Annual Quality Assurance Report 2011-12

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K.J. Somaiya Comprehensive College of Education and Research AQAR- 2011-2012

SECTION A

Plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement

A good plan is like a road map: it shows the final destination and usually the best way to get there." - H. Stanley Judd



Realizing the importance of planning for a fruitful academic year, the institution meticulously chalks out its plan for the year ahead bearing in mind the vision and mission of the institution, the societal needs, changing trends in the field of education etc. Each year something new and innovative is tried out to make the year memorable and meaningful for the learner.

In the academic year 2011-12 too, after an in depth need analysis of the educational scenario; we chalked out a few programs to be implemented.

• Add on programs-

While it is essential to equip the prospective teachers for the changing global context of 21st century it is equally important to sensitize them to the needs of their lesser fortunate brethren in society. Also the institution firmly believes that our learners should be a couple of paces ahead when it comes to the field of education. It is in this context we wanted to organize the following academic events for our students to provide additional inputs to upgrade the system of teacher preparation in our institution:

Workshops on the following topics:

- Ø Preparing pre service teachers for inclusive practices,
- Ø Inquiry based learning,
- Ø Experiential learning,
- Ø Multicultural education
- Ø Use of the 'Moviemaker' software in instructional practice

Orientation program on

- Ø 21st century skills.
- Ø development of online learning resources,

An add on program on international education

Developing learning resources-

Post curriculum transaction, it is extremely fundamental that we develop learning resources to aid the assimilation of the material taught. This year we planned to develop the following learning resources for our B.Ed. students and the community-

- a. creating subject wise blogs,
- b. developing subject wise web resources,
- c. developing online resources for visually challenged students in certain subjects,
- d. developing subject wise online learning resources for schools
- e. creating a collection of effective PowerPoint presentations in various topics of the school curriculum.

Research

Post gaining sufficient mastery and experience in a certain area of work, it is imperative that the faculty is provided with an opportunity to contribute to the body of knowledge by conducting research in a variety of areas related to education. We decided to encourage and support the faculty members to undertake Minor Research Grant Projects funded by Mumbai University. At B. Ed and M. Ed levels it was decided to lay emphasis on the research topics having social relevance.

• Faculty development programmes-

We decided to continue our regular faculty development programmes namely- faculty forum, guest lectures, research paper reading sessions, encouraging faculty members' participation in seminars, workshops and conferences, deputing them for Orientation and Refresher courses as organized by the Academic Staff College, University of Mumbai and helping them to publish their papers in the peer reviewed journals of national repute. Along with this we took the decision to prepare career plan for each of the faculty in which we would help 2 faculty members to complete their Ph.D., encourage 3 faculty members to enroll in Ph.D. program through our research centre, provide academic support to those who have not cleared their SET/NET and help them to complete their post graduation at the earliest.

Besides, a policy of job rotation would be adopted to provide a variety of professional experiences. For the job enlargement purpose certain faculty would be given the charge of preparing seminar proceedings, developing inquiry based activities for the science and mathematics lab, conducting a crash course of English communication through language lab, developing experiential learning based activities for environmental club. This year we felt that the faculty fora should be theme based. We have identified the following themes on which the faculty members would present series of papers-

- 1. Innovations in Teacher Education
- 2. Book Reviews
- 3. Research designs
- 4. Subject wise innovative teaching strategies
- 5. Exploring areas of professional growth

• Extension-

Along with our regular extension activities, this year we wanted to conduct a life skills development program for visually challenged adolescents. We would also like to organize a session on academic adjustment problems of visually challenged students in an integrated learning environment and strategies to overcome them for the college teachers. A crash course on statistics used in research can also be conducted.

• Community Service

In this academic year, we would like to focus our efforts on the children with hearing impairment. We would like to develop subject wise learning resources for school children with hearing impairment studying in special and in integrated school. Since our college also houses the IGNOU study centre, as part of the community service, information about the various courses could also be disseminated. In case of adult learners who have missed the opportunity of education due to some problem, each learner could either adopt /take onus of educating 1 person, thus contributing in a small yet qualitative manner towards the cause of educating the masses.

• New Courses

Since our college is a research centre and the U.G.C. has placed the responsibility of thorough orientation of research scholars to the research methodologies on the centers, we have planned to conduct basic and advance level courses in Research Methodology.

• Cultural Events

One of our prestigious cultural event of the year is "*Pratyush*" (inter-collegiate cultural competition for providing the prospective teachers a platform for presenting their talent in the context of classroom management). Under this activity in the next academic year we would like to devote "*Pratyush*" to the theme of "Ancient Philosophies of Education", under which we have culled out activities like poster presentation, dramatization, and educational games etc which would be organized.

SECTION B

Details in respect of the following (attach separate sheet).

1. Activities reflecting the goals and objectives of the institution -

This section presents the brief description of our activities designed and implemented in the academic year 2011-12 to take steps to fulfill the vision and missions of the institution.

VISION:

K J Somaiya Comprehensive College of Education, Training and Research aspires to be a leading institution in the country offering quality teacher education to enlighten, emancipate and empower the student-teacher fraternity and to foster lifelong learning.

This long term vision is still playing the role of a torch- Barer and guiding our strategic plans. In congruence with this vision we strive to take decisive and firm steps towards the fulfillment of the following missions. Below given is the brief account of our efforts made in that direction during the academic year 2011-12.

Mission Statements

K. J. Somaiya Comprehensive College of Education, Training and Research will undertake-

- 1. To develop an understanding of the principles of pedagogy and its application to curriculum transaction and evaluation- This mission is at the core of the process of teacher education. Realizing its significance we had given appropriate emphasis on this mission through the following activities:
- a) <u>Regular curricular activities</u>: Methodology classes, workshops on micro-teaching, simulated teaching, practice teaching, Pedagogical Analysis for incorporation of core values, Maxims and Principles of Teaching, Correlation, Preparation and use of Instructional Materials, Innovative Methods and Techniques of Teaching, Co-Curricular activities incorporating the Core Values, Constructivism and Reflective Teaching, Handson experience in the above in schools through Practice Teaching and Internship, Value orientation, Evaluation workshop

Computer assisted presentations by the students in their specific subjects of teaching practice.

b) <u>Modeling innovative practices by the faculty</u>: through demonstration lessons of different methods and techniques on and off the campus settings like cooperative learning, inquiry learning, using concept maps, blended learning etc.

c) Additional inputs:

- i. Workshops on concept attainment, catering to multiple intelligences and learning disabilities in the classrooms, statistical analysis of the data, design technology,
- ii. Guest sessions on innovative instructional practices like constructivist instructional strategies used in international schools.

- 2. To develop in students the skills and competencies necessary to play the multifaceted role of the teacher in the new millennium. Keeping in view the changing global scenario and equally rapidly changing educational contexts at different levels have necessitated to give a fresh look to teacher education process. Our college has taken the following steps in this direction:
- a) <u>Introduction of innovative instructional practices</u> (like cooperative learning, ICT mediated instruction, problem based learning, inquiry based learning, use of manipulative for teaching of mathematics, using social constructivist language learning strategies, blended learning etc) through simulated teaching practice, research work and guest sessions.
- b) **Equipping the students** with the knowledge about and skills in latest advancement of ICT and its application for effective learning through: Workshop on movie making, Share and care programme for peer tutoring in ICT, UGC sponsored national seminar on the theme 'Building Asynchronous Learning Environments: Opportunities and Challenges'

Exposure to concept of smart classrooms through use of smart boards, organizing workshop on "Spoken Tutorials" in open source software "Libre Office".

- c) Offering option of learning International Education as one of the electives,
- d) Orienting to pedagogical strategies used in International schools through workshop,
- e) Providing exposure to practitioners' research through research based projects;
- f) Providing opportunities to meet scholars of national and international repute through Senior Scholars Seminars Series;
- g) Providing opportunities to prove oneself as a teacher of global caliber through placement in international schools;
- h) Making use of global trends like asynchronous learning in regular curriculum transaction by creating educational blogs;
- i) Providing opportunities to participate as well as present papers in national seminars;
- j) Organizing annual inter collegiate competition "Pratyush" devoted to various pedagogical realms beyond the traditional educational perspectives;
- k) Appropriate emphasis on the changing role of the teachers through units like professional development, Professional Ethics.
- 3. To provide opportunities to the faculty and the students to undertake action research projects contributing to new insights into the teaching learning process: As the years are passing the research component is gaining more and more prominence in the college activities. This year the following steps were taken to promote research among faculty and students:
 - a) Bringing variations in research studies in terms of research areas, research designs and scope of the studies (For example focus was given on testing effectiveness of constructivist learning strategies like inquiry learning, problem based learning, using more qualitative and mixed method research designs and striving for multiplying impact by involving various stake holders),
 - b) Fostering collaborative researches among faculty and students,
 - c) Linking institutional aspirations of backing more and more research projects funded by various agencies and strong commitment towards providing students with enriching exposure with respect to their research work;

- d) Providing students and faculty with opportunities of interacting with research scholars through research paper reading sessions;
- e) Updating library with latest research related print and web resources;
- f) Upgrading the ICT to facilitate the effective researches;
- g) Organizing research paper reading sessions;
- h) Organizing faculty forums on research topics and designs;
- i) Providing the faculty members with the exposure to guide research projects at M Ed, M.A. Ed. of Mumbai and open universities and Ph D levels;
- j) Offering an updated certificate course in Research Methodology.
- 4. To enable the students to live in harmony with themselves and with others in the profession, community and society at large –

The teacher is the back bone of the education system which is the sub-system of our socio-political and economic systems at national level. It is therefore all the factors prevalent in this wider system also affect the teachers and their professionalism. Thus it is essential to prepare the prospective teachers to work professionally and live in harmony with themselves and with the community. Following efforts were made in this direction:

- a) Developing positive thinking and receptivity toward innovations through
 - Activities in the morning assembly,
 - Thought provoking discussions and debates in the classrooms and during co-curricular activities, various club activities;
 - o Community work and educational visits.
- b) Developing self regulation skills through
 - o Workshop on stress management;
 - Initiating the day with a stress buster;
 - Creating Graffiti Wall
- c) Encouraging meaningful use of social networking sites to developing emotional bonding among students,
 - o Promoting peer mentoring and forming study circles
 - Promoting peer tutoring and peer mentoring as well as implementing proctorial system for making timely help available
- d) Providing Career guidance and personal counseling,
 - Providing timely solution to students' problems through grievance redressal cell and student council.
- e) Organizing guest lectures on social issues;
 - Providing insight into wider social context through involvement in extension Activity;

5. To instill the spirit of fellowship among students, to prepare them to be global citizens through cooperation and peaceful coexistence-

In the current global scenario when the boundaries between the nations are diminishing and the world is coming closer, it is very important to prepare the future citizens to live and work in the multi cultural global environment. For this the prospective teachers need to be armed with professional competences to create the multi-cultural classrooms. It is for these purposes following specific steps were taken:

a) Celebrations of days of global significance like "World Environment Day, Celebration of Ozone day, Wild Life week, Green Consumer day;

- b) Discussions on global issues during morning assembly and even during curriculum transactions as and when possible;
- c) Undertaking research projects on the globally needed themes at B.Ed. as well as at M.Ed. level like Peace Education, Multi-cultural approach to the development of the positive perceptions about the religious diversity, aesthetic approach to teaching of Science etc;
- d) Creating awareness about changing job opportunities and job scenario and need to understand the changing role of teachers in this situation through discussions and guest sessions;
- e) Offering special papers on International Education and Environmental education;
- f) Organizing quiz programs on topics like Gender Equity, Child Rights, Human Rights, Women's Rights, etc.

6. To inspire students for lifelong learning and for reaching the unreached-

As rightly compared by Gurudev Ravindranath Tagore teacher is like a lamp and a lamp cannot burn other lamps unless it burns itself. It is therefore the teacher has to be a lifelong learner and keep the lamp of knowledge and wisdom burning in everyone in the community. Keeping in view this philosophy of our institution we encourage the students to update their knowledge and extend their ever helping hand for the upliftment of the community.

To achieve our noble mission, the following activities were carefully planned and implemented during this academic year:

- a) Enrolling in the additional online courses.
- b) Active and sincere involvement in extension and community work activities.
- c) Encouraging the students to acquire higher professional qualifications through the post graduate courses and doctoral programmes of our college.
- d) Creating awareness Programs about courses offered by IGNOU and YCMOU;

The detailed description of the efforts mentioned above is given below in the subsequent sections of this part of the report.

2. New academic programmes initiated (UG and PG)

The opportunity for institutions to transform the quality of education that students receive today may be as close as the growing focus on initiating new programs.

As the name rightly suggests, our institution is geared specially to offer a comprehensive range of programs, thus aspiring to kindle in the students the desire for climbing the ladder of success.

Gateway to NET/SET exams

The faculty of our institution had organized a four-day workshop for the previous and the present batch of M Ed students of our institution and outside as well as the faculty of other colleges of education. The purpose of the workshop was to prepare students for NET/SET in Education and provide them with valuable guidance and techniques of successfully passing the exam. Now this will be a regular feature of the annual academic schedule of the college.

Culturally responsive early childhood care and education

Our college has taken initiative to launch a unique ecce teacher education programme for the tribal community teachers. The programme will commence from 2013.

We hope this initiative of ours will contribute to the all round development of tribal preschoolers.

Personality grooming program

When we talk about personality, physique or posture of a person comes in mind at once but now personality is not only bounded till the physical appearance of the person but the way of talking, way of presenting himself, way of walking etc many things comes under.

'Without effective presentation, skill is an uncut diamond'

A certificate course on 'Personality Development and Public Speaking Course' is proposed to be conducted at our campus during the summer vacations. This course is designed keeping in view the various difficulties involved in speaking and seeks to offer various means of overcoming the obstacles for a successful public speaking foray in to the audience. It also aims to empower one with confidence and polish all facets of personality.

This initiative is also going to be a regular component of our efforts of all round development of the students and community.

Thinking beyond the classroom

As part of community work, the English method students conducted English speaking classes for the clerical staff and visiting PhD student-monks at the sister institutes at Somaiya, Vidyavihar. The classes were held every Tuesday, Thursday and Friday of the week from 4.30pm to 5.30pm.

The activities commenced with introductions and diagnosis of the level of each person and concluded with a feedback session.

