

# **PROSPECTUS**

**FOR**

**ADMISSION**

**TO**

**4 - SEMESTER M.TECH.**

**DEGREE COURSES**

**Academic Session 2012-13**



**NATIONAL INSTITUTE OF TECHNOLOGY  
KURUKSHETRA-136 119**

## GENERAL INFORMATION

The rules, procedures, and other details, for admission to 4-Semester M.Tech. Degree courses are given in this prospectus as under:

1. The format of Application Form for admission to a particular course comprises the **ABSTRACT FORM** and the relevant **APPLICATION FORM** for Admission. The form is to be filled by those candidates who want to be admitted **through direct admission** against seats not covered by CCMT-2012 (as given in section 1.2).
2. The last date for receipt of duly filled in, application is **15-06-2012(Friday)** by **5.00 pm**. It must be addressed to the **DEAN (ACADEMIC), NATIONAL INSTITUTE OF TECHNOLOGY, KURUKSHETRA-136119**, as mentioned in the Application Form.
3. **Merit list will be displayed on the Institute website by concerned Deptt. on 22-06-2012 (Monday).**
4. Counselling for admissions will take place as per counselling schedule displayed on website. No separate interview letters will be issued.
5. A candidate who furnishes particulars which are found to be false or suppresses material information, will not be considered for admission and if he/she is admitted on the basis of such information, notwithstanding legal action under the law of the land, his/her admission shall be cancelled and all fees deposited by him/her forfeited.
6. Before accepting the admission, the candidate must also ensure that he/she fulfills the minimum eligibility conditions.

For admission through CCMT-12, the candidate should visit [www.ccmt.in](http://www.ccmt.in) for downloading Information Brochure and on-line submission of application.

**For direct admission, the Application Form may be downloaded from the Institute website ([www.nitkr.ac.in](http://www.nitkr.ac.in)). A Bank Draft of Rs.1,000/- in favor of Director, National Institute of Technology, Kurukshetra payable at SBI, Kurukshetra, must accompany the duly filled in application form.**

For Further Enquiry: **01744-233227, 233225, 233224, 233223 & 238519**.

### **Note:**

*As per the orders of the Hon'ble Supreme Court of India, Ragging is strictly prohibited in the Institute/Hostels.*

# THE INSTITUTE

National Institute of Technology (Institution of National Importance), Kurukshetra (erstwhile Regional Engineering College, Kurukshetra established in 1963 a joint and cooperative enterprise of the Government of India and the State of Haryana) earned its current status on **June 26, 2002**. The Institute has the objective of imparting instructions and research facilities in different disciplines of Engineering and Technology for the advancement of learning and dissemination of technical knowledge and to provide continuous industrial interaction. *The Institute is financially and administratively controlled by the Govt. of India, MHRD, New Delhi.* It is registered under the Societies Act managed and governed by an autonomous Board of Governors vested with full powers for administration and management of affairs of the Institute. At present, it offers courses of study leading to the 4-year B.Tech. Degree in Civil, Computer, Electrical, Electronics & Comm., Mechanical Engineering, Industrial Engineering & Management and Information Technology, 2-year M.Tech. Degree in Civil, Computer, Electrical, Mechanical, Electronics & Comm., Instrumentation and Nano-Technology and Ph.D. Degree in all above disciplines and in the various fields of Applied Sciences and Humanities. The institute also offers master's program in Computer Application and Business Administration (MCA & MBA).

Kurukshetra, steeped in history and mythology, is a place of great spiritual significance where Lord Krishna delivered the divine message of *Shrimad Bhagwad Gita*, and from where knowledge spread far and wide. The place was aptly chosen as his capital by King Harshawardhana.

Kurukshetra is located on the Delhi-Ambala section of Northern Railway, at about 160 km from Delhi. The Institute campus is 6 km from Kurukshetra Rail Junction and about 10 km from Pipli, a well known road junction on National Highway No.1 (Sher Shah Suri Marg).

