

CERTIFICATE IN JEWELLERY DESIGNING

Term-End Theory Examination 00481

June, 2013

BFDI-061 : FUNDAMENTAL THEORY OF JEWELLERY DESIGN AND CONTEXT

Time : 2 hours

Maximum Marks : 50

Note : Attempt *all* the parts.

PART - A

Attempt *all* the following questions :

1. _____ are rings of metal, leather, nylon etc. 1
and are placed between the screw, bolt or rivet
head and the upper work surface to improve the
tightness of a screw fastener.
2. Brass is an alloy of _____ and _____. 1
3. _____ is classified as an organic gemstone 1
as it is produced by living organisms.
4. This ethnic handcrafted jewelry of India involves 1
filling _____ in hollow silver foil piece.

5. _____ refers to pressing a sheet metal on a die etched with the desired design that has to be transferred on the sheet metal. 1
(a) filing (b) stamping
(c) stretching (d) welding
6. _____ facilitates in precise measurements, minimum wastage, quality control, cost effectiveness and optimum utilisation of resources. 1
7. _____ are square or hexagonal blocks of metal, perforated and internally threaded and are used to hold parts together. 1
8. Hyderabad is famous for its _____ jewelry. 1
9. Art Nouveau covers the period 1890 to _____. 1
10. _____ is the auspicious symbol used extensively in jewelry worn by Hindus. 1

PART - B

Answer *all* the following questions briefly :

11. Define Iron Age. 2
12. What do you understand by filing ? 2
13. What is mourning jewelry ? 2
14. What are the two periods in which you can categories Early Christian Art ? 2
15. Mention any three motifs popularly used during the late Victorian period. 2

PART-C

Attempt *any two* out of the following questions :

16. List precious, semi - precious and non-precious metals being used in jewelry industry. 5
17. Explain briefly etching technique. 5
18. What do you understand by pickling ? 5

PART-D

Attempt *any two* out of the following questions
(words limit 150-170) :

19. What was the effect of 'Renaissance' on Jewelry ? 10
 20. Differentiate between Romantic and Mid-Victorian period. 10
 21. Write a note on the impact of Indian tribal culture on jewelry. 10
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