

Annexure

The Format for Annual Quality Assurance Report (AQAR) of the IQAC

Name of the Institution: K J Somaiya Comprehensive College of Education, Training and Research

Year of Report: 2012-13

Section A: Plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement (attach separate sheet if required).

Plan of the Institution for the Academic Year 2012-13

“Quality means doing it right when no one is looking.”

— [Henry Ford](#)

The institution aspires to prepare professional Teachers, 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 out every academic year.

Strategic Priorities for the Academic year 2012-13

1. The college will provide diverse educational experiences to advance technological-pedagogical 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.

To ensure the success of the above strategic priorities the following goals have been chalked out:

Goal 1: *Providing diverse educational experiences to advance technological-pedagogical and multi-cultural 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 (Use of Google apps to make daily logs, feedback sheets, performance appraisal formats)
- 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 education.*

Strategies:

1. The institution will contribute to the professional development of the teaching fraternity in the community.
2. The institution will enhance researches that address challenges in education and interdisciplinary fields and pursue external funding for the same.

Measures:

- i. Making efforts towards collaborating with the research departments of various colleges and undergraduate institutions of Somaiya Vidyavihar to develop a plan to conduct campus based research
- ii. Promoting the student and faculty participation in campus based on 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 both for minor 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 synopses of post graduate and doctoral research studies.
- 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 institution will elevate the Instructional Effectiveness in all programs and broaden its outreach in the area of community service through active faculty involvement.
2. The institution will advance the use of innovative instructional and informational technologies.
3. The institution 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 portfolios through various job enlargement and job rotations activities.
4. The institution 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 the workshops on effective instructional strategies through Somaiya Vidyavihar 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 programs (like English communication, life skills development, personality development programmes for the children with special needs).
- vi. Mentoring the new 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 faculty growth in professional development programmes like seminars, workshops, conferences at national and international levels.
- ix. Permitting teaching faculty to attend orientation and refresher courses.
- x. Recognizing the good work of the faculty for their outstanding work, commitment to the institution and professional achievements.

Apart from these strategies, the institution will continue some of its earlier best practices like:

- organizing guest lectures on various academic and non academic issues,
- Organizing *faculty fora* 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”

Section B : Details in respect of the following:

1. **Activities reflecting the goals and objectives of the institution**
The college has embarked on the journey towards excellence in the pursuit of the following mission:

Mission Statement:

- ü To develop in students an understanding of the principles of pedagogy and its implications on curriculum transaction and evaluation
- ü To develop in students the skills and competencies necessary to play the multifaceted role of the teacher in the new millennium
- ü To provide opportunities to the faculty and the students to undertake research projects contributing to new insights into the teaching learning process
- ü To enable students to live in harmony with oneself and others in the profession, community and society at large
- ü To instill nationalism and internationalism among students so as to prepare them for a global life through international co-operation and peaceful co-existence
- ü To inspire students for lifelong learning and for reaching the unreached.

To fulfill the mission, the college has chalked specific objectives which guide the annual academic planning of the institution. Following is the brief account of the attainment of the objectives for this academic year.

We are mentioning only those activities which were conducted apart from the regular B.Ed. course requirements with respect to theoretical and practical components.

OBJECTIVES

To enable the students to:

- develop deeper insight into principles of pedagogy;
This was achieved in the following manner.....
- ü Encouraging the students to try out innovative methods and techniques in teaching practice,
- ü Organizing guest lectures – Guest presentations on *phonetics* and *pedagogical strategies for international schools* were organized.
- apply the pedagogical principles to curriculum transaction and evaluation;
- ü For fostering constructivist learning among the students, the teacher educators themselves adopted instructional strategies for scaffolding the construction of knowledge by the students. For this, techniques like role plays, dramatization, video production, video case based teaching, thematic blogs, project based learning were used very frequently in different courses.
- ü For evaluation of the students' course work, the student centric approach was adopted which consisted of:
 - orientation to evaluation process of the course,
 - Diagnosing the weak areas in students' learning,
 - providing remediation via tutorials,
 - providing feedback on their performance,

