## ১৯৬ 02 Set ENGLISH FIRST PAPER Subject Code: 107 Time-3 hours Full marks-100 [N.B. The figures in the right margin indicate full marks.] Part I-Reading

Marks-60

Read the following text and answer the questions A and B :

Valentina Tereshkova was born in a village, in central Russia on 6 March 1937. Her father was a tractor driver and her mother worked in a textile plant. At the age of eight, she began her schooling but did not enjoy it much. She left the school within a few years. Afterwards she completed her education through distance learning. She became interested in parachuting from a young age, and trained in skydiving at the local Aeroclub, making her first jump at age 22 on 21 May 1959. It was her expertise in skydiving that led to her selection as 21 cosmonaut. After the flight of Yuri Gagarin, the first human being to travel to outer space in April 1961, the Soviet Union decided to send a woman in spacto On 16 February 1962, Proletaria'' Valentina Tereshkova was selected for this project from among more than four hundred applicants. Tereshkova hadhis series flights, isolation adsto centrifuge tests, rocket theory, spacecraft engineering, 120 parachute jump tests pilot training in MiG-15UTI fighters.

Since the successful launch of the stoon 14 June 1963, Sincshkova began preparing for her own on the morning of 16 June 1963, Tereshkova and her back-upute Mancha ya were dressed in space-suits and taken to the space shupper launce pad by a bus. After completing suits and tunication and support checks she was seated Vostoher Finishing a two-hour countdown, Vostok-6 launched faultlessly.

Although Tereshkova experienced nausea and physical discomfort for much of the flight, she orbited the earth 48 times and spent almost three days in space. With a single flight, she logged more flight time than the combined times of all American astronauts who had flown before that date. Tereshkova also maintained a flight log and took photographs of the horizon, which were later used to identify aerosol layers within the atmosphere.

Vostok-6 was the final Vostok flight and was launched two days after Vostok-5, which carried valary Bykovsky into a similar orbit for five days, landing three hours after Tereshkova. The two vessels approached each other with 5 kilometers at one point, and from space Tereshkova communicate with Bykovsky and the Soviet leader Khrushchev by radio.

A. Choose the correct answer from the alternatives:

(a) What is the best antonym of the word 'faultlessly'?

(i) perfectly(ii) faultily(iii) accurately(iv) flawlessly(b) What is the meaning of 'under do'?

(i) go through (ii) exclude (iii) cause (iv) comfort

(c) It was her expertise in skydiving that led her selection as cosmonaut. The word 'skydiving' stands for----

(i) Present participle (ii) Gerund (iii) Infinitive (iv) Both i and ii

(d) Tereshkova logged more flight time than the combined times of all American astronauts <u>who had flown before that</u> <u>date</u>. Identify the clause-

- (i) Noun clause (ii) Adjective clause (iii) Adverbial clause (iv) All of them
- (e) What does the word 'communicate' in the passage refer to?
- (i) interact (ii) contact (iii) continue (iv) Both i and ii
- (f) The word 'isolation' can be best explained as -----

(i) to be exclusive (ii) to be concerned (iii) to stand aside (iv) segregation

(g) Mig-15 UTI is a/an

- (i) space project (ii) aircraft (iii) flying saucer (iv) projector
- (h) What is the closest meaning of 'plant'?

(i) workshop (ii) mill (iii) factory (iv) all of them

(i) The word 'parachuting' in the passage refers to-----

(i) Noun (ii) Adjective (iii) Verb (iv) Adverb

### (j) What is the meaning of the word 'launch'?

(i) taking off (ii) comfort (iii) rule (iv) space craft

## **B.** Answer the following questions:

(a) Which was the first journey by a woman in space? How?

(b) What do you mean by 'Vostok-6? Write in 2/3 sentences.

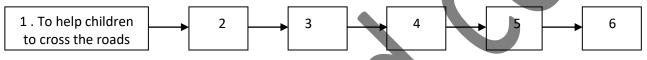
(c) Briefly discuss Tereshkova's life in not more than 3 sentences.

(d) How did Tereshkova communicate with Bykovsky and the Soviet leader Khrushchev?

(e) Who were dressed in space-suits and taken to the space shuttle launch pad by bus? When?

2. Read the following text and make a flowchart giving information about civic engagement. (one has been done for you):

In civic engagement, issues of public concern are crucial. Civic engagement includes individual or group activities to protect public interests and change the way the community values itself. For example, if you are protesting against any unjust decision of the local municipality such as raising taxes or an act that might work against people's interests, you are civically engaged and your action is considered a civic engagement. This protest can be done in different ways such as organizing rallies, collecting signatures, making human chains, writing petition, etc. You can also help control traffic in front of a school, help children to cross the roads, work in a team to clean a park or a sea beach. You can also give some services to elderly people. These are all examples of civic engagement as what you do directly affects the community.



