

GITAM UNIVERSITY

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

DIRECTORATE OF ADMISSIONS

M.Phil / Ph.D. ADMISSIONS BROCHURE - 2012-13

GITAM University offers the following Research programmes for the year 2012-13.

1. M. Phil. (full-time / part-time)
2. Ph.D. (full-time / part-time)

I. GENERAL:

1. The Directorate of Admissions, GITAM University invites applications for admission into Research programmes in the subject areas as indicated in Appendix- I based on merit in the qualifying examination/ entrance examination and as per the admission rules and regulations.
2. Admission for the following categories will be taken up during any time of the year.
 - (i) Candidates with JRF (CSIR/UGC)/ NET qualification)
 - (ii) Candidates selected as project fellows in the projects sanctioned by national funding agencies
 - (iii) Candidates under FIP programme
 - (iv) Candidates under extramural category
3. Eligibility criteria for M.Phil. /Ph.D. programmes offered are given in Appendix-II.
4. **Candidates are advised to go through the information brochure carefully and apply for admission. The admission will be based on the information provided by the candidate at the time of application only.**
5. **(i) A candidate must satisfy the admission criteria.**
(ii) A candidate must secure prescribed marks in the entrance examination and personal interview.
6. Candidates admitted to full-time M. Phil./Ph.D. Should not undertake any assignment / employment or shall not pursue any other full-time programme of study simultaneously.
7. **The University reserves the right to admit or not to admit the candidate into any Research programme.**

II. HOW TO APPLY:

- 1. Candidates have to submit a separate application form for each programme (M.Phil / Ph.D)** along with a Demand Draft for Rs.2000/- (Rupees two thousand only) towards registration fee in favour of **GITAM University** drawn on any scheduled bank payable at **Visakhapatnam**. The name of the applicant should be written on the reverse side of the D.D.
2. The filled –in application should reach along with all enclosures to the Director, Admissions, GITAM University, Visakhapatnam – 530045 (A.P.) on or before **28th December, 2012**.
3. The Office of the Directorate of Admissions will not take any responsibility for the non-receipt of applications sent by post / courier due to any other reason whatsoever.

III. ADMISSION INFORMATION:

- 1. Admissions shall be based on the percentage of marks in the qualifying examination / entrance examination and personal interview subject to the fulfillment of the eligibility criteria by the rule of reservation.**
2. Candidates at the time of admission are required to submit the following original certificates in support of the qualification and reservations claimed in the application.
 - i. Postgraduate/ M. Phil original degree/ provisional certificate
 - ii. Marks statements of qualifying examination
 - iii. Transfer and Conduct certificate from the Institution where the candidate last studied
 - iv. Certificate of NET/ GATE/GPAT score card
 - v. Migration certificate for candidates from other than GITAM University
 - vi. Date of birth certificate (SSC/Matriculation or equivalent certificate)
 - vii. Integrated community certificate issued by the competent authority in case of SC/ST candidates
 - viii. Medical Certificate from not below the rank of a Civil Surgeon in case of PH.C. candidates
 - ix. Physical fitness certificate
 - x. One set of xerox copies of all the above certificates
 - xi. Service certificate and “No objection” certificate from the present employer (for part-time candidates only)

IV. ELIGIBILITY AND FEE STRUCTURE:

A. Eligibility for M.Phil. :

1. Full-time:

Post-graduate degree holders of GITAM University or any recognized University with II class securing at least 55% of marks in the subject concerned or in an allied subject, can apply for full-time M. Phil. degree, and their admission is based on the merit in the entrance test GURCET followed by personal interview Preference will be given to candidates with UGC /CSIR NET qualification subject to the fulfillment of the above condition.

2. Part-Time:

Candidates satisfying the above eligibility conditions can apply for part-time M.Phil. programme. Admission into part-time category will be made in the **following order of priority with service seniority in each category.**

- a) Teachers working in PG departments of recognized universities and their affiliated colleges with **one year** of service
- c) Teachers working in degree colleges and professional colleges affiliated to recognized universities with at least **two years** of service
- d) Executives / Administrators / Engineers with at least **three years** of service in Govt. / Quasi Govt. / Judiciary / Public Sector organizations / Public and Private Limited companies and other organizations.
- e) Teachers working in Junior colleges, Polytechnic colleges with at least **three years** of service
- f) Persons not covered in the above categories with at least **four years** of service after acquiring PG degree subject to approval by Board of Research Studies of GITAM University.

3. Duration and fee structure for M. Phil. programme:

The duration of M. Phil. (full-time) shall be **12 months**.

The duration of M. Phil. (part-time) shall be **two years**. The candidate is required to spend a semester in total in the concerned department of the University and complete prescribed course work .

Following is the fee structure for M. Phil. programme:

M. Phil. (Full-time)		M. Phil. (Part-Time)	
1 st Year	₹ 40,000/-	1 st Year	₹ 35,000/-
		2 nd Year	₹ 30,000/-

Note: Penal fee as decided by the University is payable in case candidate cannot complete the programme within the stipulated period.

