

NATIONAL DEFENCE ACADEMY
KHADAKWASLA
ACADEMIC SYLLABUS

1. The National Defence Academy is recognised by the Jawaharlal Nehru University, New Delhi, for award of B.A. / B.Sc. / B.Sc (Computer Science)
2. The syllabus taught at NDA is practical by oriented and vocationally biased.
3. Defence Application Course is taught to the cadets to achieve military related knowledge.
4. The subjects taught at NDA are given below :-

B.Sc.

Subjects		
English		
Hindi/FL		
Maths		
Physics		
Chemistry		
Comp Sc (Appr)		
Basic Engg		
Defence Application Course	Comp Sc	Information & Cyber Warfare
	Comp Sc	Electronic Warfare & NCW
	Comp Sc	Comn & NW
	Phy	Ele. & Electronic Design
	Phy	Nano Technology
	Chem.	Nucluar Tech & NBC Warfare
	Maths	Operation Research & Statistics
	Maths	Maths Modelling
	Basic Engg	Weapon & Sensor Technology
	Basic Engg	Machine Drawing & Computer Aided Engg
Project work on any 1 topic of Defence Application Course		
Foundation Course (Jt Trg)		
Special Service Subjects		

B.Sc. (CS)

Subjects		
English		
Hindi/FL		
Maths		
Physics		
Comp Sc (DL)		
Basic Engg		
Defence Application Course	Comp Sc	Information & Cyber Warfare
	Comp Sc	Electronic Warfare & NCW
	Comp Sc	Comn & NW
	Phy	Ele. & Electronic Design
	Phy	Nano Technology
	Chem.	Nucluar Tech & NBC Warfare
	Maths	Operation Research & Statistics
	Maths	Maths Modelling
	Basic Engg	Weapon & Sensor Technology
	Basic Engg	Machine Drawing & Computer Aided Engg
Project work on any 1 topic of Defence Application Course		
Foundation Course (Jt Trg)		
Special Service Subjects		

B.A.

Subjects		
English		
Hindi/FL		
History**		
Economics**		
Political Sc**		
Geography**		
Comp Sc (Appr)		
Basic Engg		
Defence Application Course	History	Defence Studies
	Economics	Works Ser & Def Mgmt
	Pol Sc	International relations & Strategic Study
	Geography	Env. Sc & Disaster Mgmt
	Geography	Remote sensing & Geoinformatics
Project work on any 1 topic of Defence Application Course		
Foundation Course (Jt Trg)		
Special Service Subjects		