

Research Output by the Faculties of School of Human and Environmental Sciences, Manipur University: A Study

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Abstract

The present study identifies the various Research works, achievement and contributed of the faculty members of School of Human and Environmental Sciences. This work is to harvest the role of different faculties of the Human and Environmental sciences in bringing globalization by using different types of research in interdisciplinary with art, culture and social sciences. It also help to know that they are implementing new educational policing for enhancing the spirit of learning in which both efforts and imagination play a vital role. Department of Earth Science has highest numbers of Research activities and followed by Department of Geography, Department of Anthropology and Department of Physical Education & Sport Sciences.

Keywords: Research Output, Manipur University

1. Introduction

Manipur University came into existence formally on June 5, 1980 under the Manipur University Act, 1980 as a teaching cum affiliating university at Imphal with territorial jurisdiction over the world of the state of Manipur. The University was converted into a central University w.e.f. 13/10/2005. The Manipur University Act. No. 54 of 2005 received the assent of the president on 28/12/2005. University is located at the historic canchipur about 8 km away from the Imphal city on the western side of the Indo-Burma road (NH. No. 39). The University campus is spread over an area of about 287 acres of land.

2. Need of the Study

Research works help us to evaluate the motivational components of the contemporary academic and

extra- academic activities in the University with reference to the motivational properties. It also helps in realizing the potential of the teachers and students as a seeker and sharer of knowledge and skills. Research helps to point out many current theories focus on the student and self as cognitive schemes, constructed over time through interaction with changing capacities and socialization experience. This work is to harvest the role of different faculties of the Human and Environmental sciences in bringing globalization by using different types of research in interdisciplinary with art, culture and social sciences. It also help to know that they are implementing new educational policing for enhancing the spirit of learning in which both efforts and imagination play a vital role.

3. Scope of the study

The scope of the present study is to identify the various research works, achievements and contributions by the faculty members of Human and



Environmental Science for the mental and Spiritual development of the Human Resource.

4. Objectives of the Study

The objectives of the study are as follows:-

- i) To know the Number of Research Scholars currently work under the Faculties.
- ii) To know the various research works and project taken up by the Faculties.
- iii) To know the Seminars/ symposiums / workshops attended and organized at National and International level by the faculty member.
- iv) To know the orientation/ Refresher course attended and presented at National and International level by the faculty member.
- v) To find out the publications of articles in Journals and books etc in National and International level by the Faculty members.

5. Methodology

The required data has been directly from the Faculty member of School of Human and Environmental Science, Manipur University through questionnaire and interview methods. This work is conducted to the present faculty member of the Department Human and Environmental Science.

School of Human and Environmental Sciences

The School of Human and Environmental Sciences was established during the year February 2010 and W. Nabakumar Singh is the Dean of Human & Environment Science. School of Human & Environment Science has four Departments.

- 1. Department of Anthropology.
- 2. Department of Earth Science.

- 3. Department of Geography and
- 4. Department of Physical Education & Sport Science.

Sl. No	Name of the Department	Prof.	Asso. Prof.	Asst. Prof.
1.	Physical Education & Sport Science Department	Nil	Nil	5
2.	Department of Anthropology	Nil	2	Nil
3.	Department of Earth Science	2	Nil	1
4.	Department of Geography	1	1	2

Table 1: Faculty Member of Each Department.

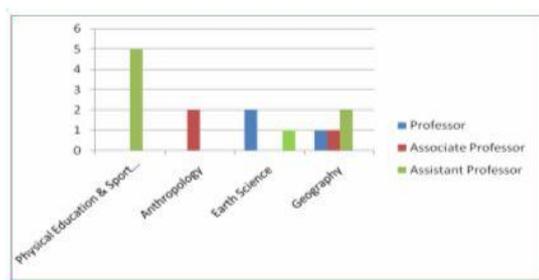


Figure1: Bar Chart Showing Strengths of Faculty Member of Each Department.

The above Bar chart indicates the strength of Faculty member in Each Department. It is clearly shows that Department of Earth Science has the highest number of professor with a total of 2. It is followed by Department of Geography with One professor. In case of Associate professor Department of Anthropology has highest number with a total of two (2). It is followed by Department of Geography employing one (1). For Assistant professor, Department of Physical Education & Sport Sciences employed highest number with a total of (5), Department of Geography with a total of two (2). For Lecturer, Department of Earth Science employing one.

No. of Scholar

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Research Output by the Faculties of School...

