

INDIAN STATISTICAL INSTITUTE
B.Stat – 3 rd Year, 2018-2019 (Semester -II)
Special Topics in Algorithms
Assignment-IV

Problem: Write a program to implement randomized algorithm to find the global minimum cut (Karger's algorithm). (25 marks)

Submission :-

You have to submit the assignments by email to algo 2018bstat3 @gmail.com by 15.04.2019. The subject line of the email should be Assignment 4. Your file name should be your roll number. As an example if your roll number is BS16XX then your file name should be bs16xx.c/cpp.

Note 1:- Implementations need to be in C/C++/Java/Python.

Note 2 : - If copying is detected all the persons involved would be penalized. The degree of the penalty may even exceed the total marks allotted for assignments .