

## A STUDY ON HOW PART-TIME EMPLOYMENT AFFECTS THE ACADEMIC PERFORMANCE AND FINANCIAL STABILITY OF COLLEGE STUDENTS IN NAVI MUMBAI

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### Abstract

*This research study explores the impact of part-time employment on college students in Navi Mumbai, India, with a focus on their academic performance and financial stability. It aims to provide valuable insights into the multifaceted challenges and choices made by students in balancing work and academia. The study's findings have the potential to inform local policies, support systems, and initiatives to empower students to effectively manage their academic and financial responsibilities. The research serves as a model for addressing similar challenges in diverse communities, making it a valuable and impactful contribution to the field.*

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### Introduction:

College life is a transformative phase for many young individuals, where they embark on a journey of higher education, self-discovery, and personal development. While in search of knowledge and the attainment of a degree are central to the college experience, the financial realities of this phase often necessitate additional measures to meet expenses. For a substantial number of college students, one such measure is part-time employment.

Navi Mumbai, a burgeoning urban area in the state of Maharashtra, India, is home to a diverse student population attending various educational institutions. The pursuit of education in this region often comes with the challenge of managing finances, especially for students who have left their homes to access quality education. As a result, many college students in Navi

Mumbai engage in part-time employment to support themselves and alleviate the financial burden of education.

The decision to engage in part-time employment during college is multifaceted, influenced by individual circumstances, academic pursuits, and economic pressures. Part-time employment offers students the opportunity to gain practical experience, develop valuable skills, and contribute to their financial stability. However, it also demands a significant allocation of time and energy that could potentially impact their academic performance. Furthermore, there may be consequences for their financial well-being, including income levels, the management of expenses, and the accumulation of debt.

This research study puts light on the relationship between part-time employment and the academic

performance and financial stability of college students in Navi Mumbai. It aims to investigate into the unique dynamics of this urban setting and understand how these students pilot the challenges of balancing work and academia.

By examining the implications of part-time employment on academic success and financial security in the context of Navi Mumbai, this study aspires to provide a deeper understanding of the experiences and choices made by college students. The insights gathered from this research will not only contribute to the academic literature on this subject but also offer practical recommendations to students, educational institutions, and local authorities in Navi Mumbai, with the goal of helping students make informed decisions that enhance their college experience and prospects.

It is my hope that this investigation will provide valuable insights into the lives of these students, contributing to a broader conversation on how they can best balance their academic pursuits with financial stability.

#### **Literature Review:**

**Patel, P. M. (2022).**

A Study of the Impact of Part-Time Employment on the Academic Performance of College Students in Mumbai, India. *International Journal of Educational Research*

**Desai, D. (2023).**

The Impact of Part-Time Employment on the Financial Stability of College Students in Mumbai, India. *Journal of Higher Education*

**Sharma, S (2023)**

The Relationship Between Part-Time Employment, Academic Performance, and Financial Stability Among College Students in Mumbai, India.

#### **Statement of Problem:**

The increasing prevalence of part-time employment among college students in Navi Mumbai raises

concerns about its potential impact on both academic performance and financial stability. This research aims to investigate the influence of part-time employment on college students in the region, examining its effects on their ability to succeed academically and maintain financial well-being. By exploring this dynamic relationship, I seek to provide valuable insights for students, educational institutions, and policymakers to better support the academic and financial needs of college students in Navi Mumbai.

#### **Significance of study:**

The study's findings can directly inform local policies, guiding authorities in creating employment opportunities that align with academic commitments, potentially fostering a more supportive environment for students. Moreover, colleges and universities in Navi Mumbai can use the research to tailor support systems, offering counselling, flexible scheduling, and financial assistance tailored to the specific needs of students involved in part-time work. Understanding how part-time work affects financial stability can lead to initiatives on financial literacy, empowering students to manage their earnings effectively and reduce financial stress. The study can also guide academic institutions in providing academic guidance, facilitating students' ability to balance work and study. Local employers can benefit by learning about the challenges faced by their student employees, enabling them to adapt their practices to better support students in maintaining their academic performance. Furthermore, the study's results may encourage peer learning among students, promoting the sharing of experiences and strategies for balancing work and academics. While the focus is on Navi Mumbai, the findings may have broader applicability, contributing to a comprehensive understanding of how part-time employment impacts college students in various contexts. In sum, this research has the potential to enhance the academic and financial well-being of college students in Navi

Mumbai and serves as a model for addressing similar challenges in diverse communities, making it a valuable and impactful.

