

**PERBANDINGAN HASIL BELAJAR SISWA YANG DIAJAR DENGAN
MENGUNAKAN METODE GROUP INVESTIGATION (GI) DAN
TEAM GAMES TOURNAMENT (TGT) PADA MATERI
POKOK JARINGAN DAN ORGAN TUMBUHAN
DI KELAS XI SMA NEGERI 1 GIRSANG
SIPANGAN BOLON T/A 2014/2015**

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ABSTRAK

Penelitian ini bertujuan untuk mengetahui perbandingan hasil belajar siswa yang diajarkan dengan menggunakan metode Group Investigation (GI) dan Team Games Tournament (TGT)

Populasi dalam penelitian ini adalah kelas XI SMA Negeri 1 Girsang Sipangan Bolon, yaitu kelas XI IPA¹ dan XI IPA². Sampel diambil 2 kelas secara purposif. Satu kelas diajarkan metode Group Investigation (GI) dan kelas lainnya dengan metode Team Games Tournament (TGT)

Hasil penelitian diperoleh rata-rata pretest siswa Group investigation (GI) 4,16 dengan SD 0,61 dan rata-rata posttest 7,4 dengan SD 0,61 atau terdapat peningkatan 3,24. Sedangkan siswa kelas Team Games Tournament (TGT) diperoleh rata-rata pretest 4,15 dengan SD 0,79 dan rata-rata posttest 8,01 dengan SD 0,73 atau terdapat peningkatan rata-rata 3,86. Hasil pengujian hipotesis diperoleh t hitung $>$ t tabel yaitu $4,13 > 2,656$ yang sekaligus membuktikan bahwa ada perbedaan hasil belajar biologi siswa yang diajarkan dengan menggunakan Group Investigation (GI) dan dengan Team Games Tournament (TGT) pada materi Jaringan dan Organ tumbuhan di kelas XI IPA¹ dan XI IPA² Semester I SMA Negeri 1 Girsang Sipangan Bolon tahun pelajaran 2014/2015.

Hasil penelitian yang dilakukan di Negeri 1 Girsang Sipangan Bolon tahun pelajaran 2014/2015, terbukti bahwa hasil belajar siswa dengan menggunakan Team Games Tournament (TGT) lebih baik dibanding dengan hasil belajar siswa yang menggunakan metode Group Investigation (GI).

Kata Kunci: Group Investigation (GI), Team Games Tournament (TGT), Hasil belajar siswa.

COMPARISON OF STUDENT'S LEARNING RESULT BY USING GROUP INVESTIGATION (GI) METHOD AND TEAM GAMES TOURNAMENT(TGT) METHOD ON TISSUE AND PLANT ORGAN SUBJECT IN CLASS XI SMA NEGERI 1 GIRSANG SIPANGAN BOLON ON ACADEMIC YEAR 2014-2015

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ABSTRACT

This research is aim to know the comparison of student learning result taught by using Group Investigation(GI)method and Team Games Tournament(TGT) method.

Populations in this research is student of XI Exact 1 and XI Exact 2 class SMA Negeri 1 Girsang Sipangan Bolon on Academic Year 2014/2015 by 4 class. Sample in this research is taken by class at purpose. One class taught by using Group Investigation(GI)method and other class Team Games Tournament(TGT) method.

The result of research obtained by mean of pre-test of Group Investigation(GI) class was 4,16 with SD 0,61 and post-test 7,4 with SD 0,61 or there are improvement mean 3,24. While Team Games Tournament(TGT) class obtained by mean pre-test was 4,15 with SD 0,79 and post-test 8,01 with SD 0,73 or there are improvement mean was 3,86. The result of hypothesis obtained by t count $>$ t table was $4,13 > 2,656$ which conclude that was difference of student's biology learning result taught by using Group Investigation(GI)method and Team Games Tournament(TGT) method at direct material Tissue and Plant Organ in class of XI SMA Negeri 1 Girsang Sipangan Bolon on Academic Year 2014/2015.

The result of research conducted in SMA Negeri 1 Girsang Sipangan Bolon on Academic Year 2014/2015.proven by that student learning result by using Team Games Tournament(TGT) was better than Group Investigation(GI).

Key words : Group Investigation (GI), Team games Tournament (TGT), Student learning Result