ENGLISH SYLLABUS FOR II YEAR INTERMEDIATE

w.e.f 2011-2012

InterNET-2

PROSE

1. Respond Instead of Reacting
   Azim Premji

2. How to Live to be 200
   Stephen Leacock

3. Albert Einstein at School
   Patrick Pringle

4. Eight Cousins or One Brother?
   D.Balasubramaniam

5. Spoon-Feeding
   W.R.Inge

6. Mother's Day: One-Act play
   J.B.Priestley

POETRY

1. Equipment
   Edgar Albert Guest

2. The Giving Tree
   Shel Silverstein

3. Human Family
   Maya Angelou

4. Bull in the City
   Sri Sri (Translated by Velcheru Narayana Rao)

5. Harvest Hymn
   John Betjeman

NONDETAILED TEXT

1. Animal Farm (an abridged version)
   George Orwell

STUDY SKILLS AND COMMUNICATION SKILLS

1. Conversation Practice
2. Vocabulary
3. Reading Comprehension
4. Interpretation of Non-Verbal Information
5. The Language of Advertisements
6. Letter Writing
7. Note Making
8. Word Stress
9. Describing a Process
10. Completing a Form
11. Curriculum Vitae

MODEL QUESTION PAPER
Part – I English Paper II

Time : 3 Hours   **Max Marks : 100**

Section – A

I   **Annotate any two of the following.**   **2 x 4 = 8 Marks**

a)   There he was gladly accepted as a delegate and found himself
lodged with the other oriental delegates to the parliament.

b)   'You are asking a profound question'. I've no idea who I am ! All
my life I have been trying to find the answer. Are you sure you
know who you are ?

c)   "He cried out on his mother. She'll never know. You went on and
on hitting. You were horrible. Why did you ?"

d)   He turned to look at his parents. They were not there, ahead of him.

II   **Annotate any two of the following.**   **2 x 4 = 8 Marks**

a)   ..... the work was done _____
How soon my Lucy's race was run

b)   I will shade in from the heat till he can bear,
To lean in joy upon our father's knee.

c)   ...... I am Indian, very brown, born in Malabar.........

d)   If you can trust yourself, when all men doubt you,
But make allowance for their doubting too.

III   **Answer any two of the following questions in about 75 words
each.**   **2 x 4 = 8 Marks**

a)   Why aren't we ready for an experiment of cloning the whole
world ?

b) What is the condition of the family living in a hut in a valley in Lithuania?

c) What are the different objects that attract 'the child' at the fair ?

d) How did 'the tiger' assure the public about their safety ?

IV **Answer any two of the following questions in about 75 words each.**   **2 x 4 = 8 Marks**

a) Narrate the events that led to the death of the deer in 'The Tiger and the Deer ?

b) How does Kamala Das describe her English ?

c) What kind of beauty is reflected in Lucy's face ?

d) What does the mother teach the little black boy ?

V **Answer any one of the following question in about 150 words each.**   **1 x 8 = 8 Marks**

a) Who is Jim Hawkins ? Why is he eager to go to sea for the treasure hunt ? How does he boast of his courage and heroism ? In what way does Jim help the Squire and the Doctor ?

b) What is the significance of the 'black spot' ? Describe the two incidents related to it.

c) What do you know about the pirates from your study of the novel ? Why do they often risk sea adventures ?

Section – B

VI **Read the following passages carefully and answer the questions the follow :**   **5 x 1 = 5 Marks**

a) One day, in my first job, a lady fell in love with me. It was quite unreasonable, of course, for I wasn't wonderful: I was small and thin, and I weighed much the same as a largish duck-egg. I didn't

fall in love with her, or any thing like that. I got under the table, and stayed there until she went wherever she had to go to.

I had seen an advertisement — 'Smart boy wanted', it said. My legs were the smartest things about me, so I went there on the run. I got the job. At that time there was nothing on God's earth that I could do, except run. I had no brains, and I had no memory. But I had entered into this job.

1) What was unreasonable for the author ?
2) Why did he hide under the table ?
3) What does the advertisement ask for ?
4) He got the job, because he ...... (choose the best one)
   a) had no brains
   b) had the smartest legs
   c) had no memory
   d) was small and thin
5) How long did he hide under the table ?

b) I am not going to describe the voyage. It was fairly pleasant and we had few storms. The ship was a good ship, the crew were good sailors and the captain thoroughly efficient. But, before we reached Treasure Island, two or three things happened which should be mentioned.
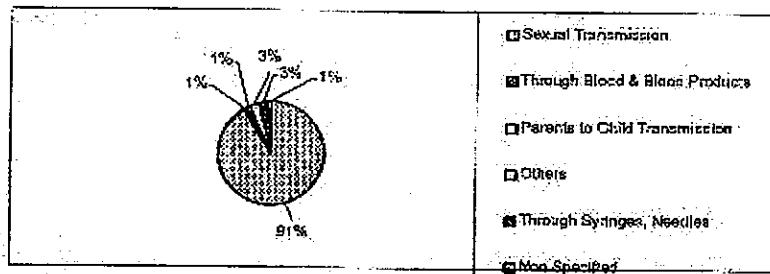
5 x 1 = 5 Marks

1) What does 'it' refer to ?
2) What is the speaker going to describe ?
3) Give two reasons why the voyage was pleasant.
4) Few Storms means that _____
5) Give the antonym of 'efficient'.

c) Read the following advertisement and answer the questions that follow. **5 x 1 = 5 Marks**

VIJAYA	LIFE
Milk and Milk Products Simply the Best	Sterilized Flavoured Milk low fat
• Real milk with natural flavours • Health drink with high nutritive value • Low fat content • High in protein, minerals and vitamins • Fully sterilized and safe to drink • Bacteria free milk • Needs no refrigeration • Shelf life of 6 months at ambient temperature	• Nutritive drink can be taken by all any time • Manufactured under specific quality standards • Formulated exclusively for VIJAYA by Dairy Technology experts • Available with different flavours: Badam, Mango, Strawberry, Cardamom, Vanilla, Pineapple, Banana, Jeera, etc.
Get a Life. Now! A quality product of: A.P. Dairy Development Co-op. Fed. Ltd.,	

1) What product is advertised here ?
2) Can this product be taken by children ?
3) How many flavours of this product are available ?
4) How long can it be kept on the shelf ?
5) It's a quality product because... (choose the best one)

    a) it is a product of A.P. Dairy Development Co-op. Fed. Ltd.,

    b) all these products are simply the best.

    c) It is produced under specific quality standards.

    d) It needs no refrigeration.

d) Study the following graph carefully and answer the questions that follows. **5 x 1 = 5 Marks**

Route of transmission – HIV prevalence in A.P. The total number of cases reported by 2001 is 12,000.

