### UNIVERSITY INSTITUTE OF ENGINEERING & TECHNOLOGY MAHARSHI DAYANAND UNIVERSITY ROHTAK

(Established by the State Legislative Act No.25 of 1975)

### ADMISSION NOTICE 2016-17 B.Tech (Biotechnology)

Applications alongwith fee of Rs.500/- in the shape of Demand Draft in favour of Finance Officer, Maharshi Dayanand University, Rohtak or University cash receipt are invited for admission to 30 seats in B.Tech. (Bio-Technology) in the University Institute of Engineering & technology(UIET) from the candidates who have passed 10+2 Examination with at least 45% marks (40% in case of candidate belonging to SC category) in the Physics and Biology as compulsory subject alongwith any one subject out of Chemistry, Biotech. and Computer Science, could not appear in AIEEE Exam.

The inter-se-merit for the candidates shall be calculated on the basis of marks of Physics, Biology and any one of the three subjects i.e. Chemistry/Biotech/Computer science. Application forms will be available in the UIET office or can be downloaded from the University Website <a href="http://www.mdurohtak.ac.in/http://www.uietmdu.com">http://www.mdurohtak.ac.in/http://www.uietmdu.com</a>

Application forms complete in all respect should reach the undersigned latest by 4.00 p.m on 07.07.2016. First Counseling for admission will be held on 12.07.2016 at 10.00 a.m. If seat remains vacant, 2<sup>nd</sup> counseling (Category Wise) will be held on 15.07.2016 and 3<sup>rd</sup> Counseling (Open) 19.07.2016. For more details may contact 01262-393291.

Candidates are required to submit two sets of attested photocopies of all the concern documents alongwith original, at the time of counseling.

Selected candidates will be required to deposit fees on the spot.

-Sd-

DIRECTOR (UIET)

## MAHARSHI DAYANAND UNIVERSITY ROHTAK UNIVERSITY INSTITUTE OF ENGINEERING & TECHNOLOGY

**APPLICATION FORM FOR ADMISSION IN B. Tech. (Biotechnology)** 

1.	Name of Candidate:						RECENT PHOTO
2.	Father's Name:						
3.	Mother's Name:						
4.	Date of Birth:	/		_/		Sex- M	/F
5.	Category(AI/HOGC/SC/	SBC/BC/EB	P/PH/	FF/ESM	1/TFW):-		
7.	Qualifying Exam 10+2:	/	P	ercenta	ge of Ma	rks:	%
8.	Percentage of PCB :	%					
9.	Correspondence Addres	s:					
10.	Phone/Mobile No.						
11. Counseling Fee Rs. 500/- (Non-Refundable)Fee Details:							
	University Receipt No			Date:	/_	/_	
	Demand Draft No	OR Date:	/	_/	_Name	of the E	Bank
	Certified that the above nothing has been concea	-	re corr	ect to th	ne best o	f my k	nowledge and
*	Attach attested copi	es of 10 <sup>th</sup> &	& 10+2	2 <sup>th</sup> Mar	k shee	t/ Cat	egory etc.
Dated: (Signature of the Candid				andidate)			
<b>REMARKS OF THE ADMISSION COMMITTEE:</b>							
Admitted provisionally/ rejected							

(Signatures of the Admission Committee)

## **CHAPTER: 3**

#### **ELIGIBILITY AND BASIS OF ADMISSION**

#### A. Minimum Academic Qualifications for B.E. /B.Tech.

Should be a pass in 10+2 examination from recognized Board/University with Physics and Mathematics as compulsory subjects along with one of the following subjects:

- (a) Chemistry
- (b) Bio-Technology
- (c) Computer Science
- (d) Biology/ Informatics Practices\*/ Multi Media and Web Technology\*

For admission to B.E/B.Tech. Bio-Technology, the candidates should be a pass in 10+2 examination with Physics and Mathematics or Biology as compulsory subjects along with any one of the following subjects:

- (a) Chemistry
- (b) Bio-Tech.
- (c) Computer Science

Obtained at least 45% marks (42.75% in case of candidate belonging to SC category) in the above subjects taken together for B.E/B.Tech and B.E/B.Tech. (Bio-Technology) respectively.

