#### B.A./B.Com./B.Sc./B.H.M./B.B.A./B.B.M. DEGREE EXAMINATION, DECEMBER 2020. First Year ENGLISH PAPER — I

#### MAXIMUM MARKS :30 ANSWER ALL QUESTIONS

1. (a) Read the following passage and answer the questions that follow.

Naval architects never claim that a ship in unsinkable, but the sinking of the passenger-and-car ferry Estonia in the Baltic, surely should have never happened. It was well designed and carefully maintained. It carried the proper number of lifeboats. It had been thoroughly inspected the day of its fatal voyage. Yet hours later, the Estonia rolled over and sank in a cold, stormy night. Of those who managed to scramble overboard, only 139 survived. The rest died of hypothermia before the rescuers could get them. The final death toll amounted to 912 souls.

- (i) Where did the ferry sink?
- (ii) Why should the accident never have happened?
- (iii) What was the effect of the accident?
- (iv) What was the passenger-and-care ferry called?
- (v) Give the synonym for, 'fatal'.
- (b) Read the following passage and answer by choosing the right option:

Erosion of America's farmland by wind and water has been a problem since settlers first put the prairies and grassland under the plow in the 19<sup>th</sup> century. By the 1930's, more than 282 million acres of farmland were damaged by erosion. After 40 years of conservation efforts, soil erosion has accelerated due to new demands placed on the land by heavy crop production. In the years ahead, soil erosion and the pollution problems it causes are likely to replace petroleum scarcity as the nation's most critical natural resource problem.

- (i) As we understand from reading, soil erosion in America ———.
  - (1) causes humans to place more demands on land
  - (2) is worse than it was in the 19<sup>th</sup> century
  - (3) happens so slowly that it is hardly noticed
  - (4) is the most critical problem that the nation faces
- (ii) Erosion of Farmland's happens by ————.
  - (1) Putting it under the plow
  - (2) Pollution
  - (3) Wind and water
  - (4) Placing new demands on the land

/****						
(iii)	The author points out in the passage that erosion in America ———.					
	(1) has become severe and forced people to abandon their settlements					
	(2) occurs only in areas with no vegetation					
	(3) can become a more serious problem in the future					
	(4) was on the decline before 1930's					
(iv)	The antonym for "accelerate" is ———.					
	(1) Rapid					
	(2) Slow down					
	(3) Stagnant					
	(4) Stop					
(v)	It is pointed out in reading that in America ———.					
	(1) petroleum is causing heavy soil erosion and pollution problems					
	(2) there are many ways to reduce erosion					
	(3) water is undoubtedly the largest cause of erosion					
	(4) soil erosion has been hastened due to overuse of farming lands.					
Corr	rect the following sentences:					
(i)	The small child does whatever his father was done					
(ii)	The man to who I sold my house was a cheat					
(iii)	Where is the shoes?					
(iv)	A laptop was very sophisticated and costly					
(v)	They were all shocked at his failure in the competition.					
Rew	rite as directed:					
(i)	They left for the airport. (Add a question tag)					
(ii)	Jaya ordered the food. (Change the voice)					
(iii)	He said, I did not lie. (Change into indirect speech)					
(iv)						
(v)	Susan will help you solve the problem. (Change into negative sentence)					
Cha	nge into direct speech :					
(i)	Raju told me he was going to the barber					
(ii)	Preethi asked me to pass the salt					
Fill	in the blanks with correct form of verbs given in the brackets :					
(i)	He wants Mary ——— (do) the dishes.					
(ii)						
(iii)	He usually ———— (do) his homework in his room.					
(iv)	Let me ———— (leave) the classroom please.					