A few of the activities conducted are listed below-

- Golden words and its usage, new words from dictionary and its usage in conversations
- Newspaper reading and using the dictionary to find meanings of new and difficult words
- Using Articles in sentences/conversations
- Using Prepositions in sentences/conversations
- Vocabulary building (using common words in different contexts) with the help of AV aids (video)

The result of this activity was very fruitful. The learners were highly motivated to continue learning good English and expressed their increased confidence in speaking English.

3. Innovations in curricular design and transaction

It is evident from the information given in this report, ours is a college affiliated to the University of Mumbai, hence we follow the syllabus of the same university for all our courses. Never the less we do take few steps to provide" Add on "experiences by introducing innovative ideas in curricular design and its transaction in all the programmes run by our college. Following are the major highlights of our initiatives in this direction:

• Curriculum transaction:

- 1. Creating constructivist learning environment in the classrooms by extensive use of cooperative/collaborative learning techniques by the teachers,
- 2. Making use of asynchronous mode of learning through e-learning tools like blogs, group e-mails,

- 3. Promoting students active engagement in learning process through workshops on Schools of Philosophy, multiple intelligences,
- 4. Fostering collaboration among the teachers and students in research based projects as well as in students seminar presentations,
- 5. Providing additional assignments like seminars and open book assignments (at M.Ed. level),
- 6. Professional preparation: Developing knowledge about and skills in ICT enhanced instruction like ICT mediated learning,
- 7. Providing exposure to use ICT based learning resources like movie making for instructional purposes,
- 8. Providing exposure to constructivist instructional strategies like problem based learning, inquiry based learning, blended learning, peer tutoring etc through workshops and research based projects,
- 9. Arranging educational visits to schools which believe in innovative trends,

• Personality development:

- ✔ Organizing programmes for equipping the students for self management skills through workshop on "stress management",
- ✓ Developing positive attitude toward life and teaching profession through several cocurricular events like morning assembly, discussions, debates and guest lectures,

• Enriching inputs:

- ♣ Participation in national level seminar,
- + Providing exposure to making scholarly presentations in seminars,
- Enlarging the horizon of knowledge and awareness about various systems of schooling through workshops (especially in international school system),
- Providing training in English communication,
- Making efforts toward preserving rich cultural heritage through celebrations of national days and correlating these events with curricular contents (Information of this point is given in point 42).

4. Inter-disciplinary programmes started

Interdisciplinary programs are excellent means in creating harmony between various levels and faculties. It is required as a long term plan for any specific study. Knowledge is a unity and in order to maintain its unitary nature, it is essential to adopt the interdisciplinary approach.

We have continued the interdisciplinary programme PGDME program which was launched during the academic year 2007-08. Though we did not make any addition in the number of such interdisciplinary programmes we did encourage students' participation in some of the programmes of interdisciplinary category.

In the B. Ed curriculum, Department of Lifelong Learning and Extension (DLLE) under Mumbai University conducts Extension Education and Field Outreach activities through the extension projects. Extension projects are now refined to inculcate the spirit of technological advancements and to enable them to learn how to take knowledge based innovations through E-learning.

E-learning engages younger student-teachers and helps to meet the needs of our students' for varied learning styles. Many Extension work projects are converted to inculcate the spirit of technological advancements through asynchronous on-line learning.

This year first time we did our Extension Activity in the form of asynchronous on-line learning. Our students registered in two online educational programs were **Career Skill**

Development Education (CSDE) and Learning Skills Development Education (LSDE). Twelve students enrolled in CSDE and six in LSDE program.

The objectives of Career Skill Development Education (CSDE) in B Ed Extension curriculum were:

- To refine language skills, letter writing & resume or brush up skills and personal potentials;
- To search for suitable Career by networking, online job sites, and other sources;
- To make contact with employers;
- To mail or e-mail your resume;

The contents to be studied online under Corporate Writing Skills were:

- Ø CV Writing
- Ø Business Writing
- Ø Business Email Writing
- Ø Business Letter Writing
- Ø Business Report Writing

The contents to be studied online under General Writing Skills were:

- Ø Grammar Intensive
- Ø Essay Writing
- Ø Web content writing

Purpose of introducing Learning Skills Development Education (LSDE)

- Ø Under this program it is expected to promote the culture of 'Education for All' and to develop learning habits to prepare the society literate.
- Ø It provides guidance for educational opportunities to persons who, because of one or other reason could not continue their education in the formal system and now wish to study and qualify for a better tomorrow.
- Ø The mission of LSDE is to provide awareness to all with special concern for girls and women, rural youth, working men and women, SC and ST, handicapped and other disadvantaged groups.

The contents to be studied online under LSDE were:

- Ms Windows
- Ms Excel
- Ms Word
- Ms PowerPoint

(From MS Window, MS Excel, MS Word any two to be chosen)

5. Examination reforms implemented

"Education is not the filling of a vessel but the kindling of a flame." — Socrates

For this purpose, in B Ed, there are varied modes of assessment, including Content test, Open book assignment s; Essays and Class tests. This year we have tried to ameliorate the assessment system in the following manner:

Internal assessment was graded on a relative, not an absolute scale and was moderated against the marks obtained in the external exams of first semester.

Student Oriented Approach to Assessment Process:

- The college provided flexibility in scheduling the examinations in terms of dates.
- Before the commencement of final exams, to reduce the Exam Stress and Anxiety a workshop on stress management was organized. Counseling sessions were organized in form of proctor meet.

Innovations for effective assessment of students' learning:

• Elimination of the pass/fail concept by permitting repeated retakes.

Remediation for weaker students:

- After the preliminary examinations of first semester, constructive detailed feedback was provided for each course of the program on 9th December 2011. Here the students with weak performances were identified and revision, counseling and doubt clearance sessions were conducted at the individual level to better their performances in the forthcoming examinations.
- There were medium wise tutorials and feedback sessions to promote the **inclusion inclusion of vernacular medium students** in every academic activity.
- Regular Essay writing, open book assignments, tutorials, etc. for developing right study habits and study skills were designed.

This year also we have followed the **systems approach** which was comprised of the following stages –

- a. **Need analysis** through content test results, term exams, performance in teaching practice (micro teaching, simulated teaching, practice teaching),
- b. **Task formulation** designing the programs for upgrading the subject wise content, paper orientations and exam orientations, provision of adequate teacher guided practice

c. Formulating objectives -

- 1. to update the content knowledge of the students in their special methods,
- 2. to identify the gaps in the knowledge of the students in theory courses,
- 3. to equip them with the knowledge and skills for successful academic performance in various tests,
- 4. to develop confidence among the students about systematic completion of the practical work.
- d. Design phase- At this stage the following programs were chalked out-
 - 1. Content enrichment program of one week duration,
 - 2. Individual guidance and peer mentoring for week performers in teaching practice,
 - 3. Subject tutorials in groups,
 - 4. Thorough counseling on personal and academic issues,
 - 5. Providing constructive feedback on various activities,
 - 6. Organizing retests,
 - 7. Providing practice exercises,
 - 8. Providing psychologically conducive learning environment etc.
- e. Implementation phase- All the above mention programs were scheduled across the year and implemented with at most seriousness.

f. Evaluation phase- To study the effectiveness of the programs the post event feedback was obtained during the proctorial meetings. Besides the performance of the students in various activities was also analyzed.

g. Use of ICT in evaluation process:

Since computers are part of technology, their use id free of bias and fatigue. Also internal assessment is an integral and important aspect of the B Ed program. Hence to ensure a fair and objective evaluation of our learners, the following tasks were accomplished through computers:

- Preparing Mark lists
- For maintaining a database of Internal Assessment
- Analysis of Examination Results
- Rank wise Sorting of Students' Result

These were the attempts made for effective assessment of students' learning.

6. Candidates qualified: NET/SLET/GATE etc.

Ms. Kruttika Bhat cleared PET examination of 2011-12(alumnus)

- Ms. Ragini Jadhav cleared PET examination of 2011-12
- Ms. Sneha Rane cleared PET examination of 2011-12
- Ms. Sneha Raikar cleared PET examination of 2011-12(alumnus)

Sr. No	Name of the faculty	Date	Chaired/ Presented/ Participated	Theme	Venue
1.	Dr Vasundhara Padmanabhan	19 Dec, 2011	Chaired the session on	Enhancing the Quality of Teacher Education by Empowering Teacher Educators	Onkarmal Somani College of Education, Mysore, Karnataka.
		16 Dec, 2011	Chaired the session on	Raising the Bar: Striving for Quality	Bombay Teachers' Training College, Mumbai.
		1 Oct, 2011	Chaired the session on	Mental Health: Role of Education	Gokhale Education Society's College of Education and Research, Parel
2.	Dr. Kalpana Kharade	Nov 7- 10, 2011	Chaired	Fostering Students' Engagement in Language Learning in ICT mediated Environment'	London International Conference of Education.
		Nov 7- 10, 2011	Presented jointly	'Fostering Students' Engagement in Language Learning in ICT mediated Environment'	London International Conference of Education
3.	Ms. Sunita Britto	23 Apr 2012	Presented	Fostering a Credit Based Semester System : Challenges and Opportunities	Smt Kapila Khandvala College of Education

7. Initiatives toward faculty development programs

Sr. No	Name of the faculty	Date	Chaired/ Presented/ Participated	Theme	Venue
		10 Mar, 2012	Presented	'Building Asynchronous Learning Environments: Opportunities and Challenges'	K.J.Somaiya College of Education and Research
		10 Feb, 2012	Participated	Cambridge qualifications and registration process	D G Khaitan School, Malad
		28 Dec, 2012	Presented jointly	Constructivism in Mathematics	Vidya Pratishthan, Baramati
		17 Dec 2011	Presented	'Determining where the Customer is King: An Investigation'	Bombay Teachers Training College
		21 Nov 2011	Participated	Teacher codes of conduct	UNESCO International Institute for Educational Planning
		Oct 2011	Participated	Revitalising Gandhian Values	H. J. College of Education
4.	Ms. Rupal Thakkar	11 Mar, 2012	Presented jointly	'Building Asynchronous Learning Environments: Opportunities and Challenges'	K.J.Somaiya College of Education and Research
		Nov 7- 10, 2011	Presented jointly	'Fostering Students' Engagement in Language Learning in ICT mediated Environment'	London International Conference of Education
5.	Ms. Hema Peese	24 Apr, 2012	Presented jointly	'Differing views of stakeholders on 'Credit Based Semester System'(CBSS)'	Smt Kapila Khandwala College of Education
		4 Apr, 2012	Presented jointly	Managing Human Resources	Pillai's College of Education and Research, Panvel
		10 Mar, 2012	Presented	'Building Asynchronous Learning Environments: Opportunities and Challenges'	K.J.Somaiya College of Education and Research
		27 Jan 2012.	Participated	'Research Methods Using SPSS'	Somaiya Institute of Management Studies and Research (SIMSR)

Sr. No	Name of the faculty	Date	Chaired/ Presented/ Participated	Theme	Venue
6.	Ms. Usha Sharma	11 Mar, 2012	Presented jointly	'Building Asynchronous Learning Environments: Opportunities and Challenges'	K. J. Somaiya College of Education and Research
		9 Jan, 2012	Participated	'A Collaborative Approach to Developing Science Teaching Methods suitable for addressing Diversity in Classrooms'	Homi Bhabha Centre for Science Education
		28 Dec, 2012	Presented jointly	Constructivism in Mathematics	Vidya Pratishthan, Baramati
		17 Sep, 2012	Participated	'Human Excellence beyond Academic Excellence'	Ramakrishna Math, Khar
7.	Ms Bhuvaneswari	7 Feb, 2012	Presented	Promises of Urbanisation – Every drop has a life	Shailendra Education Society, Mumbai
		Dec 2011	Participated	Adaptive Instruction	C-DAC
		Oct 2011	Participated	Revitalising Gandhian Values	H. J. College of Education
8.	Ms Sreetanuka Nath	11 Mar, 2012	Presented	'Building Asynchronous Learning Environments: Opportunities and Challenges'	K. J. Somaiya College of Education and Research
		Dec 2011	Participated	Adaptive Instruction	C-DAC
		17 Sep, 2012	Participated	'Human Excellence beyond Academic Excellence'	Ramakrishna Math, Khar
9.	Ms Gomathi Shah	24 Apr, 2012	Presented jointly	'Differing views of stakeholders on 'Credit Based Semester System'(CBSS)'	Smt Kapila Khandwala College of Education
		4 Apr, 2012	Presented jointly	Managing Human Resources	Pillai's College of Education and Research, Panvel
		11 Mar, 2012	Poster presentation	'Building Asynchronous Learning Environments: Opportunities and Challenges'	K. J. Somaiya College of Education and Research

Sr. No	Name of the faculty	Date	Chaired/ Presented/ Participated	Theme	Venue
		9 Jan, 2012	Participated	'A Collaborative Approach to Developing Science Teaching Methods suitable for addressing Diversity in Classrooms'	Homi Bhabha Centre for Science Education
		5 th Jan, 2012	Presented	'Social and Emotional Learning the Need of the Hour'	Smt. S. K. Somaiya Jr. College of Education, Vidyavihar.
		19 Dec, 2011	Presented	Enhancing the Quality of Teacher Education by Empowering Teacher Educators	Onkarmal Somani College of Education, Mysore, Karnataka.
		17 Sept 2011	Presented	'Transcending the Boundaries of Traditional Classroom via Innovations in Educational Technology'	NSS college of Education
10.	Ms. Savita Mali	15th to 25 th Nov, 2011	Participated	Research Methodology workshop	SNDT University Mumbai
		17 Sep, 2012	Participated	'Human Excellence beyond Academic Excellence'	Ramakrishna Math, Khar
11.	Ms Manisha Garje	January 17-18, 2012	Participated	Electronic Resource Development and Access	SNDT Women's University, Churchgate

In accordance with our vision and mission, we believe in sincere efforts towards continuous professional development of our faculty members and take firm steps in that direction. Following is the brief about the measures taken by the college for the professional development of our faculty.

A) Focus on the timely completion of required in-service training-

This year the college relieved three teachers in the month of August and two in October 2011 and January 2012 for participating in orientation and refresher courses respectively conducted by the "Academic Staff College, Mumbai". For this the academic schedule was flexibly adjusted and work allocation was modified.

