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An Analysis of Stakeholders' Concerns Regarding Dropout of Professional Degrees in the Recruitment of Teachers in Khyber Pakhtunkhwa

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Abstract: Teaching is a prophetic profession. It requires a considerable amount of professional knowledge and skills that allows any individual to become a competent teacher and play his role successfully in the school environment. The government of KP recently gave an open opportunity for everyone to apply on each and every teaching cadre/posts of teaching without having the professional degree. The purpose of study was to explore, compare and explain the concerns of stakeholders (professional degree holders) regarding this new recruitment policy for all cadres in district D.I.Khan. The mixed method, convergent parallel design was used for the study. Closed ended questionnaire on five point Likert scale (n=202) and semi-structured, open ended interview (n=12) as a tool was used for the study. Concerns regarding needs/importance of professional degree, dropping out professional degree and acceptance of policy were pointed out.

Key Words: Professional Degree, New Policy, Recruitment, Concerns, D.I.K-KP

Introduction

Education plays an important role in making the person build his/her own view point about life. The education system to greater extent depends on the competency and quality of teachers and their fondness for teaching profession (Government of Pakistan GOP, 2009). The teachers serve as a craftsman, a master, an artist, a strategist and one of the great motivator. The professional awareness, preparation and degrees act as a root nerves for the better production of teachers for the future and to enhance learning outcomes of the students (Joyce & Showers, 2002).

Modern era looks for the teachers who are fully loaded with skills and are devoted to teaching profession. Professional preparation or preservice courses for the prospective teachers serves as the gatekeepers or entrance guards to careers in teaching. Students of today who are getting and equipping with knowledge about teaching skills pedagogical theory, and professional skills will serve as great teachers tomorrow. Professional courses develops the personal attributes, information, command and many features that are part of good teachers. (Bransford, Darling-Hammond, & LePage, 2005). Trainee teachers through such professional training develops the level of commitment in actual teaching situation and teaching experience during practicum which is under the guidance and supervision of expert teachers. It is without any doubt that that quality of teacher education enhances with the professional courses and have prolific influence on the trainee teachers' behavior, attitude and the level of enthusiasm in teaching profession (UNESCO, 2013). The international scenario in which students of countries like Singapore and Finland have higher performance than others stresses on demanding, effective and efficient teacher education programs for extracting best out of the prospective teachers (Hargreaves, Lieberman, Fullan & Hopkins, 2010; Sahlberg, 2010).

In Pakistan, there is a lot of focus on enhancing the teachers standing and making them capable received a noteworthy consideration for last few years. Quality of teachers can be improved by implementing and introducing quality pre-service teacher education programs. Previously, there was a policy for recruitment of teachers requiring professional degrees at different levels. PTC is necessary for

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primary school teachers, CT is required for elementary school teachers, Primary Teaching Certificate (PTC), B.Ed for secondary school teachers and for subject specialist and M.Ed is required professional degree for administrative posts like for head masters. ADE and B.Ed (Hons) programs were launched in efforts of raising the teacher education. Pakistan is never behind in making an attempt to improve standards of education to meet the national and international criterions. In such an attempt of reforming, 18th amendment in national constitution was made, giving the provincial governments authority to bring beneficial changes in education sector.

The KP government utilizes their authority as par the 18th amendment by presenting a much unexpected policy and unmatched attempt from the previous policies in educational sector, "Policy of eliminating and dropping out professional degrees for recruitment of teachers at different cadres". This policy has a clash with previous recent policies (2009 and 2017) which only have suggested guidelines and betterment in teacher education and also opposed to international teacher education standards. This study focused on pinpointing the concerns of professional degree holders regarding this decision by the government of KP.

Objectives of the Study

The objective of the study were:

- 1. To know the concerns of stakeholders regarding need of professional degrees, dropping out professional degrees and acceptance of new recruitment policy of teachers in KP.
- 2. To compare, correlate and to find impact factor regarding concerns of stakeholders regarding need of professional degree, dropping out professional degree and for the recruitment.
- 3. To compare qualitative and quantitative data.
- 4. To provide mixed interpretation for the study.