2. (a)

(b)

(c)

(d)

- (v) John (watch) TV every night.
- (e) Fill in the blanks with suitable words given in the end.
  - (i) She ———— the job offer.
  - (ii) The dog ran the yard.
  - (iii) He ——— about his mistake in that test.
  - (iv) She ——— and walked away.
  - (v) John his friends for a while and then went home. (yelled, visited, accepted, thought, across)
- (f) Rewrite the following set of jumbled sentences to make a coherent passage.
  - (i) He could have practiced law and spent a comfortable life.
  - (ii) He was born on 2<sup>nd</sup> October, 1869
  - (iii) He choose to fight the British, for independence.
- (iv) Mohandas Karam Chand Gandhi, popularly known as Mahatma Gandhi.
  - (v) He was a lawyer by profession.
  - (g) Write three exchanges of dialogue between a person who wants to book a reservation at a hotel and the receptionist there.
  - (h) Write a paragraph using the following hints.
    - Good for young and old refresh mind makes us smart and active light exercise see nature birds fly flowers bloom ponds canals full of water running water sweet music regular walk enjoy most.
  - (i) Write in about 100 words on any ONE of the following.
    - (i) The effects of peer pressure.
    - (ii) The downside of smart phones.
    - (iii) Growing number of people shopping online.
- 3. Write an essay on following:
  - (a) Justify the little, "A sense of the Future".
  - (b) Bring out the humour in George Bernard Shaw's, "Dilly at the Dentists".
  - (c) Summarize the story of "The Topaz Cufflinks Mystery".

#### B.A./B.Com./B.Sc./B.H.M./B.B.A./B.B.M. DEGREE EXAMINATION, DECEMBER 2020. First Year ENGLISH PAPER — I

- 1. Write short notes on the following:
- (a) Write about the comparison of the rose to the lady in the poem "Go Lovely Rose".
  - (b) What is the central theme of "On killing a Tree"?
  - (c) Summarize the poem, "The Express".
  - (d) How is the importance of nature brought out in the poem, "Tables Turned"?
  - (e) Justify the title, "Laugh and Be Merry".
- 2. Write an essay on the following:
  - (a) Explain the irony in Karel Capale's, "The Fortune Teller".
  - (b) Bring out the appropriateness of the title, "God sees the Truth but waits".
  - (c) How is Srijut the victim in "The Gold Watch"?
- 3. (a) Explain the following:
  - (i) Yes I did, but that "be in London. She is going to stay with me, and then live with the same family".
  - (ii) You ask, what is our aim? I can answer in one word. It is victory.
  - (iii) 'I've seen wild cats in trees at night and their eyes shine'.
  - (b) Explain the following:
    - (i) Up! Up! My friend and clear your looks why all this toil and trouble.
    - (ii) All is, if I have grace to use it so. An ever in my hard task Master's eye.

B.A./B.Com./B.Sc./B.H.M./B.B.A./B.B.M. DEGREE EXAMINATION, DECEMBER 2020. First Year Paper I — TELUGU

#### MAXIMUM MARKS :30 ANSWER ALL QUESTIONS

- 1. ఈక్రింది వానికి ప్రతిపదార్థ తాత్పర్యము వ్రాయుము.
  - (a) కందక గాజువారక వికాసముదప్పక మందహేసని ష్యందము చెక్కుటద్దముల జాఱక నెమ్మది నిద్రపోవున ట్లందము నొందె ధాత్రి సిరియాళ కుమారుని వ్మక్తచంద్రుడా నందము నొందె నప్పుడెల నాగ మనంబును భర్తచిత్తములన్
  - (b) నెట్టిన యిట్టి యల్కమది నిల్పితి రెక్కస తాల్మిబిబ్బొడిం గట్టిన యట్లు పెద్దయును గాలము దీనికి నాఱ టెన్నడుం బుట్టదు దుష్టనిగ్రహము పూని జగంబులు కాచునట్టి తో బుట్టువు నీవు తేజమున బొల్చిన భర్తలు గల్గ నచ్యుతా
- 2. ఈక్రిందివానికి సందర్భసహిత వ్యాఖ్యలు బ్రాయుము.