## ***COURSES OF STUDY***

### ***M.Tech Degree Courses:***

Courses of study are offered in the following disciplines and specializations:

<b>Department/Schools</b>	<b>Specialization</b>
<b>(a) Civil Engineering</b>	(i) Soil Mechanics and Foundation Engg. (ii) Structural Engg. (iii) Water Resources Engg. (iv) Transportation Engg. (v) Environmental Engg.
<b>(b) Electrical Engineering</b>	(i) Control System (ii) Power System (iii) Power Electronics & Drives
<b>(c) Electronics &amp; Comm. Engineering</b>	(i) Electronics & Comm. Engg. (ii) VLSI Design*

**\*This program will be offered by School of VLSI Design & Embedded Systems w.e.f. academic year 2012-13**

<b>(d) Mechanical Engineering</b>	(i) Industrial and Production Engineering (ii) Thermal Engineering (iii) Machine Design
<b>(e) Physics</b>	(i) Instrumentation (ii) Nano-Technology
<b>(f) Computer Engineering</b>	(i) Computer Engineering
<b>(g) School of VLSI Design &amp; Embedded Systems</b>	(i) Embedded System Design
<b>(h) School of Energy and Efficiency</b>	(i) Renewable Energy Systems

Teaching in each academic year is divided into two semesters. The duration of the course is four semesters for regular students and six semesters for part-time students (for NIT, Kurukshetra employees only).

**All the admitted candidates would be governed by the Academic Regulations for Post-Graduate Programmes, as laid down by the National Institute of Technology (Institution of National Importance), Kurukshetra.**

## Procedure and Admission Rules for M.Tech. Degree Courses (Full-time)

In the academic session 2012-13 the admission to M.Tech. programs will be made mainly through Centralized Counselling for M.Tech. (CCMT-2012). For some seats the admissions will be made directly by the Institute itself through advertisement in newspapers/Institute Website. ([www.nitkkr.ac.in](http://www.nitkkr.ac.in)).

### 1. Seats available for admission

#### 1.1 Through CCMT-2012:

The candidates are advised to visit ([www.ccmt.in](http://www.ccmt.in)) for detailed information about admission procedure. The GATE qualified candidates shall be eligible for Institute scholarship as per Govt. of India rules.

The seats available for admission through CCMT-2012 are given below.

Deptt.	Programme	OC	OBC	OBC-OM	SC	ST	PD	Total
Civil Engg.	Environmental Engineering –(EV)	9	5	-	2	1	1	18
	Soil Mechanics & Foundation Engineering-(SM)	8	3	1	3	1	-	16
	Structural Engineering- (SU)	8	3	1	3	1	-	16
	Transportation Engineering- (TE)	8	4	-	3	1	1	17
	Water Resources Engineering – (WR)	8	4	-	3	1	1	17
Computer Engg.	Computer Engineering –(XE)	10	5	1	2	1	1	20
Electrical Engg.	Control System Engineering –(CO)	8	3	1	3	1	-	16
	Power Electronics & Drives –(PD)	8	4	-	2	1	1	16
	Power System Engineering –(PS)	8	3	1	3	1	-	16
Electronics Comm. Engg.	Electronics & Communication Engineering –(EG)	10	4	1	3	2	-	20
	VLSI Design-m(VN)	9	5	1	2	2	1	20
Mechanical Engg.	Industrial & Production Engineering –(IP)	8	3	1	3	1	-	16
	Machine Design-(MD)	8	3	1	3	1	1	17
	Thermal Engineering -(TI)	9	5	-	2	2	1	19
Physics	Instrumentation –(IX)	10	4	1	3	2	-	20
	Nanotechnology-(NT)	9	5	1	2	2	1	20
	<b>Total</b>	138	63	11	42	21	9	284

## 1.2 Through Direct Admission

The Institute will make admissions directly in the academic session 2012-13 on (i) Sponsored seats and (ii) Seats available under TEQIP-II project. In addition direct admissions will also be taken for two new M.Tech programs. The number of seats available in each category for admission through this mode are given below:

### (i) Sponsored and TEQIP-II Seats:

Department/School	Programme	No. of Seats								
		TEQIP-II					Sponsored		Total	
		OP	SC	ST	OBC	OBC-OM	Sponsored			
(a)	Civil Engg.	(i) Soil Mechanics & Foundation Engg.	1	-	-	1	-	5		7
		(ii) Structural Engg.	1	1		1	-	5		8
		(iii) Water Resources Engg.	1	-	-	-	-	5		6
		(iv) Transportation Engg.	1	1	-	-	-	5		7
		(v) Environmental Engg.	-	-	-	1	-	5		6
(b)	Electrical Engg.	(i) Control System	2	1		1	-	5		9
		(ii) Power System	2	-	1	1		5		9
		(iii) Power Electronics & Drives	2	1	-	-	1	5		9
(c)	Electronics & Comm. Engg.	(i) Electronics & Comm. Engg.	2	1	-	1	-	5		9
		(ii) VLSI Design	6	1	2	2	1	5		17
(d)	Mechanical Engg.	(i) Industrial and Production Engg.	2	1	-	1	-	5		9
		(ii) Machine Design	2	1	-	1	-	5		9
		(iii) Thermal Engineering	2	-	1	1	-	5		9
(e)	Physics	(i) Instrumentation	-	-	-	-	-	5		5
		(i) Nano-Technology	-	-	-	-	-	5		5
(f)	Computer Engg.	(i) Computer Engg.	3	1		1	-	5		10
(g)	School of VLSI Design & Embedded System		-	-	-	-	-	5		5
		(i) Embedded System Design								
(h)	School of Renewable Energy & Efficiency	(i) Renewable Energy Systems	-	-	-	-	-	5		5
		Total	27	09	04	12	02	90		144

