

DEPARTMENT OF CHEMISTRY  
KALYANI GOVT. ENGG. COLLEGE, KALYANI, NADIA

NOTICE

Date: 07.02.2019

Backlog students (of CH-201 & CH-401) of all branches of B.Tech. are hereby informed that 1<sup>st</sup> Class Test Examinations will be held on 02.03.2019 for the improvement of their Internal Marks. The Internal Marks of previous year will be send for those students who will fail to attend the examination.

DATE	TIME	STREAM	SYLLABUS	Venue
02.03.2019 (Saturday)	10:30am -12:00 noon	All CH-201 backlog	Polymer Chemistry, Chemical Kinetics, Solid State Chemistry & Thermodynamics-I	Room No. MSB-303
02.03.2019 (Saturday)	10:30am -12:00 noon	All CH-401 backlog	River/ Lake/ Ground water pollution - River: 5 days BOD Test, Seeded BOD Test, BOD reaction rate constant. Lake: Eutrophication (defination, source and effect). Ground water: Aquifers, hydraulic gradient, ground water flow. Atmospheric Composition: Troposphere, Stratosphere, Mesosphere, Thermosphere, Tropopause and Mesopause. Energy balance: Conductive and Convective heat transfer, radiation heat transfer, simple global temperature model [Earth as a black body, earth as albedo], Problems. Green house effects: Definition, impact of greenhouse gases on the global climate and consequently on sea water level, agriculture and marine food. Global warming and its consequence, Control of Global warming. Earth's heat budget. Land Pllution.	FULL MARKS -50

Copy to:

1. All H.O.D. PHYSICS, MATHS, CSE, ME, IT,EE, ECE, Humanities
2. Examination Notice Board
3. College website: <http://www.kgec.edu.in>

H.O.D.

Dept. of Chemistry

K.G.E.C.