T97/BMG210/EE/20151212

Time: 3 Hours Max. Marks: 80

Instructions for the students:

- 1. All Questions are Compulsory.
- 2. Draw suitable diagrams and sketches wherever necessary.
- 3. Assume suitable data if necessary
- 4. Figures to the right indicate full marks.
- 1. Answer any eight of the following questions in about 25 to 30 words each.

16

- a) Write a short note on TAC
- b) Explain lable track.
- c) What is PCM
- d) What is bandwidth?
- e) Write a note on EPAC
- f) What is wakeform.
- g) Explain the ripping?
- h) What is a data window?
- i) What is buffer.
- j) What is ERAM
- k) What do you mean by white noise?
- 1) What is fragmentation.
- 2. Answer any four of the following questions in about 40 to 45 words each.

12

- a) Explain the sound in detail.
- b) What is sampling rate.
- c) What is difference between the selection and envelope tools of Audacity?
- d) How do you stream audio?

3. Answer any four of the following questions in about 40 to 45 words each. 12 a) Explain the history panel in detail. Write a short note on duplication. b) Explain the adobe premier ripple edit. c) Write a note on AVI splitter. d) Explain the lossless audio compression. e) f) What is mixing? Explain the types of mixing. 4. Answer any two of the following questions in about 80 to 90 words each. 12 a) Explain key frames in the effect controls window. Explain the six internal effects of audacity. b) Explain adobe premier room tool in detail. c) 5. Answer any two of the following questions in about 80 to 90 words each. 12 Write a short note on normalisation. a) What is the difference between paste and paste special? b) Explain the adobe premier tools panel (tool box) c) 6. Answer any two of the following questions in about 100 to 120 words each. 16 a) Explain key frames in the effect controls window. Explain the AVI splitter in detail. b) Explain how do you adjust speed and duration in adobe premier. c) -----

Write a short note on silence.

How do you stream audio?

e)

f)