The candidates admitted on TEQIP-II seats shall be paid scholarship as per Govt. of India Rules upto 31st March, 2014. The candidates admitted under sponsored category shall not be eligible for scholarship.

**(ii) New M.Tech. programs:**

The seats available are given below:

Deptt/School		Programme	No. of Seats						
			OP	SC	ST	OBC	OBC-OM	PD	Total
(i)	School of VLSI Design & Embedded System	Embedded System Design	9	3	2	4	1	1	20
(ii)	School of Renewable Energy & Efficiency	Renewable Energy Systems	9	3	2	4	1	1	20
		Total	18	6	4	8	2	2	40

Institute scholarship shall be available to GATE qualified candidates.

## 2.2 Eligibility for Admission

### Academic qualifications:

A candidate to be eligible for admission to the Master of Technology courses in National Institute of Technology, Kurukshetra should have passed B.Sc. (Engg.)/ B.Tech./B.E. Degree or equivalent examination in the relevant discipline as mentioned below:

Department	Programme	Relevant Discipline/Qualifying Degree
<b>(a) Civil Engg.</b>	(i) Structural Engg.	Civil Engg.
	(ii) Soil Mechanics and Foundation Engg.	Civil Engg.
	(iii) Water Resources Engg.	Civil Engg./Agricultural Engg.
	(iv) Transportation Engg.	Civil/Structures/ Building Construction or B.Arch./ Town Planning
	(v) Environmental Engg.	Civil /Chemical/Mining Environmental Engg.
<b>(b) Electrical Engg.</b>	(i) Power System	Electrical Engg./ Electrical and Electronics Engg.
	(ii) Control System	Electrical Engg./ Electronics & Comm. Engg./ Electrical & Electronics Engg./ Electronics Engg./ Instrumentation & Control/ Instrumentation Engg./ Electronics & Instrumentation/ Computer Engg./Information Technology
	(iii) Power Electronics & Drives	Electrical Engg./Electrical and Electronics Engg./ Instrumentation and Control Engg.
<b>(c) Mechanical Engg.</b>	(i) Industrial and Production Engg.	Mechanical Engg./ Production Engg./ Industrial Engg.
	(ii) Machine Design	Mechanical Engg./ Production/Industrial Engg./ Computer Science and Engg.
	(iii) Thermal Engg.	Mechanical Engg./Electrical Engg.
<b>(d) Electronics &amp; Comm. Engg.</b>	(i) Electronics & Comm. Engg.	Electronics & Comm. Engg. Electrical Engg. (Electronics Specialisation)/ Computer Engg.
	(ii) VLSI Design	Electronics & Communication Engg. or equivalent
<b>(e) Physics</b>	(i) Instrumentation	Electrical Engg. / Electronics & Comm. Engg./Instrumentation Engg./ M.Sc.(Physics) with minimum of two courses in Electronics / M.Sc. Electronics.



	(ii) Nano-Technology	Nano-Technology, Electronics & Comm. Engg./ Electrical Engg./ Computer Engg./ Instrumentation Engg./ Chemical Engg./ Biotechnology/ M.Sc. (Physics/Chemistry/ Bio-Tech/Electronics)
<b>(f) Computer Engg.</b>	(i) Computer Engg.	Computer Science & Engg., Computer Engg., Information Technology, Electronics Engg., Electronics & Comm. Engg., Electrical Engg.
<b>(g) School of VLSI Design &amp; Embedded System</b>	(i) Embedded System Design	a) Electronics & Communication Engg. b)Electrical Engg. c)Computer Engg. d)instrumentation Engg.
<b>(g) School of Renewable Energy &amp; Efficiency</b>	(i) Renewable Energy Systems	a)Electrical Engg. b)Mechanical Engg. c)Electronics & Communication Engg. d)Instrumentation Engg. e)Industrial Engg.