- Note: 1. If there is any change in minimum academic qualification in terms of percentage in aggregate for private institute for the session 2016-17, it will be incorporated at the time of counseling.
  - 2. For Kashmiri Migrants relaxation in cut-off percentage upto 10% subject to the minimum eligibility requirement in B.E./ B.Tech. Kashmiri Migrants are required to fill the Online Application form on website www.onlinetesthry.gov.in

#### **Basis of admission for B.E./B.Tech:**

40% weightage would be accorded for Class 12<sup>th</sup> exam and 60% weightage will be given for performance in JEE main exam. On the basis Inter-se-merit of combined merit of JEE Main-2016 conducted by CBSE, New Delhi and Class 12<sup>th</sup> exam on All India Basis.

#### Basis of admission for B.E./B.Tech (Bio-Technology):

Admission during centralized counseling shall be made on the basis of the inter-semerit of JEE-MAIN-2016. Remaining unfilled/ vacant seats of centralized counseling shall be filled by the institute, firstly by the candidates who have studied only Biology and thus could not take JEE-MAIN exam. Inter-se merit for such candidates shall be calculated on the basis of marks of Physics, Biology, Chemistry/ Bio-Tech/ Computer Science.

50% Seats in UIET, Maharishi Dayanand University, Rohtak and 50% Seats in UIET, Kurukshetra University, Kurukshetra of their intake in B.Tech (Bio-Technology) course shall be filled by the candidates who have studied only Biology and thus could not take JEE-MAIN exam. Inter-se merit for such candidates shall be calculated on the basis of marks of Physics, Biology, Chemistry/ Bio-Tech/ Computer Science.These seats may be filled by the respective Universities parallel to online counseling for B.Tech course.

Kashmiri Migrants (KM), Haryana Govt. School Topper (HGST) and Tuition Fee Waiver (TFW) Quota seats in B.E/ B.Tech courses:

## Minimum Academic Qualifications shall be same as mentioned in section A Basis of admission:

**1. Kashmiri Migrants** seats for B.E./B.Tech. will be supernumerary seats and will be filled separately on the basis of inter-se.merit of qualifying examination. The percentage shall be calculated on the basis of Marks of Maths, Physics, English and any one of the following (whichever is highest):

-Chemistry / Bio-Technology/ Computer Science / Biology.

Kashmiri Migrants will be required to have the original certificate of Migration duly signed by the competent authority or Relief commissioner.

#### Tie breaking criteria:

The following under mentioned criteria will be followed to **break-up the tie** (in case of KM for **B.E/B.Tech** except Bio Technology):

- a. The candidates who have secured higher marks in Mathematics shall rank higher in order of merit.
- b. If tie still persists, the candidates who have secured higher marks in Physics shall rank higher in order of merit.
- c. If tie still persists, the candidates who have secured higher marks in Chemistry/Bio-

Tech/Computer Sc. / Biology (as the case may be) shall rank higher in order of merit.

- d. If tie still persists, the candidate who is senior in age shall rank higher in order of merit.
- e. If there is a tie even after that, all such candidates would be given the same rank. However, if they all wish to take admission in same institution and there is only one seat left, and then additional seats would be created for that year only to provide admission to the same rank holders.

The following under mentioned criteria will be followed to **break-up the tie** (in case of KM for B.E/B.Tech in **Bio-technology**:

- a. The candidates who have secured higher marks in Physics shall rank higher in order of merit.
- b. If tie still persists, the candidates who have secured higher marks in Chemistry shall rank higher in order of merit.
- c. If tie still persists, the candidates who have secured higher marks in Biology/Bio-Tech (as the case may be) shall rank higher in order of merit.
- d. If tie still persists, the candidate who is senior in age shall rank higher in order of merit.

If there is a tie even after that, all such candidates would be given the same rank. However, if they all wish to take admission in same institution and there is only one seat left, and then additional seats would be created for that year only to provide admission to the same rank holders.

