Research Contributions at the Research gate score on Shivaji University, Kolhapur : An Analysis

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Abstract

The article examines the research contributions of Shivaji University, Kolhapur, in Maharashtra. The data for the study have been extracted from the website of Research Gate.net (www.researchgate.net) for this study during August 2019. It was found that 948 Members in Kolhapur Universities have been contributed the research contributions made by Research Gate. Further the data were analyzed to find out the Research Gate RG Scores, Members and Publications of Shivaji University Kolhapur by Department wise, Members, Publications, Research Gate (RG) Scores, and Top of departments along with their members and various types of documents by top ten departments with publications and authors of Shivaji University Kolhapur.

Keywords - Research Gate, RG Score

1. Introduction

Social networking sites like Research Gate (RG) and other are changing the trend of disseminating research through journals and other scholarly publications and indexing databases, and hence, the statistics provided by such sites may indicate the impact of articles and authors as well as their affiliations. The dissemination of research through social networking sites is a relatively new practice that is gaining popularity throughout the world. Social media releases of research increases the readership of articles, thereby popularizing it quickly (Allen et al., 2013).

2. Conceptual Analysis
2.1Research Gate

Research Gate was founded in 2008 by IjadMadisch, who aims to transform the way researchers are doing their research (Dolan, 2012). Started in Boston and now based in Berlin, Germany, and backed by several U.S.venture capital firms,Research Gate now has more than +14 million members, with an average of seven researchers signing upper minute (Research Gate, 2018). The success of Research Gate has enabled researchers to disseminate their ideas and share their publicationsfree of charge to facilitate collaboration among researchers from all over the world. Through ResearchGate, members' can usethe platform to maintain their own publications, ask and answer research-related questions, and follow their researchers toreceive their publication updates. (B. Jeyapragash 2018)

3. Objectives of Study

The following are the major objectives of this study.
• To find out the Research Gate RG Scores, Members and Publications of Shivaji University Kolhapur.
• To find out the research contributions by top Departments.
• To analyze the Research Gate (RG) scores by top Members.
• To investigate the Members by Top Popular members.

4. Scope & Limitation of Study

Document types and number of documents in which Research Contributions have been used hence, the present Study is limited to search results on the Topic of Shivaji University Kolhapur in research Gate database during August 2019. The result indicates that there were total 948 Members (31 August 2019) documents on Shivaji University Kolhapur Research Contributions in Research Gate during the period.

5. Methodology

The data were extracted from Research Gate website (https://www.researchgate.net) during August 2019. It was found that 948 Members on Shivaji University Kolhapur of Research Gate in Maharashtra is contributing their research, sharing the information, collaboration and discuss with the subject experts through Research Gate. Further the data was analyzed to find out the Research Gate RG Scores.
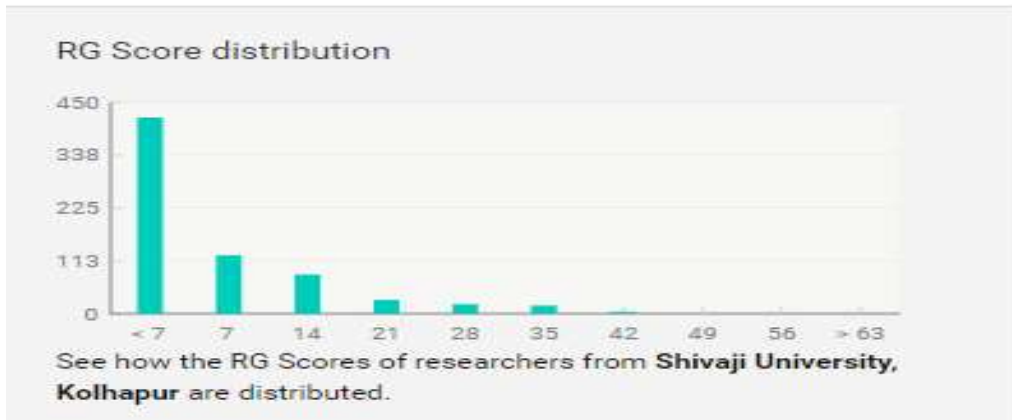
6. Review of Related Literature

