(DENG21)

ASSIGNMENT-1 B.A. / B.Com. / B.Sc. / B.B.M. / B.B.A / B.H.M. DEGREE EXAMINATION, DEC – 2017 Second Year (i) ENGLISH (Paper – II) MAXIMUM MARKS: 30 Answer ALL Questions

Q1) A) Read the following passage and answer the questions that follow:

It would be a blessing if each human being were stricken blind and deaf for a few days at some time during his early adult life. Darkness would make him more appreciative of sight, silence would teach him the joys of sound.

- a) What would be a blessing?
- b) At what age should one be blind and deaf for a few days?
- c) Why would it be a blessing?
- d) From which lesson is this passage taken?
- e) Who is the writer?
- B) Read the passage and choose the right answer:

Dolphins are regarded as the friendliest creatures in the sea. Man is considered superior because we can kill them more easily than they can kill us, but this is not a satiofactory argument as we appear less superior when we destroy them.

- a) Dolphins have
 - i) a reputation of being powerful
 - ii) less intelligence
 - iii) a reputation of being friendly
 - iv) communication skills
- b) We can kill them more easily than they can kill us
 - i) Proves dolphins have linguistic skills
 - ii) Shows they are more adapted to their environment
 - iii) Does not mean we are superior to them
 - iv) None of the above

- c) When we destroy them
 - i) We appear superior to them
 - ii) We become less superior
 - iii) We win the argument
 - iv) None of the above
- d) 'Satisfactory' means
 - i) Thrilling
 - ii) Fuefilling
 - iii) Enjoying
 - iv) None of the above
- e) Which word in the passage means 'higher'.
 - i) Regarded
 - ii) Considered
 - iii) Appear
 - iv) Superior
- **Q2)** Answer the following in not more than 100 words each:
 - a) How can one be a good writer according to L.A. Hill?
 - b) Narrate Gandhiji's experiences in London.
 - c) What is the central theme of 'The Drunkard'?
 - d) How does Keller describe the attributes of sight?
- **Q3)** Answer the following in about 200 words:
 - a) What is the central theme of 'Three days to see'.
 - b) Justify the title, 'Man's Peril'.
 - c) What are the components of the knowledge society.

(**DENG21**)

ASSIGNMENT-2 B.A. / B.Com. / B.Sc. / B.B.M. / B.B.A / B.H.M. DEGREE EXAMINATION, DEC – 2017 Second Year (i) ENGLISH (Paper – II) MAXIMUM MARKS: 30 Answer ALL Questions

- **Q1)** a) Answer the following in not more than 100 words:
 - i) What is the central theme of the poem, 'London'.
 - ii) Write an appreciation of the poem, 'The Gift of India'.
 - iii) Bring out the theme of perseverance in, 'Ulysses'.
 - b) Explain the following:
 - i) Something there is that doesn't love a wall.
 - ii) He kindly stopped for me.
 - iii) But being too happy in thine happiness.
- **Q2)** Answer the following in about 200 words:
 - a) Why couldn't the poem stop for death?
 - b) Bring out the irony in 'Mending Wall'.
 - c) Justify the title, 'The Last Ride Together'.
- **_Q3)** Answer the following in about 200 words:
 - a) Which moral dilemma do the characters in Subha face?
 - b) Why did the Reverend feel responsible for Scoresby?
 - c) Describe the love and hate relationship between husband and wife in 'The Lottery Ticket'?

_Q4) Read the following passage and summarize it:

There are different forms of environmental pollution. Air pollution is caused by the burning of coal and oil. A second type of pollution is noise pollution. It is the result of the noise of aircraft and heavy traffic. Loud music is also a cause of noise pollution, which has been seen to affect people's hearing and give them severe headaches and high blood pressure.

Q5) Write an essay on the following:

- a) Punctuality
- b) Corruption
- c) Cricket in India

Q6) Answer the following:

- a) Write a report on your holiday at a hill station.
- b) Write a report on your College Annual Day Program.

Q7) Use the following idioms and phrases in sentences of your own:

- a) behind the scenes
- b) take stock of
- c) give ear to
- d) set off
- e) look down upon
- f) put out
- g) stand up
- h) off and on

Q8) Answer the following:

- a) Write a dialogue between you and a salesman at a mall.
- b) Write a letter to your friend inviting him for your birthday party.
- c) Write a letter to the editor of a newspaper complaining about the menace of stray dogs.

