



# SELECTED PERSONAL CHARACTERISTICS AND ANALYTICAL SKILLS AMONG ENGLISH LITERATURE STUDENTS: A PILOT STUDY BETWEEN FIRST YEAR BACHELOR STUDENTS

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**Abstract:** The aims of this study was to comprised selected personal characteristics and Analytical Skills between male and female students who newly admitted in the bachelor degree in the College. A total of 55 male English and 55 female English students were selected from various affiliated colleges of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. The data was collected through respondents in the form self-design questionnaire from different students. The data was collected through respondents in the form of different descriptive tests. The Personal Characteristics about, use of smart phone Use of Internet and Participation in sports was obtained before seeking responses. The self-design questionnaire was used to measure the Analytical Skills of the students. Result reveals that 18.18% male students reported mild stress, 27.27% male students reported moderate stress and 54.54% male students reported severe level of stress. Result reveals that 20.00% female students reported mild stress, 23.63% female students reported moderate stress and 56.36% female students reported severe level of stress. The findings of the study revealed that significant differences were found in Analytical Skills **between English and other students**. Male English students was to found better analytical Skills.

**Key words:** Gender, Analytical Skills, literature, students.

## INTRODUCTION

English language plays an important role in our life as it helps to communicate and establish relationships with others. It is the primary language for study of any subject across the globe. English is important for the students as it broadens their horizons, develops psychological related skills, helps in improving the quality of life by improving personality and providing jobs opportunities. (<https://www.languageLABsystem.com/why-is-english-important-for-students.html>). Analytical skills are essential to help all students think creatively and logically. They enable students to evaluate information from various sources, learn patterns and trends, and draw conclusions and make appropriate recommendations. Analytical skills also foster curiosity and lifelong learning. Students who have strong analytical skills can adapt to handle critical situations, communicate easily and collaborate with others. (<https://www.linkedin.com/advice/1/how-can-you-apply-analytical-skills-solve-real-world>). In most career fields, analytical skills are important in helping organizations solve problems from multiple angles. These skills can be analyzing and organizing data or studying patterns and making decisions. Having these abilities can increase your chances of getting selected and progressing in your career. (<https://in.indeed.com/career-advice/career-development/analytical-skills>) Analytical skills are the ability to obtain data and interpret it theoretically and practically to make decisions and provide solutions to problems. Analytical skills are essential for students who want to be successful in their academic future and professional life. Analytical skills are important for students as it enables you to create solutions to common problems and make educated and actionable decisions. Identifying problems and analyzing situations for appropriate solutions is an important skill at all levels. Research, forecasting, problem-solving, data mining, data and metrics interpretation, reporting, organization, communication, diagnosis, troubleshooting, creativity, theory and brainstorming are examples of analytical skills. Students who are proficient in English have greater access to academic resources and can participate in various platform at national and International Level (Colquhoun, 2023). There is a lack of research reports on analytical Skills, especially among students of English. Therefore, the researcher suggests that more work should be done on analytical Skills among students of English.



## METHODS

**Sampling method and Sample Size:****Study area**

Affiliated colleges of Dr. Babasaheb Ambedkar Marathwada university was the study area of the present study.

**Sampling method and Sample Size:**

The method of sample was Random method of sample for 55 male English students and 55 female English students who were studying in colleges affiliated to dr. Babasaheb Ambedkar Marathwada university were selected for present study. Their aged range from 18 to 25.

**Research design:**

This study will involve a descriptive study of male and female English students in a non-experimental, descriptive survey design.

**Technique of data collection**

The data was collected through respondents in the form self-design questionnaire from different students The data was collected through respondents in the form of different descriptive tests. The Personal Characteristics about, use of phone, use of smart phone, Use of Internet, Participation in sports and lack of sleep was obtained before seeking responses. The method of sample was purposive –A non-random method of sampling design for English students with a specific purpose.

**Assessment of Analytical Skills and level of stress**

To measure Analytical Skills of students, 20 items questionnaire prepared by investigator was used. The information of stress collected through personal data sheet. The personal data collected through **demographic information sheet**.

**Data Analysis**

The data was checked for accuracy and completeness and was coded and put up into the SPSS Descriptive statistics for all studied variables, mean, standard deviation and t-ratio, was considered statistically technique throughout the study and the level of significant was set-up at 0.05 level.

**Consent form**

This form was formatted in English language & give to all participants of this study. The written consent will be taken from each subject before screening procedure. Information regarding the right of self-determination was included in the Informed Consent Form. Respect for human dignity was also include the right to full disclosure. Justice includes the right to fair treatment and right to privacy.