#### 'అ' భాగం

- (a) ಎಲ್ಲವಾರಿಕೆ ದುಃಖಮಿಟ್ಟಿದಕಾದ
- (b) పోటున కిచ్చగింతురొ కొపోదురో కానలనుండి నచ్యుతా
- (c) ఏమి గతి వేగుదు మెక్కడ జొత్తు చెప్పుమా
- (d) పాలు వోయింపు డమ్మ పాపనికి ననియె

#### 'ఆ' భాగం

- (a) వొట్టిమాటలు కట్టిపెట్టోయ్ గట్టిమేల్ తలపెట్టవోయ్
- (b) ఎంత నిర్మలమోము నీ హృదయ కళిక
- (c) ఆనపెట్టితివేని అడుగుదాటనులేర
- (d) మ్రపంచమునకు భోజనము పెట్టువానికి భుక్తి లేదు

3. క్రిందివానికి వ్యాసరూప సమాధానము వ్రాయుము.

#### 'అ'భాగం

- (a) బెజ్జమహాదేవి శివుని సేవించిన విధమును వివరింపుము.
- (b) డ్రౌపది తన భంగపాటును శ్రీకృష్ణనకు చెప్పిన విధమును వివరింపుము.

#### 'ఆ'భాగం

- (a) ఎఱ్ఱన కవితారీతులను వివరింపుము.
- (b) చిరుతొండనంబి ముక్తిని పొందిన విధమును వివరింపుము.

### B.A./B.Com./B.Sc./B.H.M./B.B.A./B.B.M. DEGREE EXAMINATION, DECEMBER 2020. First Year Paper I — TELUGU

#### MAXIMUM MARKS :30 ANSWER ALL QUESTIONS

1. ఈక్రిందివానికి సమాధానములు వ్రాయుము.

#### 'అ'భాగం

- (a) గురజాడకు గల దేశాభిమానమును వివరింపుము.
- (b) కృషీవలుని జీవిత స్వభావాలను వివరింపుము.

#### 'ఆ'భాగం

- (a) 'గబ్బిలం' లో జాషువాగారు పేర్కొన్న అరుంధతీ సుతుని వృత్తాంతమును వివరింపుము.
- (b) పెన్నేటి పాట ఆధారంగా రాయలసీమ దుస్థితిని వివరింపుము.
- 2. ఈక్రిందివానికి సమాధానాలు వ్రాయము.
  - (a) నవలా లక్షణములు కాలాతీత వ్యక్తులతో సమన్వయింపుము.
  - (b) చక్రవర్తి పాత్రను వివరింపుము.
  - (c) ఆనందరావు పాత్రలోని బ్రత్యేకతను వివరింపుము.
  - (d) కాలాతీత వ్యక్తులు నవల ద్వారా రచయిత్రి శ్రీదేవి సమాజానికి ఇచ్చిన సందేశము.
- ఈక్రిందివానిని విడదీసి సంధికార్యములు బ్రాయుము.
  - (a) చింతాక్రాంత
  - (b) ಧರೈತರ
  - (c) తేజోరూపము
  - (d) బ్రత్యుత్తరము
  - (e) ಘಡಿಮಿಸೆಯು

  - (g) కృపాయత్త
  - (h) అచ్పోట

  - (j) అన్నదమ్ములు

4.	ఈక్రిందివానికి విగ్రహవాక్యములు మ్రాసి సమాసములు వివరింపుము.							
	(a)	్రైలోక్యపతి						
	(b)	ముల్లోకములు						
	(c)	కఱకంఠుడు						
	(d)	చ్రకధారి						
	(e)	జనపతి						
	(f)	పెనుగద						
	(g)	గృహకృత్యములు						
	(h)	వనజాక్షుడు						
	(i)	హరవిలాసము						
	(j)	ఇరుగుపారుగులు						

#### B.A./B.Com./B.Sc./B.H.M./B.B.A./B.B.M. DEGREE EXAMINATION, DECEMBER 2020. First Year SANSKRIT PAPER – I (NR)

- 1. (a) Write the significance of the Ramayana in 10 lines.
  - रामायणस्यावतरणमधिकृत्य दश वाक्यानि लिखत?
  - (b) Explain the qualities of scholars as described by Noble Vidura.
    - विदुरनीतौ प्रतिपादीतानि पण्डित लक्षणानि विवृणुत?
- 2. (a) Write the words uttered by celestial bachelor with Parvathi who was performing Penance.
  - तपश्चरन्तीं पार्वतीं प्रति जटिलस्य वचनानि लिखत?
  - (b) Explain the help rendered by Rajavahana to Brahmin.
    - राजवाहनकृतां द्धिजोपकृतीं विशदयत?
- 3. (a) Describe the six seasons as prescribed in the lesson.
  - पाठ्यभागमनुसृत्य षड्रतून् वर्णयत?
  - (b) Write the story of intelligent Rabbit.
    - मचतुरशशकः फइति कथां लिखत ?