1) How may possible risk factors are there in HIV infection in A.P. ?

2) What is the major risk factor in HIV prevalence ?

3) Can any one get HIV by sharing syringes ?

4) How many cases for every 100 HIV+ are reported in children of parents with known Aids / HIV ?

5) What is safe sex ? (choose the correct answer)
   a) Finding out about HIV from the sex partner.
   b) Knowing the family history of the sex partner.
   c) Avoiding indiscriminate sex.
   d) Using condoms for full protection in sex.

SECTION – 'C'

VII a) Write a letter to your friend inviting him to attend your sister's marriage (You may make use of the following hints).

1 x 5 = 5 Marks

Hints : date and place of marriage – two days before – to help –
stay for a few days – enjoy – looking forward to your coming.

Or

Write a letter of complaint to the Station House Officer of Police
Station about the crime you witnessed (You may make use of the
following hints)/

Hints : stabbing of a student – four members gang – in front of the
college – time and date – all ran away – you saved the student –
hospitalized.

**b) Write a Short paragraph of about 50 words on how to
prepare tea for eight persons.**   **1 x 4 = 4 Marks**

OR

Write a short paragraph of about 50 words on fixing a blown fuse.

c)   Write a report on the following in about 75 words.
                                        1 x 5 = 5 Marks

You have attended the programme, "An Evening with Bala Murali
Krishna'. Report the programme for a local newspaper.

OR

A train accident in which ten bogies were derailed and twenty
persons were injured.

VIII   **a) Read the following hints and prepare a Curriculum Vitae.**
                                        1x 4 = 4 Marks

Hints: Osmania University 1999 – P.G. in Telugu – T. Raja
Sekhar – Intermediate – Distinction in Intermediate – best bowler –
Cricket – born on 15.12.1980 – Read books – music – 3 years
experience as Teacher in govt. School.

b)Fill in the blanks with suitable information.
Draw an amount of Rs. 2500 /- to send it to the Regional
Director, IGNOU, HYDERABAD.   1 x 4 = 4 Marks

(The student may use the numbers of the blanks and write answers.
There is no need to copy down the proforma)

C) Imagine you are a doctor and complete the dialogue with
your patient given below :-   1 x 3 = 3 Marks

i)Good Morning, doctor
ii)------!--------- ?
iii)I have a bad cold and cough.
iv)it has been almost three days since it started.
v)-------------- twice a day for _____.

IX   Read the following passage and make notes.   1 x 5 = 5 Marks

There are three main groups of oil – animals, vegetable
and mineral. Great quantities of animal oil come from whales,
those enormous creatures of the sea which are the largest remaining
animals in the world. When the whale is killed, the blubber, a thick
covering of fat is stripped off and boiled down. It produces a great
quantity of oil which can be made into food for human

consumption. The livers of the cod and halibut, two kinds of fish, yield nourishing oil.

Vegetable oil has been known from very old times. No household can get on without it, for it is used in cooking. Perfumes may be made from the oils of certain flowers.

To the ordinary man, one kind of oil may be as important as another, but when the politician or the engineer refers to oil, he almost means mineral oil, the oil that drives tanks, aeroplanes and warships, motorcars and diesel locomotives. This is the oil that has changed the life of the common man. This kind of oil comes out of the earth. Because it burns well, it is used as fuel, and in some ways it is superior to coal.

X   **a)**   **Match the words in column A with their meanings / definitions in column B.**   **1 x 5 = 5 Marks**

i.	audience	a) a lover of animals
ii.	immune	b) one act of fighting a war
iii.	alluvium	c) one who attends to teeth
iv.	zoophilist	d) a number of people listening to a concert or lecture
v	warfare	e) free from infection
		f) a number of cavalry of soldiers
		g) soil washed down and carried away by rivers

b) Identify the number of syllables in any 5 of the following words and say if they are monosyllabic, disyllabic or trisyllabic.

                                ½ 5 = 2 ½ Marks

i) beat	vi) love
ii) hair	vii) memory
iii)English	viii) confusion
iv)Politician	ix) learn
v) government	x) danger

c) **Mark the stress for any five of the following words.**

½ 5 = 2 ½ 5 Marks

i) cousin   ii) accept   iii) adventure

iv) difficult   v) lady   vi) entrance

vii) pollution   viii) world   ix) proceed

x) religion

* * *

BOARD OF INTERMEDIATE EDUCATION:HYDERABAD

Second Language - SANSKRIT-II - SYLLABUS (w.e.f. 2014-15)

विवेकवर्धनी

पद्यभाग:

१. भगीरथप्रयत्न:

२. मधुराप्रसाद:

३. चारुचर्या

४. सूक्तिसुधा

५. सत्यविजय:

६. पुष्पविलाप:

गद्यभाग:

१. अनाथपरिपालनम्

२. गोविन्दपट्टाभिषेक:

३. ऐन्द्रजालिककथा

४. गुरुकटाक्ष:

५. महत्तम: त्याग:

६. दानवीरो दधीचि:

उपवाचकम्
Sanskrit Non-Detailed

रूपकाणि

१. भ्रातृस्नेह:

२. नागानन्द:

३. उमापरिणय:

शेमुषीपरीक्षा

अभ्यासा:- १- ५

व्याकरणम्

Sanskrit Grammar

BOARD OF INTERMEDIATE EDUCATION : HYDERABAD
SECOND LANGUAGE - SANSKRIT -II
मानकप्रश्नपत्रम् - संस्कृतम्
Model Paper (w.e.f IPE March 2015)

Time: 3 Hrs.   **Marks : 100**

सूचना - प्रथमा - द्वितीया - तृतीयप्रश्नान् विहाय सर्वेऽपि प्रश्नाः संस्कृते एव समाधेयाः ।

I. एकस्य श्लोकस्य प्रतिपदार्थं भावं लिखत ।   1 X 8 = 8 M

अ. कुर्वीत सङ्गतिं सद्भिर्नासिद्धिर्गुणवर्जितैः ।
     प्राप राघवसङ्गत्या प्राज्यं राज्यं विभीषणः ॥

आ. अप्रमत्ताश्च सत्यैकपराः भवत सर्वदा ।
     विजयः सत्यनिष्ठानां तथ्यं नास्त्यत्र संशयः ॥

II. एकं निबन्धप्रश्नं समाधत्त ।   1 X 6 = 6 M

अ. गङ्गावतरणे रतस्य भगीरथस्य प्रयत्नं संग्रहेण लिखत ?

