



GLOBAL JOURNAL FOR RESEARCH ANALYSIS

GLOBAL JOURNAL FOR RESEARCH ANALYSIS

ISSN No 2277 - 8160

listed & Indexed with
International ISSN Directory, Paris

A Peer Reviewed & Refereed International Journal
Journal DOI : 10.15373/22778160



IMPACT FACTOR : 3.1218

Multi-Subject Journal

Volume : 4 | Issue : 9 | September 2015 | ₹ 250/-

INDEX

Sr. No.	Title	Page No.
1	A Study on Customer Satisfaction in Tooth Paste Product With Reference to Pudukkottai District - Dr. S. Nagasanthi, Nabeel T	1-2
2	Performance Appraisal System at Dabur India Ltd. - Nimita Aboobaker	3-4
3	Assessing Satisfaction with Differentiation of Self Through Circle Drawing (SFI): Development and Initial Validation of a Self-Report Instrument - Ora Peleg, Meirav Idan Biton	5-11
4	Case report – Retinoblastoma - Aditi Lingayat, Rakesh Chikhlonde	12
5	Make in India – Scheme For Transforming India - S. Soundhariya	13-14
6	SHORT-RUN PERFORMANCE OF GOLD FUTURES IN INDIAN COMMODITY MARKET - S. Suresh, Sandhya S	15-17
7	STATISTICAL ANALYSIS OF PROCESS CAPABILITIES TO REDUCE COST - A Case Study at Kiran Machine Tool Jalgaon. (M.S.) - Shri. Bhushan Nimbaji Saner	18-21
8	Awareness and Use of Electronic Resources among Computer Science Students In Government Degree Colleges in Bangalore: A Study - Dr. Marika Vasudev Sedam, Shweta Kalmath	22-24
9	Job Satisfaction Factor Analysis on Employee Performance of PT Indo cement Tunggal Prakarsa Tbk - Sigit Aditama, Aida Vitayala S.Hubis, Nurmalak, Pandjaitan	25-31
10	Tumescent anaesthesia : Role in Dermatology - Vaibhav Yadav, Dr. Anumeha Jain, Dr. Meenaxi Sharma	32
11	Reliability Check of Positioning Accuracy Under The Canopy of Broadleaf Deciduous Forest (Broadleaf Oak-Quercus Conifera) Using Network-Based Rtk Techniques - Chrysanthi Argiropoulou, Kosmas- Aristotelis Deuras	33-38
12	Study of Teacher Commitment and Teacher Effectiveness at Secondary Level in Punjab - Dr. Nand Kishor Choudhary, Ms. Megna Arora	39-40
13	Molana Rumi and Stormy Ocean of Sufism - Mahdieh Boostani, Nasrin Sharifzad	41-42
14	Ossteo-intergrated Retention for Extraoral Maxillofacial Prostheses - Poonam Malik, Manu Rathore, Bhawandeep Kaur	43-45
15	Study The Effect of Weight Fraction of Coconut Coir Fiber for Composites Reinforced with Glass Fiber - Rafah A.Najif	46-48
16	Evaluation of serum calcium and zinc in preeclamptic patients – a case control study - Dr. Bandana Kumari, Dr. Sangita Pankaj	49-50
17	Ultrasonographic Profile of Patients with ovarian tumors - Dr. J. Sandeep, Dr. S. M. Jyothi	51-52
18	Spinal Tuberculosis : Modern Laboratory Based Approach, An Experience From Tertiary Care Hospital From India - Shashikala S, Amit Panjawani	53-54
19	Comparison of Urban and Rural Students in The Social, Emotional and Behaviour Problems - Dr. R. GNANADEVAN, Mr. G. Sivakumar	55-57
20	Genetic Polymorphism of the Merozoit Surface Protein-1 (PfMSP-1) in the Block 4 region in Plasmodium falciparum Malaria Isolates from South-East of Iran - Ebrahimzadeh Adel, Davoodi Tahareh, Ebrahimzadeh Parastoo	58-60



Study of Teacher Commitment and Teacher Effectiveness at Secondary Level in Punjab

Dr. Nand Kishor Choudhary

(Principal), Babe Ke College of Education, Daudhar (Moga)

Ms. Meena Arora

Research Scholar Babe Ke College of Education, Daudhar (Moga)

ABSTRACT

This research was conducted to study teacher commitment and teacher effectiveness at secondary level in Punjab. Sample consisted 200 teachers belonging to Moga & Ludhiana district and taken through random sampling method. Teacher commitment scale by T. Pardeep Kumar 2010 and Teacher Effectiveness scale by Promod Kumar 1974. Data was analyzed by employing mean, S.D., t-test. It is also reflected that factors like locality, gender and area do not influence teacher commitment at secondary level. It was found that there was no significant difference of teacher effectiveness found between urban and rural, government & private and male and female teachers of Punjab at secondary level.