- making models of ideal performance available in each component,
- providing opportunity of retesting
- design the instructional strategies for nurturing the core values among the school children;
- ü It is a regular feature of the B.Ed. course to orient the students in pedagogical analysis of the content with respect to the ten core elements identified in National Policy on Education 1986, to be implemented via their practice lessons their teaching practice. But this year Ms Usha Sharma also oriented them to incorporate the values of multiculturalism in their lessons. The students prepared various creative instructional activities which helped them to bring out the cultural pluralism in their teaching units.
- master the skills to develop appropriate evaluation strategies;
- ü Apart from the regular organization of evaluation workshop in which the students are trained in components of preparing unit test, administering the test and preparing the analysis of the result, we have trained the students in preparing the tests for different levels of objectives. For example, Dr Kalpana Kharade and Ms Hema Peese have trained them in developing a *Conceptual Understanding Test* in History and Economics, Ms Rupal Thakkar has trained them in preparing rubrics for assessing language skills, Ms Sreetanuka has oriented them to assessing conceptual understanding in Science after teaching through activity based learning. Another innovation was introduced by Ms Sreetanuka Nath in CAI presentation for the first time and the students learned and practiced how to make a CAI presentation on various school topics. By going through in a stage wise manner of initially writing the story board of the presentation, reviewing and evaluating it, preparing the presentation, rehearsing timings and ultimately preparing the final presentation.
- orient the students to the changing educational scenario;
- The college has always endeavored to keep the faculty and students updated with the changing educational scenario and up gradation of technology. For this different interdisciplinary approaches were adopted by the teacher educators by integrating technology. Traditional methods of transacting the curriculum have become inadequate; to keep pace with the developments in other spheres of human endeavor the learning experiences have been enriched with recent technological developments. The students were also given exposure to different International Baccalaureate lesson planning patterns and different instructional strategies of international schools to put strong emphasis on the ideals of international understanding and responsible citizenship, to make the students critical and compassionate thinkers, lifelong learners and informed participants in local and world affairs, conscious of the shared humanity that binds all people together while respecting the variety of cultures of attitudes that makes for the richness of life. Thus to prepare our students in this changing educational scenario, the following measures were taken:
- ü Providing orientation to instructional strategies used in international schools,
- ü Conducting visits to international schools,
- ü Furnishing opportunities to conduct teaching practice in these schools.

- achieve 100% computer literacy;

This objective is already attained few years back. Now we focus on technology up gradation: ie providing the students with the exposure to latest subject specific digital tools and resources.

- ü This year, learners gained expertise in the use of Moviemaker softwares to enrich their teaching
- ü The use of Softwares like *PowToon* was taught to the pre-service teachers for teaching History through Digital Story telling approach to students. Pre service teachers created PowToon for 1857 National Uprising, Maratha War of Independence, Life of Gautam Buddha etc. Digital storytelling as a teaching and learning approach has proven to aid creation and build communities, provide platforms for communication and reflecting on one's past.

- develop professionalism, the spirit of co-operation and team spirit

For this:

- ü Activities that focused on the above such as, cooperative learning, group work, group presentations and collaborative project work was given.
- Orient the teachers and students to research methodology;
This year the institution organized a week long *ICSSR Sponsored Workshop on Research Methodology* in December 2012. Apart from this the institution is also conducting pre-Ph.D. program for the research scholars who have enrolled for their doctorates at our research centre.
- develop insight about the application of various innovative research techniques and designs;
This year, along with quantitative paradigm, we have focused on qualitative and mixed method research paradigms for our faculty projects and students research work. For this, areas like interpretative phenomenological analysis (IPA), embedded research design, exploratory research design, design based research (DBR), were explored. The list of B.Ed., M.Ed. and Ph.D. research topics is appended. (Page no. 100 onwards)
- provide platform for the faculty and the students to present their research work at Seminars/ Conferences.
- ü The college has encouraged the faculty members and the students to attend and present their papers in various state, national and international level academic gatherings. Each year, our institution organizes a 2 day National Seminar under the aegis of the Senior Scholars' Seminar Series. This year the theme was based on peace education and was titled, *'Nobody can bring you peace but yourself'*. It being an in-house event, many of the B Ed learners were encouraged to present research papers on the same, the guidance for which was provided by the Organizing Secretary, Ms S R Britto.