आ. हरिश्चन्द्रः सत्यमेव जयते इति कथं निरूपितवान्?

III. एकं निबन्धप्रश्नं समाधत्त ।   1 X 6 = 6 M

अ. शुकशाबकाः हारीतेन कथं रक्षितः ?

आ. चूडाला शिखिध्वजस्य मनः कथं परिवर्तितवती ?

IV. त्रयाणां प्रश्नानां समाधानं लिखत ।   3 X 2 = 6 M

अ. आश्रमपदे रामः सीता लक्ष्मणः च कथं स्थिताः ?

आ. राज्यं नाम कीदृशम्?

इ. वासुकिना गरुत्मान् किमिति अभिहितः ?

ई. जीमूतवाहनं प्रत्युज्जीवयन्ती देवी गौरी किमिति अवोचत् ?

उ. पार्वती तपः कथम् आचरति ?

ऊ. चिताभस्मनः रजः अपि केन विशुद्धिमश्नुते ।

V. द्वयोः ससन्दर्भं व्याख्यानं लिखत ।   2 X 3 = 6 M

अ. मनोरथो महानेषः भगीरथ! महारथ !

आ. ध्रुवमूष्मणि दारुणो - दवाग्निः ।

इ. ब्रह्मर्षिणा तेन जितोऽस्मि सत्यम् ।

ई. नृणां हि नीतिः क्व नु ।

VI. द्वयोः ससन्दर्भं व्याख्यानं लिखत ।   2 X 3 = 6 M

अ. अहो प्रभावः तपसाम् ।

आ. भवन्तमभिषेक्तुम् आगतं मया ।

इ. मनः एव मनुष्याणां कारणं बन्धमोक्षयोः ।

ई. कमपि प्रतिकारं कुरुष्व ।

1

VII. त्रयाणां प्रश्नानां समाधानं लिखत । 3 X 2 = 6 M

अ. हर: गङ्गां किं प्रति विससर्ज ?

आ. पाण्ड्यराज: खड्गं कथं प्राप्तवान् ?

इ. जन्मावधि किं न कुर्यात् ?

ई. कानि यत्नत: गोप्यानि ?

उ. नृप: किमिति निश्चयमागत: ?

ऊ. विश्वसृट् कुत: पूजां न स्वीकुर्यात् ?

VIII. त्रयाणां प्रश्नानां समाधानं लिखत । 3 X 2 = 6 M

अ. बाणभट्टेन विरचितं काव्यद्वयं किम् ?

आ. मेधानां गणस्य नाम किम् ?

इ. अन्ते वीर: राजानं किम् अवोचत् ?

ई. कदा नरेन्द्रस्य विस्मय: द्विगुण: अजायत ?

उ. चूडाला स्वपतिदेवं किमिति अवदत् ?

ऊ. क: स्वर्गराज्यम् आक्राम्यत् ?

IX. एकेन वाक्येन समाधानं दत्त । 5 X 1 = 5 M

अ. सर्वलोकपितामह: क: ?

आ. मधुराराज: कीदृश: ?

इ. शिशुपालस्य शिर: केन छिन्नम् ?

ई. शूरं केन भेदयेत् ?

उ. हरिश्चन्द्रस्य केन विस्मृति: आगता ?

X. एकेन वाक्येन समाधानं दत्त । 5 X 1 = 5 M

अ. शुकस्य नाम किम् ?

आ. कृष्णचरितं केन विरचितम् ?

इ. केन कर: प्रेषित: ?

ई. सिद्धपुरुष: क: ?

उ. उज्जयिन्या: राजा क: ?

XI. अधो निर्दिष्टं कथां पठित्वा प्रश्नानां समाधानानि दत्त । 5 X 1 = 5 M

अङ्गदेशे लोमपादो नाम राजा बभूव । तस्य जनपदे कदाचित् महती अनावृष्टि: सञ्जाता । तेन बहूनां प्राणिनाम् उच्छेद: समभवत् । अथ स: राजा वेदपारगै: विप्रै: वरुणम् आराधयामास । अथापि वृष्टि: नास्ति ।

अनन्तरं चिन्ताकुल: भूपाल: भूसुरान् आहूय पप्रच्छ । - केन उपायेन वृष्टि: स्यात् ? इति ।

ते च एवं प्रोचु: -

"महाराज: अस्ति विभण्डको नाम महर्षि: वनस्थ: । तस्य च ऋष्यशृङ्ग: नाम तनय: । स: महात्मा यथाजात: अनाघ्रातविषयगन्ध: न जानपदान् वृत्तान्तान् जानाति । पितेव ब्रह्मनिष्ठ: पितृशुश्रूषापरश्च । स: यद्यानीयते जनपदं तदवस्थं वृष्टि: भविष्यति । परन्तु पितु: सकाशात् तदानयनं दुष्करं मन्यामहे "इति ।

प्रश्न: -

१. लोमपादस्य जनपदे कदाचित् का सञ्जाता ?

२. राजा वेदपारगै: कम् आराधयामास ?

३.भूपाल: भूसुरान् आहूय किमिति प्रपच्छ ?

४. वनस्थ: महर्षि: क: ?

५. ऋष्यशृङ्ग: कान् न जानाति ?

XII.नामनिर्देशपूर्वकं त्रीणि सन्धत्त ।   3 X 2 = 6M

अ. मनस् + चलति ।

आ. रामस् + षष्ठः ।

इ. वाक् + वाद: ।

ई. सुप् + अन्तम् ।

उ. नम: + ते

ऊ. बाल: + खादति ।

XIII.नामनिर्देशपूर्वकं त्रीन् विघटयत ।   3 X 2 = 6M

अ. शरच्चन्द्र:

आ. सज्जन:

इ. वाङ्महिमा

ई. तपोवनम्

उ. गुरुर्जयति

ऊ. प्रथमोऽध्याय:

XIV.द्वयो: शब्दयो: सर्वविभक्तिरूपाणि लिखत ।   2 X 6 = 12M

अ. जलमुक्   आ. वाक्   इ.मनस्   ई. यद् स्त्रीलिङ्गे

XV. समासनामनिर्देशपूर्वक त्रयाणां विग्रहवाक्यानि लिखत ।   3 X 2 = 6M

अ. यथाशक्ति ।

आ. अधर्म: ।

इ. त्रिभुवनम् ।

ई. महाबल: ।

उ. रामलक्ष्मणौ ।

ऊ. कार्यकुशल: ।

XVI. वाक्यशुद्धीकरणम् कुरुत ।   5 X 1 = 5M

१. छात्र: गुरुं नमस्कुर्वन्ति ।

२. उपाध्याय: पाठान् पाठयन्ति ।

३. ग्रनथालये पुस्तकं सन्ति ।

४. युवक: क्रीडाङ्गणे क्रीडन्ति ।

५. वानरा: वृक्षमूले अतिष्ठत् ।

***

3

BOARD OF INTERMDIATE EDUCATION, A.P., HYDERABAD
REVISION OF SYLLABUS
SUBJECT- MATHEMATICS-IIA (w.e.f. 2013-2014)

CHAPTERS	PERIODS
ALGEBRA	
01 Complex Numbers:	
1.1 Complex number as an ordered pair of real numbers- fundamental operations	03
1.2 Representation of complex numbers in the form a+ib.	03
1.3 Modulus and amplitude of complex numbers –Illustrations.	03
1.4 Geometrical and Polar Representation of complex numbers in Argand plane- Argand diagram.	04
	13
02 De Moivre's Theorem:	
2.1 De Moivre's theorem- Integral and Rational indices.	05
2.2 n^{th} roots of unity- Geometrical Interpretations – Illustrations.	05
	10
03 Quadratic Expressions:	
3.1 Quadratic expressions, equations in one variable	02
3.2 Sign of quadratic expressions – Change in signs – Maximum and minimum values	04
3.3 Quadratic inequations	02
	08
04 Theory of Equations:	
4.1 The relation between the roots and coefficients in an equation	04
4.2 Solving the equations when two or more roots of it are connected by certain relation	06
4.3 Equation with real coefficients, occurrence of complex roots in conjugate pairs and its consequences	05
4.4 Transformation of equations - Reciprocal Equations.	06
	21

05 Permutations and Combinations:	03
5.1 Fundamental Principle of counting - linear and circular permutations	03
5.2 Permutations of 'n' dissimilar things taken 'r' at a time	
5.3 Permutations when repetitions allowed	03
5.4 Circular permutations	04
5.5 Permutations with constraint repetitions.	03
5.6 Combinations-definitions and certain theorems	07
	23
06 Binomial Theorem:	
6.1 Binomial theorem for positive integral index	12
6.2 Binomial theorem for rational Index (without proof).	08
6.3 Approximations using Binomial theorem	04
	24
07 Partial fractions:	
7.1 Partial fractions of f(x)/g(x) when g(x) contains non –repeated linear factors.	02
7.2 Partial fractions of f(x)/g(x) when g(x) contains repeated and/or non-repeated linear factors.	03
7.3 Partial fractions of f(x)/g(x) when g(x) contains irreducible factors.	02
	07
PROBABILITY	
08 MEASURES OF DISPERSION	
8.1 Range	01
8.2 Mean deviation	03
8.3 Variance and standard deviation of ungrouped/grouped data.	07
8.4 Coefficient of variation and analysis of frequency distribution with equal means but different variances.	04
	15

09 Probability 9.1 Random experiments and events 9.2 Classical definition of probability, Axiomatic approach and addition theorem of probability. 9.3 Independent and dependent events conditional probability- multiplication theorem and Bayee's theorem.	06 05 07 **18**
10 Random Variables and Probability Distributions: 10.1 Random Variables 10.2 Theoretical discrete distributions – Binomial and Poisson Distributions	 04 07 **11**
TOTAL	**150**

ADDITIONAL READING MATERIAL

For the benefit of students who want to appear for competitive exams based on COBSE the following topics may be given as additional reading material.

1. Exponential and Logarithmic Series
2. Linear Programming.

******

BOARD OF INTERMEDIATE EDUCATION, A.P.

Mathematics – IIA

Model Question Paper (w.e.f. 2013-14)

Note: This Question paper consists of three sections A. B and

Time:3 Hrs   **Max**.Marks:75

SECTION – A

I.   Very Short Answer type Questions

(i) Answer all Questions

(ii) Each Question carries 2 marks   10 x 2 = 20

1. Find the square root of $-5 + 12i$.

2. If $z_1 = -1$, $z_2 = i$ then find $\text{Arg}\left(\dfrac{z_1}{z_2}\right)$.

3. Find the value of $(1+i)^{16}$.

4. If α, β are the roots of the equation $ax^2 + bx + c = 0$, then find the value of $\dfrac{1}{\alpha^2} + \dfrac{1}{\beta^2}$.

5. Find the algebraic equation whose roots are two times the roots of $x^5 - 2x^4 + 3x^3 - 2x^2 + 4x + 3 = 0$.

6. Find the number of ways of arranging the letters of the word "**INTERMEDIATE**".

7. If $^nP_r = 5040$ and $^nC_r = 210$ find n and r.

8. If $(1 + x + x^2)^n = a_0 + a_1x + a_2x^2 + \ldots + a_{2n}x^{2n}$ then find the value of $a_0 + a_2 + a_4 + \ldots + a_{2n}$.

9. The variance of 20 observations is 5. If each observation is multiplied by 2, then find the new variance of the resulting observations.

10. A poisson variable satisfies $P(x = 1) = P(x = 2)$ Find $P(x = 5)$.

SECTION – B

II.   Short Answer type Questions

(i) Answer any five Questions

(ii) Each Question carries 4 marks   5 x 4 = 20

11. If $z = x + iy$ and if the point P in the Argand plane represents z, find the locus of z satisfying the equation $|z - 2 - 3i| = 5$.

12. Find the range of $\dfrac{x+2}{2x^2 + 3x + 6}$.

13. If the letters of the word MASTER are permuted in all possible ways and the words thus formed are arranged in the dictionary order, then find the rank of the word "REMAST".

14. Find the number of ways of selecting a cricket team of 11 players from 7 batsmen and 6 bowlers such that there will be at least 5 bowlers in the team.

15. Resolve $\dfrac{x^2 - 3}{(x+2)(x^2+1)}$ into partial fractions.

16. Two persons A and B are rolling a die on the condition that the person who gets 3 will win the game. If A starts the game, then find the probabilities of A and B respectively to win the game.

17. A problem in calculus is given to two students A and B whose chances of solving it are $\dfrac{1}{3}$ and $\dfrac{1}{4}$ respectively. Find the probability of the problem being solved if both of them try independently.