(DTEL 21)

ASSIGNMENT-1 B.A./B.Com./B.Sc./B.B.M./B.B.A./B.H.M. DEGREE EXAMINATION, DEC. – 2017 Second Year (ii) Telugu Paper - II MAXIMUM MARKS: 30 Answer ALL Questions

- Q1) ಈ ಕ್ರಿಂಬ ವಾಟಿಕಿ 'ಎತಿಏದಾರ್ಧ ತಾತ್ವರ್ಯ್ಯಲು ವ್ರಾಯಂಡಿ.
 - a) అరదము నెక్కి కేతన పటాంచల చంచలమైన తాల్హితో దురగ జవంబు మున్గడవఁ ద్రోచి కడంగెడు తత్తఱంబుతో బిలగెడు బండి కండ్ల పగిబిన్ భ్రమియించు మనంబుతోడనా హలసను దెంచె సత్య సముదంచిత కాంచన సౌధ వీభికిన్.
 - b) శ్రీలాలిత్యము నిత్యశుద్ధియు గుణో శ్రేకంబునున్ గల్గి, యు ద్వేల స్ఫూల్తు దలిర్చు తండ్రియను నబ్దిన్ జంద్రుడై తోచినన్ బోలున్ గాక, భవాదృశుండి తరుడై పుణ్యంబులన్ బాసినన్ సాలర్రామ ఖనిన్ జనించునె కదా! జాత్యల్ల పాషాణముల్!
- Q2) ಕ್ರಿಂದಿ ವಾಟಿಕಿ 'సందర్భ సహిత ವ್ಯಾಖ್ಯಲು ಪ್ರಾಯಂಡಿ.

అ - భాగం

- a) జనకులకున్ గర్ణయుగళ సద్మాషణముల్.
- b) పేరలుకంజెందిన యట్టి కాంతలుచిత వ్యాపారముల్ నేర్తురే.
- c) తేనెపూసిన కత్తి ధాత్రీ సురుండు.
- d) ಸಾದು ಮೆನುನ್ನಬಿ చెಂత గంగ మడుగున్నబి.

ఆ - భాగం

- a) ఖలీదు కట్టే షరాబు లేడోయ్.
- b) పాడినాడ మహాంధ్ర సౌభాగ్య గీతి.
- d) నామాట భావితరాలకు వారసత్వంగా సంక్రమిస్తుంది.
- Q3) ಕ್ರಿಂಬಿ ವಾಟಿಕಿ ಸಮಾಧಾನಂ ಪ್ರಾಯಂಡಿ.

అ - భాగం

- a) శ్రీకృష్ణుడు సత్వభామను అనునయించిన విధము.
- b) సీతా పలిత్యాగ వృత్తాంతమును వ్రాయండి.

ಆ - ಭಾಗಂ

- a) 'ప్రతిజ్ఞ' కవితా ఖండికలో డ్రీడ్రీ వెలువరించిన అభ్యుదయభావాలు.
- b) మహాంధ్రోదయాన్ని దాశరభి చిత్రించిన విధము.

(DTEL 21)

ASSIGNMENT-2 B.A./B.Com./B.Sc./B.B.M./B.B.A./B.H.M. DEGREE EXAMINATION, DEC. – 2017 Second Year (ii) Telugu Paper - II MAXIMUM MARKS: 30 Answer ALL Questions

Q1) දුංධ නංඪදී %නාදානං නංගාංයී.

అ - భాగం

- a) మాతృభాషాభిమానము పెరుగుటకు పానుగంటి వాల సూచనలు.
- b) "రాయల కాలం నాటి స్ట్రీ భోగ్వ వస్తువు" నిరూపింపుము.

ಆ - ಭಾಗಂ

- a) త్రీరాములు వీరయ్యల మధ్య సాగిన బహుకాల దర్శనం.
- b) మనుచలత్ర మహాప్రబంధ ప్రాశాస్త్ర్యము వ్రాయండి.
- Q2) ಕ್ರಿಂಬಿ ವಾಟಿಕಿ ಸುಮಾಧಾನಾಲು ಪ್ರಾಯಂಡಿ.

