

**B.TECH. (AEROSPACE ENGINEERING)**  
**(BTAE/BTCLEVI/BTMEVI/BTELVI/BTECVI/**  
**BTCSVI)**

**Term-End Examination**

**June, 2013**

**BAS-003 : TECHNICAL WRITING &**  
**COMMUNICATION SKILL**

*Time : 3 hours*

*Maximum Marks : 70*

*Note : Answer any seven questions in all. Question No. 1 is compulsory. All questions carry equal marks.*

1. In the following passage (items (a) to (j)), a choice of four words marked (i), (ii), (iii), and (iv) is given at certain places. Select from these choices the appropriate word to keep the meaning of the sentence in order. You may take help from the next part of the passage to find the right choice.

The RBI plans to

**1x10=10**

- (a) (i) create (ii) allow  
(iii) make (iv) undertake

a proactive interest rate management policy

- (b) (i) who (ii) which  
(iii) whom (iv) it

will imply tinkering with the

- (c) (i) signalling (ii) marking  
(iii) talking (iv) working

parameters such as the Bank Rate, REPO Rate and CRR on a need

- (d) (i) base (ii) basis  
(iii) rise (iv) arise

rather than twice a year. This would

- (e) (i) asked (ii) had been  
(iii) mean (iv) have been

that banks and other fixed income participants

- (f) (i) will (ii) can  
(iii) could (iv) would

need to be both flexible and proactive in

- (g) (i) their (ii) these  
(iii) those (iv) there

treasury management. However, in the near term, the

- (h) (i) overlook (ii) message  
(iii) outlook (iv) result

is more

- (i) (i) oriented (ii) uncertain  
(iii) busy (iv) clear

on how this policy will

- (j) (i) effect (ii) affect  
(iii) impact (iv) react

fixed income, foreign exchange and money market.

2. (a) What are the basic methods of finding information? Explain them with examples. 5  
(b) As Lab incharge, write a report to the principal about the accident that took place in the chemistry lab while conducting practical. Suggest some safety measures. 5
3. Describe the three stages of 'Technical writing'. 10
4. How will you make your presentation effective ? 10  
Justify your answer with suitable examples.
5. Explain the important features that make "teleconferencing" a preferred technology for Aerospace Engineering. 10
6. Write a technical report on the downfall of Kingfisher Airline's. 10
7. Prepare a project report for construction of a new airport in your city. Outline the data required with suitable examples. 10
8. Write an inspection report assuming that you have examined building which is to be used as a aircraft maintenance facility. 10

9. Draft a 'notice' as the HR head of your company to inform all the employees about change in the working hours of your branch and the change in the uniform of all the employees too. **10**
10. Describe the uses of internet and the World Wide Web with special emphasis on their utility in Aerodynamics. **10**
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