Research Questions

Following were the research questions for the study:

- 1. Why professional degrees are important for teachers for recruitment in teaching profession?
- 2. What would be your concerns in case of dropping out professional degrees in recruitment of teachers?
- 3. Do you agree with the new policy of the government for the selection of teachers at KP?

Research Hypotheses

Following were the null hypothesis of this study:

- H_{oi}: There is no significant relationship between need of professional degree, dropping out professional degree and acceptance of new recruitment policy.
- H₀₂: There is no significant impact of need of professional degree and dropping out professional degree on acceptance of new recruitment policy.
- H₀₃: There is no significant difference in concerns of stakeholders (male/female, teachers/students) regarding need of professional degree, dropping out professional degree and acceptance of new recruitment policy.
- H_{04} : There is no significant difference between and within the groups (Institution wise) regarding need of professional degree, dropping out professional degree and acceptance of new policy.

Significance of the Study

This study may help in knowing the concerns of teachers about dropping out the professional degree for the recruitment of teacher in KP. Teachers' views and comments will surely demonstrate their favor or disapproval about step by the KP Government. Students who are enrolled in different programs of teacher education have direct concerns regarding this policy, it will explore their key views about this policy. This study may be helpful in developing a true picture of the level of likeness for this policy.

Literature Review

Teaching as a profession

Professionalism is the combination of feelings, affection and actions which are concerned and considered important to meet the needs of the given profession or occupation. Professionalism is the acquisition and displaying of specific qualities necessary for the given job/profession. It is the demonstration of actions and feelings which prefers organizational goals over the personal/individual goals (Directorate of Staff Development, 2006). Teaching is a profession as it full fills the criteria of being a profession. It involves certification, have acceptance in society, there is some salary and also there is some training given to a person who is going to teach in educational institutes (Van Til, 1971). Teaching profession require specific amount of knowledge of different areas to have an effective and efficient teaching in schools, colleges and universities. Professional degrees are important for all the professions like for doctors, engineers and bankers. Nobody can serve their role without having the degrees related to their profession. Likewise, teaching profession also required a specific degree in order to be selected at different cadres and serve their role appropriately. It was a fact that those who have familiarization, knowledge, training and practice, and all the characteristics of the respected profession can put best efforts and leads to best results (Hansen-Thomas, Casey & Grosso, 2013)

Teaching Attitude

Nobody can deny the importance of the feelings or attitude of an individual towards his/her profession. This is vital aspect which make people feel good and healthy within the organizational setting and keep on working for the welfare of the community. There is extreme necessity for an individual have a positive attitude towards teaching profession before actually entering into that field (Trivedi, 2012). Teacher with adorable attitude for this profession leads to betterment of individual by creating friendly, promotive, understanding, belongingness and sense of cooperation with students so that they feel relax and keep their focus on learning. Teaching is one of the great and pious profession but usually people do not think of it as profession. Teachers are nation builders with professional attitude can influence students and prepare them for future innovations and development. Today many individual take themselves into teaching profession just because of earning without any fondness and personal affection towards teaching. Such teachers cannot be able to transfer knowledge and education to students leading to ineffective teaching-learning process and failure of education system. Not only the educational system but also ruins the reputation of this pious profession (Belagali, 2011).

Professional Qualification and Demand of the Modern World

Proficient, qualified and devoted teachers are the desideratum of the modern and innovative time in order to compete and survive in this progressive world. Effective training of the students according to the new technology is vital part of teacher education. Teachers must have adequate and appropriate knowledge before entering into teaching profession. (Anwer, Tahir and Batool, 2012). More qualification and familiarization about teaching and basic requirements for the teaching profession will ultimately generate best outcomes. Lack of the familiarization and absence of basic qualification will cause challenges in teaching students. The competency of teachers and teaching profession is prime determinant of advancement in nation. The reason behind this fact is teachers throughout the world committed to develop new batch and elevates the economic conditions of the country (Sood & Anand, 2010). For teachers to be called as committed and devoted simply means the acceptance of the purpose of the teaching profession with high level of enthusiasm confirming the solid eagerness to perform duty in schools and colleges. The teachers in teaching profession needs to have technical skills, the strength to apply those skills, high level of cognitive power and criteria to evaluate someone's abilities. Teacher in his/her teaching must have personal interest, abilities and talent (Goswami & Choudhury (2016).

