# MINUTES OF THE 2<sup>nd</sup> MEETING OF THE SENATE

29.11.2003



# NATIONAL INSTITUTE OF TECHNOLOGY (DEEMED UNIVERSITY) KURUKSHETRA-136119 (HARYANA)

Speed Post 2

### NATIONAL INSTITUTE OF TECHNOLOGY, (DEEMED UNIVERSITY) KURUKSHETRA-136119

No. NITK/Senate/2nd/

Dated:

Subject:

Minutes of the 2<sup>nd</sup> meeting of the Senate of NIT, Kurukshetra held on 29.11.2003.

Kindly find enclosed a copy of the minutes of the 2<sup>nd</sup> meeting of the Senate of the Institute held on 29.11.2003, duly approved by the Hon'ble Chairman of the Senate & Director, NIT, Kurukshetra for favour of your kind perusal and comments, if any. If no comments are received within 15 days, it will be presumed that you have given your kind approval.

Encl: As above

(RPS Lohchab)

Registrar & Member-Secretary Senate, NIT, Kurukshetra

Phone:-01744-238122(O), 238495(R), 238763 (R)

Fax No: 01744-238050

To

- Dr. S N Mahendra,
   Hon'ble Chairman of the Senate and Director,
   NIT, Kurukshetra.
- Prof. C.V. Ramakrishnan, Professor, Department of Applied Mechanics, Indian Institute of Technology, New Delhi-110016.
- 3. Er. V K Sachdeva, Executive Director, The Saraswati Sugar Mills, Yamuna Nagar-135001. (Haryana).
- Dr. Krishna Gopal, Professor, EED & Dean (P&D), NITK.
- 5. Dr. D V S Verma, Professor, CED, NITK.

- 6. Dr. R K Arora, Professor, EED, NITK.
- Dr. R K Bansal, Professor, CED, NITK.
- Dr. T K Garg, Professor, MED & PTSW, NITK.
- Dr. M K Soni, Professor & Chairman, EED, NITK.
- Dr. S P Jain, Professor, EED, NITK.
- 11. Dr. V.K. Arora, Professor & Chairman, CED & Chief Warden, NITK.
- 12. Dr. V K Schgal,
  Professor
  Civil Engineering Department, NITK.
- Dr. S K Sharma, Professor & Chairman, MED, NITK.
- Dr. K C Goyal, Professor, MED, NITK.
- Dr. A K Gupta, Professor, ECED, NITK.
- Dr. K S Kasana, Professor, MED, NITK.
- Dr. K B Bingh, Professor & Chairman, Hum. Deptt., NITK.
- Dr. A Swarup, Prof., Electrical Engg. Deptt., NITK.
- Dr. S K Chakarvarti, Professor & Chairman, Physics Department and Dean (Academic), NITK.
- Dr. D V Singh, Professor, Mathematics Department, NITK.

- 21. Dr. V K Aggarwal, Asstt. Prof. & Chairman, Mathematics Department, NITK.
- 22. Prof. Umesh Ghanekar, Asstt. Professor & Chairman, ECE Department, NITK.
- Prof. Brahamjit Singh Asstt.Professor & Chairman, Computer Engineering Deptt., NITK.
- 24. Dr. V P Singh, Assistant Professor, Mech.Engg. Deptt., NITK

Endst. No. NITK/Senate/2nd/8236-44

Dated: 12/12/2003

Copy of above along with minutes of the 2<sup>nd</sup> meeting of the Senate held on 29.11.2003 is sent to the following for information & record:-

- Prof. S. Gupta,
   Principal,
   Nemi Chand College of Engineering,
   Israna,
   Distt. Panipat (Haryana).
- Dr. M P Kapoor,
   Director,
   Thapar Centre for Industrial Research & Development,
   Thapar Technology Campus, Post Box No. 68,
   Patiala-147001 (Punjab).
- 3. Prof. Samereah Kar, (Retired Professor, HT Kanpur), House No. 501, HT Campus, Kanpur-208016 (UP).
  - Er. Surya Kant,
     Vice-President,
     Tata Consultancy Services,
     PTI Building, 5th Floor, Parliament Street,
     New Delhi-L.

