### MAHARISHI MARKANDESHWAR UNIVERSITY, SADOPUR-AMBALA

(Established under Haryana Govt. Act No. 29 of 2010 and approved by the UGC under Section 22 of the UGC Act, 1956)
(NAAC Accredited University with Grade 'B')

# **ABOUT THE UNIVERSITY**

The Maharishi Markandeshwar University Trust, Ambala (erstwhile reputed Maharishi Markandeshwar Education Trust) was founded in 1993 by a distinguished public figure and renowned promoter of education Shri Tarsem Garg for social, educational and economic upliftment of the society. The Trust and its institutions have been named after Maharishi Markandya, the great-grandson of Bhrigu Rishi and the son of Rishi Markandu, the eternal torchbearer of communal harmony and religious tolerance, who by his power of pious devotion and deep faith in Lord Shiva, acquired the boon of eternal life by defeating the invincible Yamraja. Beginning with the establishment of its first institution, MM Engineering College in 1995 at Ambala which was later shifted to Mullana, the Sponsoring Trust has made a rapid progress by establishing the institutions of high profile Under Graduate & Post Graduate Professional courses in the areas of Medical Sciences, Dental Sciences, Physiotherapy, Pharmacy, Nursing, Engineering & Technology, Business Management, Computer Science, Hotel Management & Catering Technology at Mullana which were conferred with the Deemed to be University status in the name of the Maharishi Markandeshwar University, Mullana-Ambala.

As a part of its expansion programme, the Trust has also established a School of Nursing & Midwifery and three International Schools at Mullana, Sadopur-Ambala and Ramba-Karnal and two other Universities with the same name at Mullana-Ambala and Kumarhatti-Solan (HP). The Trust has the pride privilege of establishing the **first self-financing Engineering College**, first self-financing **Medical College**, and the first self-financing **Deemed University** at Mullana and a self-financing Medical College at Kumarhatti-Solan in Himachal Pradesh.

Ideally located on Delhi-Ambala-Chandigarh National highway in the suburb of Ambala towards Chandigarh, the MM University, Sadopur-Ambala has been established for bringing new life to the educational system and providing facilities of quality professional education to the people of the surrounding region. Created under the provisions of the Haryana Private Universities Act, 2006, and having been legislated under Haryana Govt. Act No. 29 of 2010, the Maharishi Markandeshwar University, Sadopur-Ambala has been operationalized w.e.f. the session 2011-12. Newly introduced courses include B.Sc. (Hons) Agriculture, B.Pharma, M.Sc. (Physics, Mathematics), MA (English), B.Sc. (Design) and Master of Architecture. The University has also plan to introduce more courses like B.Sc. (Nursing), B.A.M.S., GNM w.e.f. the coming session. While the University has already been recognized by the UGC for awarding the Degrees under Section 22 of the UGC Act, 1956, recently the University has also been accredited by the National Assessment & Accreditation Council (NAAC).

The University is striving hard for achieving excellence and the initiative taken in introduction of the research degree programme of Ph.D. in selected disciplines is another step in this direction.

# IMPORTANT INSTRUCTIONS

(For candidates applying for Admission to the Ph.D. (Doctor of Philosophy) Programme)

### (2017-18)

1. Ph.D. Programme is available in the following Disciplines with No. of seats as indicated against each:

Sr.	Name of Discipline	No. of Seats
No.		
1.	Computer Science & Engg.	4
2.	Mechanical Engineering	5
3.	Physics	4
4.	Chemistry	8
5.	Mathematics	4
6.	English	2
7.	Management	6

- 2. The candidates before filling up their Application Forms should satisfy themselves that they fulfil the eligibility conditions as per Ordinance of the Ph.D. Programme annexed with this Brochure.
- 3. The selection of the candidates for Admission to the Ph.D. programme will be made on the basis of merit of the Entrance Test to be conducted by the University followed by interview in the respective Departments. The candidates who have already qualified M.Phil. comprising coursework after seeking admission through Entrance Test or have qualified UGC-CSIR NET (including JRF)/SLET/GATE or those who have been awarded Teacher Fellowship by the UGC or any other Regulating Councils for carrying on research leading to the Ph.D. Programme shall be exempted from appearing in the Entrance Test and will be considered for admission on the basis of their academic merit followed by interview which will also expose the candidates about their depth in the subject, research aptitude, area of research, suitability, etc. Interview for the candidates of both the categories will be held on the same day.

#### 4 (A) Pattern of Admission Test & Interview uniformly applicable to all the disciplines:

(1) Question Paper of the Entrance Test will be based on the curriculum of Master's Degree Programme in respective disciplines and Research Methodology. The candidate shall have to qualify the entrance test with at least 50% qualifying marks.

(2) Time for attempting the 1.00 Hour Question Paper:

(3) No. and Type of 28 questions of Objective Type : 56 Marks Questions: 2 questions descriptive : 14 Marks

(4) Academic Merit +2 : 10 Marks (for those **entitled** to Bachelor's Degree : 20 Marks Exemption from Master Degree : 40 Marks Entrance Test)

(5) **Interview** : 30 Marks (Applicable to both those appearing in Entrance Test and those exempted from the Entrance Test)

Note:

In the cases of those who are entitled to Exemption from Entrance Test, but have appeared in the Entrance Test, marks obtained by them in the Entrance Test will be taken into consideration and will subsequently not be allowed to opt for considering their candidature on the basis of Academic Merit.