The practice before an actual teaching situation leads to many beneficial outcomes like Prospective teachers came to know the basic qualities of a good teachers and an exercise of adopting those qualities for the improvement of teaching-learning process and to become a role model, making positive changes in education system and with such changes, improvement of the society, to elevate their inner believe

on themselves as teachers and to become innovative and change maker (Shahid, 2007). It is necessary for the teachers to have command on some basic components on which their performance and express themselves in a smooth and flexible manner within classroom as well as in school setting. The pedagogical skills, professional skills and philosophical knowledge about teaching-learning process are considered as backbone and are quite important for professional success of teacher in modern society (Farooq & Shahzadi, 2006).

Qualities Needed for Effective Teaching

Command on subject matter knowledge, pedagogical skills, lesson planning, class room management, teaching methodology, communication skills, motivation of the students and assessment of the students plays a pivotal role in professional teaching of all teachers. All these factors are important for the teachers for promoting conducive teaching-learning process (Qureshi, 2008).

This study also focused to explore as well as explain the concerns of students and teachers about importance of professional degrees keeping in view various important factors from literature review for prospective/upcoming teachers and the concerns in case of dropping out professional for the recruitment of teachers and the acceptance of new recruitment policy for teachers as revealed by the stakeholders.

Research Methodology

This study was conducted in district Dera Ismail Khan located in the south of Khyber Pakhtunkhwa, a province of Pakistan. The study was intended to explore and explain the concerns of teacher and students about dropping out the professional degrees for the recruitment of the teachers and was deliberated to recommend. Convergent parallel design was applied for extracting the accurate results and appropriate outlining of the conclusions. In this design, quantitative and qualitative data was collected at the same time but analyzed separately and then merged. The explanation and results were presented in joint display. (Creswell & Plano Clark, 2011).

Population comprised of the teachers and students of RITE and IER Gomal University. Through simple random sampling and lottery technique, sample for quantitative and qualitative part was selected by using sample size formula (Gay, 1996).

Table#1. Sample of the Study

Danier danta	R	ITE	IER		
Respondents	Male	Female	Male	Female	
Teachers	08	08	7	4	
Students	27	23	70	109	

(RITEs/IER, 2017)

12 participants were selected for the purpose of interview as saturation was achieved under this sample (Guest et al., 2006).

Table#2. Interview Respondents

Dognandanta	RI	TE	IER		
Respondents	Male	Female	Male	Female	
Teachers	O1 (R ₁)	O1(R ₂)	O1 (R ₃)	O1(R ₄)	
Students	O2(R5-R6)	O2(R7-R8)	O2(R9-R10)	O2(R11-R12)	

A closed ended questionnaire was used for extracting the concerns related to need of professional degree, concerns in case of dropping out the professional degree and acceptance of the policy of government. It followed the 5 point Likert scale pattern (<u>Likert, 1932</u>). SPSS version 20 was used for statiscal coverage (descriptive statistics, t-test, one-way ANOVA, correlation and multiple regression) of quantitative part of the study. Experts from IER and RITE teachers, the instrument was validated by

means of grammar, removal of irrelevant items and merging of similar items. Through pilot study (n=20), reliability of closed ended questionnaire was measured through Cronbach's Alpha which was found as r=.738. The final list of the items were 25 with 10 items (positive) for need of professional degree, 10 items (negative) for concerns in case of dropping out professional degree and 5 items (positive) for acceptance of the policy. An Open-ended, semi structured questionnaire (3 questions) was made for further explanation of the concern in detail through interview with the consultation of experts of IER Gomal University D.I.Khan. Thematic analysis was used for qualitative data analysis and coding, to find out the major themes regarding the topic.