A candidate is required to pay ₹ 5000/- towards adjudication fees at the time of submission of M. Phil. thesis.

B. Eligibility for Ph.D. programme:

1. Full-time:

- a. Post-graduate degree holders of GITAM University or any other recognized university with a II class securing at least 55% of marks in the concerned subject or in an allied subject, can apply for full-time Ph.D. degree and their admission is based on the merit in the entrance test GURCET and personal interview .
- b. Preference will be given to candidates with M. Phil. degree wherever applicable followed by candidates with UGC/CSIR NET/GPAT qualification.

- c. Candidates admitted into full time Ph.D. programme need to complete prescribed course work.
- d. Candidates possessing M.Phil. degree at the time of admission are exempted from appearing for pre-Ph.D. examination.

2. Part-Time:

Candidates satisfying the above eligibility conditions can apply for part-time. Admission into part-time category will be made in the **following order of priority with service seniority in each category**. M. Phil. degree holders wherever applicable will be given priority in each category followed by M.E. /M.Tech. /M.C.A. /M. Pharm. /LL.M. /M.D. /M.S. /M.D.S. and UGC / CSIR NET qualification

- a) Teachers working in PG departments of other recognized universities and their affiliated colleges with **two years** of service
- b) Scientists working in research institutions recognized by GITAM University with a minimum of **two years** of service
- c) Teachers working in any Degree / Professional colleges affiliated to any recognized university with M. Phil. / equivalent degree or PG with a minimum of **three years** of service
- d) Executives / Administrators / Engineers with at least **three years** of service in Govt. / Quasi Govt. / Judiciary / Public Sector organizations / Public and Private Limited companies and other organizations.
- e) Teachers working in Junior colleges, Polytechnic colleges with at least **four years** of service
- f) Any other employee not covered above with at least **five years** of service after acquiring PG degree

3. Duration and fee structure for Ph.D. programme:

The duration of Ph.D. (full-time) is **three years** for Master's degree holders in Science/ Management and **two years** for M. Phil. /M.E. /M. Tech. /M.C.A. /M.L. /LL.M. / M. Pharm. /M.D.S. /M.S/M.D. degree holders from the date of registration.

The duration of Ph.D. (part-time) is **four years** for Master's degree holders in Science Management and **three years** for M.Phil. /M.E. /M.Tech. /M.C.A. /M.L. /LL.M / M. Pharm. / M.D.S /M.D/ M.S./ degree holders from the date of registration.

A part time candidate, in organizations other than GITAM University will be required to spend a semester in the university campus during the prescribed total period of research and complete course work prescribed.

Following is the fee structure for Ph.D. programme:

		Full-time	Part-Time
Ph.D.	1 st year	₹ 50,000/-	₹ 55,000/-
	2 nd year	₹ 45,000/-	₹ 50,000/-
	3 rd year	₹ 45,000/-	₹ 50,000/-
	4 th year	...	₹ 50,000/-

Note: Fee payable depends on the duration of the programme. Penal fee as decided by the university is payable in case a candidate cannot complete the programme within the stipulated period.

A candidate is required to pay ₹10,000/- towards adjudication fee at the time of submission of Ph.D. thesis.

C. Extramural:

The research institution where the candidate is working should be recognized by GITAM University and there should be an internal guide (Principal guide) recognized by GITAM University for admission into Ph.D. programme under extramural category. Admission into extramural category will be made for the following candidates:

- a) Scientists with P.G. or equivalent degree working in research institutions recognized by GITAM University having at least **two years** of service.
- b) Scholars with P.G. or equivalent degree with fellowship sanctioned by the research institutions which are recognized by GITAM University.

D. Interdisciplinary Research:

A candidate who registers for Ph.D. whose work involves the association of two or more departments in the university will be admitted under interdisciplinary category and will be registered in the department in which the major part of the research work is to be carried out under the guidance of a research guide and a co-research guide from the other department. Candidate who wishes to pursue interdisciplinary research must submit a justification statement for the purpose along with the application. The statement may contain the objectives, definition of the problem, methodology, justification and the disciplines involved.

The research degree shall be awarded in the faculty where the major part of the research work is carried out.