KEYWORDS : Teacher Commitment, Teacher Effectiveness Secondary Level.

INTRODUCTION

Teacher commitment is actually much more than performing the normal duties assigned to a teacher. It is complete dedication and devotion to the teaching profession, it is an inner realization of the fact that teaching is the noblest of all professions and that it is a service to the society. It is a service with a mission. Teacher effectiveness means perfection or the optimum level of efficiency and productivity on the part of the teacher. It refers to the height of majority and learning in the life span of a teacher. This concept of effectiveness as the height of majority and learning indicates that as the teacher grows with experience and the duty of the teacher develops in youth those behaviour patterns that holds promise of increasing the effectiveness of living in democratic society in a democratic country like ours. In educational process, a good and effective teacher occupies a place of tremendous importance.

RATIONALE OF THE STUDY

Commitment teacher is one who, when employed as a teacher commits or binds oneself to teaching i.e. to the duties and to the role of a teacher and a bound to a certain behavior but not as if in a prison. The ultimate aim of any school education is the total personality development of the child. The total personality development includes development of effective, cognitive & psycho motor aspects. For the innate & induced characteristics are to be developed through some process which we call education. The success of any process of education depends mostly on the efficiency of the teacher. The efficiency in teaching is the product of many factors associated with teacher characteristics, the style & method of his teaching, his mental set towards teaching, the external forces acting on him & the co-ordination he draws from student & his colleagues. Hence in the present study an attempt is made to study the teacher effectiveness from this dimension. The interdependency of teacher effectiveness on one variable namely teacher commitment here taken up for the present investigation.

OBJECTIVES

- 1) To determine the significant difference in teacher commitment between male and female teachers at secondary level.
- 2) To determine the significant difference in teacher commitment between urban resident and rural resident teachers at secondary level.
- 3) To determine the significant difference in teacher commitment between government and private teachers at secondary level.
- 4) To determine the significant difference in teacher effectiveness between male and female teachers at secondary level.
- 5) To determine the significant difference in teacher effectiveness between urban and rural teachers at secondary level.
- 6) To determine the significant difference in teacher effectiveness between government and private teachers at secondary level.

HYPOTHESES

- (1) There exists no significant difference in teacher commitment between male and female teachers of secondary level.
- (2) There exists no significant difference in teacher commitment between urban resident and rural resident teachers of secondary level.
- (3) There exists no significant difference in teacher commitment between government and private teachers of secondary level.
- (4) There exists no significant difference in teacher effectiveness between male and female teachers of secondary level.
- (5) There exists no significant difference in teacher effectiveness between urban resident and rural resident teachers of secondary level.
- (6) There exists no significant difference in teacher effectiveness between government and private teachers of secondary level.

METHOD

In the present study descriptive survey method was used.

SAMPLE

Sample consisted 200 teachers belonging to Moga & Ludhiana district.

TOOLS USED

Teacher commitment scale by T. Pardeep Kumar 2010.

Teacher Effectiveness scale by Promod Kumar 1974.

STATISTICAL TECHNIQUES USED

The following statistical techniques were used to analyze the data.

1. Descriptive statistical techniques namely- mean and S.D. S.E.M. were computed.
2. T-ratio.

DATA ANALYSIS

There exists no significant difference in teacher commitment between male and female, rural and urban and govt., and private teachers of secondary level.

Significance of the Difference between Means of Teacher Commitment at

Secondary Level of Male and Female ,Rural & urban, Govt. and private Teachers

Group	N	M	SD	SE _n	t-ratio	Level of significance
Male	100	65.64	10.70	1.07	0.23	Not significant
Female	100	65.99	10.92	1.09		
Urban	100	64.40	11.52	1.15	0.23	Not significant
Rural	100	67.23	9.84	0.98		

Government	100	67.27	14.21	1.42	1.92	Not significant
Private	100	64.36	5.26	0.53		

Table 1 revealed that the mean scores of teacher commitment of male and female teachers at secondary level as 65.64 and 65.99 respectively. The t-ratio is 0.23 with $d_f = 198$ which not significant at .05 level of confidence. This revealed that there is no significant difference exists between mean scores of teacher commitment of male and female teachers at secondary level. It is also revealed that the mean scores of teacher commitment of urban and rural teachers at secondary level as 64.80 and 67.23 respectively. The t-ratio is 1.87 with $d_f = 198$ which not significant at .05 level of confidence. This revealed that there is no significant difference exists between mean scores of teacher commitment of urban and rural teachers at secondary level. It is shown that the mean scores of teacher commitment of government and private teachers at secondary level as 67.27 and 64.36 respectively. The t-ratio is 1.92 with $d_f = 198$ which not significant at .05 level of confidence. There is no significant difference of teacher commitment between the mean scores of male and female, urban and rural and Govt. and private teachers.

