

SARAT CENTENARY COLLEGE

Department of Physics

Date: 23.02.2021

Submission of assignments for Internal Assessment (3rd Semester:2020-21)

For B.Sc General Course (Pure Science-Physics)

Paper	Assignment Description(5 Marks for each assignment)	To be submitted to the Email ID
CC-1C/GE-3 (Thermal Physics and Statistical Mechanics)	1) Write down the expressions for the first and second law of thermodynamics in differential form. Get the combined law. 2) Derive Newton's law of cooling from Stefan's law.	satyabratab@scollegednk.ac.in satya_brata_bhattacharya@yahoo.co.in Ph No- 9874331835

The assignment written on A4 size paper must carry the following details of the student:

1. Name of the Student
2. University Roll number:
3. University Registration number:
4. Paper Name:
5. Student's Mobile Number:

(Example: Name- Rita Saha, Univ. Roll No.- 170241200004, Registration No.- 201701050430 Of 2017-18, Paper- CC-1D, Mobile No.- 9830098300)

Last date of submission: 27th February 2021

Send the scan copy of the hand written assignment to the respective email id as mentioned above.

If due to technological limitation or for any other valid reason any student faces problem in sending the assignment he/she must communicate the matter by **27th February 2021** for alternative arrangement to the mobile number 9874331835.

Sd/-

Dr Satyabrata Bhattacharya
HOD of Physics
Sarat Centenary College

Sd/-

Dr Sandip Kumar Basak
Principal
Sarat Centenary College