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RESEARCH ARTICLE

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AWARENESS AND USE OF ONE NATION ONE SUBSCRIPTION (ONOS) AMONG UG STUDENTS GOVERNMENT FIRST GRADE COLLEGE, KUSHALNAGAR

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ABSTRACT

The One Nation One Subscription (ONOS) initiative represents a crucial endeavor by the Government of India aimed at ensuring uniform and equitable access to scholarly electronic resources for institutions of higher education. This study concentrates on the awareness and utilization of ONOS among undergraduate students at Government First Grade College, Kushalnagar. The primary objectives of this research are to assess the level of awareness regarding ONOS, evaluate the extent of its usage, identify the purposes for which it is used, and comprehend the challenges encountered by students when accessing ONOS resources. A descriptive survey method was employed for the study, with data gathered through a structured questionnaire. A total of 120 questionnaires were distributed, and 110 (91.67%) were completed and returned, providing the foundation for analysis. The data collected were analyzed using basic statistical methods, including percentage analysis and tabulation. The results reveal that while a significant number of undergraduate students are aware of the ONOS initiative, the frequency of regular usage remains relatively moderate. Key challenges identified include a lack of sufficient awareness programs, limited user support, and inadequate digital skills. The study highlights the necessity for library orientation programs, user education, and promotional initiatives to improve the effective use of ONOS resources among undergraduate students. The findings of this study are anticipated to aid librarians and academic administrators in enhancing access and maximizing the advantages of the ONOS initiative.

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INTRODUCTION

The One Nation One Subscription (ONOS) initiative represents a key program of the Government of India, focused on ensuring consistent and fair access to scholarly electronic resources for all higher education institutions nationwide. This initiative employs a centralized national subscription model, facilitating access to an extensive array of e journals, academic databases, and research publications from prominent national and international publishers. ONOS aims to eliminate redundant subscriptions, alleviate the financial strain on individual institutions, and guarantee that students, educators, and researchers regardless of their institution or geographical location can obtain high quality academic resources. The initiative is vital in enhancing teaching, learning, and research by fostering digital literacy and bolstering evidence based academic endeavors within higher education institutions. Government First Grade College, Kushalnagar, caters to students from diverse academic and socio economic backgrounds. Studying the awareness and use of ONOS among UG students of this institution is therefore important to understand how effectively the initiative is being utilized at the grassroots level. The present study attempts to assess the level of awareness, usage pattern, place and frequency of access, and problems faced by undergraduate students in using ONOS resources.

The findings of the study will help librarians and academic administrators in planning effective awareness and training programmes to maximize the benefits of the ONOS initiative in higher education.

Objectives of the Study

1. To investigate the degree of awareness regarding the One Nation One Subscription (ONOS) initiative among undergraduate students.
2. To assess the level of utilization of ONOS e resources by undergraduate students.
3. To determine the various purposes for which students utilize ONOS resources.
4. To evaluate the frequency with which respondents engage with ONOS e resources.
5. To identify the issues and challenges encountered by undergraduate students when accessing ONOS resources.
6. To propose appropriate strategies for enhancing awareness and effective use of ONOS among undergraduate students.

METHODOLOGY

The present study adopted a descriptive survey method to examine the awareness and use of the One Nation One Subscription (ONOS)

among undergraduate students of Government First Grade College, Kushalnagar. The data were collected using a structured questionnaire distributed to UG students selected through simple random sampling. A total of 120 questionnaires were distributed, out of which 110 (91.67%) duly filled questionnaires were received and considered for analysis. The collected data were analyzed using simple statistical techniques such as percentage analysis, and the results were interpreted in line with the objectives of the study.

Data Analysis and Interpretation

Table 1. Gender wise Distribution of Respondents

Gender	No. of Students	Percentage
Male	48	43.64%
Female	62	56.36%
Total	110	100%

The table 1 indicates that female respondents (56.36%) are more than male respondents (43.64%) in the study. This shows a higher participation of female undergraduate students in the survey, and the findings of the study reflect their views to a greater extent regarding awareness and use of the ONOS initiative.

Table 2. Class wise Distribution of Respondents

Class	No. of Students	Percentage
BA	28	25.45%
BCom	40	36.36%
BCA	26	23.64%
BBA	16	14.55%
Total	110	100%

The table 2 reveals that B.Com students constitute the highest proportion of respondents (36.36%), followed by BCA students (23.64%) and BA students (25.45%). BBA students represent the lowest proportion (14.55%) in the study. This indicates that the data largely reflect the responses of commerce students, while views of BBA students are comparatively fewer.

Table 3. Awareness of ONOS among UG Students

Awareness	No. of Students	Percentage
Aware	72	65.45%
Not aware	38	34.55%
Total	110	100%

Table 3 shows that 65.45% of undergraduate students are aware of the One Nation One Subscription while 34.55% of students are not aware of it. This indicates that although a majority of students have awareness about ONOS, a considerable proportion of student's still lack awareness of the initiative.

Table 4. Use of ONOS Resources

Use of ONOS	No. of Students	Percentage
Yes	60	54.55%
No	50	45.45%
Total	110	100%

The table 4 indicates that 54.55% of students use ONOS resources, whereas 45.45% do not use them. This shows that even among students who are aware of ONOS, regular usage is moderate, suggesting a gap between awareness and actual utilization.

