A Study on Usage of Artificial Intelligence Among Bangalore Students.

Dr.Swathi.S

Yuvaraja College University of Mysore. Mysuru.

The paper focus on Artificial Intelligence AI and students. Today world is technology driven w almost all action student do they are directly and indirectly connected to Artificial Intelligence. To understand how AI is used by student for studies is the main agenda of the paper. The primary and secondary data is used in preparing the paper. Google forms are used to collect data. 105 convenient samples are used in the paper. MBA student from Bangalore are taken. To know about Artificial Intelligence usage among students. Percentage analysis is used to analyze the data. The results indicate that students use maximum of Chat Gpt .

Key Words: Students, Artificial Intelligence, Chat Gpt, Google search.

Artificial intelligence brainpower is an area of science worried about building PCs and machines that can reason, learn, and act so that would regularly require human knowledge or that includes information whose scale surpasses what people can examine. Artificial intelligence is an expansive field that incorporates a wide range of disciplines, information including software engineering, examination insights, equipment and and programming, phonetics, neuroscience, and even way of thinking and brain research. On a functional level for business use, Artificial intelligence is a bunch of innovations that depend principally on AI and profound learning, utilized for information investigation, expectations and estimating, object order, normal language handling, suggestions, clever information recovery, and the sky is the limit from there. While the points of interest shift across various man-made intelligence methods, the center rule spins around information. Artificial intelligence frameworks learn and work on through openness to huge measures of information, distinguishing examples and connections that people might miss.

This growing experience frequently includes calculations, which are sets of decides or directions that guide the Artificial intelligence's investigation and navigation. In AI, a well known subset of computer based intelligence, calculations are prepared on named or unlabeled information to make forecasts or classify data Profound learning, a further specialization, uses counterfeit brain networks with numerous layers to handle data, impersonating the design and capability of the human. Through constant learning and transformation, artificial intelligence frameworks become progressively proficient at performing explicit undertakings, from perceiving pictures to interpreting dialects and then some.

LITERATURE REVIEW

Huang, X. et.al (2023), it is a conceptual paper were author opines that with the help of Artificial Intelligence the HR Functions are becoming more and more effective and efficient over the years. The adoption of Artificial Intelligence helps the Human Resource Functions more of tailor made for many companies.

Rodgers, W., Murray *et.al* (2023), in this paper the author has developed a model with help of Artificial Intelligence, Algorithms which helps in strategic decision making. When the HR department is planning for selection with help of this model right candidate can be selected in selection process.

Arup Varma *et.al* (2023), in this paper the need of Artificial intelligence for leaders in decision making is discussed. We see today world were people are asking for transparency, fairness and equity in decision taken. With help of Artificial Intelligence they are able to take a privacy and transparent decision.

Eti Jain *et.al* (2023), it is a conceptual paper. The application of Artificial intelligence has helped the organizations move from reactive to pro-active problem-solving. The Artificial Intelligence has been acting like a supplement for the functions of Human Resource Department.

Vishwakarma, L. P *et.al* (2023), in this paper author has discussed about the several benefits Artificial intelligence of such as providing visibility in the processes, reducing time, improving accuracy, saving time, helping in the decision-making process, etc. Also about the challenges faced by the company in implementing the Artificial intelligence

PROBLEM STATEMENT

Today generation students are learning with help of Artificial intelligence. So to understand which App , Browser are used by the student is need of the hour.

OBJECTIVE OF THE STUDY

- > To understand about Artificial intelligence
- To know about most used AI tools among students.

RESEARCH DESIGN

The research design used in the paper is descriptive, using the survey method. Descriptive research accurately and systematically describes the characteristics or behaviour of an observed phenomenon or a particular population.

SAMPLE DESIGN

Non parametric, convenient sampling was used for the paper.

SOURCE OF DATA

Data was collected from both primary and secondary sources. Primary data was collected through structured questionnaire was given to MBA students form Bangalore East. The secondary data was extracted from different journals, publishers and websites.

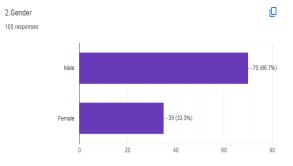
SAMPLE SIZE

Hundred and five MBA students form Bangalore were choosen for the paper.

STATISTICAL TOOLS ADOPTED

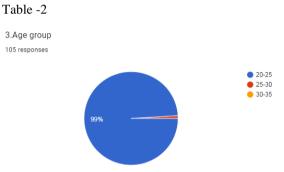
The percentage Analysis.

Table -1 AI



The above Table 1 show that among 105 respondents, 70% are male and 33% are female students .

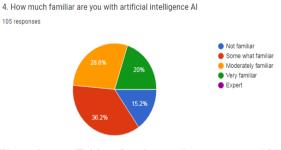
It can be observed that most of the students are male.



The above Table 2 shows that among 105 respondents, 99. % belongs to age group of 20-25 year.

It can be observed that most of students are in early twenties.