There exists no significant difference in teacher effectiveness of male and female teachers at secondary level.

Significance of the Difference between Means of Teacher Effectiveness at Secondary Level of Male and Female, Urban and Rural or Govt. and Private Teachers

Group	N	M	SD	SE _m	t-ratio	Level of significance
Male	100	260.15	29.96	3.00		
Female	100	268.49	29.83	2.98	1.97	Not significant
Urban	100	263.99	31.53	3.15		
Rural	100	264.65	28.78	2.88	0.15	Not significant
Government	100	264.66	35.58	3.56		
Private	100	263.98	23.60	2.36	0.16	Not significant

Table 2 revealed that the mean scores of teacher effectiveness of male and female teachers at secondary level as 260.15 and 268.49 respectively. The t-ratio is 1.97 with $d_f = 198$ which not significant at .05 level of confidence. This revealed that no significant difference exists between mean scores of teacher effectiveness of male and female teachers at secondary level. It is revealed that the mean scores of teacher effectiveness of urban and rural teachers at secondary level as 263.99 and 264.65 respectively. The t-ratio is 0.15 with $d_f = 198$ which not significant at .05 level of confidence. This revealed that no significant difference exists between mean scores of teacher effectiveness of urban and rural teachers at secondary level. Therefore the hypothesis 5 stating that there exists no significant difference in teacher effectiveness of urban and rural teachers at secondary level stands accepted. It is shown that the mean scores of teacher effectiveness of government and private teachers at secondary level as 264.66 and 263.98 respectively. The t-ratio is 0.16 with $d_f = 198$ which not significant at .05 level of confidence. There is no significant difference of teacher effectiveness between the mean scores of male and female, urban and rural and govt. and private teachers.

CONCLUSIONS

The results indicate that

- There is no significant difference exists between teacher commitment of male and female teachers at secondary level.
- There is no significant difference exists between teacher commitment of urban and rural teachers at secondary level.
- There is no significant difference exists between mean scores of teacher commitment of government and private teachers.
- There is no significant difference exists between teacher effectiveness of male and female teachers at secondary level.
- There is no significant difference exists between teacher effectiveness of urban and rural teachers at secondary level.
- There is no significant difference exists between mean scores of teacher effectiveness of government and private teachers at secondary level

SUGGESTIONS

- The study can be replicated on large sample.
- The study can be conducted on CBSE school teachers.
- More variables in relation to teacher commitment can be included like teacher efficacy and job satisfaction.

EDUCATIONAL IMPLICATIONS

1. Different method of teaching like seminar, Discussion cum demonstration, use of ICT, learning by doing etc, must be used beyond translation method.
2. In-service teacher training programmes must be compulsory for all Government School teachers. These programmes must be compulsory for all.
3. Proper supervision of teaching of all teachers must be done by the higher authorities regularly.
4. Regular seminars and workshops must be organized in government schools.
5. It will give immense help to Government and Private teachers, Guidance worker, parents and school and counselor to develop suitable method of teaching and educational environment for maintaining good level of teacher commitment.

REFERENCES

- Adinee (2004). Study of teacher effectiveness of secondary school teacher in relation to their institution. Unpublished master thesis of Education, Panjab University Chandigarh. | Arse, Anthony et al (2008). Improving Teacher Effectiveness through focused training. Education Unpublished Dissertation of M.Ed. Panjab University Chandigarh. | Mumtaz, N.S. et al (2009). Teacher Effectiveness Of Secondary School Teachers With High Tacit Knowledge Unpublished Dissertation of M.Ed. Panjab University Chandigarh. | Mumtaz, N.S. et al (2009-2010). Inculcating commitment among secondary school teachers. | Muthukumar, A (2010). Study Teacher Effectiveness in Relation to Organisational Climate. Unpublished Dissertation of M.Ed. Panjab University Chandigarh. | Sharma, A. (2008). Commitment among teachers with regard to some of their personal and academic variables. Unpublished Dissertation of M.Ed. Panjab University Chandigarh. | Shuman, D.K. (1997). Towards Theory of Commitment of Environmental Education Teaching. Journal of Environmental Education Vol.28, no.2 | Sard, P. Anand, A. (2011). Professional commitment among B.Ed. teacher educators of Himachal Pradesh. | T.Pradip Kumar. (2010). Teacher Commitment Scale. National Institute of Educational Planning and Accreditation, New Delhi.