Sr. No.	Name of the faculty	Academic year	Date	Chaired/ Presented/ Participated /Published	Theme	Venue
1.	Dr Vasundhara Padmanabhan	2012-13	January 18-19, 2013.	Chaired	National Seminar cum Workshop on <i>Education for Social Change</i>	Xavier Center for Historical research and Nirmala Institute of Education at, Porvorim, Goa
			January 10-12, 2013	Presented/ Published	<i>Exploring Alternative Learning Spaces: Catering to the Learning Needs of 21st Century Students</i>	Bombay Teachers' Training College ISBN: 978-93-82302-56-8
			November 21-22, 2012.	Presented/ Published	<i>Women Empowerment and the Role of Higher Education Redefined</i>	Bhavan's College, Chowpatty, Mumbai, of Bharatiya Vidya Bhavan; ISBN: 978-93-81394-40-3
			October 2-3, 2012	Presented/ Published	<i>Professional Development Strategies for Capacity Building</i>	Gokhale College of Education and Research Parel, Mumbai, ISBN: 978/81/924451/0/6
			January 18-19, 2013	Presented	<i>Factors responsible for developing an inclination to entrepreneurship among undergraduate women students</i>	Xavier Center for Historical research and Nirmala Institute of Education at, Porvorim, Goa
			December 14-15, 2012	Presented	<i>Use of ICT in Effective Management of People: An Experience</i>	SDM Institute for Management Development (SDMIMD) Mysore, Karnataka
			November 23-24, 2012	Presented	<i>Exploring Alternative Learning Spaces for Quality Assurance in Higher Education through Distance Mode</i>	Institute of Distance and Open Learning, University of Mumbai;
			January – March 2012	Published	<i>Multiple Intelligence Approach to Curriculum Transaction – An Alternate Mode to Cater to Diverse Learning Styles among Secondary School Students</i>	Pillai's Journal of Educational Research and Technology Vol.1, Issue No. 1 ISSN: 2249-4367
			January 11, 2013	Participated	Workshop on "Role of IQAC: Revised NAAC Guidelines"	S. P. Mandali's R. A. Podar College of Commerce &

						Economics Matunga.
2.	Dr. Kalpana Kharade	2012-13	2012	Published	Exploring the Pedagogical Potential of ICT Mediation for Promoting Students' Engagement: A Social Constructivist Perspective	International Journal for Digital Society (IJDS), Volume 3, Issue 2, ISSN: 2040 2570 (Online), P. 624 – 631
			2012	Published	Learning by E Learning: Opportunities or again Marginalization?	E learning and digital media, volume 9- issue 4 (ISSN 2042-7530)
3.	Ms Rupal Thakkar	2012-13	December 3-8, 2012.	Participated	ICSSR Sponsored 7 day Workshop on Research Methodology in Social Sciences	K. J. Somaiya Comprehensive College of Education, Training and Research
			25 th June to 30 th June 2012	Participated	Qualitative Research in Education	Department of Education
			March 22-23, 2013.	Participated	Nobody can bring you peace but yourself"	K. J. Somaiya Comprehensive College of Education, Training and Research
			March 5, 2013	Minor Research Grant Poster Presentation	Engaging Pre-service Vernacular medium Teachers in learning English language: A Social Constructivist Approach	Mumbai University
3.	Ms. Sunita Britto	2012-13	March 22-23, 2013.	Organised 2 day ICSSR sponsored National Seminar	"Nobody can bring you peace but yourself"	K. J. Somaiya Comprehensive College of Education, Training and Research
			December 3-8, 2012.	Participated	ICSSR Sponsored 7 day Workshop on Research Methodology in Social Sciences	K. J. Somaiya Comprehensive College of Education, Training and Research
			27 th June to 11 th July 2012	Visitorship at HBCSE	Design and Technology Education	HBCSE
			25 th June to 30 th June 2012	Participated	Qualitative Research in Education	Department of Education
			23 Apr, 2012	Presented	Here <i>you</i> can create your own Topping!	Smt Kapila Khandvala College of Education

