

Department of
Statistics



Presidency University
86/1 College Street
Kolkata 700 073

NOTICE / 17.04.2015

STATISTICS GEN-ED END- SEM EXAMINATION, 2015

ATTN : FIRST YEAR AND SECOND YEAR UG STUDENTS HAVING
STATISTICS GEN-ED COURSES - STAT 0232(Sc.) & STAT 0431(Sc.)

Semester	Course Name & Code	Date & Time of Exam	Marks	Syllabus for Exam
UG Semester 2	Probability Theory STAT 0232(Sc.)	06. 05. 2015 (Wednesday) from 11.40 a.m. to 1.20 p.m.	30	Entire Syllabus Random experiments; Sample space; Mutually exclusive & exhaustive events; Classical definition of probability with examples; Independence of events; Theorems of total & compound probability; Bayes' theorem with its application; Random variables; Probability mass & density functions; Distribution function; Population Moments; Independence of variables, Sum & product law of expectation; Moment generating function.
UG Semester 4	Statistical Inference STAT 0431(Sc.)	30.04. 2015 (Thursday) from 1.50 p.m. to 3.30 p.m.	30	MLE, MME, Confidence Interval and Testing of Hypotheses

(P. Datta)
Head, Department of Statistics