 - b) బసవరాజు
 - c) වරුරතසා
 - d) පෘෂටඩ
- **Q3)** ತ್ರಿಂಬಿ ವಾಟಿ ಗುಲ್ಪ ವ್ಯಾಸಂ ವಾಯಂಡಿ.
 - a) వాతావరణ కాలుష్యం.

- Q4) a) i) క్రించి పద్యపాదానికి గణవిభజన చేసి ఛందస్సును గుల్తంచి యతిని పేర్కొనండి. 'తల్లీయని బెట్టు సాలగి ధరపైఁ బడియన్'
 - ii) చంపకమాల పద్యలక్షణమును సోదాహరణముగా వివరింపుము.
 - b) i) క్రించి పద్యంతో అలంకారాన్ని తెల్పి లక్షణ సమన్యయం చేయండి. "రాజబింబాస్య రుక్తిణి తేజలిల్లె సానఁ బట్టిన మకరాంకు శస్త్రమనగ"
 - ii) రూపకాలంకార లక్షణాన్థి సోదాహరణంగా వివరించండి.

(DSAN21(NR))

ASSIGNMENT-1

B.A./B.Com./B.Sc./B.B.M./B.B.A./B.H.M. DEGREE EXAMINATION, DEC - 2017 (Examination at the end of Second Year) SANSKRIT

(ii) Sanskrit Paper – II (NR) MAXIMUM MARKS: 30 Answer ALL Questions

- Answer the following questions. उत्तरं लिखत ।
 - 1) हर्षवर्धनस्य पात्राणां चरित्रचित्रणचातुरीं विशदयत ।
 - 2) जीमूतवाहन: किमर्थं मलयपर्वतं गत:? तत्र कामपश्यत्?
 - 3) ऊरूभ"स्य परिचयात्मकं निबन्धमेकं लिखत ।
 - 4) श्रीकृष्ण सुदाम्नो मैत्री कथमादर्शमैत्री निरूपयत ।
- 2) शतानन्देनोक्तां विश्वामित्रस्य ब्रह्मर्षित्व प्राप्तिकथां विशद्यत?

आचार्य श्रीरामचन्द्रकवे: परिचयात्मकं निबन्धमेकं लिखत ।

- 3) Explain the following with reference to context. चत्वारि ससन्दर्भ व्याख्यात ।

 - 2) स्वं देहमधींपरतं वहामि ।
 - 3) क्व सूर्य: क्वच खद्योत:
 - 4) सर्वस्याभ्यागतो गुरू: ।
 - 5) स्वं देहमधींपरतं वहामि ।
 - 6) नरस्य भाग्यरेखा अपरिवर्तनीया ।
 - 7) विनाभिषेकं राजा त्वं विप्रोक्तेंर्वचर्नेर्मम ।
 - 8) किं कर्तव्यतामुढा: ते ग्रामीणा: ।

(DSAN21(NR))

ASSIGNMENT-2

B.A./B.Com./B.Sc./B.B.M./B.B.A./B.H.M. DEGREE EXAMINATION, DEC - 2017 (Examination at the end of Second Year) SANSKRIT

(ii) Sanskrit Paper – II (NR) MAXIMUM MARKS: 30 Answer ALL Questions

- 1) Write a brief note लघुटीकां लिखत।

 - 2) पञ्चतन्त्रम्
 - 3) भारवि
 - 4) श'राचार्य:
- 2) Define and illustrate Alankaras. अलंकारयो: लक्षणोदाहरणे लिखत
 - *1*) उपमा
 - 2) अर्थान्तरन्यास:
 - 3) उल्लेख:
 - 4) विरोधाभास
- 3) Write the forms of the following sabdas.
 - [°] निर्दिष्टविभक्तिषु रूपाणि लिखत ।
 - 1) मरूत् तृतीया
 - 2) राजन् षष्ठी
 - 3) विद्वस् प्रथमा
 - 4) अस्मद् सप्तमी
 - 5) वाक् चतुर्थि
 - 6) तद् (पुं) प्रथमा
 - 7) पचत् सप्तमी
 - 8) मनस् पÄचमी
- 4) Write the forms of the following adding the given terminations.
 - 1) स्मृ क्तवत्
 - 2) पठ् तुमुन्
 - 3) वच् शानच्