SECTION – C

III. **Long Answer type Questions**
   (i) Answer any five Questions
   (ii) Each Question carries 7 marks   5 x 7 = 35

18. Find all the roots of the equation $x^{11} - x^7 + x^4 - 1 = 0$.

19. Solve: $x^4 - 10x^3 + 26x^2 - 10x + 1 = 0$.

20. If n is a positive integer and x is any nonzero real number, then prove that

$$C_0 + C_1\frac{x}{2} + C_2 \cdot \frac{x^2}{3} + C_3 \cdot \frac{x^3}{4} + \dots + C_n \cdot \frac{x^n}{n+1} = \frac{(1+x)^{n+1} - 1}{(n+1)x}.$$

21. If $x = \dfrac{1.3}{3.6} + \dfrac{1.3.5}{3.6.9} + \dfrac{1.3.5.7}{3.6.9.12} + \dots$ then prove that $9x^2 + 24x = 11$.

22. Calculate the variance and standard deviation for the following distribution :

Class	30-40	40-50	50-60	60-70	70-80	80-90	90-100
Frequency	3	7	12	15	8	3	2

23. The probabilities of three events A, B, C are such that P (A) = 0.3, P(B) = 0.4, P(C) = 0.8, P(A $\cap$ B) = 0.08, P (A $\cap$ C) = 0.28, P (A $\cap$ B $\cap$ C) = 0.09, and P (A $\cup$ B $\cup$ C) $\geq$ 0.75, show that P (B $\cap$ C) lies in the interval [0.23, 0.48].

24. A random variable x has the following probability distribution :

X = x_i	0	1	2	3	4	5	6	7
P(X = x_i)	0	k	$2k$	$2k$	$3k$	k^2	$2k^2$	$7k^2 + k$

Find (i) k (ii) the mean (iii) P(0 < X < 5).

*****

BOARD OF INTERMDIATE EDUCATION, A.P., HYDERABAD
REVISION OF SYLLABUS
SUBJECT- MATHEMATICS-IIB (w.e.f. 2013-2014)

CHAPTERS	PERIODS
COORDINATE GEOMETRY **01. Circle :** 1.1 Equation of circle -standard form-centre and radius of a circle with a given line segment as diameter & equation of circle through three non collinear points - parametric equations of a circle.	08
1.2 Position of a point in the plane of a circle – power of a point-definition of tangent-length of tangent	06
1.3 Position of a straight line in the plane of a circle-conditions for a line to be tangent – chord joining two points on a circle – equation of the tangent at a point on the circle- point of contact-equation of normal.	06
1.4 Chord of contact - pole and polar-conjugate points and conjugate lines - equation of chord with given middle point.	06
1.5 Relative position of two circles- circles touching each other externally, internally common tangents –centers of similitude-equation of pair of tangents from an external point.	08
	34
02. System of circles: 2.1 Angle between two intersecting circles.	02
2.2 Radical axis of two circles- properties-Common chord and common tangent of two circles – radical centre.	05
	05
2.3 Intersection of a line and a Circle.	
	12

03. Parabola:	
3.1 Conic sections –Parabola- equation of parabola in standard form-different forms of parabola- parametric equations.	08
3.2 Equations of tangent and normal at a point on the parabola (Cartesian and parametric) - conditions for straight line to be a tangent.	07 ---- **15** ----
04. Ellipse:	
4.1 Equation of ellipse in standard form- Parametric equations.	06
4.2 Equation of tangent and normal at a point on the ellipse (Cartesian and parametric)- condition for a straight line to be a tangent.	07 **13**
05. Hyperbola:	
5.1 Equation of hyperbola in standard form- Parametric equations.	04
5.2 Equations of tangent and normal at a point on the hyperbola (Cartesian and parametric)- conditions for a straight line to be a tangent- Asymptotes.	04 **08**
CALCULUS	
06. Integration :	
6.1 Integration as the inverse process of differentiation- Standard forms -properties of integrals.	04
6.2 Method of substitution- integration of Algebraic, exponential, logarithmic, trigonometric and inverse trigonometric functions. Integration by parts.	14

6.3 Integration- Partial fractions method.	05
6.4 Reduction formulae.	05
	28
07. Definite Integrals:	
7.1 Definite Integral as the limit of sum	03
7.2 Interpretation of Definite Integral as an area.	03
7.3 Fundamental theorem of Integral Calculus.	04
7.4 Properties.	04
7.5 Reduction formulae.	06
7.6 Application of Definite integral to areas.	04
	24
08. Differential equations:	
8.1 Formation of differential equation-Degree and order of an ordinary differential equation.	02
8.2 Solving differential equation by	
a) Variables separable method.	03
b) Homogeneous differential equation.	03
c) Non - Homogeneous differential equation.	04
d) Linear differential equations.	04
	16
TOTAL	**150**

BOARD OF INTERMEDIATE EDUCATION, A.P.

Mathematics - IIB

Model Question Paper (w.e.f. 2013-14)

Note: This Question paper consists of three sections A. B and C.

Time: 3 Hrs   **Max. Marks: 75**

SECTION – A

I.   **Very Short Answer type Questions**
       (i) Answer all Questions
       (ii) Each Question carries 2 marks   10 x 2 = 20

1.   If $ax^2 + bxy + 3y^2 - 5x + 2y - 3 = 0$ represents a circle, find the values of a and b. Also find its radius and centre.

2.   State the necessary and sufficient condition for $lx + my + n = 0$ to be a, normal to the circle $x^2 + y^2 + 2gx + 2fy + c = 0$

3.   Find the angle between the circles $x^2 + y^2 - 12x - 6y + 41 = 0$ and $x^2 + y^2 + 4x + 6y - 59 = 0$

4.   Find the equation of the parabola whose focus is S(1, -7) and vertex is A(1, -2).

5.   Find the angle between the asymptotes of the hyperbola $\dfrac{x^2}{a^2} - \dfrac{y^2}{b^2} = 1$.

6.   Evaluate $\displaystyle\int \dfrac{1}{(x+3)\sqrt{x+2}} dx$

7.   Evaluate $\displaystyle\int \dfrac{\sin^4 x}{\cos^6 x} dx$

8.   Evaluate $\displaystyle\int_0^1 \dfrac{x^2}{x^2+1} dx$

9.   Evaluate $\displaystyle\int_0^\pi \dfrac{\sin^2 x - \cos^2 x}{\sin^3 x + \cos^3 x} dx$

10. Find the order and degree of the differential equation $\left[\dfrac{d^2y}{dx^2} - \left(\dfrac{dy}{dx}\right)^3\right]^{6/5} = 6y$.

