

KATHMANDU UNIVERSITY  
End Semester Examination  
August/September, 2017

Marks Scored:

Level : B. E/ B.Sc./B. Pharm./B. Tech.  
Year : I

Course : ENGT 102  
Semester : II

Exam Roll No. :

Time: 30 mins.

F. M. : 10

Registration No.:

Date

SEP 05 2017

SECTION "A"

[20Q × 0.5 = 10 marks]

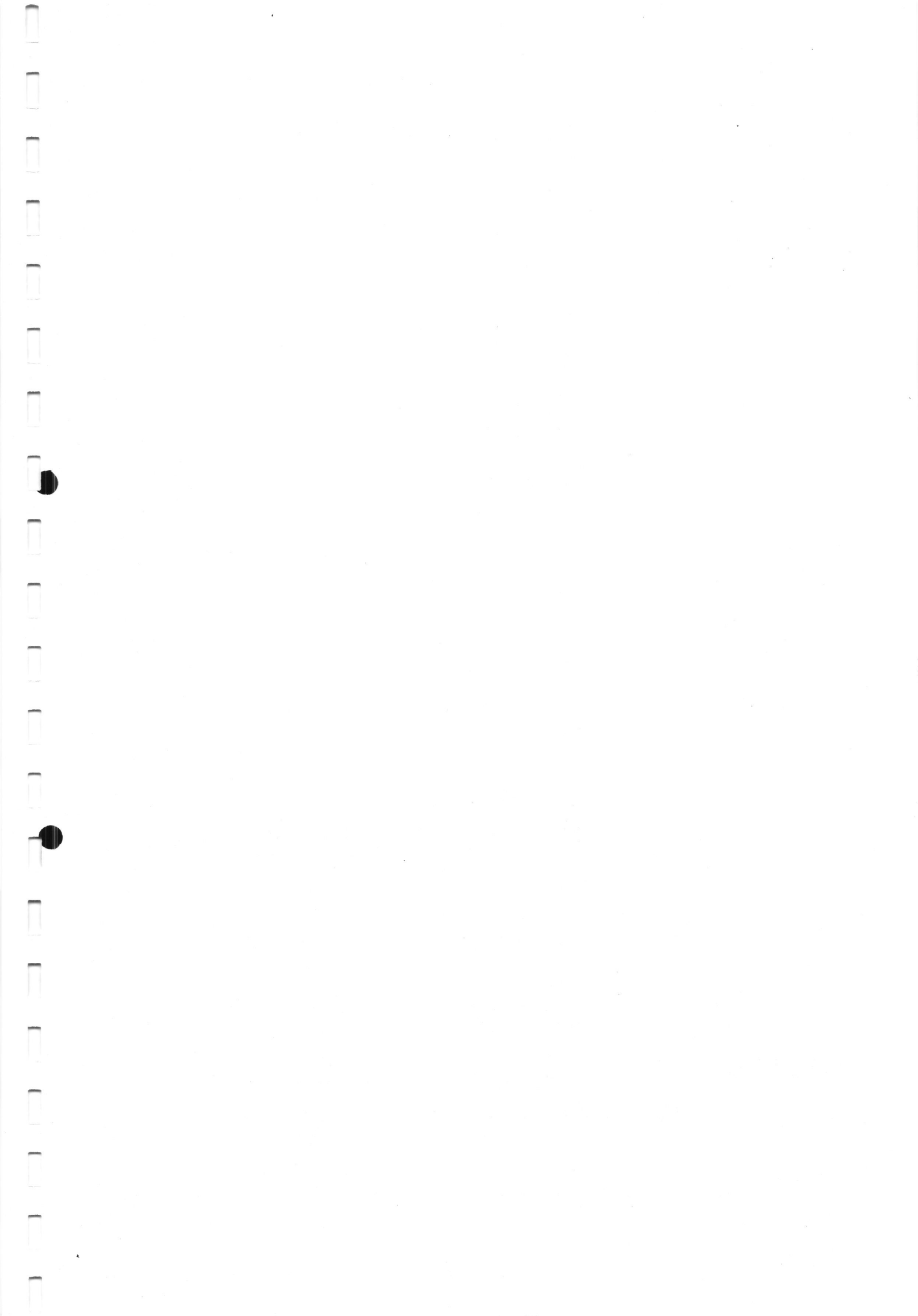
Circle one of the most appropriate answers from the choices given.

