



An Evaluation Study Of The Academic Achievement Of Undergraduate Students In Geography Subject In The University Examination

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Abstract: The present study denotes that the top ten result of Geography subject under graduate in the Mizoram University Examination. The study describes the overall analysis of three years top ten Geography subject result, the maximum top ten holders among the colleges and to compare boys and girls performance in the study result. The study finds that the achievement of candidate among the top ten are well intelligent and efficient candidate .It is true that their CPGA score are high. The highest score is 9.42 which mean 94.2 % and the lowest score is 8.37 which mean 83.7%. Surprisingly, from this study girls performance are higher that boys according to their CPGA. Among the 12 colleges only 6 colleges have top ten candidates in the study result. However, the academic achievement allows students to enhance and develop essential skill required for a successful life.

Keywords: Achievement, College, Result

Rationale of the study: Academic achievement matters a lot to student lives as it plays a huge part in shaping responsible individuals. Students must stay focused to learn valuable knowledge for better academic results. Some students don't realize the significance of achieving academic excellence for themselves. The academic accomplishment matter a lot as well as learning valuable skills.

Excellent academic performance not only enhances the student learning landscape but also provides several career opportunities. Doing well academically opens up the gateway to various great opportunities with good pay scales. After accomplishing good qualification students get multiple career possibilities with better salary packages. Darja and Janek (2001) revealed that self concept is significantly correlated with academic achievement. Academic achievement promotes positive growth in students. Students feel a sense of accomplishment when they do so much hard work to score well in exams and conquer numerous obstacles. By acquiring good academic performance students can boost self-esteem or confidence, which will encourage them to keep doing their best and well.

Good academic achievement allows students to enhance and develop essential skills required for a successful life. Students get to develop important skill such as leadership, time management, effective communication, logical thinking problems solving and many more.

Review of Literature

Kaur and Grewal (2000) found that there is no significance relationship between the academic achievement and the attitude of schooling. They studied 10th class student and take 100 sample using stratified random sampling technique

According to Amina , et.al(2013) stated that the academic achievement of 10th class boys and girls studying in different high school. Their study showed that the boys and girls have not shown any significance difference in academic achievement. In aggregate, the academic achievement of boys is significantly higher than that of girls.

Suvarna and Ganesha (2015) studied the academic achievement and personality of secondary school students. They highlighted their study that there is negligible positive relationship between academic achievement and personality of secondary school students.

Tarquino,et.al (2020) according to their study on relationship between student evaluation of teaching (SET) and academic achievement , they concluded that the result of individual and group class analysis revealed that SET was moderately low but related to academic achievement in a significant way once the effect of previous academic achievement was controlled.

Sorie (2022) finding revealed that summative assessment is the most important assessment that can influence student academic achievement, followed by formative assessment while assessment strategies from lecturers influenced students negatively. He stated that more emphasis must be placed on assessment, seating accommodation and semester syllabus coverage by lecturers. He concluded that summative assessment is the main assessments that can be apply to determine students academic achievement.

Siobhan,et.al (2024) stated that students defined academic success as a combination of outcome including grades and more holistic outcomes of personal development and achievement. They include three themes emerged to summarize students perception of the factor that influence academic success i.e student agency, aptitude and type of support.

Objectives:

1. To analyze the overall three year top ten result i.e 2022-23,2023-24, 2024-25 in the University Examination.
2. To find out the maximum top ten holder among the college in the University Examination.
3. To compare top ten Geography result between boys and girls in the University Examination.

Methodology and Procedures

Methodology: The purpose of the study is to provide research in evaluating academic achievement of Geography Subject in the University Examination through data collection of CGPT score for students within three year undergraduate examination conducted by the university.

The researcher used descriptive research of qualitative method of research with existing data of students CGPT, College, rank and position as data source. The original name of each candidate is conceal .Instead of their original name the researcher placed a code A,B,C, D..so on for each name.

Population of the study

For the present study, the population is all undergraduate students who complete the university examination within three consecutive years, i.e. 2022-23, 2023-24 and 2024-25. There are 36 affiliated colleges/institution under the university.

The researcher obtained students data extract from the official website of the University. The data include students name, position, rank and CGPT score.

Sample of the study

The sample of population is the result of top ten Geography subject within three consecutive years i.e. 2022-23, 2023-24 and 2024-25. There are a total of 31 sample in the study. Out of 31 sample 22 are girls and 9 are boys. Only Geography top ten students result are included, and only those data are used.

Method of Data collection: The data is collected through secondary source i.e. Result Book Under Graduate published by Mizoram University Examination Departments. The result is published on the official website of the university so the researchers download the result.

Tools and Techniques: With a view to achieve of objective as stated earlier the result of top ten Geography Subject in the University examination is used as the tool and technique of the study.

Procedure of Data Analysis: No specific procedure has been used in this research. The researchers follow qualitative data analysis procedure for the present study. The data is analyze based on the sample CGPA score, rank and position from the existing data.