- Prof. K R Sharma, (Former Prof. & Head, EE, IIT Kanpur), Vice-President, Samtel Colour Ltd., Ghaziabad (UP).
- Shri V K Raizada, (Former Member Rly. Board), Managing Director, IRWO, 58, Rail Vihar, Sector 33, NOIDA (UP).
- Dr. A K Bhatnagar,
   Petrotech Chair Professor,
   Department of Chemical Engineering,
   Indian Institute of Technology, Hauz Khas,
   New Delhi-110016.
- Dr. N P Mehta Professor, MED, NITK.
- Dr. O P Vermani,
   Assistant Professor & Chairman,
   Chemistry Department, NITK.

(RPS Lohchab)

Registrar & Member Secretary Senate, NIT, Kurukshetra

### NATIONAL INSTITUTE OF TECHNOLOGY, (DEEMED UNIVERSITY) KURUKSHETRA-136119

Minutes of 2<sup>nd</sup> meeting of Senate of the National Institute of Technology, Kurukshetra held on 29.11.2003 at 11.30 A.M. in the Board Room of the Institute.

The following were present:-

1. Dr. S N Mahendra, In Chair Director, NIT, Kurukshetra.

2. Prof. C.V. Ramakrishnan, Member Professor,
Department of Applied Mechanics,
Indian Institute of Technology,
New Delhi-110016.

3. Er. V K Sachdeva, Member Executive Director, The Saraswati Sugar Mills, Yamuna Nagar-135001. (Haryana).

4. Dr. Krishna Gopal, Member Professor, EED & Dean (P&D), NITK.

5. Dr. D V S Verma, Member Professor, CED, NITK.

6. Dr. R K Arora, Member Professor, EED, NITK.

7. Dr. R K Bansal, Member Professor, CED, NITK.

8. Dr. T K Garg, Member Professor, MED & PTSW, NITK.

9. Dr. M K Soni, Member Professor & Chairman, EED, NITK.

10. Dr. S P Jain, Member Professor, EED, NITK.

11. Dr. V.K. Arora, Member
Professor & Chairman, CED
& Chief Warden, NITK.

for

12. Dr. V K Sehgal, Member Professor Civil Engineering Department, NITK. 13. Dr. S K Sharma, Member Professor & Chairman, MED, NITK. 14. Dr. K C Goyal, Member Professor, MED, NITK. 15. Dr. A K Gupta, Member Professor, ECED, NITK. 16. Dr. K S Kasana, Member Professor, MED, NITK. Member 17. Dr. K B Singh, Professor & Chairman, Hum. Deptt., NITK. Member 18. Dr. A Swarup, Prof., Elect. Engg. Deptt., NITK. 19. Dr. S K Chakarvarti, Member Professor & Chairman, Physics Department and Dean (Academic), NITK. 20. Dr. D V Singh, Member Professor, Mathematics Department, NITK. 21. Member Dr. V K Aggarwal, Asstt. Prof. & Chairman, Mathematics Department, NITK. 22. Prof. Umesh Ghanekar, Member Asstt. Professor & Chairman, ECE Department, NITK. 23. Prof. Brahamjit Singh Member Asstt. Professor & Chairman, Computer Engineering Deptt., NITK. 24. Dr. V P Singh, Special Invitee Assistant Professor, Mech.Engg. Deptt., NITK 25. Member-Secretary Shri R P S Lohchab,

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Registrar, NITK.

