

Devrukh Shikshan Prasarak Mandal's

**Nya. TATYASAHEB ATHALYE ARTS, Ved. S.R. SAPRE
COMMERCE & Vid. DADASAHEB PITRE SCIENCE
COLLEGE, DEVRUKH [AUTONOMOUS]**



**Syllabus for F.Y.
Program: B.A./ B.Com./ B.Sc.
Course: Foundation Course
Credit Based Semester and Grading System with the
Effect from
Academic Year 2019-20**

**B.A./B.Sc.B.Com. General (Semester Pattern) First Year
FOUNDATION COURSE – CURRICULUM**

Semester	Paper Code	Paper	Lectures	Marks			Credits
				External	Internal	Total	
Semester I	ASPUFC101	Foundation Course I	45	70	30	100	02
Semester II	ASPUFC201	Foundation Course I	45	70	30	100	02

Semester I

Learning Objectives:

1. To enhance language proficiency
2. To orient the learners towards the functional aspects of language
3. To stimulate interest in the environment
4. To develop an understanding of the interdisciplinary and holistic nature of the Environment
6. To provide an understanding of interactions between people and the environment
7. To increase an awareness of the importance of living in harmony with the Environment
8. To develop interest in Social Service, NCC, Physical Education and Yoga

Course Code	Title	Lectures	Credits
ASPUFC101			
1			
Unit	Foundation Course – I	45	02
Unit I Communication Skill	Communication Skill 1) Vocabulary Building •Noun, Pronoun, Adjective, Verb and Adverb •Prefixes, Suffixes and Word Transformation •Antonyms and Synonyms 2) Remedial Grammar •Concept of Phrase •Sentence Structure •Subject-Verb Agreement •Tenses 3) Reading Comprehension- Level I	15	
Unit II Civics and Current Affairs	Civics and Current Affairs 1. Secularism and Democracy 2. The Party System in Indian Politics 3. Examine the causes and effects of conflict arising out of regionalism and	15	

	linguistic differences 4. Indian Parliament Structure		
Unit III NSS / NCC / Physical Education /Yoga	<p style="text-align: center;">NSS</p> <p>राष्ट्रीय सेवा योजना व ग्रामीण विकास</p> <p>१.राष्ट्रीय सेवा योजनेची ओळख (Introduction of National Service Scheme)</p> <p>क.प्रस्तावना मूळ संकल्पना (Basic Concepts)</p> <p>ख.राष्ट्रीय सेवा योजनेचा इतिहास आणि विकास (History and Growth of N.S.S.)</p> <p>ग.राष्ट्रीय सेवा योजनेची राष्ट्रीय धोरणात भूमिका योगदान (Special emphasis in National Policy)</p> <p>२.भारतीय ग्रामीण समाज अर्थ व्याख्या स्वरूप व प्रकार (Indian Rural Society - Meaning, Definition, Nature & Type)</p> <p>३.समाजकृत संस्थांना पंजीकृत (नोंदणीकृत) करण्यामागील उद्देश (Objectives of social work agency Registration)</p> <p>क. शैक्षणिक सेवा (Education Service)</p> <p>ख. सामाजिक सेवा (Social Service)</p> <p>ग.आरोग्यसेवा (Health Service)</p> <p>घ. आर्थिक व्यवस्था (Economical system) (इत्यादींच्या मर्यादित अनुषंगाने)</p>	15	
	<p style="text-align: center;">OR</p> <p style="text-align: center;">NCC</p> <p>1.Introduction to NCC, National Integration & Awareness</p> <p>a.Genesis, Aims, Objectives of NCC & NCC Song</p> <p>b.Organisation, Training, Incentives & Benefits</p> <p>c.Freedom Struggle, Religions, Culture, Traditions and Customs of India</p> <p>d.National Integration: Importance and Necessity</p> <p>2.Drill: Foot Drill</p> <p>a.General and Words of Command</p> <p>b.Attention, Stand at Ease and Stand Easy</p> <p>c.Turning and Inclining at the Halt</p> <p>d.Sizing, Forming Up in Three Ranks and Numbering</p> <p>e.Open and Close Order March and Dressing</p> <p>f.Saluting at the Halt</p> <p>g.Getting On Parade, Dismissing and Falling Out</p> <p>3.Health and Hygiene:</p> <p>a.Structure and Functioning of the Human Body</p> <p>b.Hygiene and Sanitation (Personal and Food Hygiene)</p> <p>c.Infectious & Contagious Diseases & Their Prevention</p>	15	