- B) **Promoting faculty participation in various academic events**: The college provided the faculty members with the opportunities to participate in various academic events like seminars, workshops and conferences organized at national and international levels.
- C) Encouraging the faculty members to present and publish their papers at various national and international platforms-

Following is the table giving the description of the faculty participation and publications during this academic year:

Dr. Vasundhara Padmanabhan,

Publications in ISSN/ISBN

- 1. *Strategies to Develop and Maintain Mental Health.* UGC Sponsored National Conference on *Mental Health: The Role of Education* organized by Gokhale College of Education and Research in Collaboration with Seth GS Medical College and KEM Hospital and Indian Association of Preventive and Social Medicine. Published in Peer Reviewed Edited Book. (October 1-2, 2011)
- 2. A Study of the attitude of Teachers Working in Inclusive and Integrated Schools towards the Education of Challenged Children in an Inclusive Set up. Published in *Quest in Education, (ISSN No: 0048:6434)* Vol. XXXV, No: 4, October 2011.

Dr. Kalpana Kharade

1. Published paper entitled "ICT enhanced Constructivist Teaching Practices among Preservice Teachers: A Case Study"published in an international journal called International journal of Scientific research and Publication IJSRP in the january 2012 edition. ISSN 2550-3153

Ms. Sunita Britto

1. 'Determining where the Customer is King: An Investigation' published in BTTC Education Electronic Journal ISSN: 14797860.

Ms. Rupal Thakkar

- 1. Published paper entitled "Fostering Students' Engagement in Language Learning in ICT mediated Environment" in London International Conference on Education, London on Nov7-10,2011.
- 2. Published paper entitled "ICT enhanced Constructivist Teaching Practices among Preservice Teachers: A Case Study" published in an international journal called International journal of Scientific research and Publication IJSRP in the January 2012 edition. ISSN 2550-3153

Ms. Hema Peese

- 1. A Study of Self Esteem of B Ed students in relation to their Hemisphericity and Study Habits, Published in Pillai's Journal of Educational Research and Technology: Quarterly Journal Vol.01, No.2 (July-September2011) (ISSN 2249 4367).
- D) Organizing various academic events at college level: The College organized the following events which provided the teachers and non teaching staff with the opportunity of professional growth:
 - Senior Scholar Seminar Series programme on the theme: 'Building Asynchronous Learning Environments: Opportunities and Challenges',
 - Workshop on Spoken Tutorial for introducing the teaching and non teaching staff with the free source programme "Libre Open Office",
 - Workshop on Movie making to equip the pre service teachers to make use of educational movies in the curriculum transaction.

Sr. No	Name of the Presentor	Title of Research Study	Guide	
Itesentor 1. Ms. Manisha Chawla		Development and Evaluation of a Study Skills Enhancement Module for Improving the Achievement of Low achievers from Std IX in Economics	Dr Kalpana Kharade	
2.	Ms. Rakhi Sachan	Uccha Madhyamik Stariyah Vidyarthiyon mein Ganit ke prati chinta ko kam karne hetu ek madhyasthi anudeshan rachana ka vikasan tatha upayojan	Dr Kalpana Kharade	
3.	Ms. Tina Roy	A Study of Impact of an Instructional Module (using games and puzzles)on Indices in Maths on Conceptual clarity and Maths Anxiety of Std VIII students	Dr Vasundhara Padmanabhan	
4.	Ms. Rachana Mitra	Promoting culture of Peace among secondary school students –An experiment with experiential learning approach to Peace education	Dr Kalpana Kharade	

RESEARCH PAPER READING SESSIONS FOR YEAR 2011-12

LIST OF FACULTY FORUMS FOR THE YEAR 2011-12

Sr.	Date	Торіс	Presented by
No.		-	_
1.	27 July	Presentations related to the Minor Research Project	All faculty
	2011		members
2.	9 th	a) Sharing experiences of Orientation Program	Ms. Rupal
	Sept	 Main activities (Stress Management, Micro 	Thakkar
	2011	Teaching, Web Resources, etc) and resource	Ms. Hema Peese
		persons	Ms. Usha Sharma
		b) Lecture Demonstration on Psychology of learner	
		(Meaning and concept of Educational Psychology)	Ms. Savita Mali
4.	18 th	Book Review to be presented at the Indian Journal of	Ms. Rupal
	Oct,	Higher Education	Thakkar
	2011	a) Curriculum Planning –Integrating Multiculturalism,	
		Constructivism and Education Reform	
5.	20 th	Book Review to be presented at the Indian Journal of	
	Oct,	Higher Education	
	2011	a) MENTOR: Guiding the journey of Adult Learners	Ms. Sunita Britto
		b) Name sake by Jhumpa Lahiri	Ms. Usha Sharma Ms. Hema Peese &
		c) Learning in Interactive Multi media	Ms. Bhuvaneshwari
		d) Improving Learning with information Technology-	Ms. Sreetanuka Nath
		Report of a workshop	1015. Droeunuku I tuti
6.	4 th Jan,	Analysing Qualitative Data	Dr. Kalpana
	2012		Kharade

E) Supporting for gaining higher qualification:

Ms. Sunita Britto successfully completed her Masters in English literature and Mr. Umesh Chavan (our computer lab assistant) completed his B.A. in Marathi literature.

- F) Making the large knowledge resources available The college year marks particular amount for buying books, subscriptions of journals in print and E forms. This year too, the college has spent Rs 37, 642.40 on adding to more library resources.
- **G)** Encouraging the faculty members to focus on research: The college encourages the faculty members to focus more and more upon research. For this the senior teachers guide and mentor the junior teachers in designing the research studies. The college too brings flexibility in the activity schedule to facilitate more reference work and plan the research projects.
- **H) Providing more exposure to various professional experiences**: This year too our four faculty members contributed to the in-service training of junior college teachers by making presentations. Their sessions were highly appreciated.

8. Total number of seminars/workshops conducted

Apart from being a forerunner in academics, the College has planned to be in the forefront in other areas also. To widen the horizon of knowledge and disseminate the latest information in the field of education, the college had organized the following seminars and workshops on various issues :

Sr.	Date	Topic
No.		
1.	24 th August 2011	Ms. Sunita Britto, Ms. Sreetanuka Nath, Ms. Bhuvaneswari
	to 3 rd September	conducted workshop on microteaching for B.Ed students
	2011	
2.	6/9/11,7/9/11,8/9/	Ms. Hema Peese and other faculty members conducted
	11	Lesson planning workshop for B.Ed students
2.	10/9/11	Mr. Paul DSouza our alumni and presently an entrepreneur
		and educationist based in Malaysia conducted a workshop
		on 'Teacher : A leader'.
3.	8/10/11	Mr. Paul DSouza our alumni and presently an entrepreneur
		and educationist based in Malaysia conducted a workshop
		on '21st century teacher'
4.	11/10/11,	Ms. Sreetanuka Nath And other faculty members conducted
	12/10/11, 3/1/12,	a workshop on simulated teaching for the B.Ed students.
	14/1/12	
5.	12/10/11	Ms. Rupal Thakkar conducted the workshop on Learning
		Disability.
6.	13/10/11	Ms. S R Britto conducted a 2 days' workshop on Schools of
		Philosophy
7.	15/10/11,17/10/11	Ms. Hema Peese conducted Statistics workshop for B.Ed
		students
8.	19/10/11	Ms. Rupal Thakkar conducted the workshop on the topics
		Activity based methods of teaching/ multiple intelligences.

Sr. No.	Date	Торіс
9.	19th Nov 2011	Workshop on Multicultural Education: To prepare the pre service teachers for multicultural classrooms Nun Dhammarama a resource person from Buddhist Institute from our campus conducted a workshop on Multicultural education. Through her activities she provided her inputs on Multicultural education which resulted in creating empathy as well as sensitization towards the topic.
10.	10th December,2011	A workshop on Preparing the students for facing NET/SET examinations was conducted for previous and also the present batch of M Ed students. There was four days intensive coaching on subjective as well as objective aspects of compulsory and optional papers by Dr. Vasundhara Padmanabhan, Ms. Sunita Britto, Ms. Rupal Thakkar, Ms. Hema Peese, Ms. Usha Sharma, Ms. Bhuvaneswari
11.	20th Dec 2011	Workshop on Stress Management: In order to enable the pre service teachers to face the stress a workshop was conducted by Mr Gireesh. Through his humorous life illustrations Mr.Gireesh threw light upon how stress could be managed and also about effects of stress on the health of an individual
12.	10/1/12,12/1/12	Ms. Hema Peese and other faculty members conducted Evaluation workshop for B.Ed students
13.	20th Jan, 2012	Workshop on Tips for CV writing. To equip the pre service teachers to attract the right employer and to be placed in reputed institutions through effective communication skills, Ms. Kashmira provided tips for CV writing. The pre service teachers benefited through her inputs and could manage to enter reputed institutions.
14.	21st January, 2012	Mr.Rohit Shenoy and Mr.Vishnu Pillai (students from the SK Somaiya College of Arts, Science and Commerce)organized a workshop on 'Movie maker' in order to equip the pre service teachers to make use of educational movies in the curriculum transaction.
15.	23 rd January, 2012	Ms. Rupal Thakkar and other faculty members conducted, Workshop on Pedagogical Analysis for incorporation of core values
16.	30th Jan,2012 onwards	Workshop on Education for sustainable development by Ms. Subalakshmi Kumar
17.	UGC Sponsored National Level seminar on March 10-11, 2012	Building Asynchronous Learning Environments: Opportunities and Challenges

9. Research projects a) Ongoing; b) Completed The Following Minor research projects were undertaken by the teachers for which grant was received from University of Mumbai.

Sr. No.	In Charge	Project Title	Amount received	Remark
1	Dr. Kalpana Kharade and Ms. Hema Peese	Empowering the pre-service teachers for ICT mediated language instruction: a Problem based learning (PBL) approach.	Rs. 13,000	Completed
2	Ms.Rupal Thakkar	Engaging Pre-service Vernacular medium Teachers in learning English language: A Social Constructivist Approach	Rs. 10,000	Completed
3	Ms.Usha Sharma	A Study of the Impact of Use of Manipulative on the Conceptual Clarity of Mathematical Concepts for Middle School Students	Rs. 5550	Completed
4	Ms. Bhuvaneswari	Effectiveness of ICT based blended learning in teaching Commerce in class	Rs. 25000	Completed
5	Ms. Sreetanuka Nath	A Study of the Impact of Inquiry Learning Approach to teaching Science on Secondary School Students' Attitude towards Science	Rs. 8500	Completed

10. Patents generated, if any NIL

11. New collaborative research programmes

This year we could not undertake any such collaborative research programme. But in coming future we would like to collaborate with Somaiya School at Nareshwadi and study the effectiveness of "Culturally Responsive Early Childhood Education Programme developed by our institution.

12. Research grants received from various agencies

We have submitted a major research grant research proposal for the expected amount of Rupees 12,00000/- to UGC.

Project title Promoting Institutional Effectiveness: Development and Evaluation of an Instructional Leadership Training Program for the Leaders of Higher Education

Chief Investigator : Dr.VasundharaPadmanabhan Co-Investigator: Dr. Kalpana Kharade

Further communication from UGC is awaited.

Apart from the research grants mentioned above we have also received the UGC sponsorship for our national level seminar on the theme:

Building Asynchronous Learning Environments: Opportunities and challenges

Amount received Rs.1, 00,000/-

13. Details of research scholars

For the academic year 2011-12 the institution has registered two students for PhD program under the proficient guidance of Dr. Vasundhara Padmanabhan and Dr. Kalpana Kharade. Following are the names of the Research Scholars:

- Ms. Hema Peese
- Dr. Rajeev Jha

14. Citation index of faculty members and impact factor

15. Honors/Awards to the faculty: National and International-

The Higher Education Forum recognizes and felicitates some of the teachers of higher education on 5^{th} September each year on the occasion of the teachers' day. This year it was a great honor for our Principal, Dr. Vasundhara Padmanabhan to bag the '*Best Teacher Award*' for her outstanding contribution to the profession of teaching in the area of Education.

16. Internal resources generated

Propelled by the confidence reposed by the Principal and the support and backing of the institution, in terms of human and material resources, this year, the teaching faculty prepared an entire array of learning resources to effectively transact the curriculum at both the school and college level on the lines of constructivist approaches. An epigrammatic inventory follows:

Ms. Rupal Thakkar

Effectively harnessed face book to sensitize the learners and the community about the **Tiger Project** through video reviewing strategy.

Ms. Sunita Britto

Created a blog to connect sociological concepts to life. Case studies in English, Hindi and Marathi ensured all the learners were involved. They were also encouraged to analyze the case and comment suitable towards it.

Ms. Usha Sharma

Lesson Plans based on the use of manipulatives for the following topics in Mathematics were meticulously developed:

- 1) Integers
- 2) Ratio and Proportion
- 3) Frequency table
- 4) Volume

Ms. Hema Peese

Developed a blog for Educational evaluation, on which the study material for the subject as well as interesting Power Points were made available to engineer and encourage self learning by the learners.

Ms. Sreetanuka Nath

Prepared own website and blog containing Science course material and activity based Science teaching.

Ms. B. Bhuvaneswari

<u>www.blendedlearn.org</u> was created for Blended learning in teaching of commerce for XI std. Marketing, Assembling, Standardization &Grading, Packaging, Warehousing and Branding along with Trial Balance and Ledger Account in the Book-Keeping along with evaluation questions are the main contents of the webpage. These topics have been arranged in link with homepage. The web links related to the topic were selected to attach in the web page. Each page consists of introduction, main content, Reference links, and mind maps. Studentteachers used this webpage for research project in teaching Commerce for XI std.

17. Details of departments getting assistance/recognition under SAP, COSIST (ASSIST)/DST, FIST, and other programs NA

18. Community services

Knowledge multiplies only if shared. Our founder the great philanthropist Shri K J Somaiya always believed that one must give back to society multifold, what one has received from it. Keeping this noble thought as an aim to all our endeavors the institution organizes the following community related services.