5.	Ms Hema Peese	2012-13	June 2012	Journal Publication	Co relations between cognitive beliefs and dominance in brain hemisphericity of first year engineering students	<i>Review of Research Journal</i> (International Online Multidisciplinary Journal) Vol.1, Issue.IX, ISSN:- 2249-894X.
			Aug 2012,	Journal Publication	A Study of the Best Practices Implemented in Colleges of Education for Catering to Diverse Learner needs	<i>Indian Streams Research Journal</i> Volume 2, Issue. 7, ISSN:- 2230-7850
			Sept 2012	Journal Publication	Computer Support for Collaborative Learning	Streams Research Journal Volume 2, Issue. 8, ISSN:- 2230-7850 pp.1-4,
			2012.	Journal Publication	Learning by E-Learning for Visually Impaired Students: opportunities or again marginalization?	E-Learning and Digital Media Volume 9, Number 4, 2012. pp: 439-448. ISSN 2042-7530 .
			Nov. 2012,	Journal Publication	A study of the perceptions of teacher educators of various B.Ed. Colleges in Mumbai about Transformational Leadership Skills of their Principals”	Golden Research Thoughts Volume 2, Issue. ISSN:- 2231-5063
			April 4-5, 2012	Presented and Published	Work Engagement and Burnout: Implications for Health and Well Being	Managing Human Resources, ISBN:978-81-924684-1-9 pp: 58-67.
			24 Apr, 2012	Presented and Published	Differing Views of Stakeholders on Credit Based Semester System (CBSS)”with Ms Gomathi Shah	ISBN: 978-81-924258-0-1
			10 th -12 th January 2013 `	Presented and Published	Rethinking Learning Spaces: Promising Prospects of School Home Partnership in Creating Effective Learning Environments	Redefining Education: Expanding Horizons ISBN: 978-93-82302-56-8,
			10 th -12 th January 2013 `	Presented	Rethinking Learning Spaces: Promising Prospects of School Home Partnership in Creating Effective Learning	Bombay Teachers Training College, Colaba.

					Environments	
			April 4-5, 2012	Presented	Work Engagement and Burnout : Implications for Health and Well-being "	Pillai's College of Education and Research,
			24 Apr, 2012	Presented jointly	Differing views of stakeholders on 'Credit Based Semester System'(CBSS'	Smt Kapila Khandwala College of Education
			March 22-23, 2013.	Participated	Nobody can bring you peace but yourself"	K. J. Somaiya Comprehensive College of Education, Training and Research
			March 5, 2013	Minor Research Grant Poster Presentation	Empowering the pre-service teachers for ICT mediated language instruction: A Problem based learning (PBL) approach.	Mumbai University
			10 th February 2013	Participated	Meeting of Co-ordinator and Program incharges	IGNOU Regional Centre, Mumbai.
			December 3-8, 2012.	Participated	ICSSR Sponsored 7 day Workshop on Research Methodology in Social Sciences	K. J. Somaiya Comprehensive College of Education, Training and Research
			15 th September, 2012.	Participated	Blue Print of B Ed Question Papers"	Bombay Teachers' Training College, Colaba
			25 th June to 30 th June 2012	Participated	Qualitative Research in Education	Department of Education
6.	Ms Usha Sharma	2012-13	28 Dec ,2012	Presented jointly	Constructivism in Mathematics	Vidya Pratishtan, Baramati
			October 17, 2012	Participated	'New Paths in Maths teaching & Teaching Disadvantaged Students'	St Xavier Institute of Education in collaboration with University of South Australia
			17 th October , 2012	Participated	New Paths in Maths teaching & Teaching Disadvantaged Students	St Xavier Institute of Education in collaboration with University of South Australia
			March 5, 2013	Minor Research Grant Poster Presentation	A study of impact of use of manipulatives on conceptual clarity of mathematics for middle school	Mumbai University