The Following members could not attend the meeting:-

- Prof. S. Gupta,
   Principal,
   Nemi Chand College of Engineering,
   Israna,
   Distt. Panipat (Haryana).
- Dr. M P Kapoor,
   Director,
   Thapar Centre for Industrial Research & Development,
   Thapar Technology Campus, Post Box No. 68,
   Patiala-147001 (Punjab).
- Prof. Sameresh Kar, (Retired Professor, IIT Kanpur), House No. 501, IIT Campus, Kanpur-208016 (UP).
- Er. Surya Kant,
   Vice-President,
   Tata Consultancy Services,
   PTI Building, 5th Floor, Parliament Street,
   New Delhi-I.
- Prof. K R Sharma, (Former Prof. & Head, EE, IIT Kanpur), Vice-President, Samtel Colour Ltd., Ghaziabad (UP).
- Shri V K Raizada,
   (Former Member Rly. Board),
   Managing Director, IRWO,
   Rail Vihar, Sector 33, NOIDA (UP).
- Dr. A K Bhatnagar,
   Petrotech Chair Professor,
   Department of Chemical Engineering,
   Indian Institute of Technology, Hauz Khas,
   New Delhi-110016.
- Dr. N P Mehta Professor, MED, NITK.
- Dr. O P Vermani,
   Assistant Professor & Chairman,
   Chemistry Department, NITK.

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Before the agenda items were taken up for detailed discussion, Shri R P S Lohchab, Registrar & Member-Secretary on behalf of the Institute, members of the Senate and on his own behalf extended hearty and warm welcome to Dr. S N Mahendra, the Director and Chairman of the Senate. Then Dr. S N Mahendra, the Director & Chairman of the Senate addressed the House.

The following decisions were taken:-

# Item 2.1 To confirm the minutes of the 1st meeting of the Senate of the Institute held on 16.4.2003.

While considering confirmation of minutes of the 1st meeting of the Senate held on 16.4.2003, the Senate also considered comments sent by Dr. Krishan Gopal, Dean (P&D) and Professor of the Electrical Engineering Department and Dr. R K Arora, Professor of the Electrical Engineering Department vide their letters dated 27.5.2003 and 23.5.2003 on the agenda item 1.2 and 1.5 respectively. The Senate took the following decisions:-

Agenda Item	Decisions already taken by the Senate in its 1st meeting held on 16.4.2003.	Decision taken by the Senate in its 2 <sup>nd</sup> meeting held on 29.11.2003.
1.2	The Senate considered and noted the constitution as approved by Board of Governors in its 1st meeting held on 19.10.2002. The Director informed that all Deans are ex-officio members of the Senate as per MOA/Rules approved for the Institute.	No change.
	The Senate decided that Professor- in-Charge (Senate), if any will be a special invitee on the Senate.	The Senate decided that Professor-in-Charge Senate, if required, may be from amongst the internal members of the Senate.
1.5	R 3.5	o. the benate.
	Ordinances & Regulations for degree of Doctor of Philosophy.	
	Relevant documents in support of eligibility for the concerned categories.	The clause mentioned against Rule 3.5 may be treated as redundant as it is implied that all relevant documents in support of eligibility for the concerned categories are invariably required.

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The Senate confirmed other minutes of 1st meeting of the Senate held on 16.4.2003 as per details furnished in the agenda item 2.1.

# Item 2.2 To note the action taken on the minutes of the 1st meeting of the Senate of National Institute of Technology, Kurukshetra held on 16.4.2003.

The Senate noted that follow-up action on the minutes of 1st meeting of the Senate held on 16.4.2003 will be reported to the Senate in its next meeting.

# Item 2.3 To note the decision of Board of Governors of the Institute taken in its 3<sup>rd</sup> meeting held on 6.10.2003.

The Senate noted decisions/observations of the Board of Governors of the Institute taken in its 3<sup>rd</sup> meeting held on 6.10.2003 as per details furnished in the Senate agenda item 2.3.

The Senate decided to constitute a Committee under Chairmanship of Dr. C V Ramakrishnan, Professor of Applied Mechanics, IIT, New Delhi to consider the issues mentioned from Sr. No. (a) to (e) of the Senate agenda item 2.3. The Senate authorized the Director of the Institute and Chairman of the Senate to nominate internal members (faculty) on the said Committee. The Senate requested the Committee to finalize its report at the earliest possible.

# Item 2.4 To consider the Regulations regarding Convocation, award of degrees, medals, certificates and prizes, programme of presentation and citation, academic procession and use of academic costumes / robes.