	<p>4.Specialized Subjects – NAVY</p> <p>a.History of the Indian Navy- Pre and Post Independence</p> <p>b.Organization of Navy- NHQ, Commands, Fleets, Ships and shore establishments</p> <p>c.Types of Warships and their role</p> <p>d.Organization of Army and Air Force- Operational and Training commands</p> <p>e.Ranks of Officers and Sailors, Equivalent Ranks in the Three Services</p> <p>f.Semaphore – Basic Letters</p>		
	<p style="text-align: center;">OR</p> <p style="text-align: center;">Physical Education</p> <p>The meaning of physical education and sports</p> <p>1)a) Meaning,</p> <p>b) Definition of physical education,</p> <p>c) Concept of physical education</p> <p>2)Changing concepts of physical education</p> <p>a)Exercise</p> <p>b)Gymnastics</p> <p>c)Recreation</p> <p>d)Games And Sports</p> <p>e)Physical Education</p> <p>f)Health And Physical Education</p>	15	
	<p style="text-align: center;">OR</p> <p style="text-align: center;">Yoga</p> <p>योग परिचय उद्दिष्टे व महत्व</p> <p>योगा व आरोग्य, पंचकोश</p> <p>पूरक हालचाली व सूर्य नमस्कार</p>	15	

Semester II			
Learning Objectives:			
<ol style="list-style-type: none"> 1. To enhance language proficiency 2. To orient the learners towards the functional aspects of language 3.To stimulate interest in the environment 4. To develop an understanding of the interdisciplinary and holistic nature of the Environment 6. To provide an understanding of interactions between people and the environment 7. To increase an awareness of the importance of living in harmony with the environment 8. To develop interest in Social Service, NCC, Physical Education and Yoga. 			
Course Code	Title	Lectures	Credits

ASPUFC10 1			
Unit	Foundation Course – I	45	02
Unit I Communication Skill	<p>Communication Skill</p> <p>1) Vocabulary Building</p> <ul style="list-style-type: none"> •Preposition, Conjunction and Articles •Common Spelling Errors <p>2) Remedial Grammar</p> <ul style="list-style-type: none"> •Simple, Compound and Complex Sentences •Declarative, Interrogative, Negative and Exclamatory Sentences •Active and Passive Voice •Direct and Indirect Speech <p>3) Reading Comprehension- Level - II</p>	15	
Unit II Basics of Environmental Science	<p>Basics of Environmental Science</p> <p>1) Environment: Concept, Scope, Importance of Environment Studies in the current developmental context;</p> <p>2) Environmental Degradation: Global to local Environmental Problems: Pollution, Acid rain, Global warming and Climate Change- causes and impact on human life.</p> <p>3) Concept of Disaster and types-Natural and Manmade Disasters, Preparedness and Mitigation, Environment Disasters</p> <p>4) Sustainable Development- Concept and Components</p> <p>5) Environment conservation, Education and Awareness, Environmental Ethics</p>	15	
Unit III NSS / NCC / Physical Education /Yoga	<p style="text-align: center;">NSS</p> <p>राष्ट्रीय सेवा योजना व ग्रामीण विकास</p> <p>१.राष्ट्रीय सेवा योजना अंतर्गत राबविण्याचे प्रकल्प (Project under N.S.S.)</p> <p>क. राष्ट्रीय सेवा योजनाची संकल्पना व घटक (Basic Concepts of Components)</p> <p>ख. राष्ट्रीय सेवा योजना उपक्रम व सक्रियता (N.S.S. Programmes and Activities)</p> <p>२. ग्रामीण विकासासाठी विभिन्न प्रकल्प राबविण्याचे प्रस्ताव, व्यवस्थापन (Management various projects for rural development)</p> <p>क. महाराष्ट्र एड्स नियंत्रण (Maharashtra AIDS Control)</p> <p>ख. अशासकीय संस्थांनी राबविण्याचे प्रकल्प (Project Implemented by NGO'S)</p>	15	

	<p>ग. स्वयंसेवी संस्थांनी राबविले जाणारे प्रकल्प (Project Implemented by self furdred Agency)</p> <p>क. भारतीय ग्रामीण लोकसंबंध (Indian Rural Relation) लोकसंबंधातील समाजसेवकांची भूमिका उद्देश तत्व (Role/Object/Principles of Public relation of Social Workers)</p>		
	<p style="text-align: center;">OR NCC</p> <p>1.Social Service and Community Development: a.Basics of Social Service b.Weaker Sections of Our Society and Their Needs c.Contribution of Youth towards Social Welfare d.Civic Responsibilities</p> <p>2.Foot Drill: a.Marching, Length of Pace & Time of Marching in Quick Time and Halt b.Slow March and Halt c.Turning on the March and Wheeling d.Saluting on the March e.Side pace, pace forward and to the rear f.Changing step g.Formation of squad and squad drill</p> <p>3.Health and Hygiene: a.Basics of Home Nursing b.First-Aid in common medical emergencies c.Wound & Fractures</p> <p>4.Specialized Subjects – NAVY a.Semaphore – i.Introduction of position of letters and prosigns ii.Reading of messages iii.Transmission of messages iv.Phonetic Alphabets b.Rigging i.Types of ropes and breaking strength ii.stowing, maintenance and securing of ropes iii.Practical Bends and Hitches: Reef Knot, Half hitch, Clove Hitch, Rolling Hitch, Timber Hitch, Bow , Line, Round Turn and Two half hitch and Bow line on the Bight and its basic elements and uses, iv.Introduction to Shackles, Hooks, Blocks and Derricks, Coiling Down and Splicing of rope</p>	15	
	<p style="text-align: center;">OR Physical Education</p>	15	