Developing Computer Literacy for sister institutions:

With the advent of the web technologies, the past few years have witnessed radical changes in the field of education and particularly in the instructional delivery methods. A number of schools, colleges and universities worldwide have adopted web technologies into their educational framework. The global era has come up with the need for use of ICT in all the fields. We need quick information at the touch of the button. To survive in 21st century we need to be equipped with the ICT based skills. The role of the teachers in the 21st century is of a tech savvy .This is because their stake holders are already aware of many such things so the teacher has to be definitely knowing much more. Thus there was a felt need of making the pre service D Ed teachers to be equipped with advanced level computer skills. For this purpose the overall students were divided into four groups for doing the community work. Two groups were allotted the task of teaching basic computer skills for the secondary school students and Advanced computer skills (power point, excel, Microsoft word) for the pre service teachers of S. K. Somaiya Junior College of Education.

Value based education for orphanage kids:

Use of ICT has benefitted us in many ways. We see today's generation is heading ahead in the 21^{st} century with faster progress through use of ICT .Use of internet has exposed students to an ocean of knowledge and information. The result is we have smarter kids who can deal with smart phones; smart boards and can learn anything at the touch of a button. However

ICT has also been misused in many ways. More and more westernization has been accepted by the people of all generations. This has impacted on the value system. Students indulge in back answering the parents, aggressiveness, lack of patience, bullying etc. We have lost the importance being given to grandmas stories on the value system. Children need to build a proper value system. Especially orphanage kids are one of the disadvantaged groups who need a help from us to enable in bringing up with proper value system. One group of pre service teachers were the chosen one for doing such a auspicious task. They were deployed at Janani Aashish at Dombivili for the community service where they got the opportunity to work for the orphan kids. They taught these kids Balgeet, Mantras and value based stories in order to inculcate good values in them.

Women Empowerment through street plays:

Remove those 'I want you to like me' stickers from your forehead and, instead, place them where they truly will do the most good --on your mirror! ~ Susan Jeffers

This is what is expected from the most disadvantaged group of people, the women. Even today her identity depends on others. She is recognized as a mother, a sister, a wife etc. In absence of these roles she has no stand in our society. This fear makes women remain in her shell and accept all the exploitations. She needs to believe in herself and learn to sail her own ship in the midst of a storm. This is possible if she gets a support and the right direction to move in. Thus a group of teachers took up this challenging task of bring out from their shells and empowering the women. The impact of drama on the social life has been seen since ages. A group of pre service teachers were given the great task of empowering women through the street plays. The main issues which they addressed were women exploitation, gender discrimination education for girl child, dowry, informal education, etc. Their target zones were women from slums of Ghatkopar and Chembur areas.

Upgrading communication skills of the non teaching staff

For this purpose English speaking course was conducted in the institution for the non teaching staff and also other members of the community. It began with the very basics of English to the conversational English to the Business English. The focus of this group was on tips on how to use a dictionary, newspaper article reading, using dictionary to find words and making use of these words in sentences during conservations, using articles and consonants in sentences/conservations etc. The attendees were highly motivated to continue learning good English. They were gracious enough to let us know that they now feel more confident about speaking in English and promise to use it as often as the opportunities to do so was to present themselves.

The community work began in the second semester .The following is the detail account of the community work that was conducted.

Group	Name of the Teacher Incharge	Target Group	Area of work	Roll Nos of Students	Group Leaders
1.	Ms. Sreetanuka	Smt. S. K.	Advanced	2,16,19,22,26,2	Ketki
	Nath	Somaiya	Computer	9,33,34,36,45,7	Khandagale
		College of	Literacy	1,7,8,11,38,46,6	
		Education		9, 67	

Group	Name of the Teacher Incharge	Target Group	Area of work	Roll Nos of Students	Group Leaders
2.	Ms. Hema Peese	S. K.Vinay Mandir Students	Computer Literacy	4,12,24,51,55, 56,57,59,61,62, 63,65,68	Payal Talsania
3.	Ms. Usha Sharma	Janani Aashish, Dombivili	Religious Teaching	1,3,14,15,18,21, 40,42,53,54,58, 64	Sneha Beni
4.	Ms. Gomathi Shah	Non teaching staff of sister institution	English Speaking for Non teaching Staff	5,9,13,17,20,25, 28,37,35,44	Neelam Mahajan
5	Ms. Bhuvaneswari Ms. Savita Mali	Women in slums in Chembur & Ghatkopar	Street Plays for women empowerm ent	6,10,23,27,30, 31,32,39,41,43, 47, 60,66	Sujata Mishra

The activities aimed at bringing about social change and improve quality of life for the disadvantaged group of people. A follow up program was done to get a feedback about the effectiveness of community work program. Students of S.K.Somaiya appreciated the session on movie making and said that they would be looking forward for such sessions.

19. Teachers and officers newly recruited

The following Assistant Professors and Librarian were appointed for the B. Ed Program:

- 1. **Ms. Mali Savita Tanaji**, M.Sc., M.Ed.,(SET) appointed as full-time Assistant Professor on probation for two years, in the pay scale of Rs.15600-39100 Grade Pay 6,000/- w. e. f. 2nd September, 2011
- 2. **Ms. Garje Manisha Gokul**, B.Com., M.Lib.Sc., (NET) appointed as full-time Librarian on probation for two years, in the pay scale of Rs.15600-39100 Grade Pay 6,000/-w. e. f. 2nd September, 2011
- 3. **Ms. Gomathi Jatin Shah**, B.Sc., M.Ed., PGDME, (SET) appointed as a full-time Assistant Professor on ad hoc basis. w.e.f. 2nd September, 2011 (Resigned and relieved w. e. f. 30th May, 2012.)
- 4. **Ms. Kruttika V. Bhat**, B.Com., M.Ed., PGDME. appointed as a full-time Assistant Professor on ad hoc basis. 2nd September, 2011 (Resigned and relieved w. e. f. 30th November, 2011.)
- 5. Dr. Pooja Birwatkar, M.Sc., M. Ed., Ph.D., -Visiting Faculty in Education

20. Teaching – Non-teaching staff ratio

At the PG level the institution has in all 3 full time faculty members (1 Principal + 3 staff members).

At the UG level there are 7 full time teaching faculties (1 Principal + 7 staff) to cater to the B.Ed course.

In addition, the institution has 1 librarian and 8 support staff to make up the non teaching staff. Thus, the ratio of the teaching to non teaching staff is 1:1.

21. Improvements in the library services

Though housing a great and updated collection of reference materials is necessary, allied activities to generate interest in the reading of that collection is even more important. Towards this aim, the following activities are undertaken:

Circulation Service: -

Systematic Circulation services of books, journals, etc. are being done for proper functioning of library. Daily record is maintained for the above service. Librarian and library attendant are responsible for this work.

News Paper Clipping Service: -

Important news articles of newspapers are put up on the notice board related to education, ICT, etc.

E-Service:

News Article: - Important news paper articles, relevant news article, URL of websites, etc are scanned and emailed to faculty as well as students. Important mails received on MLOSC related to education are forwarded to faculty for the reference purpose.

Blog: - Links to some free e-books and e-journals websites are uploaded on the blog. <u>http://www.somaiya.edu/VidyaVihar/bed/academic/faculty/0000180020/manisha_gokul_garj</u> <u>e#Blogs</u>.

Displaying Contents of Journals:

List of table of content of latest journals are displayed on the notice board for students and is also mailed to all faculty members to enhance their professional outlook.

Reference Service:

Reference books are issued to students on the ID Card basis. Books are issued for reference purpose to the faculty members also.

New Arrival Display:

Important books newly arrived are displayed at entrance on display Board.

Reading Room:

Special attention is given to maintain conducive environment of the library to facilitate the effective study work of the students and faculty. For this care is taken to maintain the cleanliness and quiet atmosphere in the library as well as in the reading room.

Sr. No	Resource Type	No.	Value
1	Books	552	47, 447
2	Journals	6	29, 620
Total			77, 067

22. New books/journals subscribed and their value-

6 New journals are added in addition to 17 previous ones.

List of Journals:

- 1. Alberta Journal of Educational Research. (Print)
- 2. Digital Learning (Print)
- 3. Research in Education (Print + Online)
- 4. Schools: Studies in Education (Print + Online)
- 5. Teaching English in two YR College (Print)
- 6. Global Journal of Education and Administration and Policy Studies (Print)

23. Courses in which student assessment of teachers is introduced and the action taken on student feedback-

Our college collects students' feedback about teachers' performance twice a year for all the three programmes (B.Ed., M.Ed., and PGDME) runs by us. The first feedback is obtained at the end of the first semester while the second feedback is gathered at the end of second semester.

This year too, the Principal gathered the feedback twice, in the month of October and in the month of March. After analyzing the data, the Principal called the faculty members separately and conveyed the feedback of the students and gave her constructive suggestions for improving their performance and satisfying the students' demands.

Some of the main decisions taken after the feedback of the students were:

- Frequent use of Hindi and Marathi in the classrooms,
- Preparing power point presentations in Hindi and Marathi along with English language,
- Providing detailed guidance for exam preparations in Hindi and Marathi as well,
- Making effective Use of visuals in the presentations,
- Making the class more interactive,
- Providing specimen copies of lesson plans for each method and each technique in all three languages. Hindi, English and Marathi,
- Suggesting the reference books in Hindi and Marathi,
- Equipping the library with more books in vernacular languages,
- Providing timely solutions to individual problems and avoiding stressful situations,
- Chalking the schedule of activities and timetables keeping in view the students' convenience.
- The faculty members and the Principal unanimously took the decision to fulfill the students' demands.

24. Feedback from stakeholders-

To maintain and even enhance the quality of the educational programmes it is essential to take the frequent feedback from all the stakeholders. In our case the students. Parents, practice teaching schools and schools associated with our placement cell are our main stakeholders. We do take regular feedback from them and give place to their suggestions in our annual and strategic planning. The mode of obtaining the feedback is formal or even sometimes informal.

We have received the following feedback from our various stakeholders during this academic year:

- A) **Students**: The detailed information about students' feedback is given in point 23. Apart from their above mentioned demands it was also a matter of great pride to have the following feedback from them-
 - \emptyset Our students are the preferred candidates in the job markets.
 - Ø They felt that they got the best opportunities of professional preparation through various innovative practices and exposures through seminars, workshops and "Add On" inputs.
 - Ø They found the organizational climate very supporting and student friendly.
 - Ø Many of them expressed their desire to continue their further education through this institution.

B) Parents/Guardians:

Through several informal and one formal interactions we got the following feedback from the parents /guardians-

- **§** The course is very hectic.
- **§** It demands lot of time and adjustments from the students and even their family members.

For this we changed the timings of the college from 11am to 5 pm to 10am to 4 pm.

§ Along with such opinions they have also expressed their satisfaction about supportive environment, considerate attitude of the management towards financially needy students, institutional efforts toward placements of the students and of course the quality of the education in this institution. The parents were happy about semester wise payment of fees and provision of getting of handouts for study purposes.

C) Practice Teaching Schools:

We have very long association with many of our practice teaching schools. Newly associated schools also are ever ready to give permission to conduct practice teaching. We have got the following feedback from these schools-

- Well scheduled practice teaching programme,
- Adjusting approach to the school activities,
- Well behaved students,
- Use of innovative instructional methods,
- Win-win approach to school- college association,
- Keeping pace with the changing trends of school education.
- Never the lace some schools though rarely do grumble about disturbance to their schedules. But sometimes it is not under the control of the college to match with the school annual schedules due to late admissions and other course requirements.

D) Placement schools:

We have a well developed placement cell through which we establish our strong professional bonding with the schools that prefer our students as their prospective teachers. We have need based approach to the professional preparation of our students. For example we provide additional inputs for the effective grooming of our students for the international schools as well as schools belonging to the boards other than .S.C. board.

Following is the feedback of our placement schools-

- 1. Well trained students,
- 2. Students with receptivity and openness to new learning philosophies,
- 3. Well adaptive institutional climate to face the challenges of the changing educational context.
- 4. Supportive administration of the institution and transparency in communications.

25. Unit cost of education

Rs. 94, 300 per student

26. Computerization of administration and the process of admissions and examination results, issue of certificates

a) Administration

Computerization of administrative functions is a discerning feature of any modern office and K.J.Somaiya College is not lagging behind in this respect. Three computers are devoted for office and administrative purposes. Internet is an integral part of the computerization facilities of the college. The administrative staff makes optimal use of technology to expedite speedily the tasks at hand. Almost all the non teaching staff is adept at the use of basic computer applications, whereas the clerical staff is regularly deputed to workshops which help in updating their computer literacy skills. To date, the following are executed through computers:

- Downloading the information from internet vis-à-vis admission policies, new rules and regulations, etc
- Maintaining admission records
- Generating Merit lists for admissions
- Maintaining database about the faculty
- Generating Financial accounts (Tally)
- Generating Computerized pay slips
- Maintaining Documents related to infrastructure
- Maintaining Alumni information in the form of database
- Maintaining Placement services data base and correspondence
- For General correspondence
- Analyzing Teacher evaluation forms

b) Academic:

The teaching faculty too is adept at various computer applications included in MS office and Libre-office. Information Technology and Management Information System is the need of the hour. The College has a sprawling Computer Lab with 30 computers and internet. Sophisticated LCD projectors with computer interface are being used for teaching purpose. A smart board was made accessible to the teachers to equip the teachers with the use of ICT. In general, computer literacy and Internet usage among the teachers and the staff are high.

The following is a list of tasks accomplished to finesse by employing the use of computers:

- Preparing student records for various purposes (Roll Numbers, method list, PT list etc)
- Updating Open courseware
- Preparing Handouts and notes
- Preparing Circulars (for exams, Practice Teaching lessons etc)
- Preparing Notices for academic activities
- Preparation of instructional material
- Using Library software (BOOK WORM)
- Preparing IQAC reports, Seminars and other Reports
- Preparing Examination papers in all the three languages viz. English, Hindi, Marathi
- Preparation of soft copy of research material
- Preparing Research reviews and analysis
- For Online guidance of M. Ed, M. Phil, and Ph. D students
- For institutional correspondence during contingencies
- Spreading ICT literacy among pre-service teachers by conducting different workshops (like Movie-Maker workshop, share and care programs etc.)
- Collection, editing and compiling articles and reviews for the college magazine
- For curriculum transaction using the synchronous and asynchronous learning modes using group email, blogs social networking sites like facebook etc

c) Examination and Evaluation

Since computers are part of technology, their use is free of bias and fatigue. As Internal assessment is an integral and important aspect of the B Ed program, hence to ensure a fair and objective evaluation of our learners, the following tasks are accomplished via computers:

- Preparing question papers in English, Hindi and Marathi
- Preparing question bank and model answers vis-à-vis Tutorials
- Preparing Mark lists
- For maintaining a database of Internal Assessment
- Analysis of Examination Results
- Rank wise Sorting of Students' Results
- Evaluation of research report via internet

27. Increase in the infrastructural facilities-

Along with facilities for quality education, the institution also takes a very good care of the comfort of the faculty.