**Results of the study:****Table –1. Personal Characteristics of male English students**

Sr.No.	Personal Characteristics	Percentage (%)
1	Daily Physical Exercise	21.81 %
2	Use of Internet	50.90%
3	Use of smart phone	25.45%
4.	Use of Phone	74.54%
5	Lack of sleep (below 6 hrs.)	27.27%

Table-1 indicates the percentage of Personal Characteristics of male students.



Figure -1 indicates the percentage of Personal Characteristics of male students.

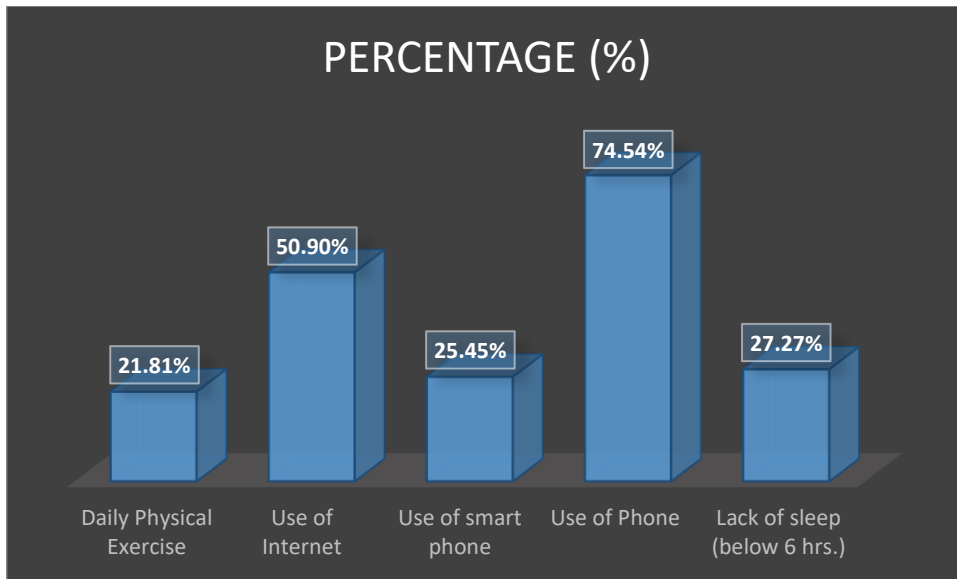
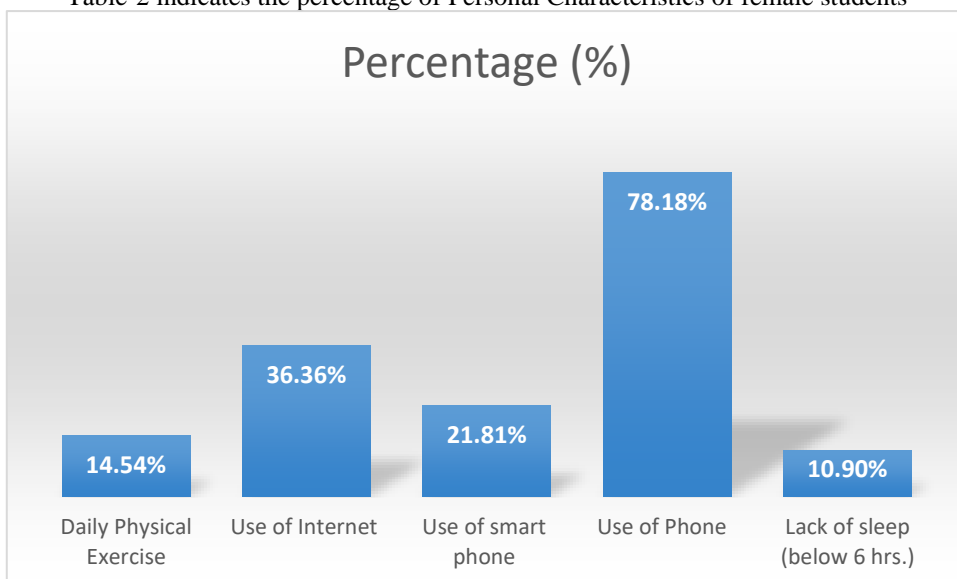


Table –2. Personal Characteristics of female English students

Sr.No.	Personal Characteristics	Percentage (%)
1	Daily Physical Exercise	14.54 %
2	Use of Internet	36.36%
3	Use of smart phone	21.81%
4.	Use of Phone	78.18%
5	Lack of sleep (below 6 hrs.)	10.90%

Table-2 indicates the percentage of Personal Characteristics of female students.