#### Note for Kashmiri Migrant:

- KM category candidate shall apply online and the application fee for the purpose shall also be deposited online through <u>www.onlinetesthry.gov.in</u> by generating E-Challan or through Credit/Debit card or net-banking by using online payment gateway. The candidate shall also required to take the printout of online filled application form and deposit the same in the office of HSTES, Bays No. 7-12, Sector-4, Panchkula before the closing date along (as per KEY DATES) with the attested copy of following documents:
  - i. Attested copy of Migration Certificate dully signed by competent authority or Relief Commissioner
  - ii. Attested copy of DMC of qualifying examination
  - iii. Attested copy of DMC of 10<sup>th</sup>
  - iv. Proof of application fee deposition

- 2. The candidates applying under Kashmiri Migrants (K.M.) will produce a certificate in the support of their claim from the competent authority or Relief commissioner.
- 3. Candidate if any simultaneously applying for all options i.e. through JEE (MAIN)-2016 for B.E/B.Tech 2016 as well as under Kashmiri Migrants (KM) Quota are required to apply separately and deposit the separate counseling fee i.e. Rs.500/- (non-refundable), through www.techadmissinshry.gov.in for submitting separate Application Forms at HSTES office. After the display of merit list, candidate has to participate in Online Off-campus counseling on website www.techadmissionshry.gov.in, separately for each category.
- 4. Relaxation in cut-off percentage upto 10% subject to minimum eligibility requirement.
- 2. Haryana Govt. School Topper (HGST), seats in each branch in the Govt./Aided/University Department/Private Institutes offering B.E./B.Tech Programme shall be filled on the basis of inter se merit of 10+2 (of 2016 only) out of each topper (having Minimum 2<sup>nd</sup> D i v. i.e. 50% marks in aggregate) of Govt. Senior Secondary School offering Science Stream (Having Minimum 5 students on roll in the Science stream), subject to fulfilling the eligibility criteria. The candidates shall produce a certificate in the support of their claim from the Principal/Headmaster of the Govt. School of which the candidate is topper clearly stating the strength of class.

## a) Approved Merit & Tie breaking criteria for Haryana Govt. School Topper (HGST) merit list in B.Tech except for Bio-Tech as follows:

- 1. The candidate should have minimum 2nd Div. i.e. 50% marks in aggregate, in qualifying exam.
- 2. The Govt. Senior Secondary School offering Science Stream should have minimum 5 students on roll in their Science stream.
- 3. The percentage shall be calculated on the basis of Total Marks of Maths, Physics, English and Chemistry.

The candidates shall produce a certificate in support of their claim issued by the Principal/Headmaster of the Govt. School from where the candidate has passed his qualifying exam and the candidate is topper of his school, clearly mentioning the strength of the school in Science stream (Annexure –XV).

b) Tie breaking criteria

The tie breaking criteria in case of HGST for B.E/B.Tech except "Bio Technology" may be followed as under:

- The candidates who have secured higher percentage marks in the 3 subjects i.e. Mathematics, Physics and Chemistry shall rank higher in order of merit.
- 2. If tie still persists, the candidates who have secured higher percentage marks in the 2 subjects i.e Mathematics and Physics shall rank higher in order of merit.
- 3. If tie still persists, the candidates who have secured higher marks in Mathematics shall rank higher in order of merit.
- 4. If tie still persists, the candidates who are senior in age shall rank higher in order of merit.
- 5. If there is a tie even after that, all such candidates would be given the same rank.

However, if they all (after 1, 2, 3 & 4) wish to take admission in same institution and there eat left, and then additional seats would be created for that year only to provide admission to the same rank holders.

However, if they all wish to take admission in same institution and there is only one seat left, and then additional seats would be created for that year only to provide admission to the same rank holders.

## Note: Only toppers of Govt. Senior Secondary School offering Science Stream of 2016 are eligible. Seat reserved for HGST is within the sanctioned intake.

#### **NOTE for HGST:**

Candidates applying to HGST Category in B.E./B.Tech shall also take the print out of online filled application form and deposit the same at HSTES, Panchkula before the closing date ( as per KEY DATES) along with the attested copy of following documents:

- i. Certificate from the Principal/of the Govt. School of Haryana of which the candidate is Topper, clearly stating the strength of class and the candidate claiming HGST quota should be Topper (minimum 2nd division) in current year exam (i.e.- 2016). (Minimum strength of class should be 5 to become eligible for HGST) as given in **Annexure-XV.**
- ii. Attested copy of DMC of qualifying examination and Matriculation Certifaicat.
- iii. Proof of application fee deposited

3. **Tuition Fee Waiver seats for B.E./B.Tech**. will be supernumerary seats and will be available to such courses in an institute, were a minimum of 30% of sanctioned seats are filled up. Admission under AICTE Scheme of Tuition Fee Waiver is meant for economically weaker students. These seats shall be filled for all institutions approved by the council, on the basis of JEE-MAIN-

2016 Rank through online counseling at <u>www.techadmissionshry.gov.in</u> by Haryana State Technical Education Society through NIC.