Safety – Our priority

Our institution is committed to the maintenance and development of safe and healthy working conditions for its staff, students and visitors while they are on the premises. In view of a special interest in the promotion of the safety of the institution a **fire** extinguishers (DCP) was installed this year.

The cost amounted to: Rs. 7,891

28. Technology up gradation

Classroom technology jump-starts education

The College regularly upgrades the technology available in the college for increasing the efficiency of work.

- I. The addition of the SMART Board as part of the permanent set-up of the classroom this year was viewed as an important catalyst for engaging the learners in interactive as well as interest captivating style to enhance the quality of teaching and learning. The cost of this interactive white board amounted to: Rs. 2.56,123/-
- II. Microphone was added to the existing Public Address system prior to conduct of UGC sponsored National Seminar, which was attended by participants in large numbers. It facilitated ease in communication for the presenters, while ensuring that the audience across the room could lend their ear without difficulty. The cost of this endeavor amounted to: Rs. 1,680

29. Computer and internet access and training to teachers, non-teaching staff and students:

The global era expects us to be making use of technology to the optimum use. The 21st century has been as a boon for us as it has armed us with so many technology based skills .The skills have to be upgraded each year with the advancements of technology. For this purpose this year many workshops were organized so as to equip the not only the teachers and the students but also the non teaching staff towards the use of ICT.

Training the pre service teachers on advanced technology:

One of the workshops enlightened the teachers and the students about the use of Movie maker in the teaching learning process Mr.Rohit Shenoy and Mr.Vishnu Pillai organized this workshop on '*Movie maker*' on 21st Jan 2012.

Many of the students of B Ed were not even exposed to the basic computer skills. For this purpose the *Share and Care* program was conducted which mainly aimed to provide the means to students to learn the basic skills in computer operations and programs like excel and power point. In this the students who were tech savvy were identified and they acted as mentors for the remaining students. Thus it enabled the computer literate B.Ed students to teach basics in computers to the fellow students not well versed in computers. Students were also taught how to surf the internet, download relevant information, pay heed to copyright rules, create their own email identities, which would ensure that they remain connected to the institution and their peers even after the course concludes.

Upgrading the ICT skills of students at the sister institutions under the guidance of trained pre service teachers.

Students from sister institutions (S.K.Somiaya Junior College of Education)were equipped with the advanced computer literacy skills by the pre service teachers of B Ed under community service program .The focus was mainly on Power point presentations and also on application of the movie maker in curriculum transaction .

Encouraging non teaching staff to use ICT resources confidently under the guidance of trained teaching and office staff.

Information Technology plays an ever increasing role in the administration of the college. The main drive of this area of ICT use is to make its optimal use to reduce their administrative and routine workload. For this purpose to equip the faculty and the non teaching staff with the new open software Libre office 3.3 a workshop was conducted by Ms. Madhukriti Srivastava from IIT Mumbai on 25th April,2012 .She also threw light upon so many latest software like Linux operating system, Latex which is a word processor for research, etc.

The teaching staff was provided with a personal computer with a protected password. Free access to the internet for keeping themselves abreast of the latest in their areas of expertise was also provided. Regular inputs via email with regards to the staff meetings, faculty forum etc is another important feature of the institution.

Thus overall the college tries to upgrade the knowledge of all its stake holders and prepares each one for working in 21^{st} century Era.

30. Financial aid to students

Taking into consideration students' economic condition and the sincerity of the learners, this year the college has provided financial assistance to 3 of its students. On 22nd Oct, 2011, each of these 3 students received Rs. 5000/.The noteworthy thing is that this time the student council, Ms. Rachana Bhatt, took initiative to extend their helping hand to their less privileged peers. She collected some funds from the community to financially assist the students.

31. Activities and support from the Alumni Association

The college has an active and functional Alumni Association. Many of the Alumni are leaders in the field of education in India and overseas. The Alumni Association meets twice a year, once in the start of the academic year and once in December. For this academic year, our meet was on Teacher's day and other one was on 24th December.

The activities of the Association also include organization of seminars, workshops, short courses and get-togethers. The Alumni participated actively in our Intercollegiate Competition i.e. *Pratyush* and in SSSS (Senior Scholars Seminar Series) for this academic year and even presented scholarly papers.

32. Activities and support from the Parent-Teacher Association

The nature of teacher education programs is such that it requires full time commitment from students. Besides due to late admissions and crowded syllabi the students are constantly on their toes. Very often they become victims of tension, depression and stress. Therefore the parents/spouses or guardians are also invited for course orientation so that desired support can be sought from them. They are also invited from time to time to attend various programs organized in the college and during informal interactions their suggestions are taken and implemented as and when needed.

This year, due to the introduction of the newly implemented Credit Based Semester System, many parents and spouses attended the syllabus orientation sessions.

33. Health services

Health is a state of complete physical, mental, and social well being and not merely the absence of disease .Happiness lies first of all in health. Routine Medical checkups provide indication towards the health status of an individual. Hence the college carried out the

Annual Medical Examination for all its 71 B. Ed students as well as the faculty members at "Somaiya Diagnostic Centre", Vidyavihar, on 24/9/11, 1/10/11, 2/10/11, 3/10/11 and 11/1/12. The checkups were carried out free of charge by the institute.

The checkup detailed out all the symptoms that could extrapolate in a major disease. The checkup also helped to keep a tab on overall health and therefore ensure the person remains healthy with the knowledge of what the shortcomings are and how to deal with them.

34. Performance in sports activities

On Thursday January 18th, Sports Day was organized. All the learners of B Ed, M Ed, the teaching and non teaching faculty, along with Dr. Vasundhara Padmanabhan, the Principal and Vice Principal Dr. Kalpana Kharade were present and all enthusiastically participated in the sports events.

The day began with the march past by all the students and reciting the Sportsman's oath. The sports day was based on the premise that 'The will to win is important but the will to prepare is vital'. The sports competition began with the throwing events like the Javelin throw, Shot put ,followed by the sprints. This year total 7 events (4×100 meters relay, 100 meter run, Marble and spoon, Javelin throw, shot put and potato race) were organized. Students displayed the spirit of sportsmanship, will to compete and win and enthusiasm in each event. The students thoroughly enjoyed themselves. Sports Day transported students back to the memories of their school days!

35. Incentives to outstanding sports persons

No special monetary incentive was awarded to the sports person of the year. But Certificates were awarded to the Winners of different events and the best sports person of the year, Ms Riddhi Bhatt was felicitated with a Special certificate of merit.

36. Student achievements and awards

Ms Charu Trivedi and **Ms Neelam Mahajan** did us proud by bagging the First Prize (Hindi) and the Third Prize (English) at the Extempore Competition held at the Pillai's College of Education. They were awarded a cash prize and a citation at the event.

This year the B Ed students made us proud by bagging the **First prize in Udaan Festival** at the University of Mumbai under the theme '*Nari Shakti Namostute*'. The students presented a skit based on Womens Empowerment which was a very well written script by Dr. Kalpana Kharade. Under the able guidance of Ms Savita Mali, Ms Bhuvaneswari & Ms. Hema Peese, each of the students could manage to perform their best.

To achieve the mission of the institution, the faculty put in whole hearted efforts to prepare teachers fit for the new millennium. The achievement of the goals of the institution is seen through the placement of the teachers in well reputed institutions. The meetings of the alumni with the present year learners provide a platform for students to develop acquaintance with the institution and to share the their story of their struggle and success.

37. Activities of the Guidance and Counseling Unit

The objective of the Guidance and Counselling Unit are:

1. To provide an effective mechanism to help the prospective teachers to get their grievances redressed.

- 2. To infuse a sense of confidence in the minds of the prospective teachers that their democratic rights will be protected.
- 3. To help the prospective teachers in identifying and developing their abilities and interests.
- 4. To provide guidance to the prospective teachers on various options available in the courses of their study.
- 5. To enable prospective teachers to cope up with the stress through stress buster activities.
- 6. To help the prospective teachers in the development of their self-identity and appropriate social skills for interacting with others.
- 7. To make them aware of their professional growth and requisites for entering their profession.
- 8. To help the prospective teachers to solve their personal, educational and psychological problems.
- 9. To provide guidance to develop positive attitude and behavior in order to meet challenges of life.

The following are the activities conducted in the guidance and counselling cell:

Suggestion Box:

To address the grievances related to academic difficulties throughout the year a box is placed in the lecture hall itself for the students to put their suggestions or grievances related to different issues. This is addressed in the Student council meeting and during the Open forum. It was ensured that there was confidentiality maintained regarding the individual students identity.

Mentoring (Proctorial System): The institution has been practising this system in which 10-11students are with a faculty member-a proctor, who listens to the students' academic and personal problems and takes suitable measures to help them.

Financial support services:

The deserving students who had financial problems were provided funds collected by the student council members. Three of the students were identified and were given an amount of Rs 5000/-each. Feedback was taken so as to know how they have used the finance provided by the institution .It was noted that the students could avail the facility and make use of it in buying computers which was an essential resource for these disadvantaged groups of students. The active support of Students council members were appreciated by the institution.

Workshops for Stress Management:

The tremendous amount of stress which the student community faced due to the credit based semester system was addressed by conducting workshops by eminent scholars from the field of mental health. Mr.Gireesh was invited to conduct a workshop for stress management. His humour managed to bring down the stress level of the teacher educator to a great extent He provided illustrations from day to day life on how to manage the anger. The session was a lively one which left the students laughing and wanting for more.

Initiate the day with a stress buster:

A group of students were appointed to plan out the morning assembly activities .Every day before the sessions began this group of students showed excellent inspiring videos which developed positive thinking, self acceptance, and high aspirations in life but through realistic
goals. At different times throughout the year the students presented videos of their memorable moments throughout the year which helped them to create a bonding and feel satisfied with the good times. A session was used for playing relaxing music on beauty of nature whereas the other was used for doing Yogic Asana to relieve the stress.

Career guidance

Materials relating to guidance and preparation for their career was available to them. The library procures books and other related material, press clippings of notices and advertisement for various competitive exams, employment notices and results were kept in files for the library users.

For career guidance the different course prospectus were displayed for the students to refer regarding the opportunities for higher education. Also eminent scholars from the field i.e. from international schools were invited. The inputs from these people threw light on the different career avenues. Also Ms. Kashmira Shah from The Somaiya International School helped to actually give hands on experience on writing a CV.

Carefully planned activities of counselling cell helped the students to face the challenges with courage without losing their confidence. Year after year modifications are being made so as to provide the stake holders with a sense of fulfilment at the course completion.

38. Placement services provided to students-

Placement Cell in our institution plays a vital role in achieving the objectives of the institution. As there are many institutions springing up, the competition for employment is increasing every day and the job of placement is becoming a challenging one.

Our Placement cell has come a long way since in its inception and is performing activities like arranging training for students and inviting various organizations for campus recruitment. The placement cell is actively approached by reputed schools and NGOs for the purpose of recruitment.

The cell takes the onus of orienting prospective teachers to the placement schools, their work conditions, emolument details etc. it acts as a liaison between the recruiters and the candidates and provides references about placing the right candidate for the right job.

- Preparation of Method wise distribution and profile of students
- Demand from schools, institutions
- Provide information to the students
- Guidance for CV writing, preparation of Demo lessons
- Recommendation for appointment

A resource person was invited to the institution to guide the students for the following-

- CV writing
- Expert advice on effective job strategies
- Preparation with interview coaching

The job fair for the academic year 2011-2012 was organized on the 4th, 11th, 18th and 25th of February, 2012 keeping in view the convenience of the placement institutions. Various renowned International Schools and other institutions conducted campus interviews for our students. The college received an overwhelming response and many of our students were picked up for plum positions as teachers in various institutions of repute.

Even before the final University results were declared about 30 students have got Placement in reputed CBSE, ICSE, IB, IGCSE and S.S.C board schools as well as NGOs procuring salaries ranging from 10,000/- to Rs. 25,000/-. And at least another ten of them are awaiting replies from various institutions.

39. Development programmes for non-teaching staff

The Non teaching staff is the support system of any educational institution. It is therefore necessary to take care of their professional development along with the teaching staff. Keeping this in view , the institution takes the following proactive steps every year for their up gradation-

- 1. Encouraging them to acquire higher qualification,
- 2. Providing training related to their job specifications,
- 3. Creating opportunities for their job enrichment.
- 4. This year our computer lab assistant could complete his graduation in Arts via YCMOU. He is also pursuing the typing course in Hindi and Marathi languages.
- 5. The college provided the administrative staff with the orientation to "Libre Open Office" system.
- 6. We also conducted a training programme for them in Business communication in English language. The other non teaching staff members from the Somaiya campus at Vidyavihar also availed of this facility.
- 7. Our accountant received training in advance tally system through a campus initiative.

40. Good practices of the institution

The college, since its inception, has scaled new heights of excellence and achievements. In the quest of knowledge, with a mission to empower the teachers to become excellent human resource and to contribute meaningfully to the nation and the human society, the college is one of the premier institutions in teacher education.

1. We excelled in intercollegiate events...

The College has acquired a vibrant atmosphere due to co-curricular and extension activities. The institution is constantly abuzz with a plethora of curricular, co-curricular and research activities and has bagged several awards as a proof of its commitment towards excellence.

At *Udaan*, the annual festival organized by the Department of Life Long Education, University of Mumbai, we have won top prizes since 2 consecutive years.

Year	Theme	Prize awarded	
2010-2011	Women's Status	Second Prize	
2011-2012	Nari Shakti Namostute	First Prize	

2. Awards and Appreciations

Dr Vasundhara Padmanabhan was bestowed the **Best Teacher Award** at National Level for outstanding contribution to teaching by Higher Education Forum and First India Foundation at HR College of Commerce, Mumbai September 5, 2011.