Table-2 indicates the percentage of Personal Characteristics of female students

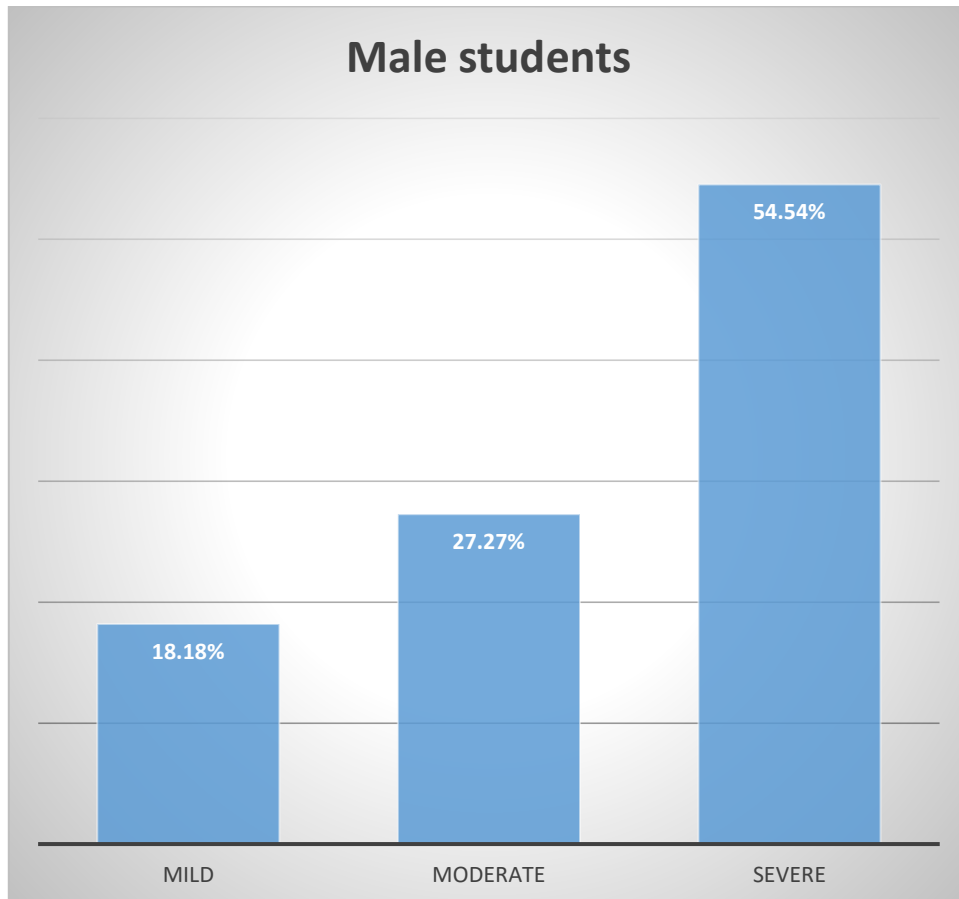


**Table – 3. Rate of overall level of stress of Male students**

Sr. No.	Rate of stress	Male students (No.55)
1.	Mild	18.18%
2.	Moderate	27.27%
3.	Severe	54.54%

Table-3. shows the rate of overall level of stress of male students.

The rate of overall level of stress in male students has been presented through graphically in figure –II

**Table – 4. Rate of overall level of stress of female students**

Sr. No.	Rate of stress	Female students (No.55)
1.	Mild	20.00%
2.	Moderate	23.63%
3.	Severe	56.36%

Table-4. shows the rate of overall level of stress of female students.

The rate of overall level of stress in female students has been presented through graphically in figure –II