#### 3. Summarize the following text:

The orphanage is high in the Carolina mountains. I was there in the autumn. I wanted quiet, isolation, to do some troublesome writing. I wanted mountain air to blow out the Malaria from too long a time in the subtropics. I was home-sick too, for the flaming of Maples in October, and for corn shocks and pumpkins and black-walnut trees. I found them all living in a cabin that belonged to the orphanage, half a mile beyond the orphanage farm. When I took the cabin, I asked for a boy or man to come and chop wood for the fireplace. I looked up from my type- writer one late afternoon, a little startled. A boy stood at the door and my pointer dog, my companion, was at his side and had not barked to warn me. The boy was probably twelve years old, but under sized. He wore overalls and a torn shirt, and was barefooted. He said, "I can chop some wood today."

4. Read the following text and fill in the blanks with suitable words from the box. There are more words than needed. Make any grammatical changes if necessary:

cheat	make	story	completely	tell	face
care	matter	rescue	treat	think	promise

Keeping promise given to anyone is a must though it takes much perseverance to keep promise honestly. Since keeping promise is a (a)..... of remembrance, we should be (b)...... whenever we make promises. While (c)..... an unavoidable danger, people usually (d)..... any promise only to be (e)..... from the situation without perfect (f)...... After being rescued, most people (g)..... forget the promises given. A (h)..... about the Pied Piper of Germany (i)...... how the Piper was deliberately (j)..... by the Mayor, who has made promises to give Piper one thousand guilders for his work.

### 5. Fill in the blanks with appropriate word in each gap :

When a girl gets married, she usually drops out of school and beings full time work in her in-laws' household. In the inlaws' house, she is marginalized. She (a)...... vulnerable to all forms of abuse, (b)...... dowry-related violence. In Bangladesh, it is stil (c)...... dowry, (d)...... for a bride's family to pay can also (e)...... after the wedding. For an adolescent (f)......... even if her in-laws are supportive, there (g)...... greater health risks in terms of (h)...... and childbirth. The majority of adolescent (i)...... and their families are uninformed or insufficiently (j)...... about reproductive health and contraception. The maternal mortality rate for adolescents is double the national rate.

### 6. The following sentences are jumbled. Re-arrange them in proper sequence:

(i) Hojja became furious and decided to teach him a lesson.

(ii) Suddenly, he saw someone calling from below.

(iii) Hojja immediately replied, "Why did you make me climb all the way down stairs to ask for money? Couldn't you see that I was working?"

(iv) When he came near, the man said that he was a beggar and wanted some money.

(v) One day, Nasiruddin Hojja was mending a hole on the roof of his two storeyed house.

(vi) The beggar was very surprised and asked why Hojja had made him climb the stairs to say he had no money.

(vii) When they both got to the rooftop, where he was previously working, Hojja turned towards the man and said, "Sorry, I have no money, so you have to leave."

(viii) He saw there was a man standing at the foot of the stairs and was asking him to get down and listen to him.

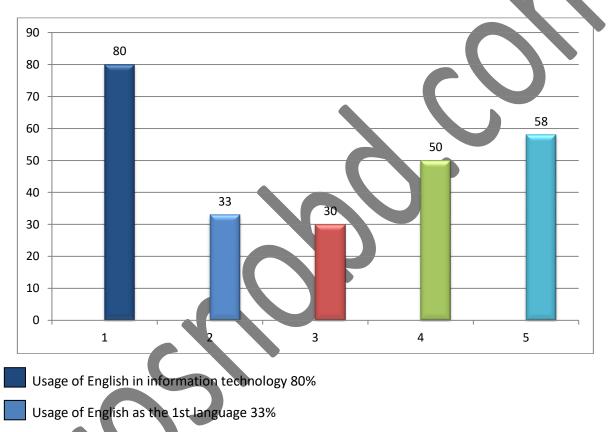
(ix) So, he told the man to climb the stairs with him.

(x) Being curious, he climbed down from the roof and went down the stairs.

# Part II-Guided Writing

## Marks-40

7. The graph below shows the importance and usage of English. Describe the graph in at least 80 words:



- Used in various organizations 30%
- Used in other purposes 50%
  - Using English as the 2nd language 58%

## 8. The following is the beginning of a story. Complete it in your own words:

Urmi was an HSC examinee. After completing her HSC exam, she went to Dhaka to take admission test in Dhaka University, But she did not get chance in the university. Being frustrated, she returned .....

9. Suppose, you are Shoshi. You have many friends who are students of class six. One of your friends is infected with dengue fever and hospitalized. Now, write a letter to your friend showing sympathy.