### Objectives

1. To assess the impact of part-time employment on the academic performance of college students in Navi Mumbai, with a focus on changes in their grade point averages (GPAs).
2. To Investigate the financial stability of college students in Navi Mumbai in relation to their part-time employment, analysing income levels, financial stress, and debt management.
- 3.. To Offer practical recommendations based on the findings to assist college students in Navi Mumbai in effectively balancing part-time employment with their academic responsibilities while maintaining financial stability

### Hypothesis of the study

#### Hypothesis 1

H0: Part-time employment will have no impact on the academic performance of college students in Navi Mumbai.

H1: Part-time employment will have significant impact on the academic performance of college students in Navi Mumbai.

### Research methodology:

#### Sample Selected:

The sample of the study covers the College students of Navi Mumbai who are currently enrolled in various fields of study.

#### Sampling Method:

A simple random sampling method is used for collecting Primary data.

#### Sample Size:

For collecting Primary data, a total of 123 samples of students from Navi Mumbai were selected.

#### Research Design:

This study will utilise a mixed-methods approach, combining quantitative and qualitative research

methods to gain a comprehensive understanding of the impact of part-time employment on college students in Navi Mumbai.

### Data Collection:

#### Quantitative Data:

A structured questionnaire is administered to collect quantitative data.

The questionnaire was distributed both electronically and in print.

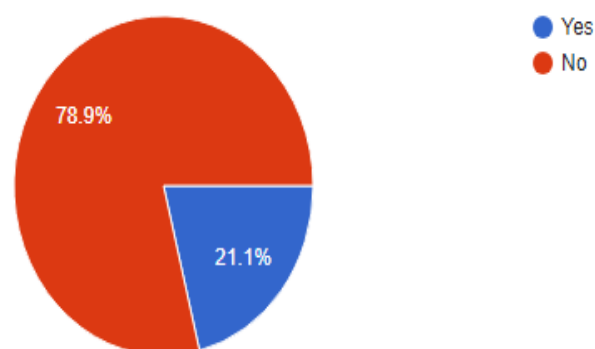
Data collection is done over a specified period to ensure a sufficient response rate.

#### Qualitative Data:

n-depth interviews and focus group discussions were conducted with a smaller subset of participants who have experienced significant impacts from part-time employment on their academic performance and financial stability.

### Data Analysis and Interpretations:

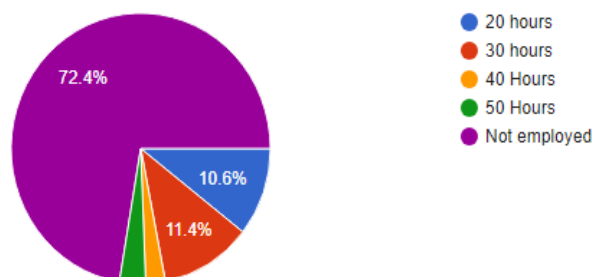
1. Are you currently employed part-time while attending college.



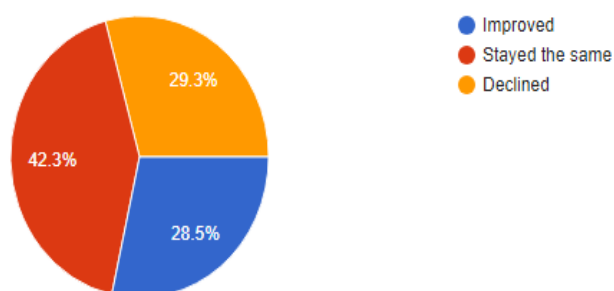
### Interpretation:

Out of total responses collected from undergraduate students about 68% of students are unemployed and 20% are pursuing their internship and rest 2% are engaged in other avenues.