3. Chairing paper presentation sessions at Seminars/Conferences:

Dr Vasundhara Padmanabhan

- 1. UGC sponsored national conference on Enhancing the Quality of Teacher Education by Empowering Teacher Educators organized by Onkarmal Somani College of Education, Mysore, Karnataka. December 19-20, 2011
- 2. NAAC sponsored two-day national conference on Raising the Bar: Striving for Quality organized by Bombay Teachers' Training College, Mumbai. December 16-17, 2011
- 3. UGC Sponsored Two Days National Conference on Mental Health: Role of Education organized by Gokhale Education Society's College of Education and Research, Parel, Mumbai in collaboration with Seth G. S. Medical College and KEM Hospital. October 1-2, 2011

Dr. Kalpana Kharade made the institution proud by representing India at the London International Conference of Education. Dr. Kalpana Kharade chaired the session on " ICT in Education" organized during London International Conference on Education (LICE 2011) on 7th of November 2011 at London LICE, London November 7-10, 2011.

4. Freedom to innovate and bring about reforms

Research has been the forte of K. J. Somaiya College of Education and Research for the past two decades. In order to foster a research culture, the college gives preference to the candidates having research background (Ph.D. or at least M. Phil. or even having research project exposure at different level and publications) while recruiting faculty members.

The faculty members are encouraged to:

- a) undertake funded research projects,
- b) publish research based papers in peer reviewed journals,
- c) present research papers at various national and international platforms,
- d) conduct research methodology workshops,
- e) pursue their research work at PG and doctoral level and towards this are provided support by relieving them from their institutional responsibilities,
- f) provide indepth and invaluable guidance to research students,
- g) provide their insights about national and international resources related to research methodology,
- h) interact with researchers of national and international repute through seminars organized by the college.

The rich output of the institution with regards to research is clearly discernible in terms of the number of research students produced, the research papers published in National and International journals, minor research projects and some consultancy work carried out. The institution strives towards quality standards, its sustenance and enhancement vis-à-vis the researches it undertakes at the institutional level and also at the distance education programs of IGNOU and YCMOU. The thrust areas of research include Inclusive Education, Constructivist Approaches to Foster Learning, Enhancing Efficiency and Competence in Language Learning, ICT enhancement for Education, Psychological Constructs that govern Learning and their Correlation, Contrasting a range of Curricula to gain the best out of each etc.

4.1 Paper presentations at National and International level:

Dr. Vasundhara Padmanabhan, Principal guided Zeena Rangnekar, Neelam Mahajan (B Ed Students) on the theme *Alternative Model of Tech-Smart Teacher Education: the Need of the Hour* in UGC sponsored Two Day National Seminar on *Building Asynchronous Learning Environments: Opportunities and Challenges* on March 10-11, 2012

Dr. Kalpana Kharade and Ms Rupal Thakkar

Fostering Students' Engagement In Language Learning In ICT Mediated Environment – A joint research based paper was presented in London International Conference on Education (LICE 2011) on 7^{th} of November 2011 at London.

Ms Rupal Thakkar

1. Presented a paper on *Moving beyond: Learning together: Anytime Anywhere* in UGC sponsored Two Day National Seminar on Building Asynchronous Learning Environments: Opportunities and Challenges on March 10-11, 2012.

Ms Sunita Britto

- 1. Presented a Research paper at the Bombay Teachers Training College on the theme 'Determining where the Customer is King: An Investigation' on the 17th of December 2011.
- 2. Participated in the e-forum conducted by UNESCO International Institute for Educational Planning (IIEP) from 21 November to 2 December 2011, on Teachers' code of conduct
- 3. Jointly presented a Research paper with Ms Usha Sharma at the 46th Conference of the Mathematics Teachers of India on the theme ' *How we Teach and What they Learn : The Disparity*'
- 4. Presented a conceptual paper on the theme : '*Most essential and yet least studied, most overlooked, most nebulous...*" in the UGC sponsored 2 day National Seminar at the KJS College of Education on the 10th and 11th of March 2012
- 5. Presented a paper titled, *Here you can Create your own topping*' at the UGC Sponsored National Seminar on the theme *Fostering a Credit Based Semester System: Challenges and Opportunities* at the Smt Kapila Khandvala College of Education on the 23rd and 24th of April 2012.

Ms Hema Peese

- 1. Jointly presented a paper with Ms Gomathi Shah titled, *Differing views of Stakeholders about the CBSS* at the UGC Sponsored National Seminar on the theme *Fostering a Credit Based Semester System : Challenges and Opportunities* at the Smt Kapila Khandvala College of Education on the 23rd and 24th of April 2012.
- 2. Jointly presented a paper with Ms Gomathi Shah, at National Level Seminar on Managing Human Resources on "*Work Engagement and Burnout : Implications for Health and Well-being* " at Pillai's College of Education and Research, Panvel on April 4-5, 2012
- 3. Presented a paper in UGC Sponsored National level seminar on "*Use of technology* (*Web Resources*) *in teaching and learning*" at K. J. Somaiya Comprehensive College of Education, Training and Research on March 10-11, 2012.

Ms Usha Sharma

- 1. Presented a paper jointly with Ms Rupal Thakkar on *Moving beyond: Learning together Anytime Anywhere* in UGC sponsored Two Day National Seminar on Building Asynchronous Learning Environments: Opportunities and Challenges on March 10-11, 2012
- 2. Jointly presented a Research paper with Ms Sunita Britto at the 46th Conference of the Mathematics Teachers of India on the theme ' *How we Teach and What they Learn : The Disparity*'

Ms. Sreetanuka Nath:

Presented a paper on the theme "Self help" Learning Resources on the Web through Tailored Web Design and Traditional Approach to Learning: A Comparative study at the K J Somaiya Comprehensive College of Education, Training and Research on March 10-11, 2012.

Ms B Bhuvaneswari

- 1. Presented paper on UGC sponsored one day National Seminar on the topic "*Promises* of Urbanization- Every drop has a life" in Shailendra Education Society, Mumbai on Feb 7th 2012.
- 2. Presented paper in SSSS-2011 in KJS comprehensive college of Education with the title "Study on Proactiveness of Teachers of SSC, CBSE, ICSE and IGCSE school Boards towards use of Technology in the class rooms to meet the challenges of Globalization"
- 3. Guided Sapana Dekate and Rajeshree Bhanushali, B.Ed Students in SSSS-2012 for UGC sponsored two day National Seminar on the topic "*Asynchronous learning in Extension activity*" held at K. J. Somaiya Comprehensive College of Education Training and Research.

Ms Gomathi Shah

- 1. Jointly presented a paper with Ms Hema Peese titled, Differing views of Stakeholders about the CBSS at the UGC Sponsored National Seminar on the theme Fostering a Credit Based Semester System : Challenges and Opportunities at the Smt Kapila Khandvala College of Education on the 23rd and 24th of April 2012.
- 2. Jointly presented a paper with Ms Hema Peese, at National Level Seminar on Managing Human Resources on "*Work Engagement and Burnout : Implications for Health and Well-being*" at Pillai's College of Education and Research, Panvel on April 4-5, 2012
- 3. Presented a paper titled *Social-Emotional Learning : A Bridge for Effective Education* of an Envisioned Future on 5th January, 2012 in the seminar on 'Social and Emotional Learning the Need of the Hour' at Smt. S. K. Somaiya Jr. College of Education, Vidyavihar.
- 4. Presented a paper titled *Teacher Educators' Expectations about their Empowerment* in their Institution and Strategies for Teacher Empowerment on 19th and 20th December, 2011 in the UGC sponsored national conference on '*Enhancing The Quality of Teacher Education by Empowering Teacher Educators*' at Onkarmal Somani College of Education, Mysore
- 5. Presented a paper titled *Transcending the Boundaries of Traditional Classroom Instruction via Innovations in Educational Technology* on 16th and 17th September, 2011 in the State level seminar on *Teaching as an International Career: Issues and Challenges* at NSS College of Education.

4.2 Publications:

Dr Vasundhara Padmanabhan

Strategies to Develop and Maintain Mental Health in the UGC Sponsored National Conference on Mental Health: The Role of Education organized by Gokhale College of Education and Research in Collaboration with Seth GS Medical College and KEM Hospital and Indian Association of Preventive and Social Medicine. Published in Peer Reviewed Edited Book. (October 1-2, 2011)

Dr. Kalpana Kharade Ms. Rupal Thakkar

Research based paper written along with Ms. Rupal Thakkar Published paper entitled "*ICT* enhanced Constructivist Teaching Practices among Pre-service Teachers: a Case Study" published in an international journal called International Journal of Scientific Research and Publication IJSRP in the January 2012 edition.

http://www.ijsrp.org/research-paper-publishing-jan-2012.html

Ms. Sunita Britto

Presented a Research paper at the Bombay Teachers Training College on the theme '*Determining where the Customer is King: An Investigation*' on the 17th of December 2011, the proceedings of which were published in the BTTC Education Electronic Journal (ISSN 14797860)

Ms Hema Peese

A study of Self Esteem of B Ed students in relation to their Hemisphericity and Study Habits, Published in Pillai's Journal of Educational Research and Technology: Quarterly Journal vol.01, No.2 (July-September2011) (ISSN 2249 – 4367)

4.3 Collaborating for Research with the student community

The year was a remarkable one as five of the faculty members had achieved the minor research grant. To equip the pre service teachers with the research based skills, the topics of minor research were subdivided into the different aspects of the major research area for research based project a compulsory practical part of the curriculum.

As a result of this focus on the major research areas the pre service teachers were made to explore and research into the different topics led to a variety of topics

- Empowering the pre-service teachers for ICT mediated language instruction: a Problem based learning (PBL) approach
- Engaging Pre-service Vernacular medium Teachers in learning English language: A Social Constructivist Approach
- A Study of the Impact of Use of Manipulative on the Conceptual Clarity of Mathematical Concepts for Middle School Students
- Effectiveness of ICT based blended learning in teaching Commerce in class
- A Study of the Impact of Inquiry Learning Approach to teaching Science on Secondary School Students' Attitude towards Science

Apart from this a few more areas were the interesting avenues which the pre service teachers try to explore

- Ø A Study of Knowledge of Indian History among Secondary students
- Ø Design and Technology among Pre service teachers: An experience

4.4 Students' Research Endeavors

Two of our students Ms. Riddhi Bhatt and Ms. Vrinda Nagpal from B Ed and a student from M Ed, Ms Gauri Bhat presented a papers on social sites and their effects at S. K. Somaiya Junior College of Education on 7th Jan,2012. Under the able expertise of Principal, Dr Vasundhara Padmanabhan they managed to give effective paper presentations. They were appreciated by all the other participants too.

Ms Gauri Bhat, (M Ed student), K J Somaiya College of Education, presented another paper on 'Perception of B.Ed Students towards the Usefulness of Asynchronous Learning Environments' in the 19th Senior Scholar Seminar Series. She emphasized on the immense possibilities of transacting the curriculum through diverse modes.

Ms. Neelam Mahajan and Ms. Zeena Rangnekar also presented a paper in the 19th Senior Scholar Seminar Series under the able guidance of Dr. Vasundhara Padmanabhan. The topic of their study was 'An Alternative Model of Tech-Smart Teacher Education: the Need of the Hour'

Ms Sapana Dekate and Ms Rajshree Bhanushali (B Ed students)under the able guidance of Asst Prof. Ms. Bhuvaneshwari, K J Somaiya College of Education presented their experiences on Asynchronous learning via their paper on 'Asynchronous Learning in Extension Activity' paper in the 19th Senior Scholar Seminar Series

5. Vignettes of students' enterprise

The college annual magazine is a compendium of various highlights and annual progress of the college. The copies of the same are presented to the Management as well as to the students.

A monthly electronic news bulletin "*Simhavalokan*" containing the major highlights of the activities of every month also is prepared and circulated to the management and at the same time it is uploaded on the college website.

6. The community: A cornerstone for Quality enhancement strategies

The governing body and Local Managing Committee are always supportive of the involvement of the staff for improvement of the effectiveness and efficiency of the institutional processes. The Management, through the participatory mechanism of LMC Members, is involved in the planning and execution of many academic and co-curricular activities.

7. Open door policy

The Principal has an "open door policy" for the students to approach her with any problem or suggestion. The student council and the grievance redressal committee are very proactive towards any need of the student.

The college has student-oriented decision making policy and as a result their suggestions and concerns are always kept in mind while planning the activity schedule.

There is suggestion box kept for the students to put their suggestions. The feedback of the students about various stakeholders, activities, issues is handled formally through a suitable feedback mechanism.

8. Care for the learners' professional pursuits

The **Placement Cell** has played a very active role in opening up job avenues for our students. With the introduction of the International Education paper for the first time by University of Mumbai, the institution also invited different international schools for placement. As a result various renowned International Schools and other institutions conducted campus interviews for our students. The college received an overwhelming response and many of our students were picked up for plum positions as teachers in various institutions of repute.

9. Scaling new frontiers in organizing Seminars

This year the institution was successful in obtaining UGC Grants to the tune of about **One lakh** of Rupees in organizing its annual prestigious Senior Scholars' Seminar Series. A part of the funds so garnered would be utilized to bring out an ISBN Journal comprising the best blind peer reviewed articles presented in the Seminar.

The main theme of 19th Senior Scholar Seminar Series was 'Building Asynchronous Learning Environments: Opportunities and Challenges'. The Asynchronous Mode of learning was their answer to the classroom problems of global era. Computer mediated communication tools enable today's distance learners to engage in collaborative problemsolving, threaded discussions, and peer tutoring through asynchronous distance learning environments These are best accomplished by establishing virtual learning communities, which break down traditional instructor-as-transmitter, learner-as-receiver roles and instead promote a more learner-driven environment. These strategies call for instructors to play a more facilitative role of a guide, mentor, catalyst, coach, feedback-giver, and resource-provider. These roles were played by the faculty aiming at bringing out the effectiveness of this asynchronous mode of learning. Face book, blogging, group email id, etc was used to transact any one topic of the curriculum Thus even the pre service teachers were made aware of the need for facing the new classrooms of 21st Century by creating online learning communities. This harnessed the power of conversations of pre service teachers. It provided a platform for increasing self-esteem and self-efficacy. Most of the pre service teachers participated in out of class discussion. Every one took the responsibility of posting more and more matter relevant to the same topic. Even their comments showed that the pre service teachers would like to use this method for their own classrooms in future. Thus the pre service teachers perceived the asynchronous mode of learning to be very useful in today's classroom.

