M. Tech in Chemical Synthesis and Process Technologies

Q.1-Which Department conducts M. Tech in Chemical Synthesis and Process Technologies course in University of Delhi?

Ans- Department of Chemistry in University of Delhi conducts the course of M. Tech in Chemical Synthesis and Process Technologies.

Q.2-What is the duration of M. Tech in Chemical Synthesis and Process Technologies in University of Delhi?

Ans-The duration of M. Tech in Chemical Synthesis and Process Technologies in University of Delhi is three years.

Q.3-What is the number of intake of M. Tech in Chemical Synthesis and Process Technologies in University of Delhi?

Ans-There are twenty seats in M. Tech in Chemical Synthesis and Process Technologies course in University of Delhi.

Note: Seats are subject to change by University of Delhi.

Q.4 -What is the criterion for admission in M. Tech in Chemical Synthesis and Process Technologies in University of Delhi?

Ans- The admission criteria for M. Tech in Chemical Synthesis and Process Technologies in University of Delhi is as follows:

- 50% seats shall be filled on the basis of merit based on marks obtained by the candidates who have secured 60% or above marks in aggregate and 60% or above marks in Chemistry in B.Sc. (Hons.) course examination or 70% or above marks in aggregate and 70% or above marks in Chemistry in B.Sc. Programme /B.Sc. General from University of Delhi. Candidate must have passed 10+2 (Senior Secondary) or equivalent examination recognized by the University of Delhi with Mathematics.
- 50% seats shall be filled up on the basis of merit based on marks obtained by the candidates through Joint Admission Test (JAM) to M.Sc. Chemistry, conducted by the Indian Institute of Technology (IIT).

Q.5- Is there any reservation in M. Tech in Chemical Synthesis and Process Technologies in University of Delhi?

Ans- Yes, reservation is applied as per the norms/rules defined by University of Delhi for candidates belonging to SC/ST/OBC category.

Q.6- How many seats are available in each category in University of Delhi?

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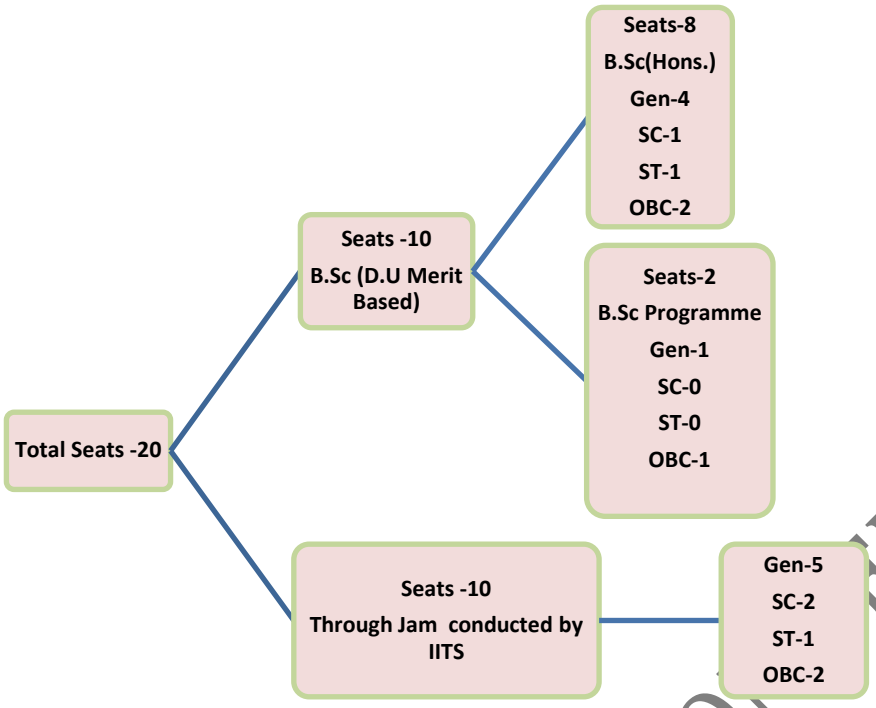
Ans-The below mentioned categories carry the following reservation: 15% for SC, 7.5 % for ST and 27% are reserved for OBC candidates:



Note: Seats are subject to change by University of Delhi.

Q.7- What is the procedure to obtain the admission form for M. Tech in Chemical Synthesis and Process Technologies in University of Delhi?