**Note:**

- B.E./B.Tech./B.Sc.(Engg.)/B.Arch. Degrees of Indian Universities which in terms of University Grants Commission Act defined as Universities/ Institutions, Deemed to be University are recognized as equivalent to the corresponding examination of the Affiliating University provided the candidates concerned have passed these examinations by pursuing regular courses of studies.
- A candidate should have at least 60% marks or equivalent CGPA in qualifying degree examination such as B.Sc.(Engg.)/B.E./B.Tech./M.Sc.Degree Examination (50% marks or equivalent CGPA for Scheduled Caste/Scheduled Tribes Candidates) on the basis of which the admission is being sought. For AMIE, the minimum requirement shall be 55% marks in degree.

**2.2 Eligibility for admission on Sponsored seats:**

In addition to academic qualifications required as mentioned above the applicant for sponsored seats must

- (i) be sponsored by govt. Organisation/ Public Sector Undertaking/ Companies Regd. under Indian Companies Act 1956 Govt./ Govt. aided/ Private Engineering Colleges/ Polytechnics and
- (ii) have two years experience after graduation in the organization(s) of the types specified on last date of applying, out of which at least one year continuous experience should be as regular employee in the sponsoring organization.

Sponsored candidates will not be eligible for award of Institute scholarship.

**Note:** NIT, Kurukshetra employees, if sponsored by the Institute, may be allowed to do Part-time M.Tech.

The minimum academic qualifications required are summarized below in tabular form:

<b>Category of Candidates</b>	<b>Eligibility Criteria</b>
<b>General, OBC</b>	60% marks in qualifying degree examination or equivalent CGPA
<b>SC/ST</b>	50% marks in qualifying examination or equivalent CGPA
<b>AMIE</b>	55% marks in degree
<b>Sponsored Candidates</b>	60% marks in qualifying degree examination or equivalent CGPA (50% marks or equivalent CGPA, if belonging to SC/ST). On last date of applying, two years experience after graduation in the <b>organization(s) of the types specified, out of which at least one year continuous experience should be as regular employee in the sponsoring organization</b>

### 3. *Submission of Application:*

1. The application form can be downloaded from the Institute Website [www.nitkr.ac.in](http://www.nitkr.ac.in). The form is to be filled by those candidates who want to be admitted **through direct admission** against seats not covered by CCMT-2012 (as given in section 1.2).
2. The Applications in the prescribed Form must be completed in all respects, in the candidate's own handwriting and must also be accompanied by attested copies (as applicable) of the following:
  - (i) University Certificate showing the detailed marks in all the subjects in the qualifying examination on the basis of which admission is being sought.
  - (ii) Certificate of having qualified GATE indicating the score obtained therein.
  - (iii) Character Certificate from the Head of institution last attended.
  - (iv) Matriculation/ Higher Secondary Part –I Examination Certificate as a proof of age.
  - (v) OBC Certificate Format (Annexure-I)
  - (vi) OBC Undertaking (Annexure-II)
  - (vii) OBC-OM (Minority) Undertaking (Annexure-III)
  - (viii) SC/ST Certificate Format (Annexure-IV)
  - (ix) PD Certificate Format (Annexure-V)
  - (x) Bank Draft
3. Candidates seeking admission in more than one M.Tech. Program, should submit separate application complete in all respects, for each M.Tech. program.
4. **The application complete in all respects should reach the Dean (Academic), National Institute of Technology, Kurukshetra-136119, on or before 15<sup>th</sup> June 2012 (Friday) up to 5.00 pm.**

#### **IMPORTANT**

- **A CANDIDATE WHO FURNISHES PARTICULARS WHICH ARE FOUND TO BE FALSE OR SUPPRESSES MATERIAL INFORMATION WILL NOT BE CONSIDERED FOR ADMISSION. IN CASE HE HAS BEEN ADMITTED ON SUCH INFORMATION, NOT WITHSTANDING LEGAL ACTION UNDER THE LAW OF LAND, HIS ADMISSION SHALL BE CANCELLED AND ALL FEES DEPOSITED BY HIM, FORFEITED.**
- **APPLICATIONS RECEIVED LATE DUE TO POSTAL/ COURIER DELAY OR OTHERWISE OR THOSE WHICH DO NOT FURNISH COMPLETE PARTICULARS OR, DO NOT ENCLOSE ALL THE DOCUMENTS INDICATED IN THE APPLICATION FORM, WILL NOT BE CONSIDERED.**

OBC Certificate in prescribed formats as given below :

**Annexure -I**

**FORM OF CERTIFICATE TO BE PRODUCED BY OTHER BACKWARD CLASSES APPLYING FOR APPOINTMENT TO POSTS/ADMISSION TO CENTRAL EDUCATIONAL INSTITUTION (CELS), UNDER THE GOVERNMENT OF INDIA**