- 4) ज्ञां शतृ
- *5*) जि ल्यप्
- 6) गम् तुमुन्
- *7*) नी क्तवत्
- 8) दा शानच्
- 5) Translate sentences into Telugu or English. आन्ध्रभाषायां वा आंग्लभाषायां लिखत ।
 - 1) संस्कृतं भारतीय भाषाणां जननी ।
 - 2) कालिदास: अतिप्राचीन: कवि: ।
 - 3) धर्मो रक्षति रक्षित:।
 - 4) जननी जन्मभूमिश्च स्वर्गदपि गरीयसी ।
 - 5) विद्या ददाति विनयम् ।
 - 6) विद्वान् सर्वत्र पूज्यते ।
 - 7) आचार्य नागार्जुन: बौध्दमते महापण्डित: ।
 - 8) गतसंवत्सरे भारतदेश वैज्ञानिकाः अंगारकग्रहं प्रति एकं अन्तरिक्षयानं प्रचोदितवन्तः।

(DHIN21(NR))

ASSIGNMENT-1

B.A./B.Com./B.Sc./B.B.M./B.B.A./B.H.M. DEGREE EXAMINATION, DEC - 2017 (Examination at the end of Second Year) HINDI

(ii) Hindi Paper – II (NR) MAXIMUM MARKS: 30 Answer ALL Questions

- Q1) निम्नलिखित पद्यांश को स प्रसंग व्याख्या कीजिए ।
 - a) i) निंदक नियरे राखिये, आंगन कुटी छवाय । बिन पानी और साबून, मन निर्मल करै सुभाय ।।
 - ii) सूर समर करनी करदिं, कदिन जानावदि आप । विमामन रिप् पाइ रन, काचर करदिं प्रलाष।
 - b) i) रहिमन देखि बडेन को कहाकरै तरवारि
 - ii) सतसैया के दोहरे, ज्यों नाविक के तीर । देखन में छोटे लगै, घाव करत गम्भीर ।।
 - c) i) यह सच हैं तो अब लौट चलो तुम घर को। चौंके सब सुनकर अटल कैकेयी-स्वर को।।
 - मुट्ठी भर दाने को, भूख मिटाने को,
 मुँह फटी पुरानी झोली को फैलाता ।
 साथ दो बच्चे भी हैं सदा हाथ फैलाए ।
- 02) किसी कविता का सारांश लिखिए।
 - a) कैकेयी का पश्चाताप ।
 - b) भिक्षुक ।
 - c) हमारा प्यारा भारत वर्ष ।
- *Q3*) किसी कवि का परिचय दीजिए।
 - a) बिहारी लाल ।
 - b) सोहनलाल द्विवेदी ।
 - c) रहीम ।

(DHIN21(NR))

ASSIGNMENT-2

B.A./B.Com./B.Sc./B.B.M./B.B.A./B.H.M. DEGREE EXAMINATION, DEC - 2017 (Examination at the end of Second Year) HINDI

(ii) Hindi Paper – II (NR) MAXIMUM MARKS: 30 Answer ALL Questions

- 01) किसी विषय पर निबंध लिखिए।
 - a) वर्तमान शिक्षा प्रणाली ।
 - b) विद्यार्थी और अनुशासन ।
 - c) बेकारी समस्या ।
 - d) विज्ञान से लाभ और हानि ।
 - e) पुस्तकालय ।
- Q2) किसी साहित्य विषय पर निबंध लिखिए।
 - a) काल विभाजन।
 - b) निर्गुण भक्तिमार्ग ।
 - c) कृष्ण भक्तिशाखा ।
 - d) रामभक्तिशाखा ।
- Q3) निम्नलिखित गद्य का हिन्दी में अनुवाद कीजिए।

The elephant is a largest and strongest animal. It is a strong looking animal with its thick legs. Huge sides and back, large hanging ears, small tail little eyes, long white tusks and above all. Its long nose called the trunk. Elephants are found in India and in Africa. The Elephants is a very intelligent animal.

(DSFST 21)

ASSIGNMENT-1 B.Sc. DEGREE EXAMINATION, DECEMBER – 2017 Second Year FIRE AND SAFETY Fire Engineering MAXIMUM MARKS: 30 Answer ALL Questions

- **Q1)** How do you control fire in Industries?
- **Q2)** Write about the Transport of Explosives in the plant.
- **Q3)** Write about the storage of flammable chemicals.
- **Q4)** Explain the principle of Flame Detectors.
- **Q5)** Describe the principles and applications of fire detection equipment.
- **Q6)** Describe the transportation of flammable and their storage in industries.
- **Q7)** Explain the working of Fire Hydrant systems and their installation. Write their applications.
- **Q8)** Explain the principle and applications of smoke detectors.