The candidate applying for TuitionFee Waiver Category will produce Parents Income Certificate from all sources from the organization where he and she is working or Affidavite of Income on stamp paper from Notary (Annual income of Parents/Guardians should be less than Rs. 6.00 lakh from all sources). For details about TuitionFee Waiver Scheme, refer **Appendix-I**.

#### **NOTE for TFW:**

Candidate applying to TFW category in B.Tech are also required to take printout of online filled application form and deposit the same in the office of HSTES, Bays No. 7-12, Sector 4, Panchkula before closing date alongwith the attested copies of following documents:

- a) Income Certificate of the parents from all sources from the Organization where parents are working or Affidavit of Income on stamp paper from Notary (Annual income of Parents / Guardians should be less than Rs. 6.00 lakh from all sources.
- b) Haryana Resident Certificate (in case candidate has not passed / appeared in the qualifying examination from Haryana)
- c) Proof of Application fee deposition

#### **B.** Minimum Academic Qualifications for **B.**Arch:

i. 10+2 or equivalent from a recognized Board/University with Mathematics as a subject of examination with at least 50% aggregate marks.

Or

Candidates with 10+3 Diploma (any stream) recognized by central / State Governments with 50% in aggregate.

Or

International Baccalaureate Diploma, after 10 years of schooling, with not less than 50% marks in aggregate and with Mathematics as compulsory subject of Examination.

- ii. Merit list shall be based on aggregate marks of 10+2 and NATA score in the ratio 50:50.
- iii. In order to pass NATA Test a candidate must obtain minimum of 40% marks.

# Obtained at least 50% marks (47.5% in case of candidate belonging to SC category) in the qualifying Examination.

#### a.Basis of admission for B.Arch:

Admission shall be made on the basis of valid NATA score and marks secured in the qualifying

examination in the ratio of 50:50.

#### b. Tie breaking criteria for B.Arch:

In case two candidates secure the same marks i.e. NATA score and marks secured in the qualifying examination in the ratio of 50:50, the following under mentioned criteria will be followed to break- up the tie:

- i. Candidate getting higher marks in Mathematics shall rank higher in order of merit.
- ii. If tie still persists, candidate getting higher marks in English shall rank higher in order of merit.
- iii. If tie still persists, senior in age will rank higher in order of merit.
- c. Candidates are also required to deposit the merit calculation form (available at Annexure-XVI) in the office of HSTES, Bays No. 7-12, Sector 4, Panchkula before closing date (as per KEY DATES) alongwith the attested copies of following documents:
  - i. Attested copies of qualifying exam
  - ii. NATA score Card
  - iii. Attested copy of Maticulation Certificate

#### Note:

- Mere possession of the prescribed academic qualifications does not entitle a candidate for admission to B.E / B.Tech/ B.Arch course. Candidates would be required to fulfill other conditions as spelt out in the Admission Brochure.
- 2. Candidates, who are appearing in the qualifying examination this year and are expecting to pass the same, can also compete for counseling for B.E / B.Tech.
- 3. Fulfilling of eligibility for B.E / B.Tech w.r.t. qualification and percentage of qualifying examination shall be proved by the candidate not at the time of seat allotment but at the time of reporting by the candidate at the institute for that particular counseling. A candidate may not be eligible on the 1st day of counseling but may be eligible on subsequent days of counseling due to the reasons, whatsoever. The candidate may seek admission at his/her own risk and cost and if he/she is found in-eligible, his/her entire dues shall be forfeited and his/her admission shall be cancelled for which he/she shall have no claim, whatsoever.
- 4. Candidate if any simultaneously applying for more than one option i.e. JEE-MAIN-2016,

Haryana Govt.School Toppers (HGST), Kashmiri Migrants (KM) Quota and Tuition Fee Waiver Category quota are required to apply separately and deposit separate counseling

Fee i.e. Rs.500/- (non-refundable) for each option through <u>www.techadmissionshry.gov.in</u> before submitting the Form. A separate Roll No. will be issued through this site and for that category the counseling will be done by that ROLLNO only. After the display of merit list, candidate has to participate in Online Off- campus counseling by NIC through www.techadmissionshry.gov.in, separately for each category.