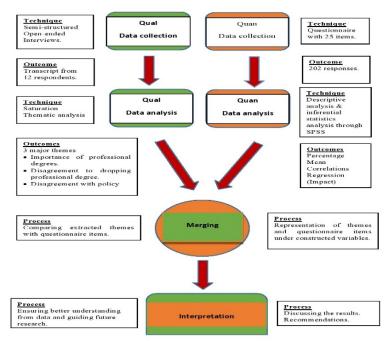


Figure 1: Procedural framework

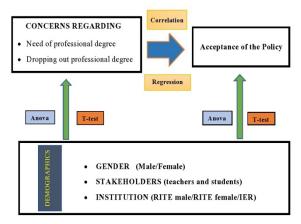


Figure 2: Theoretical framework

Adapt from Creswell & Plano Clark, 2011

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Findings

Table 3. Descriptive Statistics

Status of Respondents	Description	Frequency	Percent
	RITE 1	35	17.3
Institution	RITE 2	31	15.3
	IER	136	67.3
Gender	male	112	55.4
Gender	female	90	44.6
Stakeholders	Teacher	27	13.4
Stakenoluers	Student	175	86.6

T-TESTS

Table 4. T-Test for Gender Regarding three Variables Related to Professional Degrees

Variables	Gender	N	Mean	SD	Sig.	t-cal	t-tab
Need of professional degrees	Male	112	4.1339	.42097	027	083	
	Female	90	4.1389	.41966	.927		
Dropping out professional degrees	Male	112	4.2241	.55251	0=8	.053	1.96
Dropping out professional degrees	Female	90	4.2200	.55226	.958		
Acceptance of policy	Male	112	1.7607	.14909	.876	.034	
	Female	90	1.7600	.15050	.070	.034	

Table#4 revealed that mean difference on the basis of gender for three variables was very minute. T-test was then applied to know significant difference. The t-cal values were less than t-tab values and p-values are greater than significance level of 0.05. So there is no significant difference on the basis of gender. Concerns regarding need of professional degree were high as the mean values were very high. The concerns regarding dropping out professional degree were even higher as the mean values were displayed in the table which show their agreement to losses. The acceptance of the policy was very low because the mean values were very low indicating the rejection of the policy.

Table 5. T-Test for Stakeholders Regarding three Variables Related to Professional Degrees.

Variables	Stakeholders		Mean SD	Sig.	t-cal	t-tab
Importance of professional degrees	Teacher	27	4.1148 .43119	.777	283	
importante or processional degrees	Student	175	4.1394 .41866	,,,		
Dropping out professional degrees	Teacher	27	4.2370 .56306	.882	.149	1.96
	Student	175	4.2200 .55076		1,5	
Acceptance of policy	Teacher Student	27 175	1.7630 .14715 1.7600 .15010	.924	.096	

Table#4 revealed that mean difference on the basis of stakeholders for three variables was very minute. T-test was then applied to know significant difference. The t-cal values were less than t-tab values and p-values are greater than significance level of 0.05. So there is no significant difference on the basis of gender. Concerns regarding need of professional degree were high as the mean values were very high. The concerns regarding dropping out professional degree were even higher as the mean values were displayed in the table which show their agreement to losses. The acceptance of the policy was very low because the mean values were very low indicating the rejection of the policy.

ANOVA.

Table 6. ANOVA for Institutions Regarding three Variables

Variables		Sum of Squares	Df	Mean Square	F	Sig.
	Between Groups	.003	2	.002	.009	.991
Need of professional degrees	Within Groups	35.343	199	.178		
	Total	35.346	201			
	Between Groups	.019	2	.010	.032	.969
Dropping out professional degrees	Within Groups	61.010	199	.307		
	Total	61.030	201			
	Between Groups	.000	2	.000	.001	.999
Acceptance of policy	Within Groups	4.483	199	.023		
	Total	4.483	201			

Table#6 depicted that there is no significant difference of concerns by means of institutions (between and within the group) regarding three variables. The p-values were greater than significance level

Correlation

Table 7. Showing Correlation Among Variables Regarding Professional Degrees

Variables		Importance	Dropping out	Policy
	Pearson Correlation	1		_
Need of professional degrees	Sig. (2-tailed)			
	N	202		
	Pearson Correlation	512**	1	
Dropping out professional degre	esSig. (2-tailed)	.000		
	N	202	202	
	Pearson Correlation	534 ^{**}	945 ^{**}	1
Acceptance of policy	Sig. (2-tailed)	.000	.000	
	N	202	202	202

^{**.} Correlation is significant at the 0.01 level (2-tailed).