Sl. No	Name of Department	Name of Supervisor	No. of Research awarded		Total	%
			Ph.D	M.Phil		
1.	Anthropology	Dr. Soibam Jibon Kumar Singh	2		6	22.2
		Dr. M.C. Arun Kumar	4	-		
2.	Earth Science	Prof. Soibam Ibotombi Singh	4	-	11	40.74
		Prof. RAS Kushwaha	7	-		
3.	Geography	Dr. Kh. Pradip Kumar Singh	2	-	10	37
		Prof. N. Deva Singh		1		
		Dr. R.K. Somorjit Singh		4		

Table 2: Research Scholar Awarded

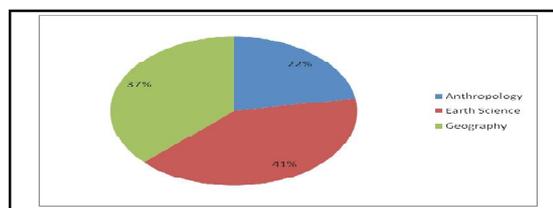


Figure 2: Pie Chart Indicating the Percentage of Research Scholar Awarded

The above Pie chart indicates the percentage of Research Scholar awarded in each Department. It is clearly shows that the Department of Earth Science produced highest number of Research

scholar with 11 (Eleven). It is followed by Department of Geography with 10 (Ten) and Department of Anthropology acquiring 6 (Six).

Sl.	Name of Department	Name of Supervisor	No. of Research Scholar		Total of each Department	Percentage (%)
			Ph. D.	M. Phil		
1.	Anthropology.	Dr. Soibam Jibonkumar Singh	7	-	11	40.74
		Dr. M.C. Arun	4	-		
2.	Earth Science.	Prof. Soibam Ibotombi Singh	3	-	3	11.11
		Dr. Kh. Pradipkumar Singh	4	-		
3.	Geography.	Prof. N. Deva Singh	7	-	13	48.15%
		Dr. R.K. Somorjit Singh	2	-		
Total					27	

Table 3: Research Scholar Currently Working

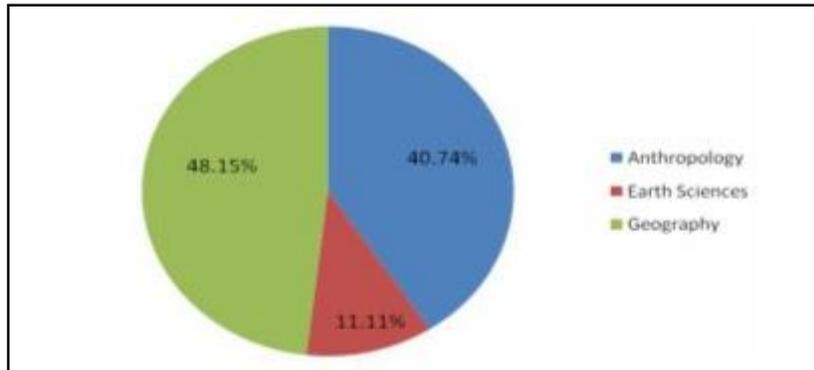


Figure 3: Pie Chart Indicating the Percentage of Research Scholar Currently Working.

The above Pie Chart indicates the percentage of Research scholar currently working in each Department. It is clearly shows that Department of Geography has the highest number of Research scholar with 48.6% (13). It is followed by Department of Anthropology with 40.74% (11), Department of Earth science posses 11.11% (3).

Sl. No.	Name of Department	Name of Faculty Member	No. of Project	Total	Percentage (%)
1.	Physical Education & Sport Science	Dr. L. Santosh Singh	2	2	12.5%
2.	Anthropology	Dr. Soibam Jibonkumar Singh	3	6	37.5%
		Dr. M.C. Arun	3		
3.	Earth Science	Prof. Soibam Ibotombi Singh	3	7	43.8%
		Dr. Y. Raghmani Singh	1		
		Prof. RAS Kushwaha.	3		
4.	Geography	Prof. N. Deva Singh	1	1	6.6%
Total = 16					