The Senate approved the proposed regulations regarding Convocation, award of degrees, medals, certificates & prizes, programme of presentation and citation, academic procession and use of academic costumes/robes as per details furnished in Annexure – I enclosed herewith.

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# Item 2.5 To note the name of all students who have become qualified for the award of degrees of the Institute.

The Senate considered details of the students who fulfil the requirement prescribed for various degrees of the Institute and have become qualified under the regulations for admission to such degrees as per details furnished in Appendix-IV of the agenda item 2.5.

The Senate decided that all B.Tech./B.E./M.Tech. students as per details furnished in Appendix-IV of the agenda item 2.5 be awarded degrees of the Institute.

The Senate further decided that in addition to those students who qualify for the award of degrees before the Convocation may also be included in the list of students for the award of degrees.

Item 2.6 To consider the syllabi of B.Tech. 1st semester and 2nd semester (common to all branches) – from the academic session 2004-05 onwards.

This item was deferred.

Tabled Item 2.7 To consider a proposal to award a medal along with cash prize of Rs. 5,000/- w.e.f. the year 2003 onwards to the topper of B.Tech., Electrical Engg. branch in the memory of Late Shri Shyam Sunder Dhingra, a student of this Institute, 1981-86 batch.

The Senate noted with regret that Shri Shyam Sunder Dhingra (Roll No. 112/81), a brilliant alumni of the Institute who passed his B.Sc. Engg. in Electrical in the year 1986 has passed away. The Senate placed its sorrow on record.

The Senate agreed to introduce Shyam Sunder Dhingra Medal with cash prize out of interest to be earned from the funds to be received from the batch mates of Shri Shyam Sunder Dhingra as mentioned by Shri Ankur Gupta, IAS, batch mate of Shri Shyam Sunder Dhingra, now Managing Director of Haryana Agro Industries Limited, in his letter enclosed with the agenda item 2.7 subject to availability of funds from this year i.e.

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2003. The Senate accordingly desired that the issue of funds for the purpose be taken up with Shri Ankur Gupta, IAS.

Tabled Item 2.8 To consider Degree Formats to be awarded to the students of the Institute.

The Senate noted that consequent upon the up-gradation of Regional Engineering College, Kurukshetra to National Institute of Technology, Kurukshetra with Deemed University status, the Institute has to print its own degree formats for award of various degrees to the students such as B.Tech., M.Tech. and Ph.D etc.

The Senate considered two formats of the degrees as placed with the tabled agenda item 2.8 and decided that the single page format having both Hindi and English script (language) on the same page indicating Institute's Logo in the middle of the page be adopted as per Annexures-II, III, IV and V enclosed herewith.

Keeping in view urgent/time bound action required to be taken on some issues, the Senate confirmed decisions taken on the agenda items 2.4, 2.5, 2.7 and 2.8 in the meeting itself.

The meeting ended with a vote of thanks to the Chair.

( R P S LOHCHAB )
REGISTRAR & MEMBER SECRETARY

#### ANNEXURE-I

REGULATIONS REGARDING CONVOCATION, AWARD OF DEGREES, MEDALS, CERTIFICATES AND PRIZES, PROGRAMME OF PRESENTATION AND CITATION, ACADEMIC PROCESSION AND USE OF ACADEMIC COSTUMES/ROBES

# 1. CONVOCATION AND AWARD OF DEGREES

- The Convocation of the Institute will be held on a date fixed by the Chairman, BOG.
- (ii) The Dean (Academic) shall, from time to time, report to the Senate the names of all such persons who fulfill the requirements prescribed for various degrees of the Institute and have become qualified under the Regulations for admission to such degrees.
- (iii) A Candidate who has failed to attend the Convocation held may obtain his/her degree in absentia by submitting an application to the Dean (Academie). Such application shall be accompanied by a fee of Rs. 500/- in the form of the crossed Indian Postal Order/Draft in the name of the Director, National Institute of Technology, Kurukshetra-136119. On receipt of such application, the Dean (Academie), shall after satisfying himself that it is in order, issue the degree to the applicant.
- (iv) If the Convocation is not held due to unavoidable circumstances within one year from the passing of examination, the degrees may be awarded after completing necessary formalities.
- (v) Provisional Certificate may be issued by the Dean (Academic) to a candidate, who has fulfilled all the requirements for the award of degree, after obtaining the approval from the Chairman, Senate.
- (vi) Semester examination results may be declared by the Controller's Office after obtaining approval from the Director of the Institute.