DeshmukhR.k. &Brjiwasi H. G.,(2019) "An ascendant Research Contributions at the Researchgae score on North Maharashtra University, Jalgaon: An Analysis" Research Journey-International Multidisiplinary E- Research Journal, January 2019, DeshmukhR.k. &Khiste G.P.,(2019) "Mapping the Research Productivity of Dr. Babasaheb Ambedkar Marathwada University: A Study Based on Research Gate" "Knowledge Librarian" An International Peer Reviewed Bilingual E-journal of Library and Information Science, special Issue, January 2019, Deshmukh R.K., Pawar K.P. & Kale V.A (2018) in article "Research Contributions of SRTMU, Nanded in Research Gate: An Analysis" analysis srtmu university Research contribution on researchget research site.DeshmukhR.k&Taksande P.G (2018) in article" Intellectual Productivity Of College Librarians,1342 over all research productivity college librarian, Solanke,D. S., Deshmukh Rahul K.,(2018),Analyses on the "Six Sigma" Methodological Approaches Tram in Web of Science database during 2007-2018, Deshmukh, Rahul K., Ghumre, Shivshankar , Bibliometrics Analysis on the Six Sigma MethodologicalApproaches to Scopus Database During 2007 -2015. Term "six sigma" comes from statistics and is used in statistical qualitycontrol, the result indicates that there were total 4027 (3 March 2018) documents on "Six Sigma" in Scopus during the period.Deshmukh Rahul K., TaksandePratibha G.,(2015) Impact of Correlation on Research Productivity, It has 86 college librarian? contributions related to the Karl Pearson's correlation has been shown to have correlation created through MATRIX, inwhich total productivity, Khiste G.P.,Maske D.B.&Deshmukh R.K.(2018) discusses the "Knowledge Management" as reflectedin Scopus for the period from 2007-2016. The result indicates that there were total 7996 documents on Knowledge Managementduring 2007 to 2016. At the international front, India?contribution to Knowledge Management is 298 documents during 2007to 2016, which is rank on tenth. Khiste G.P., MaskeDnyaneshwar B. &Deshmukh R.K.(2018) analyzed big data output in Jgateduring 2013 to 2017. Khiste G.P., AwateAvinash&Deshmukh R.K.(2018) discussed Literature audit of "digital library?by J-Gate database. Maske, D. B, Deshmukh R. K &KhisteGajanan P.(2018) analyses the items on "Information Literacy" asreflected in J-Gate for the period from 2007 to 2016. KhisteGajanan P &AwateAvinash P &Deshmukh Rahul (2018) Mappingof the literature on 'Information Literacy' by Using Science Direct during 2008-2017. Veer D.K., Khiste G. P. &Deshmukh R.,(2018) explained the term Information Literacy as reflected in SCOPUS during the period during 2007 to 2016. DeshmukhR.k&Taksande P.G (2017) "An Analytical Study of College Librarians?in Contribution of Publication & Extra-Curricular Activitiesin College Affiliated by Dr. B.A.M.U,Aurganbad." Ph.D Theses submitted by RSTMUN, Nagpur.Khiste G.P., Deshmukh R.K.& Kale V.A. (2017) discusses the "Bibliometric" as reflected in J-Gate for the period from 2005 to 2016. This study investigatesthe highly productive authors, Document Type, Geographical distribution by country, etc.

7. DATA ANALYSIS

7.1 RG Score of Shivaji University Kolhapur

Total RG Score in Shivaji University Kolhapur 5,658.98 RG Score on 948 Members in Research gate. The RG Score measures scientific reputation based on how your work is received by your peers. We believe that researchers are the best judges of each other's work and that all a person's research, published or not, deserves credit. With this in mind, your RG Score is calculated based on any contribution you share on Research Gate or add to your profile, such as published articles, unpublished research, projects, questions, and answers.

See how the RG Scores of researchers from **Shivaji University, Kolhapur** are distributed.

7.2 Top Departments along with Members

The study was analyzed the top departments along with members in Research Gate and the same is given in Table

Table 1. Top Departments along with Members

Sr. No.	Departments	Member	Rank
1.	Botany Department	131	1
2.	Physics Department	81	2
3.	Technology Department	72	3
4.	Zoology Department	55	4
5.	Bio-Chemistry Department	32	5
6.	Geography Department	32	5
7.	Electronics Department	29	6
8.	Mathematics Department	26	7
9.	Education Department	22	8
10.	Commerce & Management Department	20	9

Table 1 directs that the Shivaji University Kolhapur with top departments along with members of the same in Research Gate. It explains that the "Botany Department " with 131 members and placed in first rank. It is followed by "Physics Department " with 81 members and occupied second rank. It further found that the "Technology Department " has less number of 72

7.3 Top Popular members (Last Month)

Table 2.Popular members(Last Month)

Author	Department	RG	Research items	Reads	citation
Dr. Patankar P S	Education	0	51	401919	34
JadhavMeghaSahebrao	Education	0	5	356066	4
Mane SantoshPandurang	Geography	3.91	25	27449	29
Dhupdalevivek	Faculty of Law	1.72	55	109509	11
ChavanRajendra	Education	4.34	91	44004	5
Patil Padma	Hindi	8.37	104	79933	
MastudShahaji	English	1.36	18	42970	1

7.4 Top publications by reads

Table 3.Publication by Reads (Last Month)

Sr. No.	Title	Authors	Department	Total Reads
1	Impact of Irrigation on griculture in malshiras tehsil of solapur district (MS): A Geographical Analysis	Mane SantoshPandurang	Geography	8220
1	Role of teachers's in curriculum Development for teacher eduction	Mane SantoshPandurang	Geography	345140
3.	A Study of Socio-Economic Status & Its Impact on Wrestling Player's Perofrmance in Solapur University (MS) India	Mane SantoshPandurang	Geography	2944
4	Problems and Prospects of Indian Democracy:An Analysis of working for designing processes of change	DhupdaleVivek	Faculty of Law	48997
5	Geomorphology	Mane SantoshPandurang/ BansodeSambhaji	Geography	299

7.5 Institution Stats overview

7.6 Geographical Distribution

Table 4. Geographical Distribution

County	Total Reads	Rank
India	8416	1
United States	365	2
Philippines	317	3

Table No. 4 depicts the geographical distribution of authors. India tops the list with 8416 Reads, followed by United State with 365 reads to its credit. Philippines 317 Reads.

7.7 Top reads by Institution Ranking

Table 5 Reds by Institution Ranking

Institution	Reads	Rank
Shivaji University, Kolapur	2185	1
RajarshiShahu College, Latur	1533	2
Charotar University of Science & Technology	28	3

Table No.5 Depicts top reads by Institution Ranking, As per Chart Rank one position is Shivaji University, Kolapur SecondRajarshiShahuCollege,Latur.

7.8 CONCLUSION

Social Networking Sites playing the important role in communicate and share the information among one to one, one togroups and one to worldwide. The Academic Social Network Sites communicates and shares the information about researchactivities among academics. In very special the Research Gate playing important role in sharing and promoting researchactivities among research scholars in world wide.

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