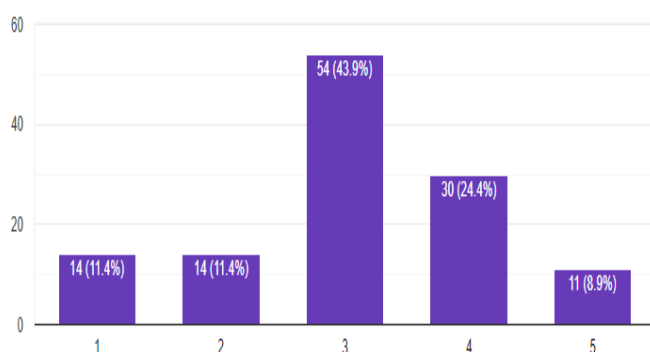
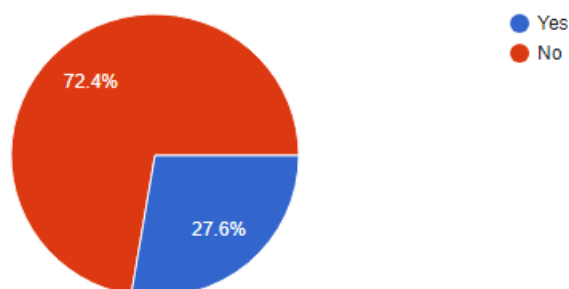
2. How many hours per week do you typically work in your part-time job?

**Interpretation:**

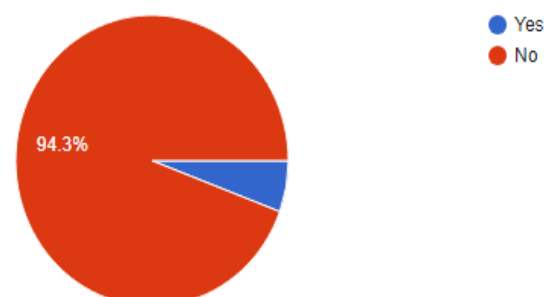
As per the above study 20% students are pursuing their internships of which 11.6% are working for 20 hours a week and rest 10.7% are working for 30 hours a week.

**3. Has your GPA changed since you began working part-time**
**Interpretation:**

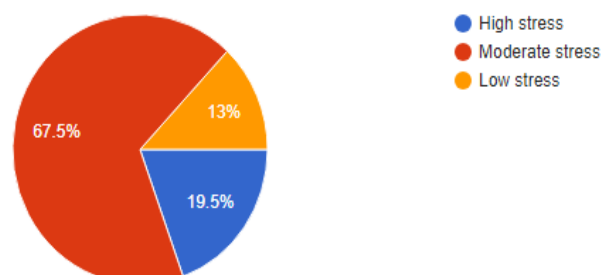
Out of the total responses 42.3% students GPA has remained same and 28.5% students responded that their GPA has improved and 29.3% responded that their GPA has declined.

**4. On a scale of 1 to 5, where 1 is "Not at all financially stable" and 5 is "Very financially stable," how would you rate your current financial stability?**

**5. Do you rely on income from your part-time job to cover college-related expenses (e.g., tuition, books, accommodation, etc.)?**
**Interpretation:**

71.9% are dependent of their family to cover college-related expenses (e.g., tuition, books, accommodation, etc) and 28.1% are independent and handle their expenses on their own.