Table 4: Research project taken up by the Faculty Members

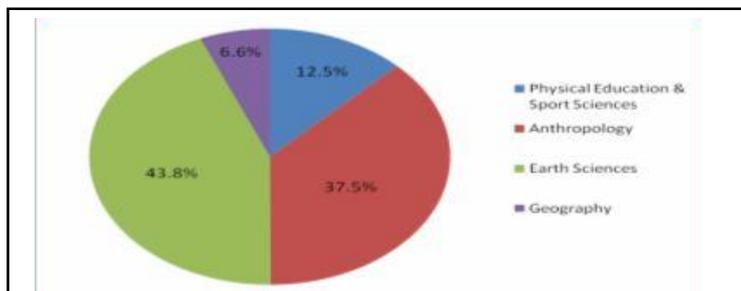


Figure 4: Pie Chart Indicating the Percentage of Research Project Taken Up

The above pie chart indicates the percentage of Research project taken up by the Faculty members. It is clearly shows that Department of Earth Science has highest number in such activities with total

43.8% (7). It is followed by Department of Anthropology with total of 37.5% (6). Department of Physical Education & Sport Sciences with 12.5% (2) and Department of Geography with 6.6% (1).

Sl. No.	Name of Department	Name of Faculty Member	No. of activities attended	Total of each dept.	(%)
1.	Physical Education & Sport Science	Dr. Laishram Thambal Singh	11	24	26.7%
		Dr. Maibam Nodiyachand Singh	2		
		Dr. L. Santosh Singh	5		
		Dr. Maibam. Chourjit Singh	4		
		Dr. Y. Shantikumar Singh	2		
2.	Anthropology	Dr. Soibam Jibonkumar Singh	5	20	22%
		Dr. M.C. Arun	15		
3.	Earth Science	Prof. Soibam Ibotombi Singh	7	17	18.9%
		Dr. Y. Raghumani Singh	5		
		Prof. RAS Kushwaha	5		
4.	Geography	Dr. Kh. Pradipkumar Singh	5	29	32.2%
		Dr. Abujam Manglem Singh	1		
		Prof. N. Diva Singh	18		
		Dr. R.K. Somorjit Singh	5		
Total = 90					

Table 5: Seminar/Symposium/Conference/Work shop Attended at National Level.

N=90

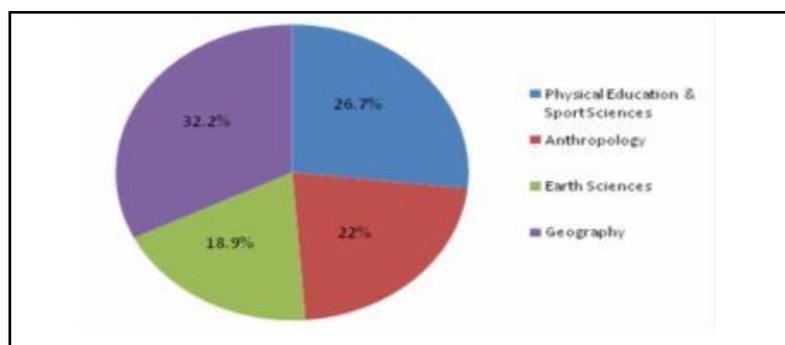


Figure 5: Pie Chart Indicating the Percentage of Seminar/Conference/Symposium etc. Attended at National Level

The above pie chart indicates the percentage of Seminar/ Conferences/Symposium etc. attended at National Level. It is clearly shows that Department of Geography attended highest number of such

activities with total of 32.2% (29). It is followed by Department of Physical Education & Sport Sciences With 26.7% (24), Department of Anthropology with 22% (20), and Department of Earth Science with 18.9% (17).

Sl. No	Department	Name of Faculty member	No. of activities	Total of each department	Percent age (%)
1.	Physical Education & Sport Science	Dr. Laishram Thambam Singh	1	10	50%
		Dr. Maibam Nodiyachand Singh	2		
		Dr. Maibam Chourjit Singh	3		
		Dr. L. Santosh Singh	4		
2.	Anthropology	Dr. Soibam Jibonkumar Singh	2	3	15%
		Dr. M.C. Arun	1		
3.	Earth Science	Prof. Soibam Ibotombi Singh	3	4	20%
		Prof. RAS Kushwaha.	1		
4.	Geography	Prof. N. Deva Singh	1	2	10%
		Dr. R.K. Somorjit Singh	1		
Total = 19					

