#### ABSTRACTS OF M.Ed. DISSERTATIONS OF THE COLLEGE SESSION 2012-13

Investigator Supervisor
Pushpendra Mishra Dr. H.S. Brar

Topic: Review of the Social Science Text Book Prescribed by C.B.S.E for class VII in the Light of Value Education

Abstract: The data was qualitative in nature in the form of content analysis of a text book, a descriptive approach involving views of atleast 20 secondary school teachers were taken who were teaching Social Science to Class VII in C.B.S.E affiliated government and private schools. The major findings of the study were that all teachers were of the view that value education is necessary for all round development of the child at secondary level. More stress is laid on political and social values and less preference was there for economic, religious and moral values in the Class VII text book. It was also felt that more questions should be added at the end of each chapter in the text book and these should be interesting and according to the mental ability of the students. It was felt that there was a need to improve the printing and picture quality of the text book and more copies of the text book should be available in the market.

Investigator Supervisor
Amandeep Singh Prof. Rupinderjit Kaur
Topic: Study of Moral Values in the Bani of Shri
Guru Nanak DevJi

Abstract: Guru Nanak DevJi's life and personality is based on the moral, political, social and religious values of life. After analyzing the Bani, It was concluded that the individual who is related to bani is laced with moral values and is secular towards all other religions. This study also provided man with the art of living a good life. In this way Guruji also strengthened the cultural basis of life and preached man the proper way to deal with society and human beings with love and cooperation.

Investigator Supervisor

Manpreet Singh Prof. Rupinderjit Kaur

Topic: Social and Psychological aspects of

Japuji Sahib in Guru Nanak DevJi'sbani

Abstract: Japuji sahib is Guru Nanak Dev's unique and supreme creation, it has 38 Pauris and 2 Shlokas. In this research investigation more stress is on social and

psychological aspects. In Japuji Sahib Guruji motivated the human beings to shed useless rituals and to recite the name of almighty. Guruji provided the Psychological aspect in Japuji sahib by exploring and giving explanation about human mind, personality and other areas related to human beings.

Investigator Supervisor Prabhjit Singh Dr. Manu Chadha

Topic : Learning Styles of Secondary School Students In Relation to Their Academic Achievement

Abstract: A sample of 150 students of secondary schools of Ludhiana district was selected .The results revealed no significant difference in dimensions of learning styles such as independent, avoidant, collaboration, dependent, competitive and participant as well as among the male and female students of science and arts stream. No significant relationship was found among these dimensions and among male and female students of science and arts stream.

Investigator Supervisor

Manvinder Singh Prof. Rachhpal Singh Gill

Topic: A Comparative Study of Interest in

Teaching among Elementary And Secondary School

Teacher Trainees

Abstract: The sample of the present study consisted of 200Teacher Trainees of Ludhiana district. The

Secondary school teacher trainees show more interest in teaching than the elementary school teacher trainees of elementary and secondary schools show more interest in teaching in comparison to their male counterparts. Both rural and urban male and female teacher trainees have same interest in teaching. A positive relationship was also found among male and female teacher trainees of elementary schools

Investigator Supervisor Dinesh Kumar Prof. Jasvir Kaur

Topic: Analysis of Problems Related to Increased Burden of Books of Middle and Secondary Level Students of Schools of Ludhiana District.

Abstract: The study was based on a sample selected from 10 middle and secondary schools of Ludhiana district

which were further classified into English and Punjabi medium schools on the basis of medium of instructions followed. The results revealed that students of English medium schools had little problems related to burden of bag in comparison to students of Punjabi medium schools. However burden of bag was felt more among students of English medium secondary schools in comparison tp students of secondary medium schools.

Investigator Supervisor
Manpreet Singh Beryar Prof. Rachhpal Singh Gill
Topic: Effectiveness of Digital Board Assisted
Instructions and Traditional Method of Teaching
English on Academic Achievement.

Abstract: The Present study was an Experimental study and Delimited to 64 Male and Female students

From Schools of Ludhiana district. The students achieve more through digital board assisted instruction than Traditional method of teaching at Secondary school stage. Male students achieved more through Traditional method while female students Achieved more through Digital Board Assisted Instructions.

Investigator Supervisor
Jaspreet Kaur Dr. H.S. Brar.

Topic : Study of Perceptual and Cognitive Differences Among Early Detected and Late Detected learning Disabled children.

Abstract: The study was delimited to 100 students which was further delimited to 50 students of age Group 8-10 years and 50 students of age group 12-14 years. It was concluded that there existed significant difference in the mean scores of learning disabled and normal children, diagnosticand normal children, learning disabled and diagnostic children in perceptual and cognitive differences. But there existed no significant difference in perceptual and cognitive differences and early and late-detected learning disabled children.

Investigator Supervisor
GurpreetKaur Dr. Rakesh Chander

Topic: Comparative Study of Problem Solving
Ability in Mathematics Among +2 students of
Government and Private Senior Secondary Schools

Abstracts: The Present study is a descriptive one which is conducted on two hundred male and females

students of +2 class. It was depicted that there existed significant difference in mean scores of problem solving ability of related and unrelated category of government and private +2 students. But there existed no significant difference in the mean scores of problem solving ability of male and female +2 students.

Investigator Supervisor
Ishpuneet Kaur Dr. Sarbjit Kaur Ranu

Topic: Stress Management Among Secondary School Teachers in Relation to Their Self-Confidence.

Abstract: It is a Descriptive Survey study which is conducted on 200 Secondary School Teachers of District Ludhiana. No Significant Difference was found in the mean scores of Stress Management Male and Female Teachers of Secondary schools of Rural and Urban areas. But a significant difference was found in the self confidence among male and female secondary school teachers. Significant positive relationship was found between self-confidence and stress management of male and female secondary school teachers of rural areas but no relationship was found among the urban secondary school students.