**6. Have you taken out student loans to finance your education**
**Interpretation:**

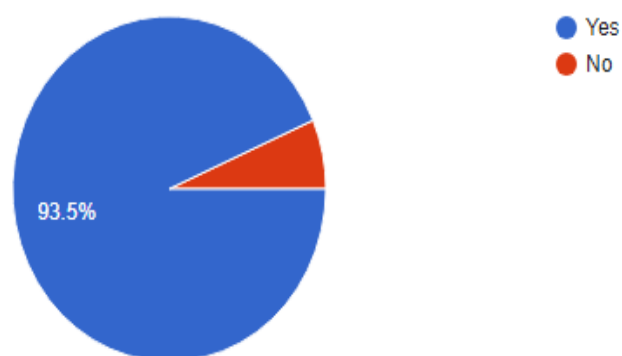
Out of total responses 5.7% students took education loans and part-time work has influenced their ability to manage and repay

**7. How do you perceive the stress levels associated with balancing part-time work and academics?**


**Interpretation:**

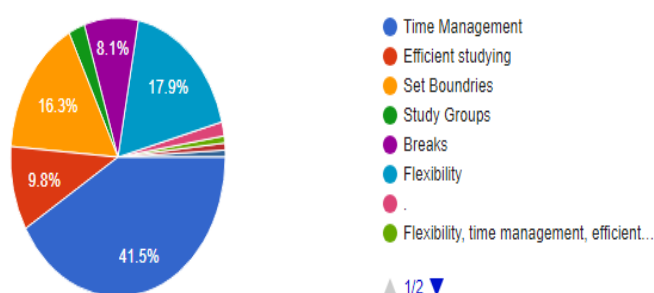
About 67.8% students had moderate stress with balancing part-time work and academics.

**8. Do you believe that college institutions should provide additional support for students who work part-time?**

**Interpretation:**

Out of total responses 93.4% students responded that college institutions should provide additional support for students who work part-time.

**9. How do you manage your time effectively to accommodate both academic commitments and your part-time job?**



**Interpretation:** Time management was the strategy selected by 41.5% students to manage their time effectively to accommodate both academic commitments and your part-time job.

**Hypothesis Testing:****Hypothesis 1**

H0: Part-time employment will have no impact on the academic performance of college students in Navi Mumbai.

H1: Part-time employment will have significant impact on the academic performance of college students in Navi Mumbai.

Hypothesis was tested by using percentage method.

From the data gathered, 42.3% of students reported no change in GPA, while 28.5% indicated an improvement, and 29.3% experienced a decline since starting part-time work. These percentages suggest a varied impact on academic performance due to part-time employment among college students in Navi Mumbai.

This shows that the null hypothesis is rejected and the alternate hypothesis is accepted.

**Finding:**

1. Employment Status: 68% of undergraduate students are unemployed, while 20% are engaged in internships and 2% in other avenues.
2. Work Hours: Among students in internships, 11.6% work 20 hours per week, while 10.7% work 30 hours per week.
3. GPA Changes: 42.3% reported no change in GPA since beginning part-time work, 28.5% reported improvement, and 29.3% reported a decline.
4. Financial Stability Rating: The scale ranged from “Not at all financially stable” to “Very financially stable,” but the specific distribution isn’t provided.
5. Dependency on Income: 71.9% rely on family to cover college-related expenses, while 28.1% manage their expenses independently.
6. Student Loans: 5.7% of students have taken out loans for education, affecting their ability to manage and repay due to part-time work.
7. Stress Levels: Approximately 67.8% experience moderate stress when balancing part-time work and academics.
8. Support from Institutions: 93.4% believe colleges should offer additional support for students working part-time.

9. Time Management: 41.5% of students employ time management strategies to effectively handle both academic and part-time job commitments.

### Limitations of Study:

1. The study is limited to scope of part-time employment affects the academic performance and financial stability of college students
2. The research is restricted to the college students of Navi Mumbai.
3. From the total Population, **123** samples are selected for the study, limitations in the response rate, affects the representativeness of the sample.
4. The research will not capture long-term effects of part-time employment, as it is limited to a specific time frame.
5. External factors like family situations, health issues, or other life events that can affect academic performance and financial stability are not considered.
6. Findings are limited in generalisability to other regions or educational systems.

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