(DSFST 21)

ASSIGNMENT-2 B.Sc. DEGREE EXAMINATION, DECEMBER – 2017 Second Year FIRE AND SAFETY Fire Engineering MAXIMUM MARKS: 30 Answer ALL Questions

- **Q1)** Write the uses of Tank Cooling.
- **Q2)** Write the working principle of foam making equipment.
- **Q3)** How do you prevent fires from electrical equipment?
- **Q4)** Write about the causes for fires from the storage of chemicals.
- **Q5)** Explain the installation special fire fightening systems and write their applications.
- **Q6)** Describe the function and mechanism of fire Escape systems.
- Q7) How do you present electrical and chemical fires?
- **Q8)** Explain the international codes on fires.

(DSFST 22)

ASSIGNMENT-1 B.Sc. DEGREE EXAMINATION, DECEMBER – 2017 Second Year FIRE AND SAFETY Environment & Pollution MAXIMUM MARKS: 30 Answer ALL Questions

- **Q1)** Explain the radionuclides in the environment.
- **Q2)** Write about the concept of Environmental Chemistry.
- **Q3)** Explain the classification of Solid Wastes.
- **Q4)** Write the principle of Aerobic Process.
- **Q5)** Explain carbon cycle in detail.
- **Q6)** Describe phosphorous cycle in detail.
- **Q7)** What are the causes of environment degradation? Explain control actions for the environment degradation.
- **Q8)** Write the characteristics of waste water. Explain the principle and procedure of Coagulation Technique in the treatment of waste water.

(DSFST 22)

ASSIGNMENT-2 B.Sc. DEGREE EXAMINATION, DECEMBER – 2017 Second Year FIRE AND SAFETY Environment & Pollution MAXIMUM MARKS: 30 Answer ALL Questions

- Q1) Explain the causes of acid rains and its effects.
- **Q2)** Write the principle and applications of coagulation.
- Q3) Explain the effects of noise pollution.
- **Q4)** Write about Land Degradation.
- **Q5)** Explain Ion-exchange and chemical precipitation processes for Waste Water Treatment.
- **Q6)** How do you collect Air Pollutants for analysis? Write about the removal of gaseous pollutants in air.
- **Q7)** Discuss wild life conservation and deforestation.
- **Q8)** Write about the sources of Noise Pollution. Discuss the effects of noise and vibration in Industries.

(DSFST 23)

ASSIGNMENT-1 B.Sc. DEGREE EXAMINATION, DECEMBER – 2017 Second Year FIRE AND SAFETY Industrial Hygiene and Occupational Health MAXIMUM MARKS: 30 Answer ALL Questions

- Q1) Write the fundamentals of occupational health in industries.
- **Q2)** Explain the uses of Yoga for health in industries for higher officials.
- **Q3)** Write about ergonomics.
- **Q4)** What are the common diseases arise due to chemicals in industries?
- **Q5)** Explain the tips to improve occupational health in industries.
- **Q6)** How Yoga helps for stress free life?
- **Q7)** Discuss the highlights of Osha [800].
- **Q8)** Explain the diseases arise due to physical hazards and their control measures.

(DSFST 23)

ASSIGNMENT-2 B.Sc. DEGREE EXAMINATION, DECEMBER – 2017 Second Year FIRE AND SAFETY Industrial Hygiene and Occupational Health MAXIMUM MARKS: 30 Answer ALL Questions

- **Q1)** What are the common diseases arise due to dust in industries?
- **Q2)** Write about compensation for employees in the case of health hazards.
- Q3) Write about rest allowances to be offered in case of health effected persons in industries.
- **Q4)** Suggest measures when Labour are in Fatigue.
- **Q5)** Discuss medical surveillance and facilities to Control Common Diseases.
- **Q6)** Discuss the engineering aspects to control occupation related diseases.
- **Q7)** Explain work physiology and work capacity.
- **Q8)** Write about fitness criteria for work diet.