The Syllabus for Part C for Subject: English shall cover

- a) Syllabus pertaining to English for Classes VIII, IX and X and that for the Two-Year Intermediate course of A.P-50 Questions (50Marks)

 Topics
- i) Language functions ii) Elements of Phonetics iii) Grammar
- iv) Phrasal Verbs (idioms) v) Writing skills vi) Study skills vii) Reference skills
- b) Syllabus prescribed for Optional English at B.A. Degree Level (B.A. Special English)/ Modern Literature Syllabus in English-50 Questions (50marks)

MODEL PAPER:

PART-A: General English (Marks: 25)

- 1. The idiom 'cold blood'means
- a. Indifferently b. Deliberately c. Unintentionally d. In anger
- 2. Weattendeda..... of classical music lastSunday.

Fill in the blanks with the correct word given.

- a. Programmes b. Consort c. Show d. Function
- 3. Identify the correct sentence given.
- a. Will you mind closing thedoor?
- b. Would you mind to closing the door?
- c. Would you mind closing thedoor?
- d. Would you mind switch off thefan?

PART-B: General Knowledge And Teaching Aptitude (Marks: 25)

- 1. Who is related to Green Revolution in India?
- a. VargheeseKurian b. Anand
- c. Dr. M.S. Swaminadhan d. Medha Patkar

PART-C: Mathematics:

(Code:1-Mathematics Methodology) (Marks: 100)

- 1. A regular polygon has 10 sides. Then the number of its diagonals is :
- a. 30 b. 35 c. 40 d.45
- 2. The standard deviation of 1, 2,3,...,10isó.Thenthestandarddeviationof11,12,
- 13,..... 20 is:
- a. $\sigma + 10$ b. 10σ c. $\sigma + 20$ d. σ
- 3. The number of even positive divisors of 10800 is :
- a. 46 b. 60 c. 48 d.12

PART-C: Physical Sciences:

(Code:2-Physical Sciences Methodology) (Marks: 100)

Physics (Marks: 50):

- 1. Two objects A and B are thrown vertically upwards with their initial speeds in the ratio of
- 2:3. The ratio of the maximum heights attained by them is:
- a. 2:3 b. 3:2 c. 4:9 d.9:4
- 2. If the current flows in a conductor from east to west, the direction of the magnetic field at a point above the conductoris:
- a. towards west b. towards east c. towards north d. towards south
- 3. Kilowatt hour is the unitof:
- a. Electric power b. Electric resistance c. Electric potential d. Electricenergy

Chemistry (Marks:50):

1. Inacolloidalsystem, the dispersed phase is a liquid and the dispersion medium is a solid.

The colloidal system is:

- a. a foam b. a sol c. an emulsion d. agel
- 2. Which of the following is asemiconductor?
- a. Ag b. Cu c. Au d. Si
- 3. The display unit of calculator contains:
- a. gases b. crystals c. liquid crystals d. liquids

PART-C: Biological Sciences:

(Code:3-Biological Sciences Methodology) (Marks: 100)

Botany (Marks: 50):

- 1. Which of the following is a vascular cryptogam?
- a. Gymnosperms b. Angiosperms c. Bryophytes d. Pteridophytes
- 2. Bacterial nuclear material does not contain:
- a. DNA b. Circular DNA c. Polyamines d. Histones
- 3. Which of the following is incorrect aboutplasmids?
- a. Extra chromosomal genetic material b. Transmitted to another bacterium during conjugation
- c. Impart no special property to the bacterium d. Transmitted to daughter cells by binary fission.

Zoology (Marks: 50):

- 1. One of the following fishes is known for discontinuous distribution:
- a. Exocoetus b. Clarias c. Protopterus d. Torpedo
- 2. Function of parapodia:

- a. Respiration b. Touch c. Excretion d.Feeding
- 3. The division of Nucleus alone is known as:
- a. Mitosis b. Amitosis c. Cytokinesis d. Karyokinesis

PART-C: SocialStudies:

(Code: 4-Social Studies Methodology) (Marks: 100)

Geography (Marks:35):

- 1. The continent that has occupied the largest area in the equatorial belt is:
- a. South America b. Australia c. Africa d. Asia
- 2. Which one of the following is not aSea?
- a. Aral Sea b. Black Sea c. Yellow Sea d. White Sea
- 3. Arabica is a variety of which one of the followingcrop?
- a. Tea b. Coffee c. Cocoa d. Sugar cane

History (Marks: 30):

- 1. The Treaty of Berlin was concludedin:
- a. 1878 b. 1879 c. 1880 d. 1882
- 2. Who introduced New EconomicPolicy?
- a. Chekov b. Stalin c. Gorky d. Lenin
- 3. Konark Sun Temple isin:
- a. Bihar b. Orissa c. Karnataka d. Kerala

Civics (Marks: 15):

- 1. "Contempt of Court" comesunder:
- a. Union list b. State list c. Concurrent list d. Exemption in Union list
- 2. How many member-states of the U.N.O. enjoy the VETO power?
- a. 1 b. 2 c. 5 d.10
- 3. Which of the following is not a device of directdemocracy?
- a. Referendum b. Plebiscite c. Recall d. Reservation

Economics (Marks: 20):

- 1. Which of the following is an indirect tax?
- a. Personal Income Tax b. Corporate Tax c. Wealth Tax d. Tax on natural resources
- 2. Bank drafts are issuedby:
- a. International Monetary Fund b. Commercial Banks c. Reserve Bank of India d.

Business Firms

- 3. Which of the following is a source of revenue in the revenue account of thebudget?
- a. Subsidies b. Market borrowings c. Interest revenue d. Revenue from taxes

PART-C: English:

(Code: 5-EnglishMethodology) (Marks: 100)

- 1. These words are always said in their strong form, in asentence:
- a. articles b. some conjunctions c. adverbs d. prepositions
- 2. Integration of reading and writing skills is involvedin:
- a. reporting b. reciting c. note-taking d. note-making
- 3. Toru Dutt,s Sitais:
- a. Lyrical b. Elegiac c. Melancholic d. Very humorous