### 2. ACADEMIC PROCESSION

Academic Procession will consist of the Chief Guest, Chairman Board of Governors, Director, Members of the Board of Governors and Senators. Registrar will lead the procession in the following order:

Registrar

Senators in Two's

Deans in Two's

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Members of Board of Governors in Two's

Director

Chairman Board of Governors

Chief Guest

## 3. AWARD OF MEDALS, CERTIFICATES AND PRIZES

Medals to be awarded: -

- (i) All Toppers in each discipline of B.Tech Degree Courses
- (ii) Best All-Rounder

Cash Prize of Rs. 250/- for the purchase of Books and a Certificate to be awarded.

#### (iii) Dr. R. P. Singh Medal

To be awarded to the Toppers of 2nd & 3rd year B.Tech Mechanical Engg. Students.

(iv) Private Medal, if any as approved by the Senate and BOG

Merit Certificates & Prizes to be awarded: -

- (i) Merit Certificates to the 10% Toppers in each branch of B.Tech. alongwith exemption from Tuition fee and a Cash prize of Rs.100/- to each student.
- (ii) Institute Cash Prize of Rs. 250/- for the purchase of Books to be awarded to the toppers of each branch in every semester B.Tech and the toppers of Major Project of B.Tech 8<sup>th</sup> Semester in each branch.

#### 4. PROGRAMME OF PRESENTATION AND CITATION

- (i) The Convocation will be declared open and closed by the Chairman BOG of the Institute.
- (ii) The Degrees for B.Tech/M.Tech will be conferred by the Director. The Degrees for Ph.D. and higher and Medals will be awarded by the Chairman BOG of the Institute.
- (iii) The programme of presentation of award of Degrees and Medals will be as under:

#### LEVEL

#### PRESENTATION

Ph.D

Dean (Academic)

M.Tech/B.Tech Medals & Prizes

Respective Chairmen of Departments

Registrar

- (iv) The scroll containing the record of Degrees will be signed by the Chairman, Board of Governors.
- (v) The exhortation will be read by the Director.

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### 5. ACADEMIC COSTUMES/ROBES

- (i) In these Regulations 'Ordinary' Academic Costume includes a black cap and gown without hood or sash and 'Full' Academic Costume, which includes in addition a hood or sash.
- (ii) Members of the Senate and Board of Governors of the Institute and all those persons who will be receiving their degrees shall wear their Full Academic Costumes in Convocation of the Institute.
- (iii) The Chief Guest, Officers and Graduates of the Institute are entitled to wear Academic Costumes as follows: -

### (a) CHIEF GUEST'S GOWN

Superior Maroon Velvet with 4 inches Golden Lace on front folds bottom of sleeves. On shoulders with zari work fronts and tufts and zari work on the sleeves with tufts, without Monogram, Cambridge style, fully interlined special padding and material. Special Academic Cap of Superior Maroon Velvet with 1 inch Golden Lace and with Golden Tassel, Mortar band and with special material.

#### (b) CHAIRMAN'S GOWN

Pure silk, hand woven, hand spun in Maroon colour with the Golden Lace on the front folds, bottom of sleeves, with ½ inch strip of green silk on the front folds and 3 strips on the sleeves in green silk. Oxford style, with two Institute Monograms, if available, fully interlined and with special padding and material. Cap of superior silk, hand woven, hand spun, with 1 inch Golden Lace. Mortar band with Golden Tassel.

Sash: Pure Silk, Hand Woven, Hand spun in Maroon Colour, Golden Lace on the bottom and with Golden Jhaller.