Table 6: Seminar/Symposium/Conference/Workshop Attended at International Level

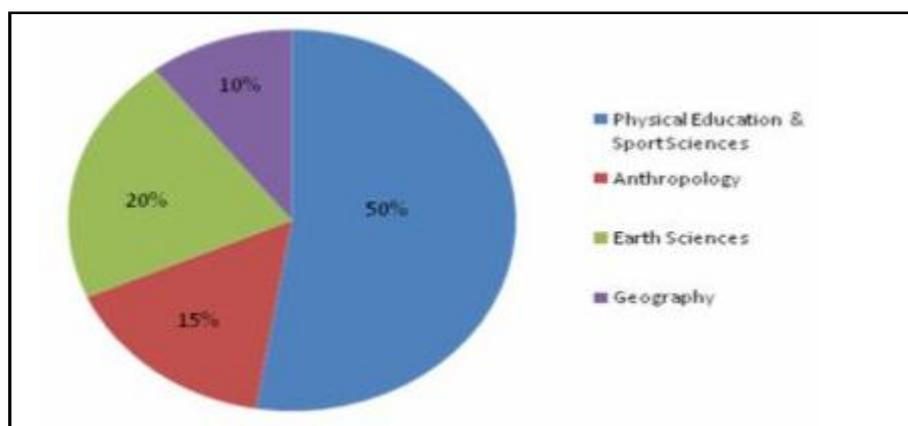


Figure 6: Pie Chart Indicating the Percentage of Seminar/ Conference/ Symposium etc. Attended at International Level

The above pie chart indicates the percentage of Seminar/ Conference/ Symposium etc. attended at International level. It is clearly shows that the Department of Physical Education & Sport Science

attended highest number of such activities with total of 50% (10). It is followed Department of Earth Science with 20% (4), Department of Anthropology with 15% (3) and Department of Geography with 10 % (2).

Sl. No.	Name of Department	Name of Faculty member	No. of activities	Total of each department	Percentage (%)
1.	Physical Education & Sport Science	Dr. Maibam Nodiyachand Singh	1	1	5.9%
2.	Anthropology	Dr. Soibam Jibonkumar Singh	2	7	41.2%
		Dr. M.C. Arun	5		
3.	Earth Science	Prof. Soibam Ibotombi Singh	1	5	29%
		Dr. Y. Raghmani Singh	2		
		Prof. RAS Kushwaha.	2		
4.	Geography	Dr. Kh Pradipkumar Singh	3	4	23.5%
		Dr. R.K Somorjit Singh	1		
Total = 17					

Table 7: Number of Orientation/Refresher courses Attended

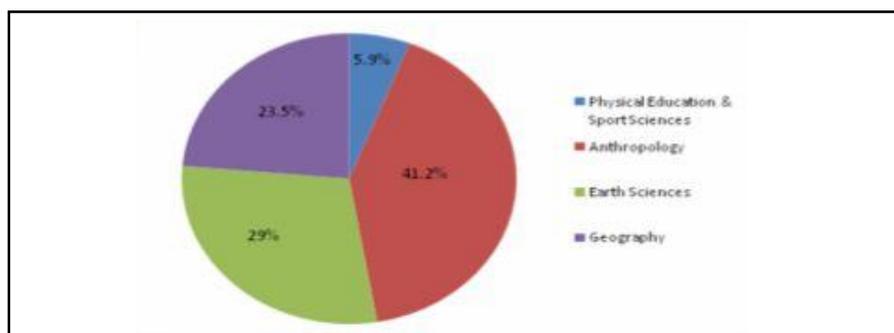


Figure 7: Pie chart indicates the percentage of Refresher/Orientation course attended.

The above Pie chart indicates the percentage of Refresher/Orientation course attended. It is clearly shows that Department of Anthropology attended highest number in such activities with total of

41.2% (7). It is followed by Department of Earth Science with 29% (5), Department of Geography with 23.5% (4) and Department of Physical Education & Sport Science with 5% (1).

Sl. No	Department	Name of Faculty member	No. of activities	Total of each department	Percentage (%)
1.	Physical Education & sport science	Dr. Maibam Nodiyachand Singh	1	2	5.7%
		Dr. Y. Santikumar Singh	1		
2.	Anthropology	Dr. Soibam Jibonkumar Singh	3	14	40%
		Dr. M.C. Arun	11		
3.	Earth Science	Prof. Soibam Ibotombi Singh	2	16	45%
		Dr. Y. Raghmani Singh	2		
		Prof. RAS Kushwaha	12		
4.	Geography	Dr. Kh Pradipkumar Singh	3	3	8.6%
Total = 35					

Table 8: Seminar/Symposium/Conference/Workshop/Refresher/Orientation organized N=35

