



**SYLLABUS FOR THE**  
**DOCTOR OF PHILOSOPHY**  
**IN**  
**DEFENCE STUDIES**  
**(REGULAR MODE PROGRAMME )**



**RULES, REGULATIONS AND COURSE CONTENT**

**Department of Defence Studies**

**Faculty of Arts**

**University of Lucknow, Lucknow – 226007**

## **Programme Objectives**

The PhD Program of defence studies is offered by the department aims at empowering students with knowledge and skills for thinking and analysis to navigate the real world problems security issues and contribute to society a helping and meaningful way. The PhD program in the Defence Studies consists primarily of independent research on a topic developed in consultation between the candidate and their supervisor, and compulsory coursework in research design and methods.

## **Programme Specific Outcome**

1. Syllabus of the subject PhD will be modified for UGC-NET.
2. Theoretical and practical classes will be more interactive than earlier.
3. The outcome of the PhD program is an original thesis incorporating the research conducted during the program and its results.
4. The thesis must make a substantial contribution to knowledge in the field and relate the research undertaken by the candidate to the broader framework of strategic and defence studies.
5. Department will introduce an e-journal of the subject.

# **Department of Defence Studies**

**University of Lucknow, Lucknow**

**Syllabus for PhD Course Work 2016-17**

**Paper I**

**Research Methodology**

**Max Marks 70**

**Course objective:** In this paper to acquaint the students with the basic concepts of research methodology.

**Course outcome:**

1. Learn the basic steps and principles of research methodology.
2. Know the basics of citations, bibliography, indices etc.; and
3. Characteristics of Computer, Generation of Computer and Application of Computers.
4. The course helps students to format and create documents, presentations and the internet in practical applications.

## **UNIT -1**

**Fundamental Of Research:** its importance and scope, identification of problem and formulation of hypothesis. Study Area, Surveying outline and map, selection of aims and objectives.

## **UNIT-2**

**Making method of synopsis:** statement of problem, objectives, hypothesis. Use of methodology and source of reference bibliography etc. synopsis writing, paper writing and thesis writing.

## **UNIT-3**

**Action of research method and stages of research:** preparation, field study and survey, data collection, photography and tabulation. Evaluation and measurement for problem to be solution. Use of primary and secondary sources:- libraries, manuscripts, private & govt. Records, govt. sources, books, journals, report and consultancy. Taking of notes, discussion, interview, conference, seminars, workshops.

## **UNIT-4**

**Computer application:** basic operation on windows operating system, handling digital and optical media hardware( printers, scanners, projectors, storage devices etc.), use of the MS-office package, basic operations on the internet ( Searching, uploading, downloading, mailing, etc) application of computer for defence studies.

### **Recommended books**

1. Research Methodology : Methods & techniques (Author C. R. Kothari)
2. Brown & Gnisell: Scientific Method
3. Goode & Hath: Methods in social Research
4. Young: Scientific social survey & research
5. whitney: Element of research
6. Tondon, BC: shodh aur sidhanta
7. Kapil, HK: Anusandhan Vidhiyan
8. Bhatnagar & Rai: Shodh Parichaya
9. Bajpai, SP: Methods of social survey & research

## Paper –II

### Contemporary Issue

max marks- 70

**Course objective:** In this paper to acquaint the students with the basic concepts of war, international and national level security, International Relation and Strategic Co-Operation for different countries and solve the security issues.

**Course outcome:**

1. Learn contemporary challenges to peace and stability in the world.
2. The contemporary problems of international threats like ISIS, Uyghers, Jaish e Mohammed, Islamic fundamentalism and other issues threatening international and national peace and security; and
3. The course also makes them learn to contemplate response mechanisms to solve Internal Security Issues, Challenges.

### Unit-I

**Concepts and Trends Of War:** Strategy, Doctrine, Nature Evaluation And Element Of War, Types Of War, Electronic And Information Warfare And World War First And Second.

### Unit -II

**National And International , Security Dimensions & World Organization:** Balance Of Power, Collective Security: NAM, SAARC, ASEAN, League Of Nation & U.N.O, International Conflict & Conflict Resolution, Disarmament And Arms Control, Nuclear Race And Nuclear Arms Control, Indian Nuclear Policy.

### UNIT -III

**International Relation and Strategic Co-Operation:** Indo-Us Relation And Strategic Cooperation, Indo-Russian Relationship. International Terrorism, Strategic Environment In South Asia. India And Her Neighbours, Strategic Environment In Indian Ocean.

### UNIT- IV

**Internal Security Issues, Challenges And Remedies:** Kashmir Problem, Insurgency In North-East India, Border Disputes, Illegal Migration, Human Security And Human Rights, Naxalism, Traditional And Non-Traditional Threat, Civil Military Relation.

### **Recommended books**

1. Research Methodology : Methods & techniques (Author C. R. Kothari)
2. Brown & Gnisell: Scientific Method
3. Goode & Hatt: Methods in social Research
4. Young: Scientific social survey & research
5. Whitney: Element of research
6. Tandon, BC: Shodh aur Sidhanta
7. Kapil, HK: Anusandhan Vidhiyan
8. Bhatnagar & Rai: Shodh Parichaya
9. Bajpai, SP: Methods of social survey & research