

2 0 1 6

ENGLISH

(Science)

(Functional English—2)

Full Marks : 40

Time : 2 hours

*The figures in the margin indicate full marks
for the questions*

1. Match each word in *Column—A* with the appropriate word in *Column—B* to form compound nouns : $\frac{1}{2} \times 8 = 4$

<i>Column—A</i>	<i>Column—B</i>
Chain	Attendant
Charter	Brochure
Flight	Cleaner
Holiday	Flight
Pet	Food
Video	Reaction
Wildlife	Recorder
Window	Reserve

2. Match each word in *Column—A* with the appropriate word in *Column—B* : $\frac{1}{2} \times 6 = 3$

<i>Column—A</i> (Br. Eng.)	<i>Column—B</i> (Am. Eng.)
Autumn	Elevator
Crossroads	Fall
Lift	Faucet
Pavement	Gas
Petrol	Intersection
Tap	Sidewalk

3. Correct the following sentences (any four) : $1 \times 4 = 4$

- (a) I'd like to thank Pritam without help the work would have been impossible.
- (b) I'll be glad when it will be time to go home.
- (c) You can't expect achieving success without working hard.
- (d) Jonak complimented me for my handwriting.
- (e) The whole class passed the examination with flying colour.
- (f) The man denied to have committed the crime, but he failed to convince the magistrate.

4. Replace each phrase in italics with one of the idioms from the box given below (any four) :

1×4=4

- (a) A lucky coincidence like this happens *very rarely*.
- (b) I can't go abroad because my passport *has expired*.
- (c) I don't trust that dog, it looks as if it might *attack* me.
- (d) After a hard day at the office, I like to *relax*.
- (e) If you admit making such a mistake you may *be humiliated*.
- (f) We were disappointed when they *rejected* our offer.

go for, lose face, once in a blue moon, run out, take it easy, turn down

5. Match each of the following statements in *Column—A* with the corresponding exclamation in *Column—B* :

1×5=5

Column—A

Column—B

- | | |
|-----------------|------------------|
| I am delighted. | What a nuisance! |
| I am dismayed. | How strange! |
| I am amazed. | Oh dear! |
| I am puzzled. | How marvellous! |
| I am annoyed. | What a surprise! |

Or

Supply appropriate responses to the following queries : 1×5=5

(a) Pritam : What did you think of my painting—was it good?

Sudipta :

(b) Sudipta : How was your winter holiday?

Pritam :

(c) Sudipta : We want to form a sports club. Any suggestions?

Pritam :

(d) Pritam : How is your mother? Is she feeling better today?

Sudipta :

(e) Pritam : What do you do when you feel very lonely?

Sudipta :

6. Read the following passage carefully and answer the questions that follow :

Nevertheless science continued to play a decisive part in war. Greek fire kept the Byzantine empire in existence for centuries. Artillery destroyed the feudal system, and by making English archery obsolete created the myth of Joan of Arc. The greatest men of the Renaissance commended themselves to the powerful by their skill in scientific warfare.

When Leonardo wanted to get a job from the Duke of Milan, he wrote the Duke a long letter about his improvements in the art of fortification, and in the last sentence mentioned briefly that he could also paint a bit. He got the job, though I doubt if the Duke read as far as the last sentence. When Galileo wanted employment under the Grand Duke of Tuscany, it was on his calculations of the trajectories of cannonballs that he relied. In the French Revolution, such men of science as were not guillotined owed their immunity to their contributions to the war effort. I know of only one instance on the other side. During the Crimean War, Faraday was consulted as to the use of poison gas. He replied that it was entirely feasible, but was to be condemned on grounds of humanity. In those inefficient days his opinion prevailed. But that was long ago.

- (a) Name two greatest men of the Renaissance. 2
- (b) How did Faraday respond when he was consulted during the Crimean War as to the use of poison gas? 2

- (c) What created the myth of Joan of Arc? 1
- (d) To whom did Galileo apply for a job? 1
- (e) During the French Revolution, scientists were beheaded for their contributions to the war effort.

(Write whether the statement is
True or False) 1

- (f) Why did the Duke of Milan employ Leonardo? 1

- (g) The Byzantine empire survived for centuries because of —. (Fill in the blank) 1

- (h) The curved path along which something (such as a cannonball) moves is called the —. (Fill in the blank) 1

7. Write a description of a family event that you have participated in—a wedding, a birthday, an anniversary party, a christening, etc. 10

(7)

Or

Here is an advertisement for a job that was published in *The Times of Assam* on 25th May, 2016 :

Nature Beckons, an NGO working for the preservation of rare flora in the North-East, is looking for energetic hardworking science graduates as Research Trainees to collect firsthand data by undertaking field trips and surveys in the national parks, wildlife sanctuaries, etc., in Assam. Experienced candidates will get preference. Interested candidates may apply with complete details within 30 days to the Regional Manager, Nature Beckons, Post Box No. : 123, Pan Bazar, Guwahati-781001.

Write an application for the job and enclose your CV.

6+4=10