**“This certificate MUST have been issued on after 1<sup>st</sup> January 2012”**

This is to certify that Shri / Smt. / Kum. \_\_\_\_\_ Son /  
Daughter of Shri / Smt. \_\_\_\_\_ of Village / Town  
\_\_\_\_\_ District / Division \_\_\_\_\_ in  
the \_\_\_\_\_ State belongs to the \_\_\_\_\_

Community which is recognized as a backward class under:

- (i) Resolution No. 12011/68/93-BCC(C) dated 10/09/93 published in the Gazette of India Extraordinary Part I Section I No. 186 dated 13/09/93.
- (ii) Resolution No. 12011/9/94-BCC dated 19/10/94 published in the Gazette of India Extraordinary Part I Section I No. 163 dated 20/10/94.
- (iii) Resolution No. 12011/7/95-BCC dated 24/05/95 published in the Gazette of India Extraordinary Part I Section I No. 88 dated 25/05/95.
- (iv) Resolution No. 12011/96/94-BCC dated 9/03/96.
- (v) Resolution No. 12011/44/96-BCC dated 6/12/96 published in the Gazette of India Extraordinary Part I Section I No. 210 dated 11/12/96.
- (vi) Resolution No. 12011/13/97-BCC dated 03/12/97.
- (vii) Resolution No. 12011/99/94-BCC dated 11/12/97.
- (viii) Resolution No. 12011/68/98-BCC dated 27/10/99.
- (ix) Resolution No. 12011/88/98-BCC dated 6/12/99 published in the Gazette of India Extraordinary Part I Section I No. 270 dated 06/12/99.
- (x) Resolution No. 12011/36/99-BCC dated 04/04/2000 published in the Gazette of India Extraordinary Part I Section I No. 71 dated 04/04/2000.
- (xi) Resolution No. 12011/44/99-BCC dated 21/09/2000 published in the Gazette of India Extraordinary Part I Section I No. 210 dated 21/09/2000.
- (xii) Resolution No. 12015/9/2000-BCC dated 06/09/2001.
- (xiii) Resolution No. 12011/1/2001-BCC dated 19/06/2003.
- (xiv) Resolution No. 12011/4/2002-BCC dated 13/01/2004.
- (xv) Resolution No. 12011/9/2004-BCC dated 16/01/2006 published in the Gazette of India Extraordinary Part I Section I No. 210 dated 16/01/2006.

Shri / Smt. / Kum. \_\_\_\_\_ and / or his family ordinarily reside(s) in the  
\_\_\_\_\_ District / Division of \_\_\_\_\_  
\_\_\_\_\_ State.

This is also to certify that he / she does not belong to the persons / sections (Creamy Layer) mentioned in Column 3 of the Schedule to the Government of India, Department of Personnel & Training O.M. No. 36012/22/93-Estt. (SCT) dated 08/09/93 which is modified vide OM No. 36033/3/2004 Estt.(Res.) dated 09/03/2004 .

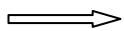
Dated:

District Magistrate/  
Deputy Commissioner, etc.

Seal

NOTE:

- (a) The term 'Ordinarily' used here will have the same meaning as in Section 20 of the Representation of the People Act,1950.
- (b) The authorities competent to issue Caste Certificates are indicated below:
  - (i) District Magistrate / Additional Magistrate / Collector / Deputy Commissioner / Additional Deputy Commissioner / Deputy Collector / Ist Class Stipendiary Magistrate / Sub-Divisional magistrate / Taluka Magistrate / Executive Magistrate / Extra Assistant Commissioner (not below the rank of Ist Class Stipendiary Magistrate).
  - (ii) Chief Presidency Magistrate / Additional Chief Presidency Magistrate / Presidency Magistrate.
  - (iii) Revenue Officer not below the rank of Tehsildar and
  - (iv) Sub-Divisional Officer of the area where the candidate and / or his family resides.



**Caste Certificate issued from Maharashtra State must be validated by social welfare Department of Maharashtra Government**

**Declaration/undertaking - for OBC Candidates only**

I, \_\_\_\_\_ son / daughter of Shri \_\_\_\_\_ resident of village/town/city \_\_\_\_\_ district \_\_\_\_\_ State hereby declare that I belong to the \_\_\_\_\_ community which is recognized as a backward class by the Government of India for the purpose of reservation in services as per orders contained in Department of Personnel and Training Office Memorandum No. 36012/22/93- Estt. (SCT), dated 8/9/1993. It is also declared that I do not belong to persons/sections (Creamy Layer) mentioned in Column 3 of the Schedule to the above referred Office Memorandum, dated 8/9/1993, which is modified vide Department of Personnel and Training Office Memorandum No. 36033/3/2004 Estt. (Res.) dated 9/3/2004. I also declare that the condition of status / annual income for creamy layer of my parents /guardian is within prescribed limits as on financial year ending on March 31, 2012.