Delimitation of the study

To delimit this study we confine to top ten result of Geography subject under graduate. This result is important to note that which college is best for Geography subject and suggest college to have more top ten candidates.

Achievement- to attain education goals.

University- Mizoram University.

INTRODUCTION:

Mizoram University is a central University established on 2 July 2001, by the Mizoram University Act (2000) of the Parliament of India. Prior to the existing of Mizoram University, the North Eastern Hill University (NEHU) with headquarters at Shillong was operating a campus in Mizoram. During the last 22 years of its existence, MZU has made considerable progress in terms of infrastructure, academic programs, manpower and support services. MZU was accredited 'A' grade by NAAC in 2014 and 2019. The university ranked 76th position in NIRF 2025.

Under Mizoram University there are 36 affiliated college /institution. Among these Pachhunga University is the only one constituent body, 8 provisional status, 1 temporary and the others are permanent body. Among these affiliated college/ institution 12 colleges including Pachhunga University have Geography Department, these college are the following

- Pachhunga Unniversity
- Govt. Hrangbana college
- Govt. Aizawl North college
- Govt. J. Thankima college
- Govt. Kolasib college
- Govt. Saitual college
- Govt. Champhai college
- Govt. Serchhip college
- Govt. Hnahthial college
- Govt. Lunglei college
- J. Buana college Lunglei
- Govt. Lawngtlai college

Procedures and Analysis

Analysis of the overall three years top ten result of Geography Subject in the university examination-

The following table shows the result of the study within three years top ten Geography Subject

Result 2022-23

SL	Name in code	College	CGPA	Rank
1	A	HBC	9.04	1
2	B	ANC	8.64	2
3	C	PUC	8.62	3
4	D	ANC	8.62	3
5	E	PUC	8.58	4
6	F	HBC	8.50	5
7	G	PUC	8.46	6
8	H	HBC	8.41	7
9	I	HBC	8.38	8
10	J	PUC	8.37	9
11	K	PUC	8.37	10

Result 2023-24

SL.NO	NAM E	COLLEGE	CGPA	RAN K
1	A	Govt. Lunglei	9.42	1
2	B	HBC	9.18	2
3	C	HBC	9.14	3
4	D	PUC	9.14	4
5	E	Govt. J. Thankima	9.13	5
6	F	ANC	9.12	6
7	G	ANC	9.01	7
8	H	ANC	9.00	8
9	I	ANC	8.97	9
10	J	PUC	8.89	10

Result 2024-25

SL.N O	NAM E	COLLEGE	CGP A	RAN K
1	A	Champhai College	9.06	1
2	B	PUC	8.80	2
3	C	PUC	8.760	3
4	D	PUC	8.720	4
5	E	HBC	8.710	5
6	F	Govt.Lunglei	8.630	6
7	G	HBC	8.590	7
8	H	ANC	8.550	8
9	I	HBC	8.540	9
10	J	Govt.J.Thanki ma	8.510	10

HBC- Hrangbana College; ANC-Aizawl North College ; PUC- Pachhunga University

From the above result of Geography Subject in the University Examination within three consecutive years i.e 2022-23, 2023-24, and 2024-25, the colleges which secured top ten is fine in seven college out of the total 12 college who have Geography Department. The CGPA score is highest in 2023-24 which means this year the candidates have more CGPA than the other two year result, in this year the candidates who secured CGPA more than 9.0 are eight candidates. The other exam of 2022-23 and 2024-25, the candidates who secured CGPA more than 9 is one each.

In 2022-23 result, there are 11 candidates who are listed in top ten because they secured the same CGPA. The total candidate of the result is 31.

The University published gold medalist in each department in the University Examination. The range of the study result scores is 1.05 based on CGPA. The range is used in educational assessment to understand the variation in scores of students. The highest CGPA score in the study result is 9.42 in 2023-24 and the lowest is 8.37 in 2022-23.

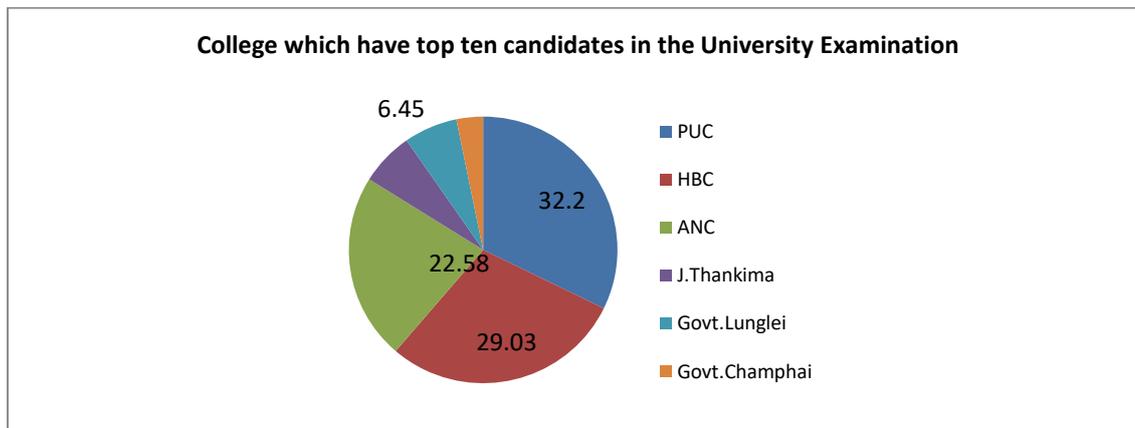
Maximum top ten among the college in the University Examination-