Table#7 showed that there is a significant negative correlation among the variables need of professional degree was negatively correlated to acceptance of policy (-.534) which is moderate negative and similarly the dropping out professional degree was also negatively correlated to acceptance of policy (-.945) which was highly negative. It was obvious that need for professional degree was high due to which acceptance of policy decreases. Similarly, concerns regarding dropping out professional degree were even higher due to which acceptance of policy decreases.

Regression Analysis.

Table 8. Shows the Model Summary (Regression Analysis)

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	F	Sig.
1	·945 ^a	.894	.893	.04895	1680.979	.000 ^b
2	.947 ^b	.897	.896	.04829	867.028	.000°

a. Predictors: (Constant), Dropping out professional degree

b. Predictors: (Constant), dropping out professional degree and need of professional degree

Table#8 depicted two best fit models. But the second model is more appropriate. It displayed adjusted R2, which indicates the percentage of the variance in the acceptance of the policy due to need of professional degree and dropping out professional degree. The Adjusted R square value was .896 which indicated that the need of professional degree and dropping out professional degree cause the 89.6% of the variance in the acceptance of the policy. F-test (867.028, p< 0.05) clearly demonstrate that this model was good fit for the data. As par the p- value this model is significant.

Table 9. Coefficients

Model		Unstandardi	Unstandardized Coefficients Standardized Coefficients					
		В	Std. Error	Beta				
	(Constant)	.147	.039		3.726	.000		
1	DPD	.914	.022	.945	41.000	.000		
	(Constant)	.306	.073		4.171	.000		
2	DPD	.880	.026	.911	34.384	.000		
	NPD	024	.009	068	-2.557	.011		

a. Dependent Variable: AOP (Acceptance of the policy)

Table#9 revealed that the need of professional degree (NPD) and dropping out professional degree (DPD) contributed to acceptance of policy. The unstandardized regression coefficients, b in a regression model indicate the strength of the extent of the impact of the independent variable on the dependent variable, when all other independent variables are held constant. The regression equation has the following form:-

AOP (Acceptance of policy) = AOP (constant) + dropping out professional degree + need of professional degree.

AOP (Acceptance of policy) = .306 + .880 + -.024

The equation shows that one unit change in dropping out professional degree leads to .880 change in acceptance of the policy that is leads to acceptance/approval of the policy due to direct relation. While one unit change in need of professional degree leads to -.024 change in acceptance of the policy that is rejection of the policy due to indirect relation.

Table 10. Showing Excluded Variable (Regression Analysis)

Exclude	ed Variables ^a				
Model		Beta In	t	Sig. Partial	Correlation Collinearity Statistics Tolerance
1	Importance of professional degree	al 068 ^b	-2.557	.011178	.737

a. Dependent Variable: Acceptance of degree

Table 11. Showed that Excluded Variables was need of Professional Degree. It means that need of Professional Degree had the least impact on acceptance of the Policy.

Summary of the Hypothesis	Code	Results
There is no significant relationship between need of professional degree,	H_{oi}	Rejected
dropping out professional degree and acceptance of		Rejected
There is no significant impact of need of professional degree and dropping	H_{O_2}	Rejected
out professional degree on acceptance of new recruitment policy.	1102	Rejected
There is no significant difference in concerns of stakeholders		
(male/female, teachers/students) regarding need of professional degree,	H_{O_3}	Accepted
dropping out professional degree and acceptance of new recruitment	1103	Accepted
policy.		

b. Predictors in the Model: (Constant), Dropping out professional degree (DPD)

There is no significant difference between and within the groups	11	
(Institution wise) regarding need of professional degree, dropping out	H_{04}	Accepted
professional degree and acceptance of new policy.		