Place:

Signature of the Candidate

Date:

**Declaration / undertaking not signed by Candidate will be rejected**

Other Minority Declaration/undertaking prescribed formats as given below: **Annexure-III**

**DECLARATION/UNDERTAKING  
(FOR OBC-OM (MINORITY) CATEGORY CANDIDATES ONLY)**

I, \_\_\_\_\_ son/daughter of Shri \_\_\_\_\_

Resident of village/town/city \_\_\_\_\_ district \_\_\_\_\_

State \_\_\_\_\_ hereby declare that I belong to OBC-NC (Minority) Category as notified by Central Government of India.

I also declare that the condition of status/annual income of my parents is within prescribed limits for Non Creamy Layer' as on financial year ending on March,31,2012.

Signature of the Candidate

GATE Registration No: \_\_\_\_\_

Place:

Date:

Signature of the Parent/Guardian

(Declaration/undertaking not signed by candidates and countersigned by parents will be rejected)

Place:

Date:

**FORM OF CERTIFICATE TO BE PRODUCED BY A CANDIDATE BELONGING TO SCHEDULED CASTE OR SCHEDULED TRIBE**

This is to certify that Shri / Smt. / Kum. \_\_\_\_\_ Son / Daughter of Shri \_\_\_\_\_ of Village / Town \_\_\_\_\_ in District / Division \_\_\_\_\_ of the State/Union Territory \_\_\_\_\_ belong to the \_\_\_\_\_ caste/Tribe, which is recognized as a Schedule Caste/Scheduled Tribe under.

The Constitute (Scheduled Castes) order, 1950.  
 The Constitution (Scheduled Tribes) order, 1950  
 The Constitution (Scheduled Castes) (Union Territory) order, 1951.  
 The Constitution (Scheduled Tribes) (Union Territory) order, 1951.  
 (As amended by the Scheduled Castes and Scheduled Tribes (Modification) Order 1956, the Bombay Reorganization Act, 1960, the Punjab Reorganization Act, 1966, The State of Himachal Pradesh Act, 1970, the North Eastern Areas (Reorganization Act, 1971) and the Scheduled Castes and Scheduled Tribes orders (Amendment) Act, 1976.)

- \* The constitution (Jammu & Kashmir) Scheduled Caste Order, 1956.
- \* The Constitution (Andaman and Nicobar Islands) Scheduld Tribes, 1959, as amended by the Scheduled Castes and Scheduled Tribes orders (Amendment) Act.1976,
- \* The Constitution (Dadra and Nagar Haveli) Scheduled Castes Order 1962;
- \* The Constitution (Dadra and Nagar Haveli) Scheduled Tribes Order 1962;
- \* The Constitution (Pondichery) Scheduled Castes order, 1964;
- \* The Constitution (Uttar Pradesh) Scheduled Tribes Order, 1967;
- \* The Constitution (Goa, Daman & Dieu) Scheduled Castes Order, 1968;
- \* The Constitution (Goa, Daman & Dieu) Scheduled Tribes Order, 1968;
- \* The Constitution (Nagaland) Scheduled Tribes Order, 1970;
- \* The Constitution (Sikkim) Scheduled Tribes Order, 1978;
- \* The Constitution (Sikkim) Scheduled Castes Order, 1978;
- \*The Constitution (Scheduled Castes) Orders (Amendment) Act, 1990.
- \* The Constitution (Scheduled Tribes) Order, (Amendment) Ordinance, 1991.
- \* The Constitution (Scheduled Tribes) Order, (second Amendment) Act, 1991.
- \* The Constitution (Scheduled Tribes) Ordinance, 1996

The certificate is issued on the basis of the Scheduled Castes/Scheduled Tribes Certificate issue to Shri.....  
 Father of Shri. .... of village/town ..... in District/Division .....  
 ..... Of the State/UT ..... who belongs to the ..... Caste/Tribe which is recognized as a SC/ST in the State/Union Territory ..... issued by the ..... (name of the prescribed issuing authority) vide their No. .... dated ..... or Shri ..... and or his/her family ordinarily reside(s) in Village/Town ..... of ..... District/Division of the State/Union Territory of .....