#### B.A./B.Com./B.Sc./B.H.M./B.B.A./B.B.M. DEGREE EXAMINATION, DECEMBER 2020. First Year SANSKRIT PAPER – I (NR)

- 1. Answer the following with reference to context.
  - ससन्दर्भं व्याख्यात।
  - (a) यथा पुरस्तान्मनुना मानवेन्द्रेण।
  - (b) नक्षत्राणीव चन्द्रमाः।
  - (c) निन्दितानि न सेवते।
  - (d) मित्रम् द्धेष्टि हिनस्ति च।
  - (e) शरीरमाद्यं खलुधर्मसाधनम्।
  - (f) क्लेशः फलेन हि पुनर्नवतां विधत्ते।
  - (g) अस्मिन् कानने दूरीकृतकलमो वसामि।
  - (h) दूनमुखा हि राजानः सर्व एव।
- Translate into English or Telugu.
   आन्ध्रभाषायां वा आङ्गलभाषायां वा अनुवादत।
  - (a) अमित्रं कुरूते मित्रं मित्रं द्वेष्टि हितस्ति च। कर्म चारभते दुष्टं तमाहुमूढचेतसाम्।।
  - (b) आत्मनो बलमज्ञाय धर्मार्थपरिवर्जितम्। अलभ्यमिच्छ नैष्कम्यन्मूढबुद्धिरिहोत्यते।।
  - (c) निषेवते प्रशस्तानि निन्दितानि न सेवते। अनास्तिकः श्रद्धधान एतत्पण्डितलक्षणम्।।
  - (d) तत्त्वज्ञः सर्वभूतानां योगज्ञः सर्वकर्मणाम।

#### उपायज्ञो मनुष्याणां नरः पण्डित उच्यते।।

3.	(a)	Write the forms of in the other numbers of given persons :						
		तत्त्लकारेषु धातु रूपाणि लिखत।						
		(i)	भवति	(ii)	गमिष्यति			
		(iii)	तिष्ठेन्	(iv)	वितरतु			
		(v)	लभते	(vi)	अमोदत			
		(vii)	वन्दते	(viii)	अस्ति।			
	(b)	Decline as per the case ending. तत्तद्धिभक्तिषु शब्दरूपाणि लिखत।						
		(i)	देवस्य	(ii)	कवे:			
		(iii)	यानौ	(iv)	पितरि			
		(v)	गवा	(vi)	रमायाम्			
		(vii)	मतिः	(viii)	नधै।			
	(c)	Combine Sandhis.						
		सन्धत्त	ſl					
		(i)	वधू + ऊहः	(ii)	नव + उदयः			
		(iii)	धातृ + अंशः	(iv)	तौ + अत्र			
		(v)	तत् + च	(vi)	तत् + टीका			
		(vii)	षट् + मुखः	(viii)	अच् + अन्तः।			
	(d)	Dissolve.						
		विग्रहवाक्यानि लिखत।						
		(i)	प्रत्यक्षम्	(ii)	पूर्वकायः			
		(iii)	भूतबलिः	(iv)	चोरभयम्			
		(v)	अधर्मः	(vi)	नीलोत्पलम्			
		(vii)	पुरुषव्याघ्रः	(viii)	पञ्चगवम्।			

