

**MAHARASHTRA STATE BOARD OF SKILL DEVELOPMENT EXAMINATION, MUMBAI**

**Examination--July, 2020**

CERTIFICATE COURSE IN TEACHERS IN TAILORING

[Ἐφ—3 ἰεῖοῦ]

(BEÚHÉ ~~MÖÉ~~—100)

**7&® +hb÷ Eò] É; ÊÉ+ÉÉ/É (ÉÉ+®02)**

[illegible]
$$(2) \quad |E_{\text{XEEA}}^{\text{NDE}}| = V E^{\text{aEE}} \otimes E E^{\text{VE}} n q E C^{\text{E} \pm E_a} + E^{1/2} E.$$

# NÖÖ

1. (+)  $\text{Fe}^{2+}$  a  $\text{V}^{5+}$  :—

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(1) ..... 0 (Ea) 0 EEC 0 EEE 0 affEE ; d'af-@ affEEc + EEE E d'(Eb)EEd  
Ee Eb ÷ E/b

(2)  $+fb = \frac{f}{f - f_0}$  ..... दर्शवितात तर उभ्या रेषा परिधान करणाऱ्याच्या  
 $= \frac{f_0}{f - f_0} + \frac{f_0}{f - f_0} = \frac{2f_0}{f - f_0}$

(3)  $E(E^3 f, E^3 f)_{E^3 f} = E(E^3 f, E^3 f)_{E^3 f} = E(E^3 f, E^3 f)_{E^3 f} = \dots = E(E^3 f, E^3 f)_{E^3 f}$

(4)  $\frac{1}{2} \text{H}_2\text{E}\ddot{\text{O}}(\text{FEE})_2\text{JEE} <^{\circ}\text{jEO E}^{\circ}\text{in EE}^{\circ}\text{EE}^{\circ}\text{O} \cdots \text{SEE} = (\text{FEE})\text{E}^{\circ}\text{UEE}.$

[illegible]

(6)  $\{E\bar{O}aEEaEE\} \vdash \bar{O}ZE^aUE^aEaEE\{E\bar{E}E\}$  .....  $\{EE^aOE^aPE^aE+EaVEE^aEa$

[illegible]
$$(8) \quad +\frac{1}{2}E_{00}\left(\frac{\partial^2}{\partial x^2}+\frac{\partial^2}{\partial y^2}\right)\phi+\dots+\frac{1}{2}E_{00}\left(\frac{\partial^2}{\partial x^2}+\frac{\partial^2}{\partial y^2}\right)\phi$$
[illegible]

(10) ..... Ee{EbE"Ev" Ea°EÖESeÖ ÊnqEE `®PüiEa

(၁၆) S.H.O E-00 ၃၆<sup>®</sup> ၅၆<sup>®</sup> ui ÉäÉ±É½ᄡ :—

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[illegible]

(2)  $\frac{1}{2}(\mathbf{b} \otimes \mathbf{b})^T \mathbf{J}(\boldsymbol{\theta}) \mathbf{b} + \frac{1}{2}(\mathbf{b} \otimes \mathbf{b})^T \mathbf{E} \mathbf{f}(\boldsymbol{\theta}) \mathbf{E}^T \mathbf{b} + \frac{1}{2}(\mathbf{b} \otimes \mathbf{b})^T \mathbf{E} \mathbf{f}(\boldsymbol{\theta})^T \mathbf{E}^T \mathbf{b} = \mathbf{f}(\boldsymbol{\theta})^T \mathbf{E}^T \mathbf{J}(\boldsymbol{\theta}) \mathbf{E} \mathbf{f}(\boldsymbol{\theta})$   
 $\mathbf{f}(\boldsymbol{\theta})^T \mathbf{E}^T \mathbf{E} \mathbf{f}(\boldsymbol{\theta}) = \mathbf{f}(\boldsymbol{\theta})^T \mathbf{f}(\boldsymbol{\theta}) = \mathbf{f}(\boldsymbol{\theta})^T \mathbf{f}(\boldsymbol{\theta})$

(3) ifaf, oEoPÉ É ðlOslabEM PEE+ffÉhAeEOÉE`ð EEÉC+EExECÉruiE EEÉ®EEO VEEÉia

[illegible]
$$(5) \quad \text{Mg}^{2+} + \text{e}^{-} \rightarrow \text{Mg}^{+} \quad \text{BE} = 0.74 \text{ eV} \quad \text{Mg}^{+} + \text{e}^{-} \rightarrow \text{Mg} \quad \text{BE} = 7.38 \text{ eV}$$
$$[\pm \epsilon] \text{ and } \{\epsilon/2\}$$



**TAILORING AND CUTTING PSYCHOLOGY (THEORY-II)**

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

(2) Figures to the right indicate *full* marks.

**Marks**

1. (a) Fill in the blanks (any *five*) :—

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(i) ..... is the suitable fibre yarn and fabric selection for sports socks.

(ii) Horizontal lines add ..... while vertical line add length to the height of a wearer.

(iii) A mixture of yellow and blue in equal proportions give rise to ..... colour.

(iv) For ironing light weight dresses ..... is used.

(v) Neckline in ladies top can be made attractive by using .....

(vi) Measurement of gent's trouser is taken from .....

(vii) Stains of oil, holes in fabric as example of .....

(viii) Drafts tools are .....

(ix) Collar are usually cut on ..... grain.

(x) A ..... decides the direction of yarn in fabric.

(b) State *true* or *false* :—

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(i) Broken, Skipped and missing stitching of a garment can be rectified with the help of computer.

(ii) When drafting a basic bodies block in a ladies top length is measured from shoulder neck to waist centre.

(iii) Oil, grease and butter stains can be removed by warm iron method.

(iv) Fabric like velvet and wool are ideal for summer season.

(v) Pink and blue is a cool combination.

- (c) Give two examples :— 5
- (i) Seed fibres .....  
 (ii) Decorative stitches .....  
 (iii) wearing .....  
 (iv) Pleats .....  
 (v) Darts .....
2. Attempt any *two* questions :— 16
- (a) What are the different steps involved in preparation of fabric before lay out and cutting.  
 (b) State six types of human figures and write characteristic of any three figures.  
 (c) What is a dart ? Write its importance in tailoring and cutting.
3. Solve any *two* questions :— 16
- (a) What factors should be kept in mind while selecting clothing for infants.  
 (b) Explain handling techniques for silk in reference to its cutting, stitching and pressing.  
 (c) Explain the importance of pleats in dress making.
4. Give short notes (any *four*) :— 16
- (a) Eight head theory  
 (b) Gathers  
 (c) Decoration of clothes  
 (d) Block pattern  
 (e) Grading.
5. Solve attempt any *two* questions :— 16
- (a) What is the main purpose of taking measurement ? Write the procedure while taking measurement ?  
 (b) How will you shrink cotton fabric.  
 (c) How will you finish the garments after stitching.
6. Answer the following questions (any *two*):— 16
- (a) Write the principles of layout of a garment.  
 (b) Briefly describe to phrase "selection of fabric according to different body types, age, climate, occupation and fashion".  
 (c) What point will you consider while buying fabric for office going girls for her executive dress ?
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