Place ..... Signature .....  
 Date ..... Designation .....

(With seal of Office)

**NOTE:** The terms ordinarily reside(s) used here will have the same meaning as in Section 20 of the Representation of the People Act, 1950.

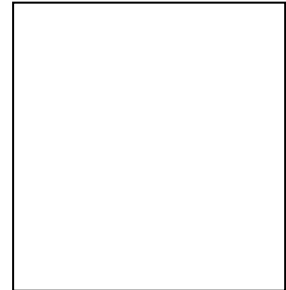
**LIST OF AUTHORITIES EMPOWRED TO ISSUE CASTE/TRIBE CERTIFICATE:**

1. District Magistrate/Additional District Magistrate/Collector/Deputy Commissioner/Additional Deputy Commissioner/Dy. Collector/1<sup>st</sup> Class Stipendiary Magistrate/Sub Divisional Magistrate/Extra Assistant Commissioner/Taluka Magistrate/Executive Magistrate.
2. Chief Presidency Magistrate/Additional Chief Presidency Magistrate/presidency Magistrate.
3. Revenue Officers not below the rank of Tehsildar.
4. Sub-Divisional Officers of the area where the candidate and/or his family normally resides.

**Format for Physically Challenged (PH)/Persons with Disabilities (PD) Certificate  
(To be obtained by the candidate)  
(To be filled by Medical Board notified under PD Act)**

Certificate No:

Date:



This is to certify that Mr./Ms \_\_\_\_\_ son /  
daughter of Mr./Mrs. \_\_\_\_\_ Age  
\_\_\_\_\_ male/female, Registration No. \_\_\_\_\_ is a case of  
\_\_\_\_\_. He/She is physically disabled/visual disabled/speech and  
hearing disabled/having mental retardation/leprosy cured and has % (\_\_\_\_\_ per  
cent) permanent (physical impairment/visual impairment/speech and hearing impairment etc.) in  
relation to his/her \_\_\_\_\_.

**Note:**

This condition is progressive/not progressive/likely to improve/not likely to improve\*.

1. Re-assessment is not recommended/ is recommended after a period of \_\_\_\_\_ months/years\*.

(\*Strike out whichever is not applicable)

Signature of Dr.

Signature of Dr.

Signature of Dr.

Name of Dr.

Name of Dr.

Name of Dr.

Specialization

Specialization

Specialization

Seal with Degree

Seal with Degree

Seal with Degree

(Member, Medical Board)

(Member, Medical Board)

(Member, Medical Board)

Signature/Thumb impression of Patient

Countersigned by the  
Medical Superintendent/CMO/Head of Hospital (with Seal)



(x) Bank draft of Rs.1000/- drawn in favor of Director NIT Kurukshetra payable at Kurukshetra must accompany, duly filled in, application form.

## 4. Selection Procedure

### 4.1 Admission through CCMT-2012:

The applications should be submitted online through portal (<http://www.ccmt.in>). The Information Brochure and other details can be downloaded from the same website.

### 4.2 Direct Admission

**For the seats detailed in Section 1.2, the candidates should submit their applications directly to NIT, Kurukshetra**

- A merit list of the eligible candidates will be drawn on the basis of their valid GATE score only (i.e. 100% weight age to GATE score and no weight age to qualifying degree marks).

**Note:**

Provisional admission in M.Tech. is allowed for those students having **valid GATE Score** and B.Tech./BE 7<sup>th</sup> Semester result. For those coming from Science stream and annual examination system, the results of the previous year be considered. However, these students will furnish an undertaking to the effect that their admissions will be regularized only after clearance of the final examination and compliance to the academic qualifying requirements by the **15<sup>th</sup> September, 2012**.

- Seats will first be filled by GATE qualified candidates and the remaining vacant seats, if any, shall be offered to other candidates on the basis of their marks or CGPA in the qualifying examination.
- For candidates who have passed their qualifying examination from a University other than this Institute i.e. N.I.T. Kurukshetra, a Migration Certificate will have to be submitted ordinarily within one month of admission. In case the Migration Certificate is not submitted by the date specified the provisional admission of the student is likely to be cancelled as per Institute rules.

## 5. Duration of Course

- (i) The normal duration of M.Tech. Program shall be four semesters for regular students.
- (ii) The courses are open to part-time candidates also if they are otherwise eligible under Institute's rules and the duration of studies for them will be of 6 semesters. The employees of NIT, Kurukshetra only shall be admitted as part-time candidates if sponsored by the Institute. Such part-time candidates shall pay only registration fee and continuation fee.