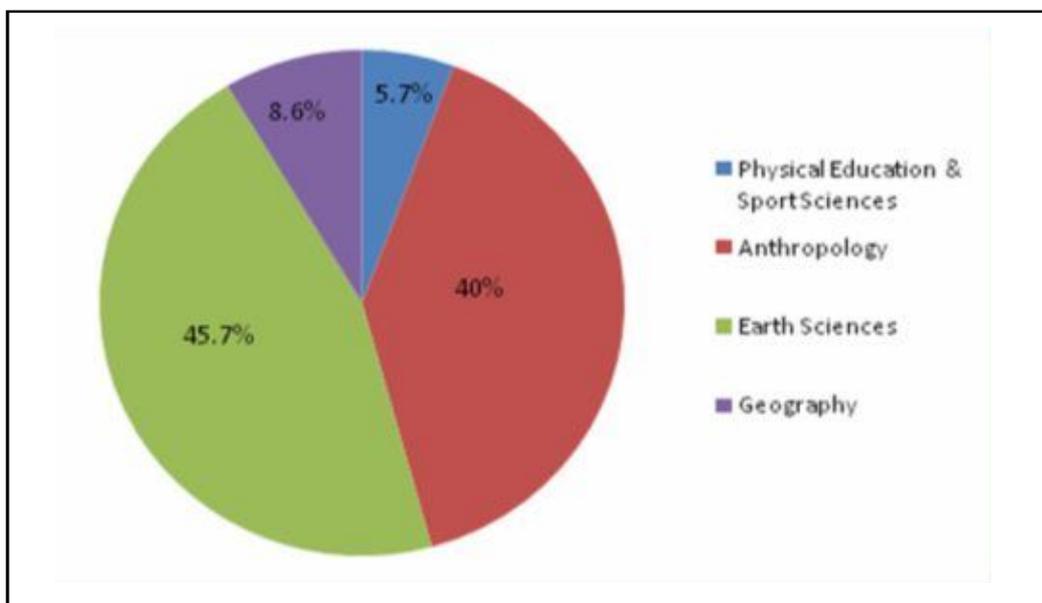


Figure 8: Pie chart indicating the percentage of Seminar/Conference /Workshop/ Refresher/Orientation Organized

The above pie chart indicates percentage of Seminar/Conference/ Workshop etc. organized. It is clearly shows that Department of Earth Science organized highest number in such activities with

45.7% (16). It is followed by Department of Anthropology with a total of 40% (14), Department of Physical Education and Sport Science with 5.7% (2).

Sl No	Name of Department	Name of Faculty Member	No. of activities	Total of each department	Percentage (%)
1.	Physical Education & Sport Sscience	Dr. Maibam Nodiyachand Singh	3	5	13%
		Dr. Y. Shantikumar Singh	2		
2.	Anthropology	Dr. M.C. Arun	11	11	28%
3.	Earth Science	Prof. Soibam Ibotombi Singh	1	13	34%
		Prof. RAS Kushwaha	2		
4.	Geography	Prof. Deva Singh	3	9	25%
		Dr. R.K. Somorjit Singh	6		
Total 38					

Table 9:- Book Published by Faculty Members

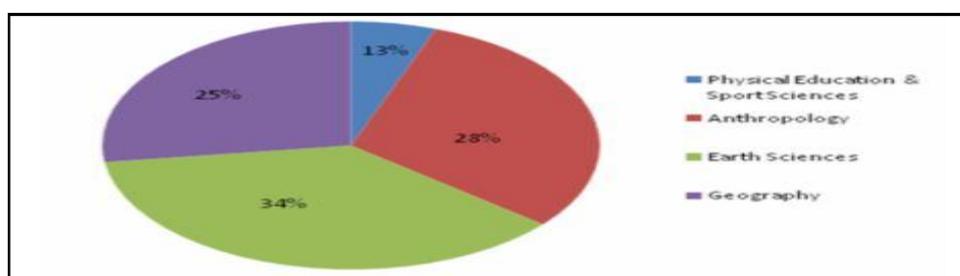


Figure 9: Pie Chart Indicating the Percentage of Book Publications

The above pie chart indicates the percentage of Book Publications. It is clearly shows that Department of Earth Science has contributed highest number with 34% (13). It is followed by

Department of Anthropology with a total of 28% (11), Department of Geography with a total of 25% (9) and Department of Physic Education & Sports Science with a total of 13% (5).