1. As the lunatic tastes the smell and sees the sound, what does he do with the image?  
a. decants                      b. palpitates                      c. touches                      d. hears
2. What would the phrase "the flesh of your mother sticks between my teeth" help us assume about the people of Easter Island?  
a. They killed their mothers.  
b. They were savages.  
c. They must have resorted to cannibalism when food became scarce.  
d. They had started to kill family members when food became scarce.
3. What did Svetlovidov realize at the end? [Swan Song]  
a. Retirement was the end of life.  
b. Retirement was not the end of life.  
c. Talent could stop an artiste from ageing.  
d. Talent could dispel the worries of old age.
4. Uncle Buscabeatas decided to rush to Cádiz to find his pumpkins, instead of going to the local market of Rota because/so that he could ...  
a. calculate that the thief would surely avoid being caught in the local market.  
b. learn from some neighbors that the thief had taken the pumpkins to Cadiz.  
c. distinguish his pumpkins there from all other harvests of the year.  
d. catch the thief and collect the pumpkins without much difficulty.
5. Which ONE of the following remedies does Bertrand Russell recommend against 'insular prejudice'?  
a. Conquer fear and superstitions  
b. Travel to or live in other countries  
c. Make dogmatic observations  
d. Avoid foreign customs
6. What clue did Semmelweis obtain from the accidental injury and death of Kolletschka in 1847?  
a. Childbed fever was also caused by putrid matter from living organisms.  
b. Kolletschka had received a puncture wound while performing an autopsy.  
c. Doctors and medical students had been carriers of the infectious materials.  
d. Women looked after by midwives were less likely to die of infections.

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7. Mrs. Ramsay was unhappy about her husband betting with Max Kelada over her pearl necklace because ...
    - a. she did not want him to fight with other passengers.
    - b. the bet could reveal that she had lied to him.
    - c. he was not as smart as Max Kelada.
    - d. he did everything against her will.
  8. What fact made Armand Dennis guess that Mombeli might have gone to Renaud's house to inquire his whereabouts?
    - a. Mombeli knew that Renaud was a Belgian.
    - b. Renaud knew that Armand wanted the skull.
    - c. Mombeli needed Renaud's support.
    - d. Armand and Renaud were relatives.
  9. According to Vincent Dethier, the quality of questions scientists ask of nature reflects ...
    - a. the test of the efficacy
    - b. proper experimental control
    - c. failures of their researches
    - d. their intellectual stature
  10. Both Ignaz Semmelweis and Armand Dennis wanted to solve a mystery. However, while Dennis was guided by personal motivation, Semmelweis ...
    - a. was assigned to reveal a secret never understood before.
    - b. wanted to carry out a project that gave him recognition.
    - c. had a professional responsibility to solve a serious problem.
    - d. was challenged by a crisis unsolved for more than a century.
  11. An argumentative text that does not contain the rebuttal has left no space for ...
    - a. opposing viewpoints
    - b. ethical considerations
    - c. statistical evidences
    - d. hypothetical elements
  12. Unlike a detailed proposal, a Concept Paper presents only an overview of a project plan. Like a proposal, it clearly states ...
    - a. objectives, methods, audience and expected results
    - b. project focus, intended audience and raw materials used
    - c. management criteria, types of labor, and sources of budget
    - d. objectives, research problem, methods and significance
  13. An Internal (Memo) Proposal tends to be short and direct because ...
    - a. it has limited space for the formal content of the project.
    - b. readers are familiar with the background information.
    - c. rest of the main communication is done informally.
    - d. officials desire limited content in the document.
  14. 'Problem definition' is mainly done in a Project Proposal with an intention to ...
    - a. highlight possible solutions
    - b. criticize the lack of attention
    - c. determine the amount of budget
    - d. justify the urgency of a solution
  15. What is the main purpose of including credentials in an external proposal?
    - a. Revealing the professional background of the project team
    - b. Establishing the fact that the project is an important adventure
    - c. Explaining that the project team involves too many good people
    - d. Detailing qualification and ability of the project managers
  16. A Trip Report is presented in a Memo format mainly because it ...
    - a. contains limited external information
    - b. reports details of an official trip
    - c. avoids lengthy personal description
    - d. lists all sponsored activities