					students	
			25 th June to 30 th June 2012	Participated	Qualitative Research in Education	Department of Education
			December 3-8, 2012.	Participated	ICSSR Sponsored 7 day Workshop on Research Methodology in Social Sciences	K. J. Somaiya Comprehensive College of Education, Training and Research
8.	Ms Sreetanuka Nath	2012-13	June 2012	Publication	Enhancing Science Process skills and scientific attitude and analyzing their iterations :-An Intervention through Inquiry learning Approach	International Journal of Scientific Research: Vol 01, Issue 01, ISSN 2277-8179
			May 2012	Publication	Construction of a web course material and evaluating its performance vis a vis conventional approach towards learning: a pilot study	Indian Journal of Applied Research: Vol 01, Issue 08, (ISSN-2249-555X).
			Jan-Feb-Mar 2013	Publication	Student's image about a scientist at work: a phenomenographic study of drawings	International Journal of Educational Science and Research (IJESR), ISSN (Online): 2249-8052; Impact Factor (JCC): 2.5437
			March 10-11,2012	Presented and Published	"Self help" Learning Resources on the Web through Tailored Web Design and Traditional Approach to Learning : A Comparative Study	Research Paper, Proceedings of 19th in Senior scholar Seminar Series ,of UGC sponsored Two day National Seminar Building Asynchronous Learning Environments: Opportunities and Challenges, Volume 1 ,Pg 107-111,ISBN:978-81-7039-287-3
			15 th September, 2012.	Participated	Blue Print of B Ed Question Papers"	Bombay Teachers' Training College, Colaba
			March 5, 2013	Minor Research Grant Poster Presentation	A study of the Impact of Inquiry Learning Approach to teaching Science on Secondary	Mumbai University

					School Students' Attitude towards Science	
			December 3-8, 2012.	Participated	ICSSR Sponsored 7 day Workshop on Research Methodology in Social Sciences	K. J. Somaiya Comprehensive College of Education, Training and Research
			25 th June to 30 th June 2012	Participated	Qualitative Research in Education	Department of Education
11.	Ms Manisha Garje	2012-13	on 1-8 December, 2012	Participated	ICSSR Sponsored 7 Day Workshop on Research Methodology in Social Sciences	K. J. Somaiya Comprehensive College of Education, Training and Research
			January 7-8, 2013	Participated	Changing Paradigm of Academic Libraries in the E-Environment	Seva Sadan College of Education, Ulhasnagar.

Following is a compilation of the papers presented by our students–

Sr. No.	Name	Paper Name	Place
1.	Ms. Shruti Kulkarni and Ms. Urvi Shah	The need for including peace education and the stakeholders involved in peace education Guide : Ms S R Britto	ICSSR Sponsored Two day National Seminar on 'Nobody can bring you peace but yourself' at K. J. Somaiya Comprehensive College of Education, Training and Research
2.	Mr. Varun Menon	Attitudes towards Women as Managers. Guide : Ms S R Britto	
3.	Ms. N. S. Lakshmi and Ms. Pradnya Bansod	Being at peace with oneself Guide : Ms S R Britto	
4.	Ms Jayashree Menon	Diary writing: An activity that can be adopted to attain peace Guide : Ms S R Britto	
5.	Ms. Leju Ashok	Contribution of Pioneers of Peace.	
6.	Ms. Kinjal Dedhia and Ms. Neelam Keshwani	Music Heals – Using Music to change one's attitude towards life Guide : Ms S R Britto	
7.	Ms Priya Manghnani and Ms Divya Mishra	Mind reading: Conflict management strategies used by teenagers today' Guide : Ms S R Britto	