#### B.A./B.Com./B.Sc./B.H.M./B.B.A./B.B.M. DEGREE EXAMINATION, DECEMBER 2020. First Year HINDI PAPER – I (NR)

- 1. सन्दर्भ सहित व्याख्या कीजिए।
- (a) साहित्य की दुनिया में रहस्यवादी जीव यदि कोई है तो वे निश्चय ही एक तरह के आलोचक हैं।
- (b) अजी, अब भी तुम्हें काम है? अब तो छुट्टियाँ हैं, तुम्हें फुरसत ही फुरसत हैं और फिर जमें तो बेहोश होकर अंगद का पैर बनकर रह गये।
- (c) ईर्ष्या का काम जलाना है; मगर, सबसे पहले वह उसी को जलाती है, जिसके हृदय में उसका जन्म होता हैं।
- (d) सरलता की देवी। मैं मगध का राजकुमार, तुम्हारे अनुग्रह का प्रार्थी हूँ- मेरे हृदय की भावना अवगुण्ठन में रहना नहीं जानती। उसे अपनी।
- (e) ''कब के गये हुए हैं?'' ''सबरे उठते ही चले जाते हैं।''
- 2. पाठ का सारांश विशेषताओं सहित लिखिए।
  - (a) कवि और कविता।
  - (b) सोना हिरनी।
- 3. पाठ का सारांश विशेषताओं सहित लिखिए।
  - (a) ईर्ष्याः तू न गयी मेरे मन से।
  - (b) मेरी रूमाल खो गई।
- कहानी का सारांश विशेषताओं सिहत लिखिए।
  - (a) पुरस्कार।
  - (b) सदाचार का तावीज़।

#### B.A./B.Com./B.Sc./B.H.M./B.B.A./B.B.M. DEGREE EXAMINATION, DECEMBER 2020. First Year HINDI PAPER – I (NR)

- 1. (a) हिन्दी सीखने की आवश्यकता बताते हुये अपने छोटे भाई को पत्र लिखिये।
  - (b) आपके मुहल्ले की गंदगी के विषय में नागरपालिका के अधिकारी को पत्र लिखिए।
- 2. प्रश्नों का जवाब दस पत्तियों में लिखिए।
  - (र) गंगी का चरित्र-चित्रण कीजिए।
  - (b) बाबा भारती का चरित्र-चित्रण कीजिए।
  - (c) ''सदाचार का तावीज़'' कहानी का शीर्षक की सार्थकता पर प्रकाश डालिए।
  - (d) ''रोज'' कहानी का उद्देश्य क्या हैं?
- 3. सब प्रश्नों का उत्तर लिखना अनिवार्य हैं।
  - (a) यह <u>घोडी</u> तेज़ चलती हैं। (''लिंग'' बदलकर लिखिए)
  - (b) किसान खेत में काम करता हैं। (''वचन'' बदलकर लिखिए)
  - (c) राजा नहीं बैठता। (वाच्य बदलिये)
  - (d) वह गा रहा हैं। (इसे भूतकाल में लिखिये)
  - (e) मैं मद्रास जाऊँगा। (इसे वर्तमान काल में लिखिये)
  - (f) मेज <u>पर</u> दवात है। (कारक का नाम लिखिए)

- (g) दशरथ की तीन रानी थी। (शुद्ध कीजिये)
- (h) उसने आम खाये। (वाच्य बदलकर लिखिए।)
- (i) हे भगवान! लोगों का सद्बुद्धि दे। (कारक का नाम लिखिए।)
- (j) Postman (इस शब्द का अर्थ हिन्दी में लिखिए।)
- 4. शब्दों का अर्थ हिन्दी में लिखकर वाक्यों में प्रयोग कीजिए।
  - (a) बसर करना
  - (b) तिनके का सहारा
  - (c) विरासत
  - (d) हवन
  - (e) दुर्भिक्ष।

#### B.Sc. DEGREE EXAMINATION, DECEMBER 2020

#### First Year

#### TEXTILE SCIENCE

- 1. Mooga Tissue.
- 2. Ply yarn uses.
- 3. Steps in weaving.
- 4. How to test purity of cotton?
- 5. Properties of wool.
- 6. Singeing.
- 7. (a) Explain the origin of textiles.
  - (b) Differentiate staple and natural fibres and write their applications.

#### B.Sc. DEGREE EXAMINATION, DECEMBER 2020

#### First Year

#### TEXTILE SCIENCE

- 1 (a) What are the various tests available for the identification of textile fibre? Explain.
  - (b) What are things to be considered in spinning to increase the quality?
- 2 (a) Give an account on the process of weaving.
  - (b) Describe briefly about the properties of cellulose fibres.
- 3 (a) Briefly explain the process of production of polyester and its applications.
  - (b) Give an account on aims and importance of finishes.

