

## **Department of Military Science**

### **Department in Charge – Dr Vikram Rautela**

Military Science Subject introduced in Government P.G. College Thalising (Pauri ) Garhwal in the year 2022. The subject aims to train students for acquiring knowledge about Defence and Strategic Studies and applications to enhance their capabilities. Classes for theory and practical are arranged separately. Uses of Prismatic Compass, Vernier Calliper Scales, Map Reading, Directions knowledge and others being taught as part of Practical.

### **Vision**

1. To provide sound theoretical knowledge on Strategic affairs.
2. Enhancing their knowledge of National Security.
3. Develop their understanding of International Relations.
4. Develop the spirit of Nationalism and Patriotism.
5. Gain mastery in pursuance of interdisciplinary studies.
6. To master Leadership Qualities.
7. Enable to manage any crisis situation.
8. To enable Independent thought processes and analysis.
9. To understand the historical part with reference to Indian Military Culture and Value System.
10. To make students understand India's Strategic relationship with Neighbours.

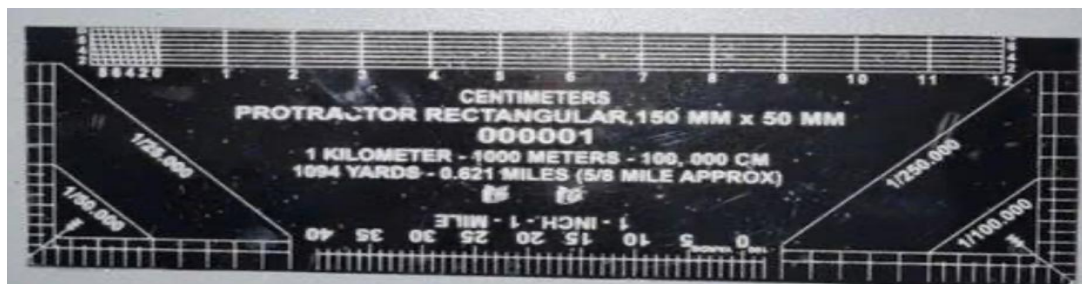
### **Mission**

1. Introduce the discipline of Defence and Strategic Studies and contemporary relevance. Clearly understand the definition, meaning and distinguish basic concepts of war, types of war and its typologies, techniques and characteristics and grasp the concept and theories of nuclear war in detail.
2. Become familiar with the art of war in India, learn and understand strategy, tactics application of principles of war and Indian, Mughal, Maratha and Sikh General causes for victory and defeat. To make understood evolutionary changes in the Art and Science of war in India through the ages. Establish the Art of warfare changes with changes in Political governance, Nature of threat and weapon systems.
3. Develop core competencies in National Security Affairs and build his/her capacity on essentials of National Security via theory and Practice. Understanding Current National Security Challenges (Internal and External) and Contemporary Security Environment in the World.
4. Learning about International relations and working with Nation-State, acquiring competency in Military and State-Centric aspects of International relations and Organizations. Knowledge of Higher Defence Organizations of India. Define the Armed Forces Rank Structure and recruitment process for Defence Services, learning of Defence mechanism of India and evaluation of strengths and weaknesses.

A liquid Prismatic compass is a navigation and surveying device extensively used to find out the bearing of the traversing and included angles between them, waypoints (an endpoint of the course) and direction.



Service Protractor is used to measure bearings and angles on the map, and distances between two places.



## Department Council

Department council is formed every academic year by the department, students studying in the year are appointed to different positions of President, Vice President, Secretary, Co-Secretary, Treasurer and Members of the committee.

### Elected members of committee 2022-23-

1. President- Urmila Rawat

2. Vice-President- Surendra Singh
3. Secretary- Preeti Bisht
4. Co-Secretary- Pancham Singh
5. Treasurer- Sandeep Singh
6. Members of Council- Sohan Singh, Rahul Negi, Neema, Anand, Sita and Mahendra

## Departmental Activities

Department organised activity of Speech Competition Headed by Dr Renu Rani Bansal for the session 2022-23

Speech Competition was evaluated by:

Dr Navratan Singh (Assistant Professor-History)

Dr Vikas Pratap (Assistant Professor-Political Science)

Dr Chandrakant Tiwari (Assistant Professor-Hindi)

The result was as follows:

1<sup>st</sup> - Sohan Singh, BA First semester

2<sup>nd</sup> –Urmila, BA First semester

3<sup>rd</sup> – Deepak, BA First semester

## कोटद्वार आसपास

### महाविद्यालय में भाषण प्रतियोगिता आयोजित



लोक संहिता प्रतिनिधि स्नातकोत्तर महाविद्यालय थलीसैण में सैन्य विज्ञान विभाग द्वारा भाषण प्रतियोगिता का आयोजन किया गया, जिसका शीर्षक था सीमा विवाद। इस दौरान प्रतियोगिता में छात्र-छात्राओं ने बहू-चदू कर प्रतिभाग किया। शुक्रवार को कार्यक्रम की

अध्यक्षता करते हुए महाविद्यालय की प्राचार्य डॉ० रेनु रानी बंसल ने बताया कि प्रतियोगिता में सोहन सिंह ने प्रथम, उर्मिला ने द्वितीय एवं दीपक ने तृतीय स्थान प्राप्त किया। इस मौके पर मूल्यांकनकर्ता के रूप में प्राध्यापक इतिहास विभाग डॉ० नवरतन सिंह, प्राध्यापक राजनीति विज्ञान विभाग डॉ० विकास प्रताप

सिंह एवं डॉ० नवरतन सिंह, प्राध्यापक इतिहास विभाग, राजनीति विज्ञान विभाग डॉ० विकास प्रताप सिंह एवं प्राध्यापक हिंदी विभाग डॉ० चन्द्रकान्त तिवारी ने योगदान दिया।

कार्यक्रम का संचालन सैन्य विज्ञान के विभागाध्यक्ष डॉ० विक्रम रौतेला द्वारा किया गया।