Sl No	Name of Department	Name of Faculty member	No. of activities	Total	Percentage (%)
1.	Physical Education & Sport Science	Dr. Laishram Thambal Singh	8	24	53%
		Dr. Maibam Chourjit Singh	9		
		Dr. L. Santosh Singh	6		
		Dr. Y. Shantikumar Singh	1		
2.	Anthropology	Dr. Soibam Jibonkumar Singh	3	11	24%
		Dr. M.C. Arun	8		
3.	Earth Science	Dr. Y. Raghmani Singh	3	9	20%
		Prof. RAS Kushwaha	6		
4.	Geography	Dr. Kh. Pradipkumar Singh	1	1	2%
Total 38					

Table 10: Articles Published by Faculties

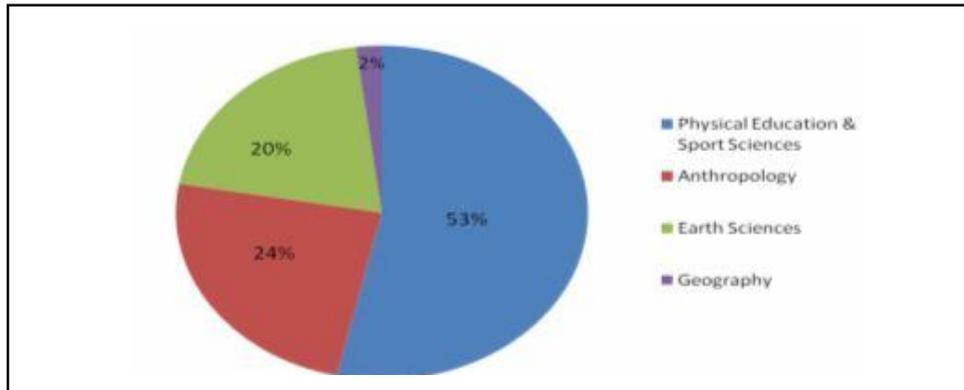


Figure 10: Pie Chart Indicates the Percentage of Articles Published by the Faculty Members

The above pie chart indicates the percentage of Articles published by the Faculty Members. It is followed by Department of Physical Education & Sport Science has contributed highest number with

total of 53%. It is followed by Department of Anthropology with a total of 34% (11), Department of Earth Science with a total of 20% (9) and Department of Geography with 2% (1).

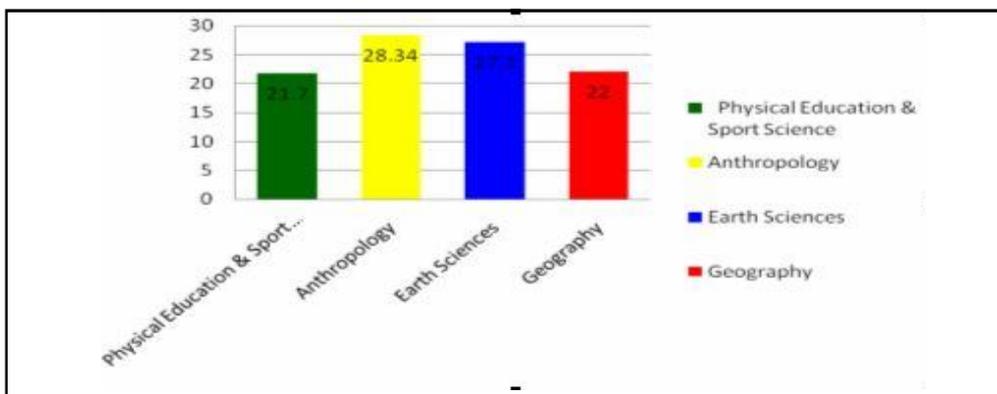


Figure 11: Bar Chart Indicating the Percentage of Overall Activities.

The above bar chart indicates the percentage of overall activities taken up by the faculty member of each Department. It is clearly shows that Department of Anthropology has highest number of Research activities with 28.34% (89 out of 314). It is followed by Department of Earth Science with 27.1% (85 out of 314) and Department of Geography with 22% (72 of 314) and Department

of Physical Education and Sport Science with 21.7% (68 out of 314).

6. Suggestions and Recommendation

- 1) Faculty members are suggested to have a purely dedicated and committed mind to conduct the various Research Projects for the development and enhancement of getting new knowledge for future generations.

2) Faculty members should increase their product by learning new skills and perfecting old ones by disseminate their knowledge through Articles and Books.

3) They are required to participate and organize Seminars, Conference etc. more in various Research activities.

References

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