- To ingrain the spirit of celebrating diversity
The following activities were organized this year to attain this objective:
 - ü Equality was practiced by celebrating national days (15th August and 26th January),
 - ü *Sarva Dharma Samabhav* was achieved by celebrating multi religious festivals like Eid, Diwali, Christmas, Karwa Chauth etc
 - ü Special care of the students from diverse language background through medium wise coaching and tutorials,
 - ü Focus on research in multiculturalism in subjects like Mathematics were culled out and implemented to induce love, appreciation and respect towards diversity.

- To sensitize the students towards their role as national and global citizens
 - ü Apart from regular curricular focus, this year we transacted the issues like wars, terrorism, racism, human right education, peace education through involvement of the students in video production activities. This activity helped the students to acquire the deeper insight in to these issues through researching, active classroom interactions and community visits.

- To orient the students to the international educational scenario;
 - ü For this the college has offered “International Education” as an optional subject. Apart from this, guest lecture on instructional strategies used in international schools, visits and teaching practice in international schools is organized.

- To train the students in team teaching, and co-operative learning strategies;
 - ü This training is regularly organized under the domain of simulated teaching activity and practiced in actual and simulated settings.

- To sensitize the students to global environmental issues and problems.
The Environmental/Nature club under Environmental Teacher’s guidance decided to keep a week dedicated to environmental activities. The week was designed so as to create environmental awareness among the student teachers and also provide some basic knowledge on environmental issues since E.V.S is a subject that all teachers irrespective of their subject would have to be capable of teaching. The week started on March 13 with a game played on the concept of Food chain.

Day 1: 13th March 2013 - Game on Food chain and food web à

Concept of food chain and food web was explained via the PowerPoint presentation. A game was then played where each student teacher was given a card representing a level in a food chain. The individual was to find the person with a card representing the level that they eat.

Day 2: 15th March 2013 - Oil spill activity à

Student teachers were divided into groups of 6. A leader was called out from each group and given a feather, a bowl of water and a bowl of oil as well as a brush. They were then sent back to their groups and instructed to do the following steps – First to dip the feather in water and observe (they observed that the feather simply repels the water). Then they were told to dab on oil to the feather and observe (they observe that the

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feather absorbs the oil). Then to dip the oily feather in the water and observe (they observed that the feather becomes weighted). They were then explained that this is how oil spills in the ocean weigh down the animals and destroy habitats altogether.

Day 3: 16th March 2013 - Videos à

2 videos, one on recycling and reusing and one on save something for the children was shown to the student teachers.

Day 4: 18th March 2013 - Flash game on planting trees à

Student teachers divided into teams as per their rows. A representative from each team was called to play the flash game whose objective was to plant as many trees as possible in a minute. They were also told as to how many lbs. of carbon dioxide their trees would absorb and use up.

Day 5: 19th March 2013 - Quiz game à

Student teachers divided again as per their rows into teams. One representative was asked to come out and stand in front of the row. One of the members of the nature club was the quiz master and another was the scorekeeper. One member kept time. The question was asked by the quiz master and the row had 30 seconds to come out to their representative and tell the answer. The representative was to tell the scorekeeper the answer. If correct and first, points allotted would be 5, if correct and second 4 and so on. Questions asked were general questions on wildlife and environmental issues.