	Aim and objectives of physical education 1) General aim 2) Objectives a)Organic power b)Physical skills c)Mental and emotional health d)Social development e)Professional development f)National integration		
	<p style="text-align: center;">OR Yoga</p> अष्टांगयोग प्राणायाम व शुद्धीक्रिया दंड स्थितीतील आसने	15	

Reference Books

English/Communication Skill

- 1.S.P.Bakshi :Objective General English
- 2.Norman Lewis: Word Power Made Easy
- 3.D,V,Prasada, Rao N , N.D.V. Prasada Rao :Key to Wren & Martin's Regular & Multicolour Edition of High School English Grammar & Composition
- 4.Raymond Murphy: Essential English Grammar with Answers
- 5.Michael Swan Practical English Usage (Michael Swan's guide to problems in English (OUP- Fourth Edition 2017)
- 6.John J Fulford : The Complete Guide to English Spelling Rules
- 7.Hari Mohan Prasad and Uma Rani Sinha : Objective English (For All Competitive Examinations) (Mc Graw Hill - 6th edition 2017)
- 8.Wren & Martin, (Rev. by N. D. V. Prasada Rao) English Grammar and Composition, S. Chand & Company Ltd. ND, 2012

Civics and Current Affairs

- 1.Foundation Course I: M. S. Liman And S. J. Waghmare (2017)
- 2.Foundation Course II: M. S. Liman Sheth Publication (2016)
- 3.Indian Polity: M. Laxmikant (2015)
- 4.Bharatiy Rajyavyavastha: The Unique Academy Publications 2018
- 5.Panchayati Raj aani Nagari Swaraj Sanstha: Vinayak Chandgude, Sakal Publication 2017

Environmental Science

- 1.Allaby M. 2002 : Basics of Environmental Sciences, Routledge, London
- 2.Asthana, D. K., and Asthana, Meera, Environmental Problems and Solutions, S. Chand, New Delhi, 2012
- 3.GautamAlka, 2009 : Environmental Geography, ShardaPustakBhavan, Allahabad,India
- 4.Odum E.P. (1971) : Fundamentals of Ecology,W.B. Saunders, Philadelphia
- 5.Botkin D.B. & Keller E.A.,1995 : Environmental Science, John Wiley & Sons, New York

6. McKinney M.L. & Schoch R.M., 1998 : Environmental Science, Jones & Bartlett Publishers, London

7. Detwyler T.R., 1971: Man's Impact on Environment, McGraw- Hill, New York

8. Singh, Savindra, 2011 : Environmental Geography, Prayag Pustak Bhavan, Allahabad, India

9. Ahirrao W.R. & others, Paryavaran Vijnan (Marathi), Nirali Prakashan, Pune

NSS

1. National Service Scheme Manual - Government of India Ministry of Human Resource Development - Department of Youth Affairs and Sports - 2006

2. Mumbai University of National Service Scheme Manual 2009.

3. विकास व्यवस्थापन आणि समाज कल्याण सेवा समाजकार्य प्रशिक्षण आणि विकास - सतीश कुमार घवड

4. भारतीय समाजातील नैतिक मूल्ये प्रा. डॉ. दिलीप खैरनार

5. माझे ग्रामीण पुनर्रचनेचे प्रयोग - जयवंतराव पाटील

NCC

1. Cadet's Hand book – Common subject all wings. BY DG NCC, New Delhi.
2. Cadet's Hand book – Specialised Subjects, Army, Navy, BY DG NCC, New Delhi
3. NCC OTA Precise BY DG NCC, New Delhi
4. Chanakya's 7 Secrets of Leadership, Radhakrishnan Pillai and D. Shivnandhan, Jaico Pub
5. Seven Habits of Highly Effective People, Covey, Stephen
6. The Habit of Winning, Iyer, Prakash, Penguin, India; 2011
7. Saha Soneri Pane, Vinayak D. Savarkar
8. Environmental Science, S.C. Santra, New Central Book Agency
9. National Cadet Corps, Youth in Action, Lancer Publishers, 2003
10. National Cadet Corps of India, Man Mohan Sharma, Vision Books, 1980
11. Discovery of India, Jawaharlal Nehru
12. Health and Hygiene, Manoj. J.S., Agra University Publication
13. Yoga Illustrated, Ministry of Information and Broadcasting, 1995
14. Yoga of Patanjali-1979, Yardi M.R., Bhandarkar Oriental Research Institute- 1974

Physical Education

1. शारीरिक शिक्षण तत्त्वे व स्वरूप: भा. रा. गोगटे, अखिल महाराष्ट्र शारीरिक शिक्षण मंडळ प्रकाशन, पुणे.

