



**MEMORANDUM OF UNDERSTANDING**  
**BETWEEN**  
**MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY, JAIPUR**  
**AND**  
**THE INDIAN NAVY**

**Masters of Technology Programme for Naval Officers**

This Memorandum of Understanding (hereinafter referred to as "MOU") is signed on the 11<sup>th</sup> day of June 2014 at Jaipur, Rajasthan.

**By & Between**

**The Indian Navy** on one hand, and represented by the Designated Naval Authority, Integrated Headquarters of Ministry of Defence (Navy), Sena Bhawan, New Delhi 110011, (hereafter referred to as "Navy"), which expression shall include his successors or administrators or nominees on one part

**And**

**Malaviya National Institute of Technology, Jaipur** (hereafter referred to as "MNIT") and represented by its **Dean Academics**, which expression shall include his successors or administrators or nominees on other part.

**Designated Naval Authority**  
Ghanshyam Ojha  
कमोडोर / Commodore  
प्रधान निदेशक/Principal Director  
नौसेना शिक्षा निदेशालय  
Directorate of Naval Education  
एकीकृत मुख्यालय रक्षा मंत्रालय (नौसेना)  
Integrated HQ-MoD (Navy)  
नई दिल्ली/New Delhi-110066

**Dean, Academic**  
Malaviya National Institute of Technology Jaipur  
J. L. N. Marg, Jaipur-302017



1. **WHEREAS** the Indian Navy is an organisation of the Government of India and a part of the Defence Forces of India under the Ministry of Defence, which inter-alia is also responsible for catering to the educational and training needs of personnel in the Indian Navy. The Indian Navy is committed to maintain high standards of training and education amongst all levels of naval personnel.
2. **WHEREAS** Malaviya National Institute of Technology (MNIT) is leading centrally funded Institution of national importance created through an Act of Parliament. One of the main objectives of MNIT is development of human resources and carrying out researches in the area of science and technology. MNIT is contributing significantly to the training of the scientific and technical manpower of the country in the above said areas.
3. **Object of this MOU.** This MOU seeks to establish academic tie-up for offering seats in Masters Degree programme to the officers as sponsored candidates of Indian Navy within the parameters laid down by MNIT.
4. **Broad MOU.** The MOU details the modalities and general conditions regarding collaboration between the Indian Navy and MNIT for enhancing academic qualification, capabilities and expertise of the officers in the selected fields. The activities under the linkage will be as described below for collaboration, which forms the schedule to this MoU. The schedule may be amended by mutual agreement and such amendments will form part of this understanding.

वर्तमान में  
Designated Naval Authority  
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Directorate of Naval Education  
एकीकृत सुधार  
Integrated

Designated MNIT Authority

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JLN Mam. Jaipur-302017





6. **Responsibility of NIT**

(a) **No of Sponsored Seats**. Reserve at least two MTech seats with minimum of one seat in the disciplines mutually agreed between Indian Navy and MNIT from time to time.

(b) **Intimation**. MNIT will inform DNE in the beginning of the Year the details with respect to the following:-

(i) List of disciplines (as enclosed) in which seats can be offered under sponsorship category for that academic year.

(ii) Details of fees to be paid along with schedule of payment per candidate.

(iii) Date, time and venue for Exam/Interview of the sponsored candidates.

(c) **Selection**. Conduct interview for candidates nominated by IHQMoD(N) provided they fulfil the MNIT eligibility conditions for interview. Qualifying in the GATE examination will not be a pre-requisite for sponsored Naval officers. MNIT shall inform IHQMoD(N) the results of the interview/selection test at least two months before the commencement of the Course.