Investigator Supervisor
Anshika Kapoor Dr. Sarabjit Kaur

# Topic: Construction and Standardization of Classroom Morale Scale for Teachers

Abstract: The descriptive survey method and convenienet sampling technique was used. 1000 teachers from two districts of Punjab i.e. Ludhiana and Sangrur were taken. In the pre tryout scale 67 items were administered to 100 teachers including 50 male and 50 female teachers. The scale prepared is helpful for the assessment of morale of children adolescents and adults.

Investigator Supervisor
Sukhdeep Kaur Dr. Sarbjit Kaur Ranu
Topic: Style of Learning and Thinking of +2
students in Relation to their Dimensions of Leadership.

Abstract: It was a Descriptive study Consisting of two hundred +2 male and female students of rural and urban areas of Ludhiana District. The results revealed that there existed no Significant mean difference among all the Dimensions of style of learning and thinking and there existed no Significant positive relationship in the leadership Dimensions of +2 Male and Female students of Rural and Urban areas.

Investigator Supervisor Rajmani Prof. JasleenKaur

Topic: Effect of cloze procedure instructional technique on reading comprehension in Hindi of Secondary School Students.

Abstract: It was an Experimental study which comprised of 66 students of class +1 of secondary schools of Ludhiana District. The sample of 66 Boy and Girl students was divided into two groups after being matched in terms of achievement in Hindi in the previous grade i.e class 8. The pre-test and post-test scores were analyzed while comparing the strategies, it was found that group A taught through cloze procedure instructional technique achieved more than Group B. It was more effective technique than traditional method in Hindi reading comprehensive. The study also revealed that both boys and girls improved through this method.

Investigator Supervisor
Jagjeet Kaur Dr. Manu Chaddha

## Topic: Study of Personality Patterns and Attitude Towards Teaching of Prospective Teachers

Abstract: It was a descriptive survey on 160 science and art prospective teachers of colleges of Ludhiana District. Major findings of the study were that there existed a significant relationship between personality patterns and attitude towards teaching of male and female prospective teachers. No significant relationship was found between personality patterns and attitude towards teaching of prospective teachers of arts and science streams.

Investigator Supervisor Ramandeep Kaur Dr. Manu Chadha

### Topic: Study of Personality Hardiness and Job Burnout among Secondary School Teachers

Abstract: The present study was conducted on 95 male and female secondary school teachers of Ludhiana District. On the basis of the findings it was concluded that there existed no significant relationship between Personality Hardiness and Job Burnout among teachers of secondary schools of Ludhiana,. Male teachers were more satisfied with their jobs than the female teachers. No significant difference was found in the mean scores of Personality hardiness and Job Burnout among secondary school teachers having experience below 5 years and above 5 years.

Investigator Supervisor Hardeep Kaur Prof. Jasleen Kaur

### Topic: Effect of Contextual Teaching Learning Approach on Achievement in Economics at Secondary Level

Abstract: It was an experimental study in which pretest post-test parallel group design was taken. A sample of 52 students of H.S.S.M. Govt. Senior Secondary School, Mullanpur Dakha was divided into two groups, experimental group taught through Contextual Teaching Learning and control group taught with traditional method. It was found that the experimental group achieved significantly more in Economics than the control group implying thereby that Contextual Teaching Learning approach was more effective than the traditional approach. It was further reported that girls achieved significantly better by both the teaching strategies as compare to the boys.

Investigator Supervisor
Gagandeep Kaur Prof. Guneet Toor
Topic: Life Satisfaction of Secondary School
Teachers in Relation to their Emotional Intelligence

Abstract: The sample for the present study comprised of 160 male and female teachers from secondary schools of Ludhiana District. These groups were divided into rural and urban and were further divided into equal groups of teachers having 10 years of teaching experience and more than 10 years of teaching experience. It was concluded that there existed significant difference in the mean scores of Life Satisfaction and Emotional Intelligence among rural and urban teachers. A significant difference was also found in the Life Satisfaction and Emotional Intelligence of teachers having 10 years and more than 10 years of teaching experience. Significant relationship was also found among male and female teachers as well as rural and urban teachers.

Investigator Supervisor

Jagvir Kaur Prof. Jasvir Kaur

Topic: "Obedient- Disobedient Tendency of Adolescents in Relation to their family Environment and School Environment"

Abstract: A descriptive survey was conducted on 200 male and female adolescents from government and private schools of Ludhiana districts. The results indicate that there is a significant difference in the mean scores of Obedient and Disobedient tendency of private school adolescents and government school adolescents which

means private school adolescents are more obedient than the government schools. Difference among male and female adolescents were also found due to behavioral [patterns of male and female adolescents. The female adolescents have better obedient tendency than their male counterparts. Obedient tendency was also found higher among the schools of rural areas in comparison to urban areas.

Investigator Supervisor
Harpreet Kaur Dr. Sarbjit Kaur Ranu
Topic: Moral Judgement of Adolescents in
Relation to their Family Environment

Abstract: A sample of 200 adolescents of senior

secondary schools of Ludhiana district were taken, the adolescents were categorized into rural- urban as well as males and females of arts and science streams. It was revealed that there exists a significant difference in the mean scores of Moral Judgment and family environment of male and female adolescents as well as among adolescents of rural and urban areas. It was also concluded that a significant difference in the mean scores of family environment of adolescents of arts and science stream, but no significant relationship was found in the moral judgment and family environment among male and female adolescents of arts and science stream belonging to rural and urban area.