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17. A Formal Report usually lists the 'problems encountered,' which help justify ...
  - a. how some project teams fail to deliver as promised.
  - b. why the results of the project cannot be fully accepted.
  - c. inadequacies identified by the reviewers of the finalized report.
  - d. delays and limitations involved while carrying out the project.
18. A Task Schedule is best represented visually in a ...
  - a. Pie Chart
  - b. Bar Diagram
  - c. Gantt Chart
  - d. Flow Chart
19. A Technical Report/Article claims high academic/professional merits in that ...
  - a. its author is likely to earn professional credentials.
  - b. it promises high financial gains for its author(s).
  - c. not all people can get their works published.
  - d. only professional authors can get it published.
20. The main objective of doing Literature Review for a research is (mostly) to ...
  - a. highlight that the research is challenging yet helpful.
  - b. establish that the work is different from past works.
  - c. indicate that it is not easy to handle great researches.
  - d. stress that the results are very likely to get published.



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Level : B. E/ B.Sc./B. Pharm./B. Tech.  
Year : I  
Time : 2 hrs. 30 mins.

Course : ENGT 102  
Semester : II  
F. M. : 40

SECTION "B"

[Writing]

[8Q × 5 = 40 marks]

Answer the following questions.

1. What is Devkota's main message in "The Lunatic"? Discuss at least three points citing representative expressions from the poem.  
OR  
How does the play "Swan Song" correlate *talent* and *ageing*? Do you think the correlation is convincing? Give reasons.
2. Discuss at least three flaws that the narrator initially finds in Max Kelada. Does his opinion change at the end? Why (not)?  
OR  
Suppose that as soon as Uncle Buscabeatas spotted the forty pumpkins at the market of Cádiz, he took out the stems and began to fit them with the pumpkins. How would this action define the course of events? Would he be able to establish claim over his property?
3. Both Vincent Dethier (To Know a Fly) and Bertrand Russell (Keeping Errors at Bay) discuss common human flaws with respect to thinking/attitude. In what ways are their focuses similar and different?  
OR  
Both Carl G. Hempel (Scientific Inquiry...) and Jared Diamond (Adaptive Failure ...) discuss problems/crises seen in the evolution of human societies, but their focuses are entirely dissimilar. Explain with reference to the corresponding texts.
4. Develop a paragraph (300 words) with **ONE** of the statements below using Toulmin's Model of argument.
  - a) Science flourishes in an atmosphere of absolute freedom.
  - b) Generation gap prevents the transfer of knowledge.
5. Develop a *Concept Paper* or an *Internal Proposal* on **ONE** of the following subjects. Make sure to specify a focus or research problem.
  - a) Helping the Victims of the Terai Flood
  - b) Influence of Smart Phones on School Children
6. Construct the **Introduction** section of a *Technical Article* based on **ONE** of the following tasks/projects. Frame a specific topic of your own.
  - a) Effects of Urbanization on Agriculture
  - b) Teaching Research Skills to Undergraduate Students
7. Prepare a short *Internal (Memo) Report* being focused on **ONE** of the following issues.
  - a) Providing Free Food Coupons to Security Guards
  - b) Participation in an International Workshop Held in Tokiyo
8. Develop the **Project Description** section of a formal proposal based on **ONE** of the following subjects.
  - a) Teaching Technical Nepali to Science/Engineering Students
  - b) A Mechanism for Controlling Theft in Classrooms

