



ଓଡ଼ିଶା ଅଞ୍ଚିଶା ODISHA

N 572992

Memorandum of Understanding between Indian Navy

And

Centurion University of Technology & Management, Odisha

On

Indian Naval Students Engagement Programme (IN-STEP)

Preamble

1. **Indian Navy (First Party).** In support of India's growing security needs and responsibilities, the Indian Navy (*IN*) has the vision to create and sustain a three dimensional technology enabled and networked Blue Water Navy for safeguarding India's Maritime interests and being the preferred 'Security Partner' in Indian Ocean Region. The *IN* recognizes the central role of Indian Colleges/Institutions/universities in development of futuristic technology and is also committed to innovation and indigenisation.

2. **Centurion University of Technology & Management, Odisha (Second Party).** Colleges/ Institutions/ Universities are in a unique position to develop futuristic combat technology by harnessing talent available within the campus. **Centurion University of Technology & Management,** Odisha, a research and educational institution in science, technology and engineering disciplines established by a special act of parliament of Republic of India/ Private entity and having its office at Bhubaneswar, herein after referred as "Centurion", Bbsr, which expression, unless repugnant to the context shall mean and include its successors and assigns of the second party.

Anita Patra



### Purpose

3. With a view to encourage defense manufacturing, indigenisation and innovation in the country in keeping with the Government's articulated vision of *ATMANIRBHAR BHARAT* and 'Make in India', *IN* and "Centurion", Bbsr (hereafter referred to jointly as "parties" and individually as 'party') enter into this Memorandum of Understanding (MoU).

4. The parties shall jointly work to promote culture of innovation and research in futuristic combat technologies pertaining to defence. The fields shall include, but not be limited to, Underwater weapon & sensors, Missiles, Guns, Ammunition, Radar, Hyper Velocity Projectiles, Unmanned Aerial/Underwater Surface Vehicle, Combat Management System, Geospatial science, decision support etc to develop and enhance fighting capabilities of *IN*.

### Jurisdiction

5. This MoU is subject at all times to Indian Laws, Rules and Regulations. Disputes, if any, will be settled through mutual discussions between the parties.

### Scope

**Article 1:** Point of Contact. Both parties shall nominate suitable Point of Contact (PoC) for the implementation of this MoU. The respective PoC shall maintain close coordination with one another and work towards meeting the objectives of this collaboration as outlined in this MoU.

**Article 2:** *IN* shall designate "Centurion", Bbsr, as Indian Naval Students Engagement Program (IN STEP) Knowledge Partner.

**Article 3:** "Centurion", Bbsr shall promote culture of innovation and research in futuristic combat technologies to develop and enhance fighting capabilities of *IN*. Towards this, Colleges/Institutions/Universities will periodically provide the *IN* with research proposals from students for undertaking five month on-line unpaid internship under Indian Naval Students Engagement Programme (IN STEP). The detailed guidelines for on-line internship for students would be worked out mutually by both the PoC.

**Article 4:** *IN* shall consider extension of certain selected promising proposals post completion of five month on-line internship. A contract program with access to naval facilities and interaction with naval domain experts for better understanding of the problem statement(s) and familiarization with the context of the research subject shall be facilitated by *IN* for such selected proposals.

Anita Pateria



**Article 5.** *IN* shall award a 'Certificate of Participation' to all participating students on completion of satisfactory participation on the internship, subject to the quality of the dissertation.

**Article 6.** "Centurion", Bbsr will nominate a suitable Professor as a guide to provide requisite guidance to the participating students. The final dissertation shall be examined by the *IN*, in consultation with designated guide. Dissertations may be examined by external faculty subject matter specialist of the concerned field, if required.

**Article 7.** Confidentiality. Most information exchanged under this MoU would not be of CLASSIFIED nature. However, some information may be considered proprietary and/or commercially sensitive. During the tenure of MoU both *IN* and Centurion Bbsr will maintain required confidentiality and prevent any disclosure of any such information and data exchanged under the scope of the MoU for any purpose other than in accordance with this MoU and after written consent of the parties. Sharing of any CLASSIFIED information by the *IN*, if undertaken, would be under the extant Government regulations.

**Article 8.** Effective Data and Duration of MoU. This MoU will come into effect from the date on which both parties have signed the MoU and will remain in force for an initial period of three years from then onwards. This MoU may be terminated by either of the parties with a written notice of 3 months to the other party. In case of termination of MoU, all activities undertaken on its basis shall be fully implemented under the same conditions as they have been started.

**Article 9.** Both the parties may mutually modify this MoU as may be required from time to time.

In witness whereof the undersigned, duly authorized thereto by their respective organisations, have signed the present MoU.

Done on dated : 07 Jan 2022

**Centurion University  
Bhubaneswar Campus**

*Anita Patra*

**Dr. Anita Patra  
Registrar**

**Centurion University of Technology & Management**



**For the Indian Navy**

*Arun P Golaya*

**Comde Arun P Golaya, VSM  
Office-in-Charge  
TDAC**

(अरुण प्रताप गोलाया)  
(Arun Pratap Golaya)  
कमोडोर/Commodore  
कमोडोर टीडैक/Comde TDAC  
एकीकृत मुख्यालय रक्षा मंत्रालय (नौसेना)  
Integrated HQ MoD (Navy)  
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