SECTION – B

II. **Short Answer type Questions**
   (i) Answer any five Questions
   (ii) Each Question carries 4 marks   5 x 4 = 20

11. Show that the tangent at $(-1, 2)$ of circle $x^2 + y^2 - 4x - 8y + 7 = 0$ touches the circle $x^2 + y^2 + 4x + 6y = 0$. Also find its point of contact.

12. Find the equation of the circle passing through the points of intersection of the circles $x^2 + y^2 - 8x - 6y + 21 = 0$, $x^2 + y^2 - 2x - 15 = 0$ and $(1, 2)$.

13. Find the length of major axis, minor axis, latus rectum, eccentricity of the ellipse $9x^2 + 16y^2 = 144$.

14. Show that the point of intersection of the perpendicular tangents to an ellipse $\dfrac{x^2}{a^2} + \dfrac{y^2}{b^2} = 1$, $(a > b)$ lies on a circle.

15. Find the equation of the tangents to the hyperbola $3x^2 - 4y^2 = 12$ which are (i) Parallel to (ii) Perpendicular to the line $y = x - 7$.

16. Find the reduction formula for $\displaystyle\int_{0}^{\frac{\pi}{2}} \sin^n x\, dx$

17. Solve: $(1 + y^2)\, dx = (\text{Tan}^{-1} y - x)dy$

SECTION – C

III. **Long Answer type Questions**
   (i) Answer any five Questions
   (ii) Each Question carries 7 marks   5 x 7 = 35

18. Show that the points $(1, 1)$, $(-6, 0)$, $(-2, 2)$ and $(-2, -8)$, are concyclic.

19. Find the direct common tangents to the circles
    $x^2 + y^2 + 22x - 4y - 100 = 0$, $x^2 + y^2 - 22x + 4y + 100 = 0$.

20. If y_1, y_2, y_3 are the y-coordinates of the vertices of the triangle in the parabola $y^2 = 4ax$ then show that the area of the triangle is
    $\dfrac{1}{8a}|(y_1 - y_2)(y_2 - y_3)(y_3 - y_1)|$ square units.

21. Evaluate $\displaystyle\int \dfrac{9\cos x - \sin x}{4\sin x + 5\cos x}$

22. Evaluate $\displaystyle\int \dfrac{dx}{(1 + x)\sqrt{3 + 2x - x^2}}$

23. Evaluate $\displaystyle\int_{0}^{1} \dfrac{\log(1 + x)}{1 + x^2}\, dx$

24. Solve: $\dfrac{dy}{dx} = \dfrac{2x + y + 3}{2y + x + 1}$

******

BOARD OF INTERMEDIATE EDUCATION – A.P
COMMERCE II YEAR SYLLABUS
w.e.f 2010-11
PART – A

Unit – 1 International Trade

International Trade: Types, procedures and formalities Export Processing Zones and Special Economic Zones.

Unit – 2 Marketing Systems, Advertising and Consumerism

Marketing – Meaning Significance, Functions – Marketing Vs Selling – Channels of distribution: Wholesalers and Retailers, Telemarketing

Adverting – Meaning Need – Types of advertising media and their Advantage and Disadvantages – Positive and Negative effects of Advertising

Consumerism – Concept, Consumer movement in India – Consumer Protection – Consumer Forums.

Unit – 3 Business Services

Business Services – Meaning, Types: Banking, Insurance, Transportation and Warehousing
Banking – Types of Banks, Commercial Banks, E-Banking
Insurance – Principles, Types – Life, Fire and Marine
Transport – Types, Merits and Demerits
Warehousing – Significance and types

Unit – 4 Stock Exchanges

Stock Exchanges – Meaning, significance and functions – Listing of securities – Trading Mechanism – Stock Exchange Operators like Bulls, Bears, Stages, Jobbers and Brokers.

Unit – 5 Computer awareness

Computers – Introduction, Evolution, Role, Advantages and Disadvantages
Applications of Computers in Business

BOARD OF INTERMEDIATE EDUCATION – A.P
ACCOUNTANCY II YEAR SYLLABUS
w.e.f 2010-11
PART – B

Unit – 1 Bills of Exchange and Depreciation

Bills of Exchange – Meaning, Types (Excluding Accommodation Bills)
Depreciation – Meaning, Causes and Importance: Methods – Fixed Installment and Reducing Balance Methods

Unit – 2 Consignment

Consignment – Meaning, Importance, Difference Terms
Problems on Calculation of Consignment Stock Value, Normal Loss including Proforma Invoice Method.

Unit – 3 Accounts of Non – Trading Concerns

Non – Trading Concerns – Meaning – Capital Vs Revenue Expenditure – Preparation of Receipts and Payments Account, Income and Expenditure Account and Balance Sheet.

Unit – 4 Accounts from Incomplete Records

Incomplete Records – Meaning, uses and limitations – Ascertainment of profit/loss by statement of Affairs method

Unit – 5 Partnership Accounts

Partners Capital Accounts – Fixed and Fluctuating Capitals – Admission and Retirement of a partner

BOARD OF INTERMEDIATE EDUCATION, A.P, HYDERABAD

MODEL PAPER (w.e.f.2009-10)

Sub: COMMERCE   PART-A (50 Marks)   II year

Answer any two of the following not exceeding 40 lines each.   **2x10:20 M**

1. What is Marketing? Explain the functions of marketing.
2. What is a Stock Exchange? State is its functions.
3. State the powers and functions of consumer forums

Answer any four of the following not exceeding 20 lines each:.   **4x5: 20 M**

4. Write the basic Principles of insurance.
5. Write five advantages of advertising.
6. Write five differences between customs duties and excise duties.
7. Write in brief about E-Banking.
8. What is SEBI? Explain its any four functions.
9. Write the advantages of a computer.

Answer any five of the following not exceeding 5 lines each.   **5x2:10 M**

10. Special economic zone.
11. Tele marketing
12. State any tow reasons for the backwardness of consumer movement in India
13. Out door media
14. Bonded ware houses
15. mixed policy
16. Stag
17. Central Processing Unit

PART-B (50 MARKS)

18. Answer the following Question.   **1X20:20 M**

The Balance Sheet of Sarath and Sindhu as on 31.12.2009 who are sharing profits and losses in the ratio of 3:1 is as follows:

Liabilities	Rs.	Assets	Rs.
Creditors	3,50,000	Cash at bank	3,00,000
General Reserve	1,00,000	Debtors	2,00,000
Sarath Captial	3,00,000	Stock	1,50,000
Sindhu Captial	2,00,000	Land & Buildings	2,00,000
		Furniture	1,00,000
	9,50,000		9,50,000

They have agreed to admit Sameer under the following conditions:
a) Sameer has to bring a capital of Rs.2,00,000 for his 1/5th share of profits.
b) Furniture and stock has to be depreciated by 10% and a reserve of 5% has to be created on debtors for had and doubtful debts.
c) Land and Buildings has to be appreciated by 20%
d) Goodwill has to be raised by Rs.80000

Prepare necessary ledger A/cs and the balance sheet of the new firm.   **1x10 M**

Answer any one of the following.