#### (DSCFT 03)

# ASSIGNMENT-1 B.Sc. DEGREE EXAMINATION, DECEMBER 2020 First Year GARMENT CONSTRUCTION — I MAXIMUM MARKS: 30 ANSWER ALL QUESTIONS

- 1. Pressing tools.
- 2. Selection of needles.
- 3. Uses of paper patterns.
- 4. Temporary stitches.
- 5. Herring bone.
- 6. Placket for Kalidar Kurta.

## ASSIGNMENT-2 B.Sc. DEGREE EXAMINATION, DECEMBER 2020 First Year GARMENT CONSTRUCTION — I MAXIMUM MARKS: 30

ANSWER ALL QUESTIONS

- 1. (a) How can we take care of sewing machine?
  - (b) Give an account on selection of needles and threads according to the type of fabric.
- 2. (a) Write about terminology of Garment Construction.
  - (b) Role of measurement taking in good look of garments Explain.
- 3. (a) Describe various types patterns.
  - (b) Explain in detail about permanent stitches and temporary stitches.
- 4. (a) Explain the following:
  - (i) Flare and Godets
  - (ii) Pleats and gathers.
  - (b) Describe various types of button holes.

#### (DSCFT 05)

#### ASSIGNMENT-1

#### B.Sc. DEGREE EXAMINATION, DECEMBER 2020

#### First Year

## APPAREL FINISHING AND CLOTHING CARE MAXIMUM MARKS : 30 ANSWER ALL QUESTIONS

- 1. Dry cleansing pump.
- 2. Damping and ironing.
- 3. Preparation of soaps.
- 4. Uses of blue.
- 5. Types of bleaches.
- 6. Precautions during dry cleaning process.

#### B.Sc. DEGREE EXAMINATION, DECEMBER 2020

#### First Year

#### APPAREL FINISHING AND CLOTHING CARE MAXIMUM MARKS: 30 ANSWER ALL QUESTIONS

- 1. (a) Give an account on the equipments available for clothing care.
  - (b) Differentiate natural cleansing reagents and chemical cleansing reagents with examples.
- 2. (a) Write about methods of cleansing.
  - (b) Explain the following:
    - (i) Saponification
    - (ii) Stiffening agents.
- 3. (a) Classify the bleaches and explain with suitable examples.
  - (b) What are blues? Explain the mechanism of action.
- 4. (a) Describe procedure for removing various stains on cotton fabrics.
  - (b) Define dry cleaning and why the durability of the fabric decreases with dry cleaning.

#### B.Sc. DEGREE EXAMINATION, DECEMBER 2020

#### First Year

#### COMPUTER STUDIES MAXIMUM MARKS: 30 ANSWER ALL QUESTIONS

- 1. What are the components of computer?
- 2. What is the use of cache memory?
- 3. What are the options in File-Menu?
- 4. What is the use of cut, copy and paste?
- 5. Explain the following:
  - (a) Word-Art
  - (b) Print Preview
- 6. Define formula. Explain with example.
- 7. What is slide layout? Explain different types of slide layouts.
- 8. What is slide transition?
- 9. Explain various types of relationships.
- 10. Write steps to create table with design view.
- 11. How can you connect Internet with tele phone?
- 12. What are the advantages of Internet?

#### B.Sc. DEGREE EXAMINATION, DECEMBER 2020

#### First Year

#### COMPUTER STUDIES MAXIMUM MARKS: 30 ANSWER ALL QUESTIONS

- 1. (a) Explain different types of input devices.
  - (b) Explain about RAM and ROM and its types.
- 2. (a) What are the advantages of MS-Word?
  - (b) Explain about FONT dialog box.
- 3. (a) How can you convert tables into various graphs in Excel?
  - (b) What are the components of Access-Window?
- 4. (a) How can you get the information about Fashion Technology?
  - (b) Describe about E-mail, www and Internet.