



འབྲུག་རྒྱལ་ཁབ་རྒྱུ་ལེགས་མཁོ་རིམ་སློབ་གྲྭ།
ROYAL UNIVERSITY OF BHUTAN
COLLEGE OF SCIENCE AND TECHNOLOGY
PHUENTSHOLING: BHUTAN



**APTITUDE TEST FOR ADMISSION
TO ARCHITECTURE PROGRAMME – 2015**

Question Paper and Answer Booklet

Class XII Index No.		Max. Marks	100
Test Centre		Time	3 Hours
Date		Candidate's Signature	
Invigilators Signature			

General Instructions:

1. *Candidates must write their Class XII Index No. clearly and correctly.*
2. *The first 15 minutes are to check the number of pages and to read the instructions in Question Paper and the Questions. Candidates are not permitted to write during first 15 minutes.*
3. *Candidates shall not be allowed to carry unauthorized materials into the Examination Hall.*
4. *Use sharpened soft-lead pencils beside colours and brushes for sketching and colouring.*
5. **Extra answer sheets will not be provided.**
6. **Answer all questions.**
7. **Do not spend more than 45 minutes in answering one question.**
8. **This booklet contains 5 pages.**

Section A: (50 marks)

Answer the following in the empty space given below:

1. (a)

Mr.Dorji has given you a red apple and a sharp knife. Using the knife, peel the cover of the apple into a long spiral piece. Cut the inside portion of the apple into a cube, a cylinder, a pyramid and an ellipse of different sizes. Draw the above geometrical forms with free hand as you see after cutting in the space given below and shade them appropriately-**20 Marks**

Criteria for evaluation			
Pencil works-Shading and coloring skills/boldness of strokes.	Sense of proportion	Neatness	Total
5 marks	10 marks	5 marks	20 marks.

1(b). Use only three of the above geometrical forms and one seed of the apple to create an innovative combination of the forms and shapes in the space given below and shade them appropriately. You can use the geometric forms in different sizes and combination (partially or fully) **-30 marks.**

Criteria for evaluation				
Pencil works-Shading and coloring skills/boldness of strokes.	Sense of proportion	Creativity	Neatness	Total
5 marks	5 marks	15 marks	5 marks	30 marks.

2(b). Using the images of the monastery, the monks and the mountains, create an interesting three dimensional composition to be used as a logo/emblem for a new monastic school. You may supplement your answer with appropriate human figures, vehicles and other landscaping elements. **-30 marks**

Criteria for evaluation.				
Pencil works- Shading and coloring skills/boldness of strokes.	Sense of proportion	Creativity	Neatness	Total
5 marks	5 marks	15 marks	5 marks	30 marks.