#### (c) DIRECTOR'S GOWN

Maroon silk with 2 inches Golden Lace on the front folds round neck and on bottom of sleeves, with two strips of ½ inch wide green silk on the front folds and 3 strips ½ inch width of green silk the sleeves with two Institute Monograms, if available, in Golden zari work the fronts with hand made fluting; Oxford style, fully interlined with special padding and material. Academic cap of pure silk Maroon colour with 1 inch Golden Lace. Mortar band with Golden Tassel.

Sash: Pure Silk, Hand Woven, Hand pun in Maroon Colour, Golden Lace on the bottom and with Golden Jhaller.



#### (d) REGISTRAR'S GOWN

Black Heavy silk with 2 inch silver lace on the front folds round the neck and on the bottom of the sleeves, bottom of the sleeves with ½ inch wide of green silk on the front folds and two strips ½ inch wide of green silk on the sleeves with two Monograms in silver zari work with hand made fluting with Institute Monograms, if available, in silver zari work with hand made fluting with special padding and material. Cap of black Velvet Mortar band ½ inch lace and Material.

#### (e) SENATE MEMBERS GOWN

Superior silk in Golden Yellow Colour with lacing of 3 inches Green Silk on front folds and with strips of green silk 1 inch whole on the sleeves with one Institute Monogram, if available, on the left front with hand made fluting. Oxford style and with special padding and material. For PhDs Pure Red silk will be used. Caps of superior Golden Yellow Velvet, Mortar band with 1 inch wide green silk border with Golden silk Tassel. For PhDs Red Velvet will be used.

### (f) DEPUTY REGISTRARS AND ASSISTANT REGISTRARS

Whatever they are entitled by virtue of the degrees they hold or if they are nongraduates black gown only.

## (g) FOR BACHELOR'S DEGREE (B.TECH/B.E.) AWARDEES

Gown

Black

Hood

White with Scarlet lining

### (h) FOR MASTER'S DEGREE (M.TECH.) AWARDEES

Gown

Black

Hood

White with Golden lining

## (i) FOR DOCTORATE DEGREE (Ph.D) AWARDEES

Gown

Black with Golden Lacing

Hood

Red and Silver Gray

 (iv) All candidate shall wear at the Convocation the Academic Costume of the degree to which they seek admission.

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# 6. CONFERMENT OF HONORARY DEGREES

- (i) A member of the Senate or a member of the Board of Governors, may suggest the name of a person along with complete biodata for consideration by the Institute for the award of Degree of D.Litt/Doctor of Science/Doctor of Engineering as approved by the Senate. Such nominations will be put up to the Chairman of the Board for consideration. If the chairman is satisfied then he may appoint an Expert Committee to submit its recommendations in the matter.
- (ii) The Expert Committee may recommend to Senate that an Honorary Degree of D.I. itt./Doctor of Science/Doctor of Engineering be conferred on the person on the ground that he/she is in their opinion, by reason of eminent position and academic and professional attainments, a fit and proper person for the award. The recommendations of the Expert Committee may be considered by the Senate and forward the same to the Chairman for approval. After the approval of the Chairman is received, the Director as Chairman of the Senate may confer on such person the Honorary Degree so recommended, without requiring him to undergo any examination.
- (iii) The Honorary Degree shall be conferred by the Institute either at Convocation or in absentia.

# 7. AWARD OF MEDALS/PRIZES AT THE ANNUAL ACADEMIC PRIZES DISTRIBUTION FUNCTION/CONVOCATION

# (i) Award of Medal/Prize/Certificate to the topper in each B.Tech Degree Course

The award will be given discipline wise in all the disciplines of B.Tech Degree Course as per rules of the Institute from time to time.

In the eventuality of a tie for award of Medal\*/Prize/Certificate in a class/discipline the tie would be broken by considering the candidate's performance on the basis of percentage of marks/CGPA obtained in all courses of the last two semesters. If, however, the tie still exists then it will be broken by considering the percentage of marks obtained in the entry level entrance examination.

\*The Medal weighing 50 gm (app.) of Silver.

#### (ii) Best All-Rounder Medal/Certificate

It will be decided by the Proctor on the basis of performance in all the activities.