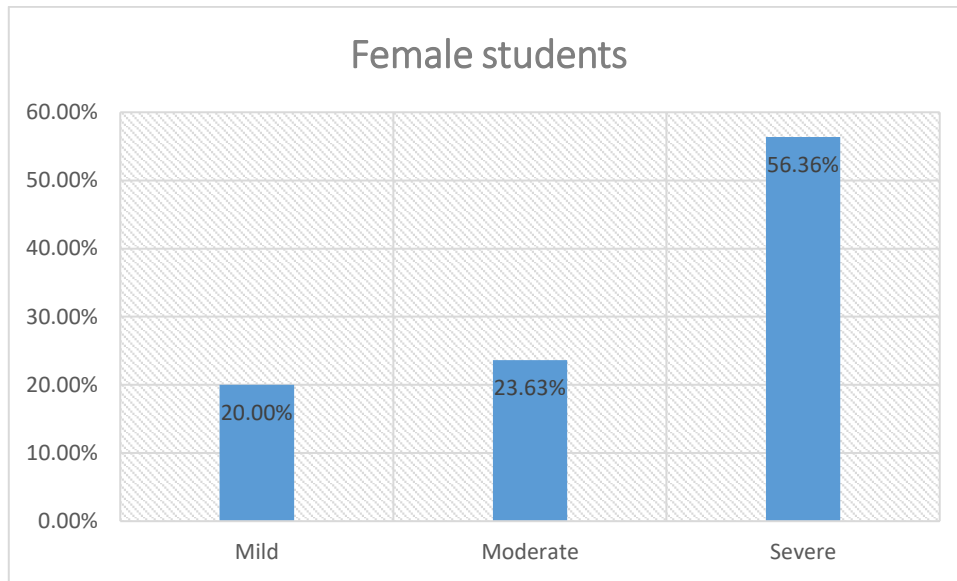
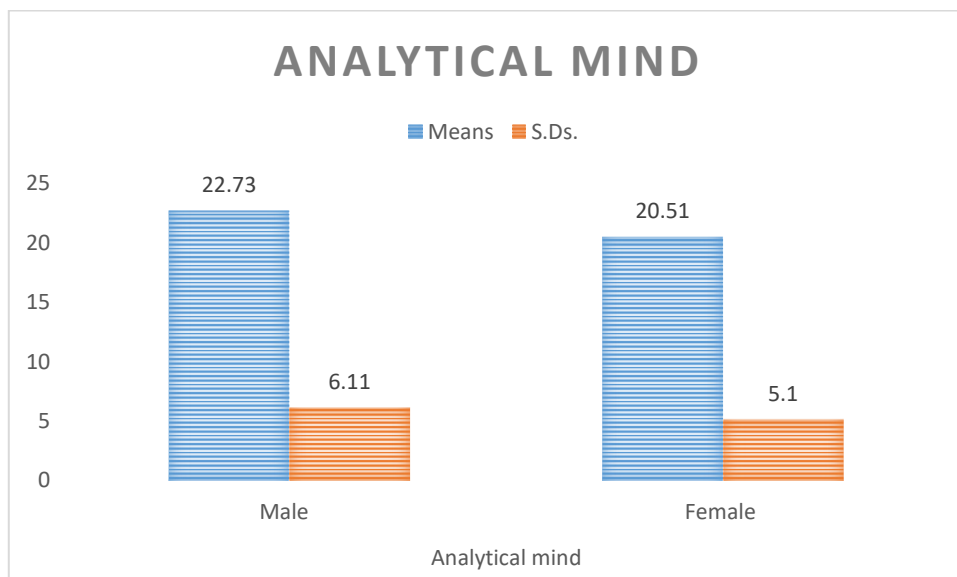


TABLE – 5 Mean scores, Standard deviations and t-ratio of analytical Skills between English and other students

Variable	English Students	Number	Means	S.Ds.	T-ratio
Analytical Skills	Male	55	22.73	6.11	3.47*
	Female	55	20.51	5.10	

Table – 5 shows Mean scores, Standard deviations and t-ratio of analytical Skills between Male and female English students .

Figure – 5 shows Mean scores and Standard deviations of analytical Skills between Male and female English students





## DISCUSSION

The result revealed that, 21.28 % male students engaged in daily physical exercise/sporting activity, whereas 50.90 % male students used internet. 25.45% male students reported that they have used smart phone , 74.54 % male students reported that they have used phone while 27.27% male students suffered lack of sleep below than 6 hrs. The result revealed that, 14.54 % **female** students engaged in daily physical exercise/sporting activity, whereas 36.36 % **female** students used internet. 21.81% **female** students reported that they have used smart phone , 78.18 % **female** students reported that they have used phone while 10.90% **female** students suffered lack of sleep below than 6 hrs.

The mean scores of analytical Skills of male English students were obtained 22.73 and the mean scores of analytical Skills of female English students were obtained 20.51 respectively. Meanwhile, the standards deviation of analytical Skills of male English students were recoded 6.011 and the standards deviation of analytical Skills of female English students were recoded 5.10 respectively. The result given in Table 5 reveals that significant difference of analytical Skills was found between male and female English Students. Male English students was to found better analytical Skills as compared to their Counterparts.

The findings of the study will be propose a new conceptual model that may assist the government in framing new policies and strategies to enhance the effectiveness of analytical Skills to the students in higher education.

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