

MAHARASHTRA STATE BOARD OF SKILL DEVELOPMENT EXAMINATION, MUMBAI

Examination--July, 2020

CERTIFICATE COURSE IN TEACHERS IN TAILORING

[Ἐξ—3 ἰεῖ^οε]

(BEÚÉ NÜÉ—100)

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$${}^{\circ}\text{ÉÉ}x\text{ÉÉ}-(1) \quad {}^{\circ}\text{É}^{\text{ÉÇ}}|\text{É}\eta\text{É} \quad {}^{\circ}\text{ÉÉ}b\text{É}^{\text{ÉhÉä}} + \text{É}^{\text{É}\eta}\text{ÉÉ}^{\text{Éà}}$$

NÉE

1. $x \in \mathbb{R}^n$ ከ E ውስጥ የሚገኝ ሲሆን $\|x\|_2 \leq 1$ ከሆነ $\|x\|_1$ ስንት ነው?
20
2. $\int_0^1 x^2 dx$ ከ $\int_0^1 x dx$ ጋር ስንት ጥምረት ይኖራል?
20
3. $\sin(x)$ ለ $x = \frac{\pi}{2}$ የሚገኝ ስኬት (Tangent Line) ስንት ነው?
40
4. $\frac{d}{dx} \ln(x)$ ስንት ነው?
10
5. $\int_0^1 x^2 dx$ ስንት ነው?
10

(ENGLISH)

[TIME ALLOWED — 3 HOURS]

(MARKS — 100)

PATTERN MAKING (PRACTICAL-I)

Instructions.—(1) All questions are *compulsory*.

Marks

- | | | |
|----|---|----|
| 1. | Prepare a sample of a stand collar for a Nehru kurta with chest size 92 cm. | 20 |
| 2. | Prepare a sample of the following on size 30 × 30 cm. | 20 |
| | (a) One piece placket | |
| | (b) Fish dart. | |
| 3. | Develop a patten for men's trousers according to the following measurement. | 40 |
| | (a) Length—105 cms. | |
| | (b) Round waist—75 cms. | |
| | (c) Round hip. 95 cms. | |
| 4. | Viva. | 10 |
| 5. | Sessional mark. | 10 |