Day 6: 20th March 2013 - Video finale shown à

The last day of the Mela, a video was shown which was based on Mother Earth

- **To sensitize the students to the need for life-long learning;**
 - Like every year, we oriented the students in the beginning and at the end of academic year to continue their education vertically through courses offered in our own college (M Ed, Ph.D. and PGDME) and several courses through IGNOU and YCMOU for which our college is the study centre.
 - **To inspire the faculty and students to pursue further education;**
As mentioned in the earlier objective, we do encourage our faculty too to pursue their education further. This year Ms Sunita Britto has completed her M.A. in ENGLISH and Ms Hema Peese and Ms Usha Sharma have enrolled in M Sc and M.A. Sociology respectively. Ms S R Britto will shortly complete her MA (Sociology), while Ms Sreetanuka Nath is on the verge of completing her Ph.D. Ms Hema Peese is pursuing her Ph.D.
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.

- I. A Research Methodology course for Pre-PhD students has been initiated this year as a part of PhD Curriculum. Now this will be a regular feature of the annual academic schedule of the college.
- II. **Culturally responsive early childhood care and education**
Our college had taken initiative last year to launch a unique ECCE teacher education program for the Nareshwadi tribal community teachers. The program commenced this year and has been implemented successfully. There were in all three sessions conducted on 2nd Nov, 3rd Nov, and 6th Nov, 2012. Each session was of three hours duration.
This initiative of ours contributed to the all round development of tribal pre-scholars.
- III. **Thinking beyond the classroom**
As part of community work, last year the English method students initiated conducting English speaking classes for the clerical staff and visiting PhD student-monks at the sister institutes at Somaiya, Vidyavihar last year. This year also students implemented English speaking course with same enthusiasm and vigour for clerical staff, visiting PhD student – monks and vernacular medium students of our own college.

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 -

- 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**
- ü On Statistics... Ms Hema Peese, who transacts the course on 'Educational Evaluation', conducted a workshop for the B Ed learners on the 13th, 15th and 16th of October 2012, on the topic 'Statistics'. This was well received by the learners and it developed interest of the learners in the said concept.

- ü **Fun with Mathematics ...** The last few days of August 2012 were invested in a Mathematics workshop that was scheduled for the prospective Mathematics teachers of the institution. The aim was to erase phobias, develop interest in the subject as well as learn the making of fun activities to ensure future learners enjoy Mathematics learning. The key resource persons included Mr P H Thyagaraju, Mr Balan Iyer, Dr Srikrishna Mudunuri and Ms Radhika Pradhan. The session was relished by the participants and the objectives were achieved fully.

- ü **Recreating past moments of glory ...** We think too much about effective methods of teaching and not enough about effective methods of learning. Even the study of Philosophers who lived in another time in History is difficult and boring unless one can recreate the time and context when they were conceived. So to break the monotony, Dr Kalpana Kharade, Ms Hema Peese and Ms Usha Sharma came up with a fantabulous idea to make this topic memorable for the learners. The effort necessitated the combined deployment of ICT strategies, Social networking and theory to make it possible. The learners were grouped and had to work on presenting about the philosophy of any 1 philosopher and his contribution to education. The days scheduled were 23rd, 25th, 29th, 30th and the 31st of October. Right from researching about the philosopher, to sharing work and data, to presenting the same in a novel manner was all organized by the learners. The learning was evaluated using creative strategies by the teaching team. The exercise proved to be refreshing, creative and therapeutic with enhanced retention of the concepts by the learners.

- ü **The B Ed learners equipped themselves with team work and the spirit of camaraderie,** when they put up group presentations on famous philosophical thinkers like Jean Jacques Rousseau and Kavishri Rabindranath Tagore, they also analyzed the points of convergence and divergence between the ideologies of these great personalities. The above were held between the 1st and 4th of November 2012. Dr Kalpana Kharade, Ms Hema Peese and Ms Usha Sharma's concerted efforts made this gargantuan dream take shape... While Dr Kalpana conceptualized this project, Ms Hema Peese and Ms Usha Sharma took great pains to train the B Ed learners to use 'EDMODO': a social networking site to interact and share reference materials about the project. She was responsible for constantly updating, commenting and encouraging each learner to use 'EDMODO'. The benefits of this exercise were manifold... while learning about theory was the main objective, the learners developed team spirit and learnt to use a social networking site for educational pursuits.

