

**Mahatma Education Society's**

**Pillai's College of Education and Research**

**Post Graduate Department of Education (M. Ed), New Panvel**

**Annual Report for the academic year 2009-10**

The academic year of M. Ed course began on 15<sup>th</sup> July 2009. The total number of students enrolled for the M. Ed course was 25. The academic year consisted of two academic terms viz. 15<sup>th</sup> July 2009 to 13<sup>th</sup> December 2009 and 15<sup>th</sup> December 2009 to 13<sup>th</sup> May 2010.

**Outstanding Results of our first batch of students – academic year 2008-09**

The first batch of students of academic year 2008-09 brought laurels in the form of outstanding results at the University Examination. Out of 19 students attempted for the university examination,

13 students secured First Class i.e. above 65%

4 students secured Second Class i.e. 55% to 64%

1 student secured Pass Class i.e. 50% to 54%

**Curriculum**

As per the Mumbai university norms, the curricular work comprising of Part A (4 Core Papers and 2 Electives), Part B (Dissertation) and Part C (Practical Work – Internship) were carried out in a systematic manner in the form of lecture programmes, Guidance for dissertation, Workshops by different experts and Seminar presentation by students, discussion sessions etc.

**Content Transaction**

Regular lectures were conducted by our well qualified teaching faculty to transact the content of the theory papers by using latest technologies such as computer and LCD Projector and different methodologies such as discussion, Seminar Presentation, conducting workshops and Brain Storming sessions.

**Dissertation**

The M.Ed students of the academic year 2009-10 selected various topics for their dissertation from related fields of education, adopting different methodologies such as Descriptive Method, Experimental Method and Document Analysis etc. and were guided by recognized post graduate teachers.

A rigorous guidance coupled with adequate library facilities and availability of Internet facilities enabled the students to carry out the dissertation work systematically. In order to review the related literature, the students visited, in addition to the thesis section of the college library, the thesis section of Jawaharlal Nehru Library, University of Mumbai S. N. D. T. University and Tata Institute of Social Sciences, Chembur. The dissertation reports of the students were submitted to the Mumbai University in March 2010.

### **Internship Programme**

The students underwent a rigorous internship programme from 11/01/2010 to 16/01/2010 at

- Pillai's College of Education and Research, Chembur, Mumbai-71
- Oriental College of Education, Sanpada, Navi Mumbai.
- Pillai's College of Education and Research, New Panvel.

### **Workshops**

#### **Workshop on Research Proposal:**

A workshop on 'How to write a Research Proposal' was conducted for three consecutive days on 6<sup>th</sup>, 7<sup>th</sup> and 8<sup>th</sup> of August 2009 by Dr Usha Kumar which was followed by presentation of students and group discussion.

Dr. Sally Enos, Dr. S. M. Mathure, Dr. Pratima Pradhan gave their valuable inputs during the students' presentation and group discussion. The students were highly interactive and gained confidence in preparing a research proposal.

#### **Workshop on Research in Education:**

Our M. Ed students had the rare privilege of participating in the workshop on Research in Education organized by Pillai's College of Education and Research, Chembur in collaboration with Homi Bhabha Centre for Science Education, Mumbai on 21<sup>st</sup> November, 2009.

The main purpose was to orient the students with different approaches in Research in Education.

The resource persons, Dr Chitra Natarajan and Dr Sugra from Homi Bhabha Centre for Science Education, Mumbai, deliberated in detail the different approaches in research in general and science education in particular which was followed by an activity session.. The resource persons concluded by saying how the discussion based on the activity will channelize the ideas to conduct a research in a systematic manner. During the last session the resource persons presented the report of an action research conducted on the topic social interaction among the children during Drawing Period in the schools in Greater Mumbai. During the discussion session the M.

Ed students shared their experiences regarding the impact of social interaction on the academic achievement of the students.

### **Workshop on Action Research Model:**

An international workshop on Action Research Model on Teacher Leadership was conducted by Dr Leena Furtado from California University on 13<sup>th</sup> January; 2010.

The main purpose of conducting the workshop was to create an awareness regarding how action research was conducted in abroad.