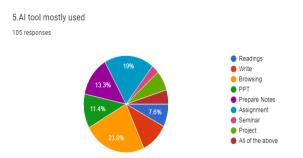
Table -3



The above Table 3 show that among 105 respondents, 20 % say very familiar, 28.6% say moderately familiar 36.2% somewhat familiar,15% say not familiar.

From the above data we can say that students have somewhat familiar. Not have very much clarity.

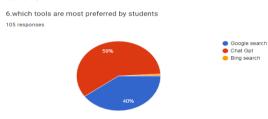
Table -4



The above Table 4 show that among 105 respondents, 23 % Browsing, 7.6% Assignment, 19% reading, 13% prepare notes, 11.4% PPT.

From the above data we can say that students say use AI tools for Browsing.

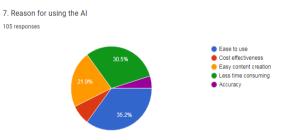
Table -5



The above Table 5 show that among 105 respondents, 59 % Chat Gpt, 40% Google search

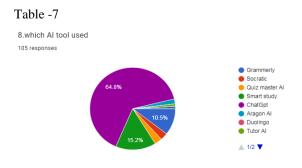
From the above data we can say that students use Chat Gpt.

Table -6



The above Table 6 show that among 105 respondents, 30.5 % less time consuming, 21.9% easy content creation, 35.2% ease to use.

From the above data we can say that students use AI tools because ease to use.



The above Table 7 show that among 105 respondents use 64.8 % ChatGpt,15.2% Tutor AI, creation, 10.5% Grammerly.

From the above data we can say that students most prefer Chat Gpt Apps.



The above Table 8 show that among 105 respondents say most challenge faced by them are , 35.2 % Lack of awareness,21% difficulty in accessing relevant data,33.3 % lack of technical expertise.

From the above data we can say that students facing one of the major challenge is Lack of awareness.

Table -9

10.Is AI helping you to make your life easy 105 responses 94.3%

YesNo

Some times
Sometimes

The above Table 9 show that among 105 respondents say AI is helping, 94. 3% yes ,6. 7% No , some times.

From the above data we can say that students say that AI is very much helpful for student. It is making life very easy.

CONCLUSION

Artificial intelligence AI has become the part of student life in today generation. students really and prefer to all AI tools for their studies. starting from selecting college to PPTs , Notes , Reading ,Browsing , Chat Gpt has been used widely by students. from the data analysis we can clearly say that with Chat Gpt and Google search has major impact on learning. In 2024 almost all student like to learn with help of online Apps. It clearly indicate

that in future generation student dependency on Artificial intelligence will become more and more attached in learning.

REFERENCE

- [1] Huang, X., Yang, F., Zheng, J., Feng, C., & Zhang, L. (2023). Personalized human resource management via HR analytics and artificial intelligence: Theory and implications. *Asia Pacific Management Review*.
- [2] Rodgers, W., Murray, J. M., Stefanidis, A., Degbey, W. Y., & Tarba, S. Y. (2023). An artificial intelligence algorithmic approach to ethical decision-making in human resource management processes. *Human Resource Management Review*, 33(1), 100925.
- [3] Varma, A., Dawkins, C., & Chaudhuri, K. (2023). Artificial intelligence and people management: A critical assessment through the ethical lens. *Human Resource Management Review*, 33(1), 100923.
- [4] Jain, E., Chopra, T., & Sharma, S. K. (2023, February). Reinventing Human Resource Management in the Era of Artificial Intelligence. In ICASDMBW 2022: Proceedings of the International Conference on Application of AI and Statistical Decision Making for the Business World, ICASDMBW 2022, 16-17 December 2022, Rukmini Devi Institute of Advanced Studies, Delhi, India (p. 86). European Alliance for Innovation.
- [5] Vishwakarma, L. P., & Singh, R. K. (2023). An Analysis of the Challenges to Human Resource in Implementing Artificial Intelligence. In *The Adoption and Effect of Artificial Intelligence on Human Resources Management, Part B* (pp. 81-109). Emerald Publishing Limited.
- [6] https://www.cutehr.io/ai-in-hr/
- [7] https://www.analyticssteps.com/blogs/whatrole-ai-human-resource-management
- [8] https://www.google.com/search?q=Artificial +Intelligence+in+Human+Resource+Functio n&oq=Artificial+Intelligence+in+Human+Re source+Function&aqs=chrome..69i57j0i22i3 0j0i390i650l3j69i60.1542j0j15&sourceid=ch rome&ie=UTF-8
- [9] https://www.linkedin.com/pulse/whatartificial-intelligence-ai-how-can-used-hrpurposes-mike-gannon

- [10] https://www.oracle.com/a/ocom/docs/applicat ions/hcm/oracle-ai-in-hr-wp.pdf
- [11] https://www.interviewbit.com/blog/characteri stics-of-artificial-intelligence/
- [12] https://www.ibm.com/think/topics/artificialintelligence
- [13] https://cloud.google.com/learn/what-isartificial-intelligence