Ans- The admission form can be obtained from the Department of Chemistry, North campus, (Entry through Gate No.1 University of Delhi). The form can also be downloaded from the website of University of Delhi i.e. www.du.ac.in or can be obtained by post on attaching a Bank draft of amount declared by the University of Delhi and the draft should be in favor of "The Registrar, University of Delhi" payable at Service branch of State Bank of India, New Delhi

***Draft should be only from State Bank of India.**

Q.8-When can one obtain the admission form for M. Tech in Chemical Synthesis and Process Technologies in University of Delhi?

Ans-The Bulletin of Information along with the admission form can be obtained from the office of the Head, Department of Chemistry, University of Delhi (North Campus), Delhi-110007 on all working days (Monday to Friday) tentatively in the month of May/June every year, as per the notification of University of Delhi.

Q.9-What is the tentative fee for pursuing the M. Tech in Chemical Synthesis and Process Technologies in University of Delhi?

Ans- The tentative fee for M. Tech in Chemical Synthesis and Process Technologies course in University of Delhi is Rs.4,250/-* per year.

***Fee is subject to change.**

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Q.10- What is the span period for M. Tech in Chemical Synthesis and Process Technologies in University of Delhi?

Ans- The span period for M. Tech in Chemical Synthesis and Process Technologies is five (5) years from the date of admission.

Q.11-What is the scheme of study for M. Tech in Chemical Synthesis and Process Technologies in University of Delhi?

Ans- M. Tech course in Chemical Synthesis and Process Technologies is a three year full time course consisting of six semesters.

Part I	First Year	Semester I	Semester II
Part II	Second Year	Semester III	Semester IV
Part III	Third Year	Semester IV	Semester VI

Q.12- What is the required minimum marks for passing the examination in each semester?

Ans- The minimum marks criteria for passing the examination in each semester shall be 50% aggregate in theory paper and practical / project, separately. Further, passing marks in each paper shall be 45%.

Q.13- What is the criteria for a student to appear in the examination if he/she is promoted but not able to secure minimum marks?

Ans- A candidate who has been promoted but not secured the minimum marks in an individual paper may reappear in the same in the concerned semester in order to secure the minimum marks prescribed to pass the individual papers (Semester Ist papers in Semester IIIrd and Semester II/IV papers in Semester VIth theory paper).

Q.14-What are the terms and conditions of award of degree for M. Tech in Chemical Synthesis and Process Technologies?

Ans-A candidate shall be awarded M. Tech. degree at the end of semester VI provided he /she has:

1. Passed in all the theory papers of Part I (Semesters I & II), Part II (Semester III) and Part III (Semester VI) by securing at least 45% marks in each paper and also has obtained at least 50% in aggregate of Part I, Part II & Part III.
2. Passed in the practical examination by securing at least 50% in aggregate of Part I (Semesters I & II), Part II (Semester III) and Part III (Semester VI) and also passed in every practical examination (at the end of Semesters I, II, III and VI with a minimum of 45% each).
3. Passed Project work (conducted during Semester IV in Part II & Semester V in Part III) with at least 50% marks.

Q.15-Is there any scope of improvement in M. Tech in Chemical Synthesis and Process Technologies?

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Ans. The scope of improvement in M. Tech in Chemical Synthesis and Process Technologies are mentioned below:

- A candidate is allowed to reappear only in Theory papers and not in any practical examination of Semesters I, II, III and VI.
- A candidate can avail a maximum of three attempts to pass and improve in the given paper within a period of 5 years of his/her admission to the M. Tech. course.
- A candidate appearing in the paper for improvement after his/her completion of Part III of the program shall be considered as an ex-student.
- Candidate shall be allowed to reappear in the examination in accordance to the scheme of examination (in the respective semester) and the syllabus as prescribed for the year in which the examination is being held.
- The marks obtained by the candidate in his/her last attempt shall be considered for the final result.

Q.16- What is the division criteria for M. Tech in Chemical Synthesis and Process Technologies?

Ans-The successful candidates shall be classified on the basis of the combined results of Part I, Part II and Part III examinations which are as follows:

- Candidates securing 60% and above: Ist Division
- Candidates securing 50% or more but less than 60%: IInd Division

Q.17 What is the attendance percentage required to attend the examination for M. Tech in Chemical Synthesis and Process Technologies?

Ans-No student shall be considered to have pursued a regular course of study unless he/she is certified by the Head, Department of Chemistry, University of Delhi, to have attended minimum 75% of the total number of lectures, and practical, separately conducted in each semester, during his/her course of study.

Q.18- Is there any age limit for M. Tech course in University of Delhi?

Ans- There is no minimum age limit for admission to the M. Tech. Course of the University of Delhi.

Q.19 Where can one contact for further clarification?

Ans. The students can contact at the following address:

- Department of Chemistry,
  University of Delhi,
  Delhi-110007
  Phone No. 011-27667794

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