Dr Leena Furtado presented her action research model and explained how action research can be utilized for promoting teacher empowerment and professional leadership.

The workshop was highly beneficial to the M. Ed students because they not only understood the way of conducting action research in abroad but also the topic chosen for action research. There were a number of questions from the students based on the findings of the action research regarding the organizational climate of universities in USA and its relation to teacher empowerment.

### **Workshop on Analysis of Data:**

A workshop on how to analyze the data using statistical techniques was conducted by Dr. Usha Kumar on 25<sup>th</sup> January, 2010.

The purpose of the workshop was to enable the students to understand and apply the different types of data analysis i.e. Quantitative Data Analysis and Qualitative Data Analysis.

After attending the session the students were able to select and apply different statistical techniques such as mean, median, mode, Standard Deviation, Coefficient of Correlation, Graphical Representation, t-test, ANOVA, Chi square test in their respective topics.

Qualitative Data analysis techniques such as Data Reduction, Classification, Analytical Induction, Constant Comparison and Triangulation were also discussed with examples.

### **Seminar Presentation:**

- In order to nurture and nourish the spirit of thirst for knowledge and the skill of organizing and presenting the knowledge, the students were given the opportunity of presenting any sub unit from each subject as a part of seminar presentation.

The prime objective of the seminar presentation by the M. Ed students was to provide hands- on experience as a Teacher Educator to deliver a lecture by integrating different methodologies and techniques.

- Any laborious task undertaken by the students needs inspiration and motivation from those who had already completed the task. With the purpose of motivating our students to carry out the dissertation work in a systematic manner, the M. Ed students of the previous academic year batch (2008-09) were invited to present their dissertation work on 12<sup>th</sup> September, 2009.

Ms Reshmy Varghese, Ms Geeta Gusain, Ms. Viji Sunil Nair, Ms. Priya Deshpande, Ms. Deepa Gopinathan presented their dissertation report on various topics such as study habits among students, awareness about sex education, Evaluation Strategy of State Board of Education, Awareness about Carbon Foot Printing and Effect of innovative method in teaching English respectively in a well organized manner.

The presentation was very useful to the present batch of students, as the last year students shared their experiences regarding the intrinsic aspect of the research work.

- The M. Ed students had the opportunity of attending the seminar programme organized by the Research Forum of Mahatma Education Society on 5<sup>th</sup> October, 2009. The programme was truly informative as the presentations were in the form of reports of action research conducted on various fields such as Management, Technology, Microbiology, Mathematics Education, and Teacher Education.

### **Co Curricular Activities:**

- The M. Ed students participated in the various programmes organized by the students of Pillai's College of Education and Research (B. Ed), New Panvel. The programmes are as follows:
  - Teacher's Day on 5<sup>th</sup> September, 2009 - by presenting a Group Song.
  - Navratri and Ramzan ID celebrated on 26<sup>th</sup> September 2009.
  - Children's Day on 14<sup>th</sup> November, 2009 - The students participated in various types of competitions such as Extempore, Mehendi, Greeting card making, Best out of waste and flower arrangement.
  - Alumni Meet on December 19<sup>th</sup>, 2009 – provided a platform for uniting with their alma mater. The chief Guests of the programme were the academic toppers of the college for the year 2008-09, Ms Nidhi Gupta and Ms. Reshmi Varghese along with 3 B. Ed academic toppers of the academic year 2008-09.
  - Sports Day on 9<sup>th</sup> January, 2010- The students enthusiastically participated in the events such as Running race, Long Jump, Throw ball, Javelin Throw, Sack race, Skipping and also the indoor games like carom, Chess, Badminton and Table tennis.

- Picnic on 11<sup>th</sup> February, 2010 at Shangrilla Water Park, Thane – A necessary break with relaxation, fun, food and frolic for the M. Ed students who were busy with the schedule of completing the dissertation work.

The academic year 2009 --2010 was academically fulfilling, enriching and creatively satisfying. We hope to empower our future students with more research orientation, communication skills, creativity potential, survival in the global context and with humane touch to reach out.