10. Epilogue to the preceding Seminar

As a sequel to the theme of last year Senior Scholars' Seminar Series on the theme : *Smart Technologies for 21^{st} Century Education, the institution invested in the Smart board* to quip prospective teachers in the skill and dexterity to use the same and enhance their competence as teachers of the new millennium. This endeavor, as envisaged by the institution would go a long way in providing them with a cutting edge when it came to careers in the field of education.

11. Kaleidoscope

This year a new trend of events was initiated under the able guidance of *Dr Vasundhara Padmanabhan*. The Science/Math Club, Social Sciences Club, language Club, Environmental Club, Cultural activities club and the Magazine club were composed and the activities were set to roll.

A creative confluence of Mathematics, Science and Culture ensued when the Mathematics Club organized the Mehndi competition on *Karva Chauth*. The students made use of different shapes and different flowers and leaves in their designs. Thus the myth that Mathematics is only a dry and boring subject was deftly refuted via this well culled out fun activity by the **Mathematics Club** members.

The **Language club**, undertook the initiative to organize a Creative story Writing Competition. Comic images were distributed to the participants and their serendipity was challenged to come up with creative stories based on the image. The students whole heartedly accepted the challenge and the two best stories were published in the College Annual Magazine.

The **Science club** members presented a skit on breast cancer awareness. The skit sensitized through very simple means the symptoms as well as the precautionary measures one could adopt in such cases. As part of the awareness drive, all the students dressed up in pink on that day.

Several other creative initiatives were also undertaken as part of the **Mathematics Club** activities. *Sheer Korma* competition was organized based on the concept of Ratio and Proportion, *Rangoli* competition was organized based on the lines of symmetry, Twin competition was organized based on similarity where the students teamed up and dressed in an identical manner. A poster making competition was organized for the Maths method students based on the theme *Maths in Real life*. The students came up with beautiful posters by visualizing Maths from different angles. It enhanced interest and appreciation of the subject to a great extent.

The Environmental Education Club organized **The Green Consumer Day.** The dress code for the day was green. All wore green clothing and the Environmental club members organized green food stuff competition. Our M Ed student gave a presentation on Green Consumerism and finally a Skit on saving trees was presented by our B. Ed students to sensitizing the learners about deforestation an its role in creating an imbalance in the environment. As a prelude to the Extempore contest to be held at the Pillai's College of Education, our B Ed learners were encouraged to speak on any environment related issue for about 2 minutes following which students were selected for the Intercollegiate event.

12. Community work:

Service to others is the rent you pay for your room here on earth. ~Mohammed Ali

To make it possible for the pre service teachers to serve the community, different groups of teachers were allotted the task of teaching basic computer skills for the secondary school students and advanced computer skills (power point, excel, Microsoft Word) for the pre service teachers of S.K Somaiya Junior College of Education. Apart from this a group of pre service teachers were deployed at *Janani Aashish* at Dombivili where they got an opportunity to work for the orphan kids. They taught these kids Balgeet, Mantras and value based stories in order to inculcate good values in them. The other group of pre service teachers were given the responsible task of empowering women through street plays. The main issues which they addressed were women's exploitation, gender discrimination, need for educating the girl child, anti dowry campaign, sources of informal education, etc. The groups they targeted comprised women from slums of Ghatkopar and Chembur areas. Besides this, The English speaking course was conducted in the institution for the non teaching staff and other members of the community .It began with the very basics of English to conversational English and later to Business English.

13. Supplementing and Proliferating Coaching for NET/SET Examinations:

A workshop on grooming the students for confidently appearing for the NET/SET examinations was conducted from 18th Dec, 2012 onwards. This was thrown open for the alumni, present batch of M Ed students and also for other aspirants who wished to obtain their NET/SET in Education. There was four days intensive coaching on subjective as well as objective aspects of compulsory and optional papers. This activity witnessed a thumping success and was welcomed and appreciated by the learners. Though in its nascent stage, the exercise was fruitful and effectively enhanced the confidence and conceptual clarity of all those who were involved in it.

Workshop on movie maker

Mr. Rohit Shenoy and **Mr. Vishnu Pillai** organized workshop on '*Movie maker*' on 21st Jan 2012 in order to equip the pre service teachers to make use of educational movies in the curriculum transaction. This year, we provided our learners first into the use of the 'Moviemaker' software in the month of January and followed it up by a session on 'Movie editing and enhancing PowerPoint presentations'. The underlying objective as always was to ensure that our learners were always a step ahead , when it came to others in the job market.

Workshop on Multicultural Education:

Our campus is blessed with synergy in terms of infrastructure, resource persons, organizational climate etc. Nun *Dhammarama* was a resource person who had come to participate in a program by the Buddhist Institute in our campus. Since she too is a teacher educator in Taiwan, the college called upon her to provide her inputs on Multicultural education. Using her experience, she conducted well meaning activities that resulted in creating empathy as well as sensitization towards the topic, which is so much needed in the Globalized world of today.

Workshop on Education for sustainable development by Ms. Subalakshmi:

Ms Subbulakshmi, conducted a workshop on 'Sustainable Development of the Environment' for creating awareness, inducing action and developing empathy for the earth and its resources. Various environmental themes like pollution, degradation, hazards and sustainable measures to stop the rampant destruction of nature were discussed.

Workshop on Stress Management:

In order to enable the pre service teachers to understand and cope with stress, a workshop was conducted by Mr Gireesh on 20th Dec 2011. Through his humorous life illustrations Mr. Gireesh threw light upon not only about effects of stress on the health of an individual but also provided tips on how stress could be efficiently managed.

Workshop on Tips for CV writing

To equip the pre service teachers to attract the right employer and to be placed in reputed institutions through effective communication skills, Ms. Kashmira, prospective faculty from the Somaiya International school, provided tips for CV writing on 20th Jan 2012. The pre service teachers benefited through her inputs and could manage to enter reputed institutions.

Workshop on 'Teacher as a leader'

Mr Paul DSouza our alumni and presently an entrepreneur and educationist based in Malaysia conducted a workshop on '**Teacher: A leader**.' Various facets of teacher as a leader were analyzed as well as inputs on Transactional Analysis were given in the workshop. There was not a moment of boredom and students actually experienced how learning could be fun in this workshop.

Workshop on spoken tutorials

To equip the faculty and the non teaching staff with the new open access software Libre office 3.3 a workshop was conducted by Ms. Madhukriti Srivastava from IIT Mumbai on 25th April,2012 .She also oriented the faculty about various computer open access like Latex, Scilab, Geogebra etc which could be successfully harnessed by them.

14. Providing financial help:

Education is essential in breaking the cycle of hunger and poverty. It lays the foundation for sustained economic growth. Higher education is the most direct path to success in students' future careers. Our college also provides opportunities to explore talents and develop leadership skills they can use to participate more fully in adult life—at home, at work, and in their communities. Taking into consideration students' economic condition of some students this year the college has provided financial assistance for 3 of its students.

41. Linkages developed with National/ International, academic/research bodies

The institution has managed to collaborate and link with various State, National and International research bodies for synergistic sharing of knowledge and upgrading the quality of education. A suggestive list follows:

- 1. The institution has been awarded the **12f status by UGC** so as to facilitate obtaining financial assistance for research, seminars, workshops etc
- 2. The college obtained **Minor Research Grants** for 5 projects under the Mumbai University Minor Research Grant scheme.
- 3. The institution houses **2 study centers of IGNOU** (1601 and 1688P), to conduct more than 70 odd professional and academic courses.
- 4. Two of our faculty members are resource persons for the PGRP program of YCMOU and HBCSE
- 5. Our faculty members are also sent for **Visitorship to HBCSE** for obtaining training in various aspects of Science and Mathematics Education
- 6. Mr Paul Dsouza, a Research scholar and alumnus of our institution, is presently doing a comparative study of teacher education in Mumbai and Hong Kong for his doctoral thesis.
- 7. The Key note speaker for this year's UGC Sponsored National Seminar on "Building Asynchronous Learning Environments: Opportunities and Challenges" was **Dr Chris Davies from the Oxford University.**

42. Action Taken Report on the AQAR of the previous year

We began the academic year with great enthusiasm with a well thought-off plan of action. But with the sudden decision of Mumbai University to implement the credit based semester system and inadequate preparation of all the colleges of teacher education affiliated to Mumbai University for this change, there prevailed an atmosphere of ambiguity and uncertainty. As a result, the entire attention of the college was throughout on the following of university norms correctly and timely completion of all the course requirements for semester system. Hence, the college required to orient the faculty to the new system, mentor the newly recruits and at the same time maintain the quality of the course meticulously.

All this led to making certain alterations in the earlier chalked out plan of action for the academic year. We had to forgo certain plans and add new activities and manage with the new challenging situation ahead. Thus following is the brief action taken report of the academic plan:

- **1. Workshops conducted were on the following topics** for providing the students and teachers with the exposure to innovative practices:
 - Ø catering to multiple intelligences and learning disabilities in the classrooms by Ms. Rupal Thakkar, "Design and Technology by Ms. Sunita Britto,
 - Ø "Teachers for 21st Century" by Dr. Swati Sawant,
 - Ø Orientation to Inquiry based learning by Ms. Sreetanuka Nath,
 - Ø Movie maker by Mr.Rohit Shenoy and Mr. Vishnu Pillai,
 - Ø Multicultural Education by Nun Dhammarama a resource person from Buddhist Institute from Somaiya Vidyavihar,
 - Ø Education for sustainable development by Ms. Subalakshmi Kumar,
 - Ø Workshop on Stress Management : by Mr. Gireesh,
 - Ø Workshop on Tips for CV writing by Ms. Kashmira Shah,
 - Ø Workshop on 'Teacher as a leader' by Mr Paul DSouza our alumni and presently an entrepreneur and educationist,
 - Ø Workshop on spoken tutorials by Ms. Madhukriti Srivastava from IIT,
 - Ø Workshop on statistical analysis by Ms. Hema Peese

Apart from these activities the college conducted sessions on following for equipping the students for the 21st century classrooms and job market:

- ICT mediated language instruction,
- Using manipulatives for teaching of Maths,
- Blended learning approach to teaching of Commerce

There were also sessions on preparing for job interviews. The college also conducted a training programme in English communication for the vernacular medium students in which a social constructivist approach was used.

2. Development of learning resources:

- a) The faculty members made available to the students, their instructional material pertaining to their subjects in print as well as in web forms.
- b) Six of our faculty members created their blogs for asynchronous mode of transaction of some of their topics.
- c) The UGC sponsored national seminar on the theme of asynchronous learning also motivated the teachers and students to study the effectiveness of web resources for facilitating learning.
- d) A collection of subject wise e-resources was compiled for donating to the schools in the vicinity.

3. Focus on Research:

- a) This year the college focused more upon engaging the faculty in research activities. As a result the college could get grant for 5 projects under the Mumbai University miner research grant scheme.
- b) The college also encouraged the faculty members to present and publish research based papers. (The details of faculty publications and paper presentations are given in earlier sections.)
- c) It is the unique feature of our institution that we always try to undertake the research studies in comparatively unexplored areas in Indian context. This year too some of the research areas were:
- Infusing active learning strategies in teaching of Science,
- Using film viewing for development of Historical understanding
- Multicultural approach for developing positive perceptions about religious diversity,
- Game based grammar instruction,
- Problem based approach to training pre-service teachers in ICT mediated language instruction,
- Design and technology etc.

A complete list of research topics undertaken by B.Ed, M.Ed students is appended.

4. Faculty Development:

As planned, the college contributed to the faculty development in the following way:

- a) <u>Encouraging faculty members to pursue higher qualification</u> Ms. Sunita Britto successfully completed her post graduation in English literature from IGNOU and Ms. Hema Peese got registered in Ph.D. program through our research center.
- b) The college encouraged the faculty to participate in various seminars / conferences at national as well as international levels and present as well as publish their work at various platforms (The details of the same is given in earlier sections).
- c) This year all the recruits were SET/NET qualified; hence there was no need to support them in this area. But all the three newly recruited faculty members were given adequate academic support during their first few months of service and *mentoring by the senior faculty members was* provided in all their activities.
- d) The college followed the policy of job rotation by allotting different portfolio to the faculty members and job enlargement was achieved through assigning new tasks. (For example Ms. Sreetanuka Naath was given the charge of publishing the proceedings of the UGC sponsored seminar, while Dr. Kalpana Kharade, Ms. Sunita Britto and Ms Rupal Thakkar were asked to shoulder the responsibility of preparing the proposal for granting the academic autonomy to the college).
- e) Faculty members were encouraged to develop instructional modules and constructivist activities for teaching their subjects. Accordingly, Ms. Rupal Thakkar developed a module to develop English communication among vernacular medium students, based on Social Constructivism; Ms Usha Sharma prepared a set of manipulatives to develop Interest and enhancing conceptual clarity in certain topics of Mathematics; Ms. Sreetanuka Nath prepared the inquiry learning based activities for teaching of Science,

Ms B Bhuvaneswari created web resources for effectively transacting Commerce topics to Junior College students.

- f) Faculty forum session were made need based. As per the request of the faculty and institutional requirement, sessions on qualitative data analysis, NCF 2005 position paper on Teacher Education and Alternative accreditation agencies were presented and deliberated upon.
- g) Continuing with our earlier practices, the college encouraged and even partially sponsored the faculty participation in various academic events at college level as well as in other institutions.
- h) This yea, r three of our faculty members completed their orientation programme and two of them completed refresher courses organized by Academic staff college Mumbai.

5. Extension:

This year we extended our expertise in two areas for the teaching fraternity:

- i. Coaching for SET/NET
- ii. Conducting Research methodology course.

Though we could not extend our helping hand to the children with special educational needs this year, the same will be given priority in next academic year.

6. Community work:

As mentioned above we could not focus much upon the needs of the physically challenged children through community work but other societal needs were catered through this activity. We felt proud to serve the community by:

- Training the school children from low income group in basic computer literacy.
- Training the pre-service primary teachers in movie making for educational purposes,
- Training the office staff of Somaiya Vidyavihar in Business English communication,
- Creating social awareness among the community about the problems of women through street play,
- Serving the senior citizens and orphan children by bringing some joyful moments in their lives by spending quality time with them.

