

SRI A.S.N.M GOVERNMENT COLLEGE (A),
PALAKOL, W.G.DT-534260.



GROUP DISCUSSION

2017-2018

DEPARTMENT OF MATHEMATICS

Group Discussion

Course Objectives:

- Group discussion is a method of learning where students discuss their ideas, opinions, and thoughts about a topic.
- Learn to respect others' opinions.
- Group discussion is encouraged to express the new concepts of the work doing together.

Skills Achieved:

- Develop critical thinking skills
- Improve communication skills
- Comprehend more easily their personalities and what they are able to do.

Values Achieved:

- Increase self-confidence, and build teamwork.
- Learn to help each other.

Feedback by Students:

- Students in their feedback Group Discussion is very useful to them to learn and work in group to share their ideas in the topic
- It is very interesting among the students on the topic
- Students very happy to participate in this programme and to improve their thinking skills
- Students expressed thanks to the mathematics faculty to conduct the Group Discussion programme.

GROUP DISCUSSION

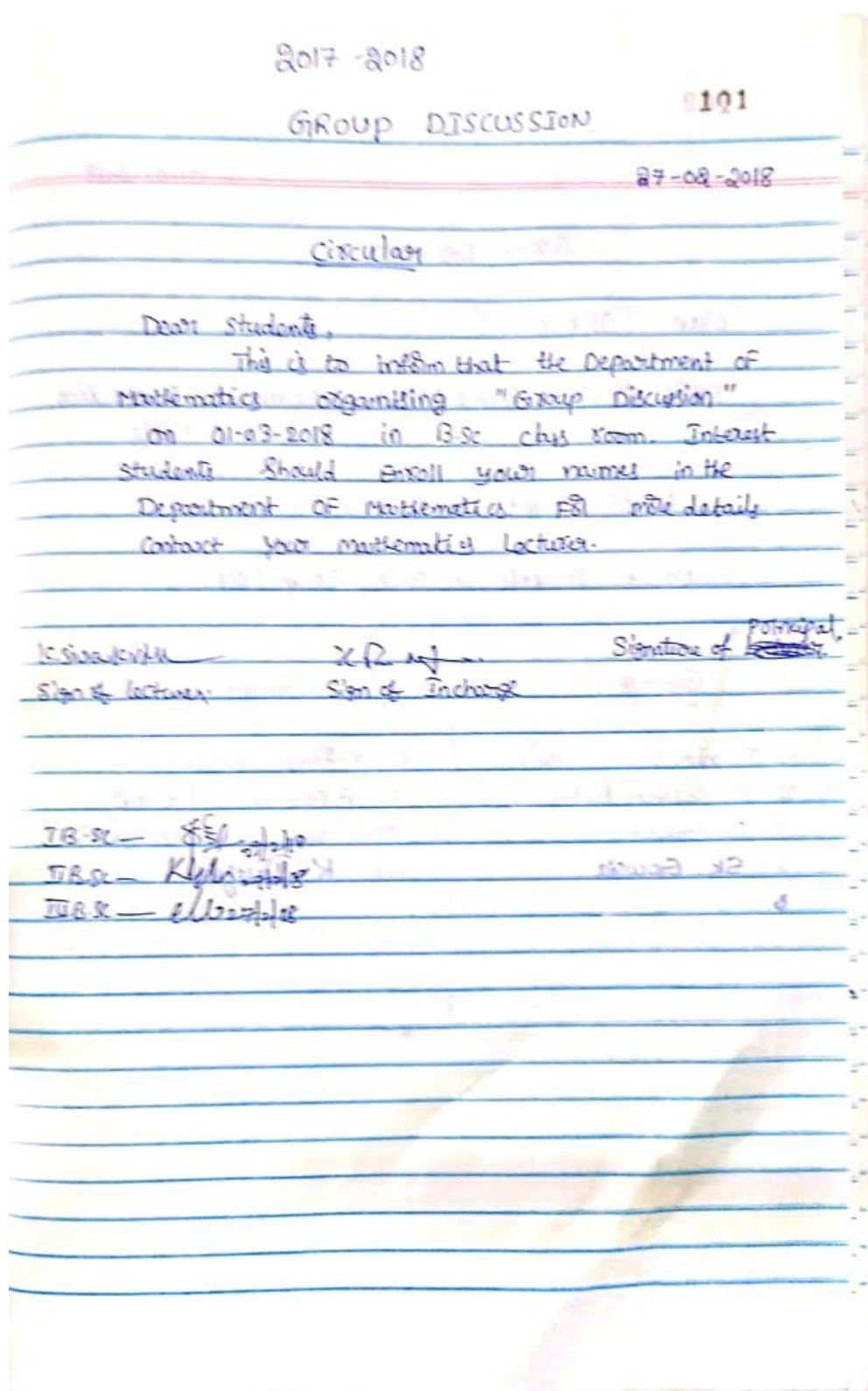
2017-2018

The Department of Mathematics conducted one Group Discussion Programme on 01-03-2018 for the Academic year 2017-2018. The department send the circular on 27-02-2018 to the students of that classes we conduct the Group Discussion. All the students were prepare on prescribed topic given by the class lecturer.

1. Dt.01-03-2018 GROUP DISCUSSION

The Department of Mathematics conducted Group discussion on 01-03-2018 for the III B.Sc M.P.C & M.P.Cs students. The students are divided into two teams Team A and Team B. The students were prepared about the given topic “ Numerical Integration in various fields”. The students were discussed about the given topic after that given answers on questions asked by the quiz master. This program was very interesting among the students to share their ideas about the content. Students are very happy about conducting this type of activity to improve their knowledge.

Circular



102

01-03-2018

Group Discussion

Class : III BSc.

TOPIC FOR THE GROUP DISCUSSION: Numerical Integration
in various Fields.

No. of Groups : 02

No. of students in each Group : 04

GROUP-A

- 1) T. Srinivasa Kumar
- 2) P. Saisam Babu
- 3) B. Venkat
- 4) SK. Gowda

GROUP-B

- 1) K. Durga Prasad
- 2) P. Bhavani Shankar
- 3) K. Jana Satya Durga Rao
- 4) K. Divya

103

TOPIC: Applications of Graph theory,
Numerical Integration in various Fields.

- 1) Applications of graph theory in physics applicable (or) not?

Discussion: Applications of graph theory is applicable.

- 2) Applications of graph theory in chemistry is applicable (or) not?

Discussion: yes applicable.

- 3) Application of Numerical integration in computer science is applicable (or) not?

Discussion: yes, applications Numerical integration by using 'c' language is applicable.

- 4) Discuss any topics of graph theory.

Discussion: Some of the topics are graphs, subgraphs, paths, connectivitys extra

- 5) Discussion any topic are numerical integration.

Discussion: Some theorems of numerical integration are Trapezoidal rule, Simpson's Rule, Simpson's $\frac{3}{8}$ Rule, Weddle's Rule.