courts & Student Recreation Centre
- ❖ Science activity centre (GUSAC) for skill development
- ❖ Assistance to students to undertake research and obtain patent rights
- ❖ Extra Edge - Live Classes for GATE/CAT Aspirants
- ❖ Banks, ATMs and Post Offices in all the campuses
- ❖ Dedicated Training and Placement Directorates in all the campuses
- ❖ Near 100% placements with lucrative packages
- ❖ Alumni in prominent positions all over the world



PLACEMENT RECORD

GITAM University attaches utmost importance to placement services. Full-fledged Training & Placement Directorates are established at all the campuses to facilitate career guidance and improve employability of the students. The Directorates organise pre-placement training by corporate professionals and arrange special coaching in personality development and communication skills.

GITAM enjoys patronage of several Multi National Corporations. GITAM's high standards are well-recognized by many MNCs and other reputed organizations in IT, Banking and other fields across the country drawing them to conduct campus interviews on a large scale. During 2013-14, over 3000 students got lucratively placed through campus interviews, which is a record among the Universities in Andhra Pradesh and Telangana states. Campus placements for the academic year 2014 -15 are in progress and expected to cross the above land mark.

GITAM is the first choice for over 200 global corporate majors for campus placements

SOME OF THE PROMINENT RECRUITERS



Contact us

Visakhapatnam Campus

GITAM Institute of Technology, GITAM University
Gandhi Nagar Campus, Rushikonda
Visakhapatnam - 530045, Andhra Pradesh
Phone: +91-891-2840525, 510, IVRS: 0891-2866444
EPABX: +91-891-2790101, Fax: +91-891-2795312
Email: director_admissions@gitam.in

Hyderabad Campus

GITAM School of Technology, GITAM University
Rudraram, Hyderabad - 502329, Telangana State
Phone: +91-8455-221266 Fax: +91-8455-220046
Email: director_hydcampus@gitam.edu

Bengaluru Campus

GITAM School of Technology, GITAM University
NH-207, Nagadenahali, Doddaballapur Taluk
Bengaluru Rural - 562163, Karnataka State
Phone: +91-080-28098000, 28098010
Email: director_blrcampus@gitam.edu



GITAM UNIVERSITY

(Estd. u/s 3 of the UGC Act, 1956)

VISAKHAPATNAM * HYDERABAD * BENGALURU
Accredited by NAAC with 'A' Grade



/ GITAMAdmissionTest



/ GITAMAdmissions



Visit: www.gitam.edu