(d) **Nodal Agency**. The office of Dean (Academics), MNIT will be the nodal agency on behalf of MNIT to interact with DNE, IHQMoD(N) and conduct meetings of the Joint Coordination Committee (JCC). (Para 10 referred)

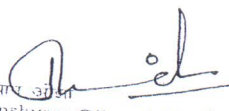
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एकीकृत मुख्यालय रक्षा मंत्रालय (नीसेना)  
Integrated HQ-MoD (Navy)

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7. **Payment of Fees.** Selected Naval Officers who are offered admission under this MoU shall pay the fee to MNIT and raise a Semester-wise consolidated contingent bill for re-imbusement within 3 months of payment and forward the same to the Principal Controller of Defence Accounts (Navy).
8. **Duration.** The duration of the M. Tech. program would be for two years in which the students will be required to undertake required credit/course work specified by MNIT.
9. **Project Work.** The project undertaken by the officers for part of fulfilment of MTech programme may be selected from an area relevant to the Indian Navy after discussion with IHQMoD(N). Officers may work on their project in the campus. Outstation project works involving work on a particular Naval discipline, the officers shall be attached to a Naval establishment/Unit proficient in the concerned field. Under no circumstances Officers are to be sent to any other non-Naval Establishment/organisation for project work.
10. **Joint Coordination Committee (JCC).** A JCC consisting of one member each from Indian Navy/DNE and MNIT shall function under the Chairmanship of Director, MNIT for liaison, coordination and resolve bilateral issues if any. The JCC shall meet at least once in a year.
11. **Validity.** This MoU will be effective when signed by both the aforesaid parties and shall remain in effect till its termination with mutual consent. The MoU may be amended at any time with the mutual written consent of both the parties.

  
Ghanshyam Pit  
Designated Naval Authority  
प्रधान निदेशक/Principal Director  
श्रीसेना शिक्षा निदेशालय  
Directorate of Naval Education  
एकीकृत मुख्यालय रक्षा मंत्रालय (नौसेना)  
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Malaviya National Institute of Technology Jaipur  
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12. **Termination.** The MoU may be terminated at any time during the currency of its period of validity through mutual consent after six months notice from either side in this regard. However, while doing so the interest of candidates already admitted shall be safe guard.

13. **Amendments.** The obligations of the Indian Navy and MNIT have been outlined in the MoU. However, during the operation of MoU, circumstances may arise which may call for alterations or modifications of this MoU. These alterations/modifications will be mutually discussed and agreed upon in writing. No amendments/ change hereof or addition hereto shall be effective or binding on either of the parties hereto unless set in writing and executed by the respective duly authorised representatives of each of the parties hereto.

**SIGNED**

On behalf of Indian Navy

On behalf of the MNIT

(Ghanashyam Ojha)  
Commodore  
Principal Director Naval Education  
IHQ MoD(Navy)  
New Delhi - 110011  
Directorate of Naval Education  
एकीकृत मुख्यालय रक्षा मंत्रालय (नौसेना)  
Integrated HQ-MoD (Navy)  
नई दिल्ली/New Delhi-110006

(C.P Sharma)  
Professor  
Dean, Academics  
MNIT, Jaipur  
Jaipur-302017  
Malaviya National Institute of Technology Jaipur  
J. L. N. Marg, Jaipur-302017

**Witnesses**

**Witnesses**

1.

(ANUJ SHARMA)  
LT CDR  
42692-A

2.

LT MANISH CHOWDHARY  
70607-W

1.

(DR. M.K. SHRINAGALI)  
Dean, administration

2.

(Rohit Goyal)  
Dean R&C



Appendix

(Refers to para 6 (b) (i) of  
MoU dated Jun 14)

LIST OF DISCIPLINES FOR MTECH

1. Power Electronics and Systems
2. Telecommunication System Engineering
3. Power and Control Engineering
4. Microelectronics and VLSI Design
5. Radio frequency and Microwave Engineering
6. Computer Networks and Distributed Systems
7. Marine Engineering
8. System and Control Engineering
9. Material Engineering
10. Modeling and Simulations
11. Microwave and RF Design
12. Industrial Electronics and Reliability
13. Mechatronics
14. Design Engineering
15. Production Engineering
16. Power System
17. Computer Science and Engineering
18. Communication System
19. Fluid and Thermal Engineering
20. Material Science

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