- 5. A limited number of **Fellowships** of ₹ 12,000/- P.M with Contingency upto ₹ 6,000/- per annum are also available and some of the selected candidates may also be considered for the award of Fellowship on their merit and research aptitude. The continuation of the **Fellowship** and utilization of the amount of **Contingency** will be made as per **guidelines** framed by the University from time to time and subject to satisfactory progress report.
- 6. As specified under clause 6 of the Ph.D. Ordinance after selection and deposit of fees, the candidates will have to undergo a **Course Work** of one **Semester** in **Research Methodology** also comprising **Quantitative Methods** and **Computer Applications, etc.** and may also involve **reviewing of published research work in the relevant field** and will have to qualify the same securing at least 55% marks or Equivalent CGPA after which they can proceed further with their research work and writing of the dissertations/theses.
- 7. The filled in Application Form along with the **attested copies** of **testimonials** which make the candidate eligible for admission to the Ph.D. (Doctor of Philosophy) programme must reach the Registrar, MM University, Sadopur-Ambala, 134 007, **on or before the date as mentioned in the Admission Notice.**
- 8. The following **documents** will have to be **submitted** by the candidates **along with** their **Applications:** 
  - (A) Attested copies of the:
    - (i) **Matriculation** Pass Certificate or an equivalent Examination Certificate issued by the Board/University for **date of birth**.
    - (ii) **Senior Secondary** Pass Certificate (+2).
    - (iii) **DMCs** of examinations of all the Parts of the **Graduation** Degree.
    - (iv) **DMCs** of Examinations of all the Parts of the **Master's Degree** in the relevant discipline.
    - (v) **DMCs** of Examinations of **M.Phil** or any other **Research Degree**, passed by the candidates, if any, also showing the **Papers offered**.
    - (vi) **Aadhar card**
    - (vii) **Character Certificate** reporting on the inter-personal/social behavioural pattern of the applicant issued by the Institution last attended by the candidate.
    - (viii) **DMC** of the **Course Work**, if any, completed from any other recognized University.
    - (ix) **Experience Certificate** indicating the Position held, Period of Service, name of the Organization, etc., wherever applicable.

- (x) **No Objection Certificate** from the Employer, must be submitted at the time of Entrance Test/Interview, if not submitted along with the Application Form.
- (xi) Passport/Student Visa in case of NRI/Foreign candidates.
- (xii) Certificate of passing the UGC/CSIR NET or SLET or GATE for seeking exemption from appearing in the Entrance Test.
- **(B)** (i) **Two** Passport size **Photographs**, duly attested, one of which to be affixed on the Application Form.
  - (ii) **Migration Certificate** in case the last Examination has been passed by the candidate from any other University (other than the MMU, Sadopur-Ambala). If not readily available, it can be submitted **within 15 days** from the date of deposit of admission dues.
  - (iii) **Affidavit** against **Ragging** (to be submitted through online at the time of depositing the admission dues). The UGC has launched website for filling up the affidavit online at <a href="www.antiragging.in">www.antiragging.in</a> or for asking the details on helpus@antiragging.in.

**Note:** The candidates will have to produce the **Original documents** at the time of **Written Test/**Interview/depositing the admission dues.

- 9. The working teachers, Engineers and Executives who are interested to be admitted as research students for Ph.D. Programme should obtain permission from their respective Departments and should attach it with their Application Forms.
- 10. The candidates, who have passed the qualifying examinations from any **foreign University** will have to submit **Equivalence** Certificate from <u>Association of Indian Universities</u> (AIU), New Delhi.

# **RATES OF FEES:**

The candidates selected for admission to the Ph.D. Programme shall pay the **Admission and other fees** as prescribed by the University from time to time.

Sr. No.	Details	Rates of Fees
1.	Admission Fee (including other charges)	₹ 10,000/-
	One time to be paid at the time of Admission	NRI/Foreign Candidates
		US \$ 500
2. (i)	Tuition Fee (including other annual charges)	₹ 30,000/-
	(Per Annum)	NRI/Foreign Candidates US \$ 2500
(ii)	Tuition Fee (including other charges)	₹ 50,000/-
	For candidates from Industry & Business Houses (Per Annum)	
3.	Thesis Evaluation Fee	₹ 20,000/-
	(Payable at the time of submission of Thesis)	NRI/Foreign Candidates
		US \$ 1250

**Note**: (i) Tuition Fee is to be paid every year in advance. No separate intimation will be sent to the research students for depositing the annual tuition fee.

- (ii) 'Year' to be counted from the date of Admission in each case.
- (iii) Tuition Fee for the first year is payable at the time of Admission.
- (iv) In subsequent years, Annual Tuition Fee can be remitted late upto 30 days with a late fee of ₹2500/-. (US \$ 250 in the case of NRI/Foreign Candidates).
- (v) In case Tuition Fee is not paid within the prescribed period as above, registration will stand cancelled without any further notice.

IMPORTANT: For further details please refer to the relevant Ordinance annexed with this brochure.