7. New courses:

- i. Being a research centre, we did design a *Pre-Ph.D.Course* and submitted to BOS for approval, but as per the Mumbai University guidelines, now a common pre-Ph.D. programapproved by the university will be launched in our college.
- ii. Our college has taken initiative to design "A Culturally Responsive *Early Childhood Education" Program* for the teachers from tribal community. This course will commence from 2013.

8. Cultural Event:

Keeping in mind the significance of infusion approach to value education and need for preparing the prospective teachers for the same, we thought it was necessary to devote "Pratyush" (the annual intercollegiate cultural competition) to the theme " *Incredible India*" this year.

At this annual interschool and intercollegiate Programme, events such as *Masti ki Pathshala* (based on Lesson Planning), *Khanak* (dance competition based on core elements), and *Prashna Manjusha* (based on Quiz Competition) were organized on the theme of core elements according to NPE.1986. Our college managed to bag the first prize for Khanak Competition and Second Prize for Prashna Manjusha. It turned out to be exciting as talent, expertise, creativity, personality, wit, general knowledge and subject mastery concurred on the common dais of *Pratyush*.

Along with this, many more cultural events were organized during the year.

The year began with celebration of birthday of the great teacher who rose to be the Vice President of free India and who epitomizes '*what a teacher ought to be...*' a person of simple living and high thinking, Dr.Radha Krishnan i.e. *Teachers' Day*. The students presented a colorful cultural program to felicitate the teachers and the wonderful work they do.

This was followed by the *Green consumer Day* where the environmental club along with their teacher Ms. Rupal Thakkar organized green food stuff competition. One of the M Ed student gave a presentation on Green Consumerism. The B. Ed students also contributed through a Skit on saving trees

For bring out the hidden talents of the pre service teachers, they were given opportunities to take part in competitions like *Thali decoration*, *Diya decoration competition*, *Best dancer for Garba competition*.

As we see even festivals do not discriminate between people of different religions like in Diwali we can see Ali and in Ramzan we find Ram, similarly even the institution did not discriminate between its students. Secularism was stressed through the activities throughout the year like in Navaratri the teachers recited *Maata ki aarti* and during Eid they came together and heard the Prayers to Allah. In fact, most of our students are from Muslim community and are happy with the experiences in the institution.

The *club activities*-Science/Math Club, Social Sciences Club, language Club, Environmental Club, Cultural activities club and the Magazine club were composed and the activities were set to roll.

All the students joined hands and took part in the Mehndi competition organized on *Karva Chauth*. Here the theme that was followed was based on Mathematical /Botanical designs. The students made use of different shapes and different flowers and leaves in their designs.

In the Language club, Ms Rupal Thakkar took the initiative to organize a Creative story Writing Competition. This activity gave the teachers a platform for exploring their creative talents in writing.

The Science club members presented a skit on Breast cancer awareness. Ms. Sreetanuka Nath organized Pink Day Celebration (Breast cancer awareness day). All the students followed the dress color as pink based on the theme.

In the Maths club there were different competitions organized keeping in mind the different concepts like similarity, Ratio and Proportion, Geometrical shapes etc. Sheer Korma competition was organized based on the concept of Ratio and Proportion, Rangoli competition was organized based on symmetry, Twin competition was organized based on similarity where the students paired up and dressed alike. Another poster making competition was organized for the Maths method students based on the theme Maths in Real life. The students came up with beautiful posters seeing maths from different angles. It developed the appreciation of the subjects to a great extent.

43. Any other relevant information the institution wishes to add

We take great pride in mentioning that our college has taken a decision to opt for academic autonomy. We are sure that our aspiration to be an institution of great repute and known for its excellence will be achieved through this initiative..

Section C: Outcomes achieved by the end of the year

This section presents the information about the outcomes of our efforts made towards enhancing the quality of the functioning of the institution during the academic year 2011-12. Outcomes Assessment is a systematic process of gathering and interpreting information to discover if a program is meeting established objectives and then of using that information to enhance the program.

It is therefore we put forward the following questions in front of us to analyze the outcomes of the year:

What were we trying to do?

This question leads us to the major goals set for the year:

- i. To conduct all the educational programmes successfully,
- ii. To focus on promoting research among faculty members,
- iii. To enhance the application of ICT in academic and non academic areas;
- iv. To start new self financing programmes;
- v. To promote faculty development;
- vi. To provide add on inputs in professional preparation of the students;
- vii. To create the environment of peer mentoring among faculty members;
- viii. To extend the expertise and services for the community development;
- ix. To take steps towards getting the academic autonomous status for the institution.

How well have we done it?

To answer this question we have analyzed the data through academic achievements of the students from all the three courses, their products in terms of practical work, introspective self assessment

Portfolio reports of the teachers, stake holders' feedbacks and employers' feedback.

We also took the support of discussions held during several meetings of IQAC and LMC. Based on this data we can say that the set objectives were successfully achieved. Following is the brief summary of this process.

1. Conducting the academic programmes:

We are happy to mention that we have conducted all the three academic programmes (B.Ed, M.Ed and Pg.DME) successfully.

Following facts are the indicatives of our success:

- Well scheduled academic plan,
- Timely completion of all the course requirements,
- Dedicated and non calculative efforts of the faculty members towards reaching to each learner and scaffolding their professional preparation,

Year	Intake	Distinction	I Class	II Class	Pass
2010-11	99 (B Ed)	NIL	20 (20%)	58 (59%)	18 (18%)
	21(M.Ed) 24(PGDME)	03 (14%) NIL	13 (62%) 15 (63%)	02 (10%) 08 (33%)	-

- Use of ICT and smart technology in instructional practices at teachers' and students' levels,
- Application of innovative methods and techniques in teaching learning process.

2. Faculty Research:

In this area too the institution has shown satisfactory performance which is evident from the following:

- Getting approval for 5 university minor research grant projects,
- Presenting research based papers at national and international platforms,
- Publishing the research work in peer reviewed journals.
- Applying for major research grants.
- 3. <u>Augmenting ICT application</u>:

The college has given preference to augment the ICT resources For academic as well as non academic purposes. This is explained in detail in section B.

- 4. <u>Self financing programmes</u>: The college has successfully launched the following academic programmes:
 - Coaching for NET and SLET,
 - Research Methodology course,
- 5. Faculty development: The detailed description of this point is given in section B
- 6. Add on inputs in professional preparation of the students:

The college provided the following add on experiences to our students for their effective professional preparation:

- Training in innovative instructional practices,
- Exposure to learning environments in the school systems belonging to different boards,
- Exposure to national academic events like Senior Scholar Seminar Series,
- Research Paper reading sessions,
- Academic interactions with academicians of national and international repute.
- 7. <u>Creating the environment of caring and mentoring :</u>

The purposive efforts were made toward creating conducive organizational climate through promoting peer mentoring among teachers as well as students.

The senior and junior teachers were paired up for various activities and peer coaching was organized for the teachers before each academic event.

8. <u>Community service</u> :

The successful community service could be attributed to :

- Need based approach to planning,
- Wholehearted support and guidance of the teachers and service oriented participation of the students,
- Following synergistic principle to Somaiya Vidyavihar campus development.
- 9. <u>Steps towards getting the academic autonomus status for the institution</u>: The college has submitted its proposal for getting academic autonomy. We are waiting for further developments in that direction.

What were some of the challenges did we face?

The success achieved was not free from the challenges we had to face during the year. Following are some of them:

- Lack of sufficient time due to late admissions,
- Less number of students admitted for B.Ed. and M.Ed. courses due to proliferation of the teacher education institutions,
- Unsatisfactory condition of the readiness of the students for the course at the entry point in terms of subject content knowledge
- Influence of traditional methodology of curriculum transaction on the students' minds and non acceptance of their role as a creator of knowledge at the initial stage,
- Lack of fluency in English communication among the vernacular medium students hampering their classroom interaction and active involvement.

We did take the needed steps to overcome these challenges by:

- Reducing winter vacation to do justice for the curriculum transaction,
- Increasing number of working hours of the teachers for giving sufficient time to help the students in their activities;
- Organizing content enrichment programmes;
- Tutoring the students in their content knowledge of the practice teaching lessons;
- Conducting sessions on English communication;
- Developing glossary of terms in Hindi and Marathi languages;
- Providing medium wise tutoring and feedback.
- Organizing remedial teaching for the low achievers,
- Providing academic, emotional and financial support to the needy students,
- Providing timely solutions for the students grievances,
- Focusing on sustained efforts towards developing the understanding among the students about significance of constructivist learning strategies adopted by the institution,
- Bringing flexibility in payment of fees by allowing the students to pay it semester wise.

How are we going to use what we discover to improve what we will do in the next academic year?

Each year helps us to experiment, explore and develop new understanding about the teacher education process. This understanding further helps us to take constructive steps to bring quality improvement in our future activities. Based on our experiences and anecdotal evidences we have decided to do the following :

- Preparing e-portal of micro teaching and simulated teaching resources,
- Developing understanding about intersecting areas of technology, pedagogy and subject knowledge through problem based approach to teaching practices of the students. Continuing with the collaborative approach to faculty and students research endeavors,
- Bringing flexibility in time schedules to facilitate better students participation in various activities,
- Exploring the possibility of promoting more E learning mode in the courses.

Section D: Plan of the Institution for the Academic Year 2012-13

It is evident from the earlier sections that we aspire for the preparation of professional Teachers and Teacher educators and allied practitioners, including professionals in Educational Management and researchers, who will make their contribution to the educational development of the community.

Significant to this aspiration is a strong commitment to three important related areas, all of which are realized through collaborative partnerships between college, community and government and non government agencies.

These three areas are:

- 1. The encouragement and nurturing of professional growth of prospective teachers
- 2. A continuing emphasis on and support for scholarship and research /innovative activities of the faculty and students; and
- 3. Extending service and expertise in the required areas of community education. In keeping with these commitments the strategic action plan is chalked every academic year.

Strategic Priorities for the Academic year 2012-13

- 1. The college will provide diverse educational experiences to advance technologicalpedagogical and multi-cultural competence of our students.
- 2. The college will assume a leadership role in providing guidance to the teaching fraternity of the community and promoting research in various areas of education and allied fields through scholarship and the pursuit of external funding.
- 3. The college will support the development of leadership abilities of faculty to serve students, colleagues, the community, and beyond.

Let us see how these strategic priorities will be brought in to reality:

Goal 1:

Providing diverse educational experiences to advance technological-pedagogical and multicultural competence of our students.

Strategies:

- 1. The college will enhance diverse field experiences to allow students to respond to the unique needs of community.
- 2. The college will incorporate multicultural perspectives in a substantive way into various curricular and co-curricular activities.
- 3. The college will equip the students with the knowledge and competences related to the effective application of ICT based pedagogies in their teaching practice organized in various settings.

Measures:

- i. Organizing workshops on preparing E learning resources
- ii. Organizing workshops on ICT based pedagogies.
- iii. Providing exposure to E learning in various courses through blogs and discussion forums created by the teachers.
- iv. Organizing workshop on" Creating Multicultural Classrooms".
- v. Organizing cultural programmes depicting rich cultural heritage of our nation.

Goal 2:

Assuming a leadership role in providing guidance to the teaching fraternity of the community and promoting research in various areas of education and allied fields through scholarship and the pursuit of external funding.

Strategies:

- 1. The college will contribute to the professional development of the teachers fraternity in the community.
- 2. The college will increase research and external funding that address challenges in education and interdisciplinary fields.

Measures:

- i. Making efforts towards collaborating with the Research Divisions of various colleges and under Graduate institutions of Somaiya Vidyavihar to develop a plan to conduct campus based research.
- ii. Benchmarking the student and faculty participation in campus based and out of campus research activities (This can be done through research projects of faculty and students at B.Ed and M.Ed levels).
- iii. Increasing the number of research proposals for miner and major research grant submissions to various government and non government funding agencies.
- iv. Continuing the research methodology course of short duration for the research scholar of the campus and outside.
- v. Taking initiative to form a research forum for M.Ed. students and research scholars for exchange of research ideas and findings in the field of education and allied fields.
- vi. Taking initiative to organize a research symposium on the college campus .
- vii. Releasing a volume of synopsis of post graduate and doctoral researches.
- viii. Organizing faculty development programmes for the teachers at different levels.

Goal 3 :

Supporting the development of leadership abilities of faculty to serve students, colleagues, the community, and beyond.

Strategies:

- 1. The college will elevate the Instructional Effectiveness in all programs and broaden its outreach in the area of community service through active faculty involvement.
- 2. The college will advance the use of innovative instructional and informational technologies.
- 3. The college will increase the Leadership capacity of its faculty through engagement in different college based leadership initiatives, partnerships at different levels, and their succession planning with respect to different job portfolio through various job enlargement and job rotations activities.
- 4. The college will increase the number of professional development opportunities for teaching and non teaching faculty.

Measures:

- i. Facilitating the development and implementation of faculty performance appraisal system to evaluate their multi-dimensional jobs through the college IQAC committee.
- ii. Sharing the expertise of faculty in effective instructional practices with other colleges on campus through collaboration with their IQAC committees for Faculty Excellence.

- iii. Benchmarking and increasing the number of faculty leading workshops on effective instructional strategies through Somaiya Vidyavihar advisory committee for Faculty Excellence.
- iv. Extending the expertise in the areas of instruction and research to other educational institutions outside the campus.
- v. Extending the help to under privileged sections through faculty led modular programmes(like English communication, life skill development, personality development programmes for the children with special educational needs).
- vi. Mentoring the newly recruits in all their tasks and providing systematic induction to them about their multiple roles as teacher educators.
- vii. Benchmarking and increasing the number of faculty leading workshops in instructional and informational technologies for the teachers on the campus and outside.
- viii. Providing facilities for participating in professional development programmes like seminars, workshops, conferences at national and international levels.
- ix. Permitting teaching faculty to attend orientation and refresher courses.
- x. Awarding the faculty for their outstanding work, commitment to the institution and professional achievements.
- * Apart from these strategies the college will continue some of its earlier best practices like:
- organizing guest lectures on various academic and non academic issues,
- organizing faculty for a on various new curricular and research trends in the field of education
- catering to the needs of the diverse learners through community service
- organizing " Senior scholar seminars series)
- organizing inter collegiate competition "*Pratyush*"

Name & Signature of the Name & Signature of the Director/Coordinator, IQAC Chairperson, IQAC