19. Samatha of Hyderabad consigned 100 bicycles to Kavitha of Kanur to be sold on behalf of Samatha. The Cost of each bicycle was Rs.300, but the invoice price was Rs.350. Samatha incurred Rs.2,000 on freight and insurance and received Rs.20,000 as advance from Kavitha. Kavitha paid Rs.500 as Octroi and Carriage, Rs.500 as rent and Rs.500 as insurance and disposed of 75 bicycles for Rs.30,000. Kavitha is entitled to a Commissioner @ 10% on sales. Kavitha remitted the amount due form him by a bank draft.

20. From the following particulars given below prepare income and expenditure A/c of Warangal Town Club for the year ending 31.12.2009

Receipts	Rs.	Payments	Rs.
To Balance b/d	1,200	By Salaries	6,500
To Subscription (including	6,400	By Rent	1,200
Rs.400 for 2010)		By Printing & Stationery	180
To Interest on investments	2,500	By Postage	50
(investments cost Rs.40,000)		By Cycle Purchased	800
To Bank Interest	50	By Govt. Bonds	1,000
To Scale of furniture	500	By Balance c/d	920
	-----------		-----------
	10,650		10,650
	-----------		-----------

Adjustments:- Subscriptions received included Rs.200 of 2008. Rent paid included Rs.100 for Dec. 2009. Subscriptions due for 2009 Rs.300. Salaries payable Rs.600. Cost of furniture sold was Rs.640.

Answer any two of the following :   **5x2:10 M**

21. Draw the differences between consignment and scale.

22. On 01.01.2009 Kalyani sold goods Rs.10000 to Madhavi on the same day Kalyani drew a bill for 2 months for Rs.10000 on Madhavi. After receiving acceptance Kalyani discounted the bill with the bank and realized Rs.9500. On the due date Madhavi dishonoured the bill. Write entries in the books of Kalyani.

23. Machinery bought on 01.01.2006 for Rs.20,000 had become out dated and sold out it on 30.06.2008 for Rs.13,000. Draw up machine A/c and find out the profit or loss on sale of the machine. Assuming the depreciation was charged at 10% p.a. on fixed instalment method.

24. Ram keeps his books under the single entry system. His assets and liabilities were as under on 31.12.2009.

Cash Rs.90; Debtors Rs.4,500; stock Rs.3,200; Plant and Machinery Rs.8.000; Creditors Rs.1,490; Bills payable Rs.500.

During 2009 he introduced Rs.1,000 as new capital. He withdrew Rs.300 for every month for his house hold expenses. Ascertain his profits.

Answer any five of the following: **5x2:10 M**

25   Write two causes of Depreciation.
26   Delcredere Commission
27   What is Legacy?
28   What is Capital Expenditure.
29   Explain about days of grace.
30   Give the meaning of single entry system.
31   A,B,C are partners in a firm sharing profit and losses in the ration of 3:2:1 they admitted D by giving $1/7^{th}$ share. Calculate new profit sharing ration.
32.   Write any two limitations of single entry system.

*****

INTERMEDIATE SECOND YEAR
ECONOMICS SYLLABUS
w.e.f. 2010-11
ECONOMIC DEVELOPMENT OF INDIA AND ANDHRA PRADESH

UNIT- 1

ECONOMIC GROWTH AND ECONOMIC DEVELOPMENT

Meaning of Growth and Development – Determinents of Economic Development – Characteristics of Developed Economics and Developing economics with special reference to India – Characteristic features of Andhra Pradesh Economy.

UNIT – 2

NEW ECONOMIC REFORMS

Role of International Trade and Economic Development – Liberalisation, Privatization and Globalisation – General Agreement on Tariffs and Trade (GATT) - Objectives of GATT and Evaluation of WTO – WTO and the Indian Economy.

UNIT – 3

PUPULATION AND HUMAN RESOURCE DEVELOPMENT

Theory of Demographic Transition – Population World – India and Andhra Pradesh - Birth and Death rates in India and Andhra Pradesh – Occupational distribution of Population of India and Andhra Pradesh – Meaning of Human Resource Development – Role of Education and Health in Economic Development – Human Development Index (HDI).

UNIT – 4

NATIONAL INCOME

Trends in National Income in India – Sectoral Contribution to National Income – Share of Public and Private Sectors in GDP – Inequalities in the distribution of Incomes and wealth – Unemployment – Causes – Remedial measures - Different concepts of Poverty line – Cause – Remedial measures – Role of Micro Finance in alleviation of Poverty.

UNIT – 5

AGRICULTURAL SECTOR

Importance of Agriculture in Indian Economy Causes for low productivity in agriculture – Measures to increase agricultural productivity in India – Land Reforms in India and Andhra

Pradesh – Green Revolution – Impact on Indian Economy – Rural indebtedness – Role of NABARD in Rural Credit – Problems of Agricultural marketing in India.

UNIT – 6

INDUSTRIAL SECTOR

Role of industry in Indian Economy – Industrial development in Andhra Pradesh – Causes for industrial backwardness – Industrial Policy Resolutions 1948, 1956 and 1991 – Role of Small Scale Industries in Indian Economy – Problems of Small Scale Industries – Short – term and Long – term Industrial Finance.

UNIT – 7

TERITIARY SECTOR

Importance of Teritiary Sector in India – Infrastructure Development – Transport – Road – Ways, Railways, Water Transport and Civil aviation – Banking and Insurance – Communication – Science and Technology – Software industry – India and Andhra Pradesh.

UNIT – 8

PLANNING

Objectives of Planning – Review of Five Year Plans – Objectives of 11th Five Year Plan – Causes for Regional imbalances – Regional imbalances in Andhra Pradesh – Measures to achieve Balances Regional Development.

UNIT – 9

ENVIRONMENT AND ECONOMIC DEVELOPMENT

Importance of Environment in Economic Development – Concepts of Environment – Eco – Systems – Pollutions – Degradation – Natural Resources – Need for Environmental Protection and Sustainability.