2. शारीरिक शिक्षण तत्त्वे व व्यवस्था: हिराजी पाटील, ठोकळ प्रकाशन, पुणे.

3. शारीरिक शिक्षणाचे स्वरूप: प्रा. श्रीपाल जर्दे व सौ सुनीता जर्दे, चंद्रमा प्रकाशन, कोल्हापूर

4. शारीरिक शिक्षणाचा ओनामा : भा. रा. गोगटे, व्हीनस प्रकाशन, पुणे.

5. क्रिडा मानसशास्त्र: डॉक्टर प.म. अलेगांवकर, श्री गजानन बुक डेपो, पुणे -30

6. शारीरिक शिक्षणाचे आधुनिक स्वरूप: दि.गो. वाखारकर, नीलखंड प्रकाशन व अध्यापन पद्धती पुणे.

7. Principles of Physical Education : J.F. Williams, W.B. Sanders Company, Philadelphia, London.

8. Scientific Foundations of Physical Education : C.C. Cowell, Happer and Brothers, New York.

- 9.Foundation of Physical Education : C.A.Bucher, W.B.Sanders Company, Philadelphia, London.
- 10.Recreation and Physical Fitness for Youths and Men : Board of Education, London.
- 11.Physical Education : Interpretations and objectives - J.B.Nash, The Ronald Press Company, New York.
- 12.Introduction to Physical Education : L.R.Sharman, A.S.Barnes and Company, New York.
- 13.कबड्डी: नरेंद्र दाभोळकर म.वि ग्र.नि. मंडळ नागपूर.
- 14.कबड्डी: प्रा. श्रीपाल जर्दे व प्रा. विजय पाटील, अंबा प्रकाशन, कोल्हापूर
- 15.कबड्डी: प्रा. एन. एम. भैरट
- 16.आधुनिक व्हॉलीबॉल: व्यंकटेश वांगवड, गजानन बुक डेपो पुणे -30
- 17.थलेटिक्स राम भागवत अंड फॉल्ड पब्लिकेशन पुणे- 9
- 18.मैदानी स्पर्धा व नियम: आयोजन उमेश तावडे राम भागवत ट्रॅक अँड फील्ड प्रकाशन पुणे

Yoga

- १.योगासन व प्राणायाम डॉ.पी.डी.शर्मा अनुवादक वासंती तोडकर गाला प्रकाशन दादर
- २.योगप्रवेश डॉ. विश्वास मंडलिक योगचैतन्य प्रकाशन, नाशिक प्र.आ.१९७९
- ३.योगसाधना श्री.प्रकाश सास्ते
- ४.मानसिक ताण-तणाव आणि योगसंस्कार भागवतराव दळवी उमा प्रकाशन सोलापूर
- ५.YIC Yoga Instructor's Course Theory-1 S- VYASA Yoga University Swami Vivekanand Yoga Prakashan First Edition 2009.
- ६.YIC Yoga Instructor's Course Practical – 2 S- VYASA Yoga University Swami Vivekanand Yoga Prakashan First Edition 2009.

Evaluation Pattern

External evaluation: Internal evaluation (70:30)

Theory:-External evaluation (70 Marks) Question Paper Pattern

Time: 2.5 hours

No.	Question Pattern	Marks
Q.1	Q. 1. On Unit - I A) Fill in the blanks and Multiple Choice questions B) Reading Comprehension Level – I	15 10
Q.2	On Unit - II A) Attempt any two of the following: (2 out of 4) B) Write short note on any one of the following: (1 out of 2)	20 05
Q.3	On Unit – III Attempt any four of the following (4 out of 6)	20
Total		70

Theory:-Internal evaluation (30 Marks)

Note: Internal Evaluation for 30 marks will be only on Unit- III
(N. S. S. / N. C. C. / Physical Education / Yoga)

Description	Marks
1. Active participation of a student in concerned activities	10
2. Participation of a student in a group / group activities	10
3. Working for national, social, ethical, educational cause	10
Total	30

Syllabus Committee:

- | | |
|------------------------------------|----------|
| 1. Dr. Laxman Babasaheb Patil | Convenor |
| 2. Prof. Vikas Prabhakar Shrangare | Member |
| 3. Dr. Pratap V. Naikwade | Member |
| 4. Sou. Snehalata S. Pujari | Member |
| 5. Prof. Uday B. Bhatye | Member |
| 6. Dr. Varsha S. Phatak | Member |