Results of Qualitative Interviews, Coding and Themes

Table 12. Representation of themes Extracted from Interview

#	Responses	Coding
Rı-Qı	It make individuals familiar with teaching. Professional	Familiarization with
	courses before entering into the profession leads to attitude	teaching.
	development among students to become good teachers.	Attitude development
R1-Q2	It will only reduce the success of rate education and teacher	Reduced quality of
	quality as well as individuals.	education/teachers
Rı-Q3	I think six month training will not be work well in	Insufficient time
	comparison to other increased time professional training. Need to revise the policy!	Disagreement with the policy.
R2-Q1	Teacher must be well aware of in each and every aspect.	Familiarization with
•	Engulf as much knowledge as possible to become better	teaching.
	than others. Impart sufficient skills needed for teaching profession.	Adaptation of sufficient skills.
R2-Q2	If professional degrees are dropped out, the quality of	Reduced quality of
	teachers will be not so good by means of commitment,	teachers/education
	knowledge and skills.	Less committed
	Ü	Low knowledge
		Lesser skills.
R2-Q3	Six months training can bring positive results as something	Insufficient time
	is better than nothing but not good as professional degree.	Less devotion.
	Professional degree should be made compulsory.	Less motivated
		Disagreement to policy
R3-Q1	To socialize the students as par the needs of the society,	Socialize prospective
, ,	teacher need to have knowledge and awareness about all	teachers.
	aspects of students. Teaching methodology can improve	Familiarization.
	behavior!	Teaching methodology.
R3-Q2	Loss of individual assets like time and finances, assets and	Wastage of resources.
, ,	everything concerned with teachers. Students will not get	Reduced quality of
	quality education.	education and teachers.
R3-Q3	Proper teacher's development cannot take place in six	Insufficient time.
, ,	months training. It makes no logic to remove professional	Disagreement to policy.
D · O	degree for selection of candidates.	,
R4-Q1	Appropriate attitude for this profession can be developed.	Attitude and
	Other thing is commitment to profession which is build up	commitment
	during this period.	development to teaching profession.
R4-Q2	There would be time wastage and money of professional	Demotivation.
	degree holders. They get demotivated, hard work will be decreased.	Less hard work.
R4-Q3	Six month training for selected candidates will not work I	Insufficient time of
. •	do not think it as a good step by the government of KP.	training.
	Frustration would be increased	Disagreement to policy.
R5-Q1	Learn what to teach and how to teach. Teaching methods	Familiarization.
-	and classroom management better learned in professional	Teaching methodology.
	courses	Classroom management.

R5-Q2	Becoming a good teacher, requires hard work. Greater level	Less hard work.
	of motivation and competition. Absence of pre-service leads	Low motivation.
Pr Oa	to opposite effects. In six month training, how better results can be achieved? It	Low competition. Ineffective results
R5-Q3	is senseless policy!	Disagreement with
	is sensetess poncy:	policy.
R6-Q1	In professional courses, you receive a lot of practice. You	Teaching practice leads to
	consistently improve your skills!	improvement.
R6-Q2	Totally injustice and unfair decision for professional degree	Injustice and unfairness.
	holders. The institutions would be of no use Simply.	Institutions and teachers
DC On	Teachers in RITE and IER would be No worth as well!	will lose their worth.
R6-Q3	These six month can be used as compensation of	Insufficient professional
	professional degrees and courses. Seems less positive act!	Courses.
P O1	Method get clear, handling of the students, motivation,	Disagreement. Teaching methodology.
R7-Q1	interest, important for society. Courses leads to increase in	Classroom management.
	employment rate as people get jobs in educational	Learning of Child psyche.
	institutions.	Increase employment
		rate.
R7-Q2	Another thing is that getting a job against 10,000 is difficult	Difficult to compete with
, ,	than against 5,000.	greater candidates
R7-Q3	Training is 1/3 is 1.5 Years. Inappropriate for professional	Insufficient time.
	degrees holders who spend 4 years.	Disagreement to policy.
R8-Q1	They get knowledge and skills of the profession.	Skills learning.
	Methodology which are needed to treat students. Growth	Learning methods.
	and development process of a child. Class management is	Child psychology.
	also learned in a good way.	
R8-Q2	Non-professional cannot be able to socialize and cannot be	No socialization and
	able to manage students accordingly.	management by
DO O		untrained.
R8-Q3	Six month training cannot be sufficient for better learning.	Insufficient time to learn
	Professional degree has no replacement.	many skills. Disagreement with
		policy.
R9-Q1	How a person can teach who even do not know ABC of	Teaching methods.
ng Qi	teaching. No methods, no devotion for teaching and not	Commitment.
	able to gauge learning.	Assessment strategies.
R9-Q2	Leads to frustration. There would be a loss of finances and	Frustration
, ,	time devoted to these degrees.	Financial and time loss
R9-Q3	Six month training and its positive results. Not possible!	Ineffective results
	Policy needed to be reviewed.	Disagreement to policy.
R10-Q1	It make individuals familiar with teaching. Acquire best	Familiarization.
	attitude for this profession. They know different methods of	Attitude development.
	teaching, management, and assessment and implement	Methods & management.
D10 O2	them.	Assessment. Finance and time loss.
R10-Q2	Financial losses, time wastage. Leads to demotivation and frustration regarding the job.	Demotivation/frustration
R10-Q3	No! No further comments (being busy)	Disagreed
R11-Q1	It promotes knowledge about teaching and teaching skills	Familiarization.
21	like growth and development of child.	Child psychology.
R11-Q2	Teaching would be less effective.	Less effective results