UNIT – 10

ECONOMY OF ANDHRA PRADESH : A BIRD'S EYE VIEW

State GDP – Per Capita Income – Agriculture – Industry – Teritiary Sector – Population – Education – Health and Environment – Irrigation – Power – Roads and Transport – Information Technology – Rural and Urban Housing – Welfare Programmes.

BOARD OF INTERMEDIATE EDUCATION
IPE Model Question Paper
Economics – Paper II (w.e.f. 2009-10)

Time: 3 Hours   Max. Marks:100

Section - A
I.   Answer any three out of the following five questions: 3x10=30

1. Explain the theory of Demographic Transition?
2. What are the Causes of poverty? And explain the remedial measures to alleviate it?
3. Describe the importance of agriculture in Indian Economy?
4. What is the small scale Industries? And give an account of the problems encountered by them?
5. Explain the Regional Imbalances in Andhra Pradesh?

Section – B   8 X 5 = 40
II   Answer any eight out the following twelve questions:

6. What are the determinant factors of Economic Development?
7. Explain the characteristic features of Andhra Pradesh Economy?
8. What is the Role of International Trade?
9. Mention the main features of WTO?
10. What is occupational Distribution of population in India
11. Examine the sectoral contribution to National Income?
12. Write about the Green Revolution in India?
13. Explain the Role of NABARD in Rural Credit
14. What is the role of Territory Sector in India.
15. Elucidate the need for Environmental protection?
16. Explain the Information Technology in Andhra Pradesh
17. Write about any five welfare programmes in A.P.?

Section - C
III   Answer any fifteen out of the following twenty questions: 15x2=30

18. Dual Economy
19. GATT
20. Human Development Index
21. Micro Finance
22. Unemployment
23. Rural Indebtedness
24. Consolidation of land holdings
25. Industrialisation
26. Industrial Backwardness
27. Long-term Industrial Finance
28. SIBDI
29. Civil Aviation
30. Five year plans

31. Plan Holiday
32. Balanced Regional Development
33. Rolling Plan
34. Environmental Degradation
35. Sustainable Development
36. Tertiary Sector
37. State Percapita Income

***

INTERMEDIATE II YEAR
INDIAN GOVERNMENT AND ADMINISTRATION

w.e.f 2010-11
Civics – paper II
SYLLABUS

The syllabus comprises **thirteen** units

I.   Indian Constitution:

a) Indian National Movement
b) Government of India Acts – 1909, 1919 & 1935
c) Salient features of Indian Constitution

II.   Fundamental Rights &Directive Principles of State Policy:

a) Fundamental Rights
b) Directive Principles of state Policy
c) Fundamental Duties

III.   Union Government:

a) Union Executive – President of India
b) Vice – President of India
c) Prime Minister & Council of Ministers

IV.   Indian Parliament:

a) Lok Sabha: Composition – Powers and functions
b) Rajya Sabha: Composition – Powers and functions
c) Parliamentary Committees: Public Accounts Committee – Estimates
    Committee – Committee on Public Undertakings

V.   Union Judiciary:

a) Supreme Court of India – Composition
b) Powers and Functions of Supreme Court of India
c) Judicial Review

VI.   State Government:

a) State Executive – Governor: Powers and Functions
b) Chief Minister : Powers and Functions
c) Council of Ministers

VII. State Legislature:

a) Legislative Assembly: Composition – Powers and Functions.
b) Legislative Council: Composition – Powers and Functions.
c) Legislative Committees: Public Accounts Committee – Estimates Committee and Ethics Committee

VIII. State Judiciary:

a) High Court – Composition.
b) Powers and Functions of High Court
c) District Courts: Composition – Powers and Functions.

IX. Union – State Relations:

a) Legislative Relations
b) Administrative Relations
c) Financial Relations

X. Local Government:

a) Rural Local Government : Panchayati Raj Institutions – 73rd Constitution Amendment Act.
b) Urban Local Government: Municipalities _ Municipal Corporation – 74th Constitution Amendment Act.
c) District Collector : Role in Local Governments

XI. India's Foreign Policy:

a) Determinants of Foreign Policy
b) Basic features of India's Foreign Policy
c) South Asian Association for Regional Cooperation (SAARC)

XII. United Nation Organization (UNO):

a) Origin of UNO
b) Principal Organs of UNO
c) Achievements and failures of UNO

XIII. Contemporary Trends and Issues:

a) Globalization
b) Terrorism
c) Corruption

Prepared by-
D.DEEPAK RAJ, J.L in Civics
G.J.C, BHEL, R.R.Dist.

CIVICS PAPER – II (w.e.f.2009-10)
MODEL QUESTION PAPER –II

TIME; 3 HOURS   **MAX. MARKS: 100**

SECTION – A   3 x 10 = 30

Answer ANY THREE of the following questions in 40 lines each

1. Explain the basic features of the Indian Constitution.
2. Explain the directive principles of state policy has provided in the Indian Constitution.
3. Explain the powers of the President of India.
4. Explain the structure, powers and functions of Lok Sabha.
5. Explain the role of the district collector in district administration.

SECTION – B   8 X 5 = 40

Answer ANY EIGHT of the following questions in 20 lines each.

6. Briefly mention the main provisions of 1935 act.
7. Mention the fundamental duties as enshrined in the Indian Constitution.
8. Describe the composition of the Supreme Court of India.
9. Explain any three powers of the High Court of a state.
10. Bring out any five differences between a State and Union territory.
11. Mention the recommendations of Sarkaria Commission on Centre – State relations.
12. What are the reasons for the growth of regional parties in India?
13. Mention any five of the Electoral Reforms.
14. Mention the structure and functions of Union Public Service Commission.
15. Explain U.P.S.C functions.
16. Briefly explain the internal determinants of Foreign Policy.
17. Mention the powers of the Security Council.

SECTION – C   15 X 2 = 30

Answer ANY FIFTEEN of the following questions in 5 lines each.

18. Chauri – Chaura incident.
19. Drafting committee of the Constitution.
20. Mention any four sources of the Indian Constitution.
21. Secular State.
22. Newly incorporated directive principles of State Policy.
23. Mention two functions of Vice – President of India.
24. Pardon.
25. Mention any two differences between Ordinary and Financial Bills.

26. Judicial Review.
27. What are the qualifications prescribed for the appointment of the Governor?
28. Concurrent List.
29. Mention any four Union territories in India.
30. Grama Sabha.
31. Give two examples of All India Parties.
32. Bahujan Samaj Party.
33. Chief Election Commissioner.
34. Mention any four characteristics of Public Services.
35. SAARC.
36. Mention the principles of Panchasheel.
37. Aims of U.N.O.

*****