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# (iii) Awards of Medal/Prize/Certificate to the topper in each M.Tech Degree Programme

Medals to M.Tech students will be awarded discipline-wise and specialization-wise in all disciplines on the basis of the recommendation of the Chairman of the Department concerned.

# (iv) Private Medals

### (a) Dr. R P Singh Medal

Dr.R P Singh Medal will be awarded to the toppers of 2<sup>nd</sup> year and 3<sup>nd</sup> year in the discipline of B.Tech. Mech. Engg. only. The amount of the Medal will depend upon availability of interest to be earned on Rs. 10, 000/- to be deposited by Mrs.Singh.

### (b) Any other private medal

Any other private medal as approved by the Senate from time to time may be also awarded.

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ह्रम स/Sr.No.

अनुक्रमांक/Roll No.

# राष्ट्रीय प्रौद्योगिकी संस्थान कुरूक्षेत्र

एतदुद्वारा

# बैचलर ऑफ़ इन्जिनियरिंग

की उपाधि निर्धारित पाठ्यक्रम एवं संबद्ध परीक्षा सफलतापूर्वक

को प्रदान करता है। जिन्होंने श्रेणी में उत्तीर्ण की है।

यह मुद्रित उपाधि

को प्रदत्त की गई।



National Institute of Technology Aurukshetra hereby confers the degree of Nachelor of Angineering

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who has successfully completed the course of studies and passed the prescribed Examinations in Class.

Given this day, the the seal of the Institute.

of

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under

Director/निदेशक

Chairman/ अध्यक्ष Board of Covernors नियामक मण्डल

शिegistrar/कुलसचिव

ANNEMUNE-III

和 H/Sr.No.

अनुक्रमांक/Roll No.

# राष्ट्रीय प्रौद्योगिकी संस्थान कुरूक्षेत्र

एतद्द्वारा

बैचलर ऑफ़ टैक्नोलोजी

की उपाधि निर्धारित पाठ्यक्रम एवं संबद्ध परीक्षा सफलतापृर्वक

को प्रदान करता है। जिन्होंने श्रेणी में उत्तीर्ण की है।

यह मुदित उपाधि

को प्रदत्त की गई।



National Institute of Technology Kurukshetra hereby confers the degree of Bachelor of Technology

in

who has successfully completed the course of studies and passed the prescribed Examinations in Class.

Siven this day, the the seal of the Institute.

of

20 under

Director/निदेशक

Chairman/ अध्यक्ष Board of Covernors नियामक मण्डल

Registrar/कुलसचिव

क्रम म/St.No.

अनुक्रमांक/Roll No

# राष्ट्रीय प्रौद्योगिकी संस्थान कुरूक्षेत्र

एतद्द्वाग

मास्टर ऑफ़् टैक्नोलोजी

की उपाधि निर्धारित पात्यक्रम एवं संबद्ध परीक्षा सफलतापूर्वक

को प्रदान करता है। जिन्होंने श्रेणी में उत्तीर्ण की है।

यह मुद्रित उपाधि

को प्रदत्त की गई।



National Institute of Technology Kurukshetra hereby confers the degree of Master of Technology

in

who has successfully completed the course of studies and passed the prescribed Examinations in Class.

Biven this day, the the seal of the Institute.

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under

Director/निदेशक

Chairman/

अध्यक्ष

Pourd of Covernors

नियामक मण्डल

Registrar/कुलसचिव

APREXURT-V

क्रम ग/Sr.No.

पंजी सं / Regn. No.

# राष्ट्रीय प्रौद्योगिकी संस्थान कुरूक्षेत्र

अभिषद् की अनुशंसा पर

को उनके शोध प्रबन्ध

के लिए

डॉक्टर ऑफ़ फिलासफ़ी की उपाधि से विभूषित करता है

यह मुद्रित उपाधि

को प्रदत्त की गई।



National Institute of Technology
Rucukshetra
on the recommendation of the Senate
hereby confers the degree of
Doctor of Philopsophy

du for thesis entitled

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