R11-Q3	Professional courses by all means are beneficial. Best results.	Ineffective results.
	Teachers become competent and get command.	Competency decreased.
R12-Q1	Teachers' attitude is developed properly. Leads to	Attitude making.
	development of skills and communication power.	Communication power.
R12-Q2	Dropping out professional degree leads to heart burning and	Heart burning and
	demotivation.	demotivation
R12-Q3	Non-professional degree holders cannot be helpful and	Not helpful.
	sufficient as they have no previous base. Previous policy is	Insufficient time.
	excellent by all means.	Disagreement to policy.

Table 13. Themes from Interview data Through Coding

Codes	Broader themes	Refined themes
Attitude and commitment for teaching. Familiarization with teaching profession. Teaching methodology. Classroom management. Adaptation of sufficient skills. Assessment strategies. Socialize teachers for future training. Teaching practice improve teaching. Child psychology. Increase employment rate Communication skills adaptation. Motivation techniques Leads to demotivation.	Interest development Learning of teaching skills	Importance of professional degree
Time wastage. Financial losses. Reduction in quality of education/teachers Institutions/teachers become useless. Less motivation. Less skills Students would do less hard work. Students would not compete properly. Results would be ineffective. More candidates less posts. Heart burning/frustration.		professional degree
Six months are insufficient. Injustice and unfair for professional. Disapproval of the policy. Six month would not be helpful.	Keen views on policy	Rejection of policy

Table 13. Joint display

Area	Qualitative findings n=12	Quantitative findings n=202	Mixed method Interpretation
Needs/importance	Attitude and	81.96% agreed.	Need/importance
of professional	commitment for	Mean greater than 3 (cut point)	of professional
degree.	teaching.	showing agreement with the	degree cannot be
	Familiarization with	importance of professional	denied as it make
	teaching profession.	statement of questionnaire.	prospective
	Teaching	_	teachers fully
	methodology.		loaded and packed

Classroom
management.
Adaptation of
sufficient skills.
Assessment
strategies
Socialize teachers for
future training.
Teaching practice
improve teaching.
Child psychology.
Communication
skills.
Motivation
techniques.

T-test: p-value greater than 0.05 (no difference in views male/female/teachers/students) Anova: p-values are greater than 0.05 (no difference among institutions-rite male/female/Ier) Correlation: correlation with Acceptance of policy was -.534 (moderate) meaning as importance of degree increases acceptance of policy decreases. Regression: It has least impact on acceptance of degree .945 and explain dependent variable up to 68%.

with numerous skills that are demand of progressive and modern world. Extended period of time leads to more knowledge, practice and improvement. This period before job make students acquire maximum command on teaching skills through motivation, hard work and more competition to get selected for teaching posts. Dropping out professional degree for teachers recruitment have number of problems which may be directly related to professional degree holders like time loss, financial losses, heart burning, frustration and discouragement for previous hard work. The overall big negative aspect for whole society is the quality of teachers mainly in terms of beneficial skills needed for the effective teaching will be lesser and it will affect badly the overall present education i.e. making situation even worst. Acceptance of

policy is not

Influence of dropping out professional degree Leads to demotivation. Time wastage. Financial losses. Reduction in quality of education/teachers Institutions/teachers become useless. Less motivation. Less skills Students would do less hard work. Students would not compete properly. Results would be ineffective. More candidates less posts. Heart burning/frustration.