## 6. Admission:

Only those candidates who present themselves personally as per the following counselling schedule along with the originals of all the documents will be considered for admission. Four Passport size photographs of 5 cm x 7cm will also be required at the time of admission.

**Counselling Schedule at NIT Kurukshetra for M.Tech. Admissions 2012-2013**

S.No.	Counselling Date	Time	Candidates eligible to appear
1	26 <sup>th</sup> June, 2012 (Tuesday) 1 <sup>st</sup> Round	9.30 am	GATE qualified & Sponsored candidates (from the merit list of the eligible candidates)
2	5 <sup>th</sup> July, 2012 (Thursday) 2 <sup>nd</sup> Round	9.30 am	GATE qualified & Sponsored candidates (for seats falling vacant, if any, after 1 <sup>st</sup> round of counselling) who reported for admission in 1 <sup>st</sup> round but did not get admission. <b><u>No fresh candidates would be considered)</u></b>
3	12 <sup>th</sup> July, 2012 (Thursday) 3 <sup>rd</sup> Round	9.30 am	1. GATE qualified & Sponsored candidates (for seats falling vacant, if any, after 2 <sup>nd</sup> round of counselling) who reported for admission in 2 <sup>nd</sup> round but did not get admission. <b><u>No fresh candidates would be considered)</u></b> 2. Non-GATE candidates (for seats falling vacant, if any, after counselling of GATE qualified & sponsored candidates, and from the merit list of the eligible candidates)

\*Venue for counselling shall be notified on institute website

The admitted candidates will be required to deposit fees, securities etc. in the form of bank draft(s) in favor of Director NIT Kurukshetra payable at Kurukshetra on the spot at the time of admission, failing which admission will stand automatically cancelled.

**Fee Structure**

Day Scholar	Hosteller
22,000/- per semester. + 8,250/- *=30,250/- *(at the time of admission only)	22,000/- per semester. + 15,250/-*= Rs. 37,250/- *( at the time of admission only)

- The list of candidates, called for the interview counselling will be available on Institute website [www.nitkr.ac.in](http://www.nitkr.ac.in). No separate letters will be issued for attending the interview.
- Candidates who are absent on the date and time specified for interview shall not be considered for admission.
- Before accepting the admission, the candidate must also ensure that he/she fulfills the minimum eligibility conditions as laid down by the Institute for admission to respective course.

## 7. Scholarships

Scholarship shall be paid to the GATE qualified students, as per institute rules. The present terms and conditions are as follows:

- (i) It is obligatory for every postgraduate student to undertake 8 to 10 hours (per week) of work related to teaching and research activities assigned to him/ her by the Institute. This could include tutorials, laboratory classes, development and maintenance of laboratories assistance in research and development activities undertaken by faculty members, maintenance and operation of computers and other central facilities assistance in library etc.
- (ii) As per existing rules, the students must secure a first class (60%) equivalent grade points during the first, second and third semester examination to become eligible for continuance of scholarship during the second, third and fourth semester, respectively.
- (iii) A student shall be required to give an undertaking to the effect that he/she would not leave the course midway to appear in any competitive examination etc., not related to engineering and technology in order to be eligible to receive this scholarship.
- (iv) During the course of studies, the student shall not receive any emoluments, salary, stipend, etc., from any other source.
- (v) The student shall be entitled for leave for a maximum period of 30 days per year in addition to general holidays but is not entitled to vacations, e.g., summer, winter, pooja etc.
- (vi) The Government of India/Senate/BOS of the Institute may impose any other condition as deemed necessary from time to time.

If the conditions mentioned above are not acceptable to a student, he/she will not be entitled to scholarship.

8. Except for the issue of letters of call, if required, the Institute will not enter into any correspondence in regard to selection of candidates for admission. Interim enquiries will not be attended to.

**THE ADMISSION TO NATIONAL INSTITUTE OF TECHNOLOGY, KURUKSHETRA IS SUBJECT TO THE ACADEMIC REGULATIONS FOR POST GRADUATE PROGRAMMES AS LAID DOWN BY THE INSTITUTE.**

9. **THE DECISION OF THE DIRECTOR IN ALL MATTERS RELATED TO ADMISSION SHALL BE FINAL.**

10. General

- (i) The admission rules and procedure are subject to alteration at any time without notice.
- (ii) The decision of the Director in all matters relating to admission shall be final.
- (iii) Hostel accommodation will be provided subject to availability of the same.
- (iv) Any self addressed envelopes or postage stamps sent to the Institute will not be returned.
- (v) Dispute, if any, will be subject to Kurukshetra Jurisdiction.