V. Research Assistantships:

Full time Ph.D. candidates will be considered for Research Fellowships/Assistantships

Appendix-I

M. Phil. / Ph.D (full-time / part-Time) programmes

Admissions into M. Phil. / Ph.D. programmes shall be made in the following subject areas indicated below :

a) Faculty of Engineering :

Ph.D. (full-time / part-time/ Extramural / Interdisciplinary):

Biotechnology, Civil Engineering, Computer Science & Engineering and Information Technology, Electronics and Communication Engineering, Electrical and Electronics Engineering, Manufacturing & Industrial Engineering, Mechanical Engineering

b) Faculty of Science :

M. Phil. (full-time / part-time), Ph.D. (full-time / part-time/ Extramural / Interdisciplinary):

Applied Mathematics, Biochemistry, Bioinformatics, Biotechnology, Chemistry, Electronics, Environmental Science, Food Science Technology, Microbiology, Computer science (only Ph.D. programme), Physics.

c) Faculty of Management Studies:

M. Phil. (full-time / part-time), Ph. D. (full-time / part-time/ Extramural / Interdisciplinary):

Accounting, Economics, Entrepreneurship, Financial Management, Human Resources Management, Marketing Management, Operations Management, Applied

d). Faculty of International Business :

M. Phil. (full-time/part-time), Ph. D. (full-time / part-time/Extramural / Interdisciplinary):

Global Logistics and Supply Chain Management, International Finance, Marketing, International Trade & Finance, Global Operations Management, International Accounting, Management in the Global Context.

e). Faculty of Pharmacy:

Ph. D. (Full-time / Part-time/Extramural / Interdisciplinary):

Pharmaceutics

Appendix-II

Eligibility criteria for admission into M. Phil / Ph.D. programmes

A. Faculty of Engineering - Ph.D. (FT/PT)		
S.No.	Discipline	Eligibility
1	Biotechnology	M.E / M. Tech in the concerned branch
2	Civil Engineering	-- do --
3	Computer Science & Engineering	-- do --
4	Information Technology	-- do --
5	Electronics & Communication Engineering	-- do --
6	Electrical & Electronics Engineering	-- do --
7	Manufacturing & Industrial Engineering	-- do --
8	Mechanical Engineering	-- do --

B. Faculty of Science - M. Phil. & Ph.D. (FT/PT)		
S.No.	Discipline	Eligibility
1	Biochemistry / Bioinformatics	M.Sc. degree in Biochemistry, Bioinformatics Microbiology, Biotechnology, Chemistry, Botany, Zoology, Environmental Science or any branch of Biological Sciences or M.Pharm or M.V.Sc or M.Sc. (agriculture) or MBBS or M.Tech or equivalent degree.
2	Biotechnology	M.Sc. degree in Biotechnology, Microbiology, Biochemistry, Chemistry, Botany, Zoology, Environmental Science or any branch of Biological Sciences or M.Pharm or M.V.Sc or M.Sc. (agriculture) or MBBS or M.Tech or equivalent degree.
3	Chemistry	M.Sc. degree in Chemistry or Industrial Chemistry, Environmental Science or Applied Chemistry or any other specialization in Chemistry

4	Electronics / Physics	M.Sc. degree in Electronics, Physics, Nuclear Physics, Biophysics, Space Physics, Applied Physics, Environmental Science, Material Science, Applied Mathematics or M.E./M.Tech./M.Sc.(Engg.) or any other specialization in Physics / Electronics Science.
5	Food Science & Technology	M.Sc. degree in Food Science Technology, Food Science Nutrition, Home Science or any branch of Life Sciences
6	Environmental Science	M.Sc. degree in Environmental Studies or Environmental Science or any P.G. degree in Science, Engineering or Management
7	Applied Mathematics	M.Sc. degree in Applied Mathematics or Mathematics or Statistics or Physics or MCA or M. Tech / M.E in any branch of Engineering
8	Microbiology	M.Sc. degree in Microbiology, Biotechnology, Biochemistry, Chemistry, Botany, Zoology, Food Science, Environmental Science or any branch of Biological Sciences or M.Pharm. or M.V.Sc or M.Sc. (Agriculture) or M.B.B.S. or M.Tech. or equivalent degree.
9	Computer Science	MCA or M.Tech. in CSE/IT or any other relevant subject

C. Faculty of Management - M. Phil. & Ph.D. (FT/PT)

S.No.	Discipline	Eligibility
1	Accounting	M.B.A, PGDM(IB), M.Com, M.A. (Economics), M.Sc (Statistics), M.A. (Psychology), M.L., M.Sc (Applied Mathematics), MHRM, MA (IRPM) with specialization in the concerned area of research
2	Economics	
3	Entrepreneurship	
4	Financial Management	
5	Human Resources Management	
6	Marketing Management	
7	Operations Management.	
8	Applied Psychology	M.A. Psychology or related disciplines
9	Applied Philosophy	M.A. Philosophy or related disciplines

D. Faculty of International Business - Ph.D. (FT/PT)

S.No.	Discipline	Eligibility
1	Global Logistics and Supply Chain Management	Masters Degree in International Business, Management, Commerce, Economics, Law, Social Sciences, Engineering and Applied Mathematics in the respective discipline
2	International Finance	
3	Marketing	
4	International Trade & Finance	
5	Global operations Management	
6	International Accounting	
7	Management in the Global Context	

E. Faculty of Pharmacy - Ph.D. (FT/PT)

S.No.	Discipline	Eligibility
1	Pharmaceutics	M. Pharm. in Pharmaceutics specialization