74.21% disagreed with positive statements in questionnaire. Mean score was less than 3 which shows the disagreement with statements. T-test: p-values greater than 0.05 (no difference in viewsmale/female/teachers/students) Anova: p-values are greater than 0.05 (no difference among institutions-rite male/female/Ier. Correlation: correlation with acceptance of policy was -.512 (moderate) means dropping out professional degree leads to rejection of policy. Regression: the impact of this variable was greater .947. Its removal will cause acceptance of policy.

Acceptance of policy

Insufficient time. Ineffective results.

87% disagreed with positive statements in questionnaire.

Injustice and unfair for professionals. Six months will not be helpful. Disagreement with policy Mean scores was less than 3 showing disagreement with statements.
T-test: p-values greater than 0.05 (no difference in viewsmale/female/teachers/students)

Anova: p-values are greater than 0.05 (no difference among institutions-rite male/female/Ier. Correlation: correlation with need and dropping professional degree was negative (moderate) means dropping out professional degree leads to rejection of policy and ignoring the need/importance also produce same results. Regression: Dropping out professional degree is the impact factor in acceptance of policy.

possible keeping in view the prime concerns of stakeholders especially professional degree holders. Professional degree are important for selection in all other professions as well then why not in teaching? Professional degrees must be made compulsory for the recruitment of the teachers. After selection, no matter how much training will be arranged after regular intervals for more improvement as it is the need of changing time. But Six month training is useless as counterpart for professional degree (which has minimum 1.5 years course to 4 years courses) is not iustifiable. Results will become ineffective. There is a need to rethink and replan this policy.

Discussion

The findings of the study in terms of need/importance of professional degree and courses revealed similarity with different studies with different variables used. Professional qualification is essential for teachers to be more competent for students' best results (Hansen-Thomas, Casey & Grosso, 2013). The knowledge of teaching and important concepts like methodology, assessment, management and understanding students are vital components to be the best teachers (Shahid, 2007). Teacher's commitment is a key element in education process that can build through pre-service training which train individual to understand teaching profession and the qualities that are needed for good teaching. Professional courses enable individuals to make teaching preferable to other professions rather than making it last choice (Crosswell, 2006). Attitude and commitment towards teaching profession is vital for bright and prosperous education system which is possible by putting major focus on the pre-service

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courses which is professional courses before entering into the profession. Professional commitment is accepting a profession by heart and mind to full involve in efforts that bring positive changes at different education level (Ferris, 2001). Attitude and commitment to teaching profession is necessary by all means for the personal, students and nationwide success (Trivedi, 2012). Motivation, hard work, socializing himself/herself and also to socialize students (Veenman,1984) as well in future are learning concepts for prospective teachers during the professional courses to deliver best possible in future (Goswami & Choudhury, 2016).

Conclusion

There was a negative concern regarding dropping out the professional degrees. Students and teachers were keen to have professional degrees as part of recruitment policy for teachers in KP. The policy was inacceptable due to the point of dropping the professional degrees for the teachers' recruitment. From the views of stakeholders it was evident that policy will be acceptable only when this point is removed and condition of professional degrees is applied in this policy.

Recommendations

Based on the findings, it is recommended that professional degree may be made compulsory for recruitment of the teachers because of its prime importance. It is recommended to consider views of professional degree holders about the dropping out professional degree for recruitment at different cadres. It is also recommended to have a healthy review on this policy to have better satisfied situation for the students (prospective teachers).

Guidelines for future study

This type of study can be conducted on non-professionals to have their concerns about this new policy. This type of study can be conducted in other districts of KP. Comparative study regarding the concerns of professionals and non-professionals regarding this new policy can be conducted.

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