Table 5. Frequency of Access to ONOS by UG Students

Frequency of Access	No. of Students	Percentage
Daily	18	16.36%
Weekly	32	29.09%
Monthly	25	22.73%
Occasionally	35	31.82%
Total	110	100%

The table 5 reveals that 31.82% of student's access ONOS occasionally, while 29.09% use it weekly. Only 16.36% of students access ONOS daily, indicating limited regular use among UG students. The findings suggest that although ONOS resources are available, consistent usage is relatively low, emphasizing the need for training, motivation, and awareness programs to encourage more frequent access.

Table 6. Use for devices Access to ONOS

Devices	No. of Students	Percentage
Mobile phone	48	43.64%
Desk top Computer	26	23.64%
Lap top	22	20.00%
Tablet	14	12.72%
Total	110	100%

Table 6 shows the devices used by undergraduate students to access One Nation One Subscription (ONOS) resources. A majority of the students (43.64%) access ONOS through mobile phones, indicating that smart phones are the most convenient and commonly available device among students. Desktop computers are used by 23.64% of the students, mainly through college computer labs or libraries. Laptops are used by 20.00% of the respondents, suggesting moderate personal ownership of laptops. Tablets are the least used device, with only 12.72% of students accessing ONOS through them.

Table 7. Purpose of Using ONOS

Purpose of Use	No. of Students	Percentage
Academic Study	45	40.91%
Assignments	30	27.27%
Exam Preparation	22	20.00%
Project Work	13	11.82%
Total	110	100%

The table 7 highlights that ONOS resources are mainly used for academic study (40.91%) and assignments (27.27%). A smaller percentage of students use ONOS for exam preparation (20.00%) and project work (11.82%), indicating limited advanced academic use among UG students.

Table 8. Problems Faced in Using ONOS

Problems Encountered	No. of Students	Percentage
Lack of Awareness	35	31.82%
Lack of Training	28	25.45%
Technical Issues	20	18.18%
Limited Access Facilities	15	13.64%
No Problems	12	10.91%
Total	110	100%

The table 8 shows that the major problem faced by students is lack of awareness (31.82%), followed by lack of training (25.45%) and technical issues (18.18%). This suggests that proper training and user education programs are essential to improve effective utilization of ONOS resources.

Table 9. Need for Training on ONOS Use among UG Students

Response	No. of Students	Percentage
Training Needed	78	70.91%
Training Not Needed	32	29.09%
Total	110	100%

The table 9 indicates that a large majority of students (70.91%) feel that training is needed to effectively use ONOS resources, while 29.09% of students feel that training is not required. This clearly shows the importance of organizing user education and training programs by the college library to improve awareness and effective utilization of ONOS among undergraduate students.

Major Findings of the Study

1. A smaller proportion of students make use of ONOS for exam preparation (20.00%) and research endeavors (11.82%), demonstrating a limited focus on advanced academic and research related activities among undergraduate students.
2. The most significant issue faced by students is a lack of awareness (31.82%), followed by inadequate training (25.45%) and technical problems (18.18%), which present considerable barriers to the effective use of ONOS resources.
3. A significant proportion of students (70.91%) indicated a need for training, underscoring the importance of user education and orientation programs to improve awareness and utilization of ONOS.
4. The majority of undergraduate students access ONOS resources using mobile phones (43.64%), indicating that smart phones are the primary and most convenient device for accessing ONOS.
5. Regarding usage frequency, 31.82% of students report accessing ONOS only occasionally, while 29.09% utilize it on a weekly basis, and merely 16.36% access it daily, suggesting that the regular use of ONOS is comparatively low.
6. An analysis based on gender reveals that female participants (56.36%) surpass male participants (43.64%), indicating a greater involvement of female students in the survey.
7. The distribution by class indicates that B.Com students represent the largest segment of respondents at 36.36%, followed by BCA students at 23.64% and BA students at 25.45%, whereas BBA students account for the smallest segment at 14.55%.
8. In summary, the results suggest that while ONOS resources are accessible to undergraduate students, their effective use is hindered by a lack of awareness, inadequate training, and infrequent usage.

CONCLUSION

This study concludes that the One Nation One Subscription (ONOS) initiative is instrumental in granting access to scholarly electronic resources for undergraduate students at Government First Grade College, Kushalnagar. The findings show that while a considerable number of students are aware of ONOS, its effective and consistent use is moderate. ONOS resources are predominantly employed for academic study and assignment tasks, whereas their application for exam preparation and research activities is notably limited.

The research also points out that the primary issues faced by students in accessing ONOS resources are a lack of awareness and insufficient training. A significant majority of respondents expressed a need for training, highlighting the importance of user education and orientation programs. The college library has emerged as the main access point, emphasizing its crucial role in promoting and facilitating the use of ONOS. Overall, the study indicates that with appropriate awareness initiatives, regular training sessions, and improved access facilities, the effective use of ONOS among undergraduate students can be greatly enhanced. Strengthening the college library's role in user education will assist students in fully benefiting from the ONOS initiative and meeting their academic and learning needs and challenges

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