PART - I

1 Write an essay in 200 words: (any one)
   (1) Environment and mankind
   (2) Value of newspapers

2 Read the following passage and answer the questions given below:

The last millennium, the century to which we have said goodbye, has witnessed remarkable progress in every branch of Science and Technology. Our planet has become a global village due to the ongoing information revolution. The biological revolution has placed in our hands the power to alter the blue prints of life. Similarly, there has been spectacular progress in the perfection of weapons of mass destruction. However, the fact is that our socio-cultural and ethical evolution has not kept pace with the revolution in science.

(1) What has made our planet a "global village"?

(2) What does the expression 'blue prints of life' stand for in the passage?

(3) What has empowered us to change the patterns of life?

(4) Where has the revolution in science failed to impact?

(5) What is the most striking feature of the last millennium?
3. निम्नलिखित लघुपत्र: (150 शब्दों में - केवल पाँच लघुपत्र)
(1) कुर्रस्ता नीचे तथा राज द्वार 
(2) वर्तमान राष्ट्रीय समस्याएँ 

4. प्रश्न लेखन करें:
तमार प्रदेश एवं असमानिक तरीकों अने माध्यमात्र शब्दों भय अने नागरिक
वातावरण द्वारा निकाली तमार प्रदेश विस्तारित सत्ताती मात्र अने राष्ट्रियीय नेता राष्ट्रीय नेता तत्त्वातिक शांति धारा लेख लेख पॉलीस क्रिमिनालिस्ट के लघुपत्र में अंक पाँच लघुपत्र।

5. Give answer in one or two words:
(1) Who is the Governor of the Reserve Bank of India?
(2) Name the renowned Sitar Player who was awarded with Bharat Ratna.
(3) Who is the highest run scorer in one inning of a test match?
(4) President of which country will be the Chief Guest for the ensuing Republic day Celebration in New Delhi?
(5) Name the CBI Director who was ordered to be reinstated by Hon'ble Supreme Court.
(6) Shriharikota is situated in which State?
(7) Which Indian mountaineer has become the world’s first female Amputee to scale Antarctica's Highest Peak?
(8) Nobel Prize winner Amartya Sen is associated with which subject?
(9) Who was the Hindi film actor who died on 31/12/2018?
(10) Which country won the 2018 Men's Hockey world cup?

6. Write a short note in 100 words: (any one)
(1) The Sabrimala Temple issue
(2) The pros and cons of social networking
PART - II

7 MS-EXCEL :

For the following Excel Sheet :

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15 Number of Students who failed in Maths : 2

16 Average Marks of Students in Science : 38.80

Note :

(1) Consider 50% in each subject as the passing criteria.

(2) Every Formula should use appropriate cell numbers or range.

Answer the following questions :

(1) What should be the format of Column B in order to be able to display the Roll Nos. as shown in the sheet ?

(2) What should be the formula for Percentage in cell L3 ?

(3) What should be the formula for calculating the result in cell F15 ?

(4) What should be the formula for calculating the result in cell F16 ?

(5) What should be the formula for displaying “PASS” or “FAIL” in cell M3 ?
What is Mail Merge in MS-Word? Write down the steps to use Mail Merge in MS-WORD. (Note: Steps should be for a blank current document and should be using a newly created list and not a list already saved in any other medium like MS-Excel)