From the study result for three years, it is cleared that only few college have top ten in the study result, out of twelve (12) college which have Geography Department . The following tables show the top ten candidates of each college in the University examination-

Sl.no	Name of college	2022- 23	2023- 24	2024- 25
1	PUC	5	2	3
2	Govt.HBC	4	2	3
3	Govt.ANC	2	4	1
4	Govt. J. Thankima		1	1
5	Govt. Lunglei		1	1
6	Govt. Champhai			1
7	Govt. Serchhip			
8	Govt. Hnahthial			
9	Govt. Lunglei			
10	Govt. Saitual			
11	J.Buana Lunglei			
12	Govt. Lawngtlai			

Pachhunga University has the maximum top ten holder in the study result follow by Govt. Hrangbana College (9), Govt. Aizawl North College (7), J.Thankima College (2) , Govt. Lunglei and Govt. Champhai 1 each.

Among the colleges which have top ten candidates, the percentage share of the college are the following



Based on the study result and condition of top ten candidates in each college, it is cleared that PUC has the highest among the colleges which have Geography subject. PUC have 10 candidate out of 31 candidates and accounts 32.2% of the total candidates followed by HBC and ANC.

Among the six colleges which have top ten candidates, there is some variation in topper position.

Topper among six college

Sl.no	Name of College	Year in topper
1	HBC	2022-23
2	Govt.Lunglei	2023-24
3	Govt.Champhai	2024-25

Though PUC has the candidates but the University three year result. College candidate i.e both Govt. Lunglei and Govt. Champhai have topper in 2024-25 and 2023-24.

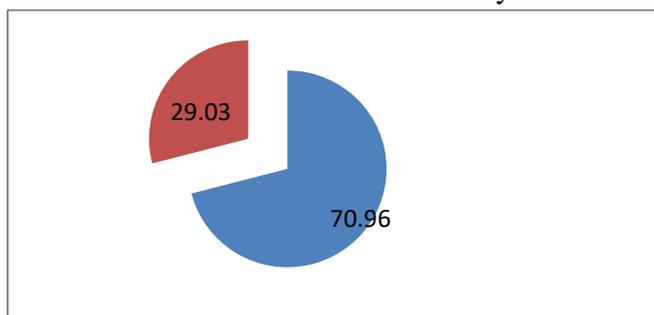
maximum number of top ten does not hold topper in this which have least top ten

Comparing top ten Geography result between boys and girls in the University Examination-

The number of boys and girls in the study result are the following

Year	2022-23	2023-24	2024-25
Boys	6	9	8
Girls	5	1	2

From the above table, it is cleared that out of the total number of top ten candidates in the result i.e 31, 22 candidates belong to girls and the rest to boys. All the topper in the three year result belongs to girls candidate and account 70.96% and boys account 29.03%.



In 2022-23, out of 11 top ten candidates 5 are girl and 6 are male candidates. This year indicate that male candidates are high in compare to 2023-24 and 2024-25. In 2023-24 girls candidates account 9 and 8 in 2024-25.

The study revealed that the trend of girls securing top ten among Geography candidates are increasing from 5 in 2022-2023 to 9 in 2023-24. This indicates that girls are better than boys in Geography subject.

Only 2022-23, boys out number girls in the study result. Taking top three from each year, the number of boys and girls performance is

Year	2022	2023	2024
Boys			
Girls	3	3	3

Surprisingly, all the top three candidates belong to girls. It is cleared that girls hold a good position in terms of overall result and top three positions from the result. Among the topper, the candidates of 2023-24 accounts highest CGPA i.e 9.42 followed by 9.06 and 9.04 from 2022-23, 2024-25.

Conclusion

The present study analyze the academic achievement of Geography subject in the University Examination. It describes the overall performance of top ten candidates of geography Subject in the University Examination. The study reveals the performance of each colleges. Their performance is studied based on the CGPA score by the candidates. Many college need under investigation by the authority due to their poor performance. Their condition should be examine and their problem should be solved in different ways. Their problems may due to poor infrastructure, inadequacy of teachers and lack of faculty. Though the academic achievement plays an important role in learners further study all the colleges need more development and plenty of teachers as per requirement of the norms.

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