

B.Sc. FOOTWEAR TECHNOLOGY (BSCFWT)

Term-End Examination

December, 2017

00231

BFWE-011 : ADVANCED DESIGN – II

Time : 3 hours

Maximum Marks : 70

Note : *All questions carry equal marks. Answer any **seven** questions.*

1. What are the major shoe constructions ? Explain any one in detail. 10
2. What is Range Building ? Explain the process in detail. 10
3. “Colour plays a vital role in trend forecasting.” Explain your reasons with suitable examples. 10
4. What are the different types of Boots ? Name and explain them in brief. 10
5. (a) Why is a rubber outsole preferred for sports shoes ?
(b) Why do we reduce 4 mm from the folding axis during collar-foam pattern making ? 5+5

6. Differentiate between the following : 5+5
- (a) Die-cut EVA soles and Phylon soles
 - (b) Soccer shoes and Cricket shoes
7. (a) Which type of last is required to make boots ? Why ?
- (b) What are the main types of lace-loops which are used in sports shoes ? 5+5
8. (a) What are the different methods to take out the mean forme of any last ?
- (b) Why do children's lasts have a broad toe area ? Explain in detail. 5+5
9. Name the different sports shoe brands, logos, punch-lines and their manufacturing units in India. 10
10. Write short notes on the following : $4 \times 2 \frac{1}{2} = 10$
- (a) Crimping Boot
 - (b) Last Grading
 - (c) Heel Grip
 - (d) Underlay
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