- 4. **Learning the finer nuances of English...** As part of the vision to constantly upgrade the quality of education imparted at our institution, Ms Deepti Kenia was invited as a resource person to provide inputs on 'Phonetics' and 'Grammar Usage' for the students of the B Ed class on 22nd January 2013. Her experience and expertise was evident in the easy tricks she shared for the learning of English. One aim that was achieved via this workshop was that Ms Deepti was able to ingrain interest and love for the language in our learners and that went a long way in allaying fears about the same.

5. **Making Ideas happen.....** Dr Kalpana Kharade and Ms Sunita Britto used the video case based approach for topics like war, terrorism and racism under peace education unit in which, video cases were used for the issues related to these topics. The healthy discussions generated through these presentations made the prospective teachers aware about their role in promoting peace in society.
6. **One's own documentary** Under the Human rights education Unit, the students were involved in video productions on topics like gender discrimination, child exploitation, Casteism, problems like linguism, regionalism and religious diversity. The making of a video proved to be an enriching experience for the learners from technological, pedagogical and content knowledge bases of prospective teacher preparation. It did provide a broader perspective for the students to get deeper insight about the issues of national and international level.
4. **Inter-disciplinary programs 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 PGDME program which was launched during the academic year 2007-08. Though we did not make any addition in the number of such interdisciplinary programs we did encourage students' participation in some of the programs of interdisciplinary category.

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 assignments, 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.
- Flexibility in the scheduling of the exams to cater to differential needs,
- Before the commencement of final exams, to reduce exam stress and anxiety a workshop on stress management was organized. Counseling sessions were organized in form of Proctorial Meetings.
- *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 2012. 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; inclusion of vernacular medium students in every academic activity was attempted.
- 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.

Examination and Evaluation

Since computers are part of technology, their use is 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 are accomplished via 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.

Candidates qualified: NET/SLET/GATE etc.

As all the faculty members have qualified these examinations.

Initiative towards faculty development programme

In accordance with our vision and missions, we believe in sincere efforts towards continuous professional development of our faculty members and take firm steps in that direction.

- A) 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.
- B) Encouraging the faculty members to present and publish their papers at various national and international platforms.

List of paper presentations, participations and chaired sessions in National & International Seminars, Workshops and Conferences by the faculty for 2012-13

Sr. No	Name of the faculty	Date	Chaired/ Presented/ Participated /Organized	Theme	Venue
1.	Dr Vasundhara Padmanabhan	December 1-8, 2012	Organized	ICSSR sponsored 7 Day Workshop on <i>Research Methodology in Social Sciences</i>	KJSCERT
		January 18-19, 2013.	Chaired	National Seminar cum Workshop on <i>Education for Social Change by St Xavier Center for Historical research and Nirmala Institute of Education</i>	Porvorim, Goa
		March 22-23, 2013	Organized	ICSSR Sponsored Two day National Seminar on ' <i>Nobody can bring you peace but yourself</i> ' 20 th in the Senior Scholars' Seminar Series	Our institution
		April 18-May 1, 2013	Participated as Academic Visitor	--	Oxford University, UK
		April 15-17,	Presented	'A <i>Multiple Intelligence</i>	IICE,

		2013		<i>Approach to Learning of Science to Foster Inclusion among Upper Primary School Students'</i> at the International Conference	Dublin, Ireland
		April 15-17, 2013	Chaired a session	Ireland International Conference on Education (IICE)	Dublin, Ireland
		February 10, 2013	Participated	Meeting of Co-ordinator and Program in charge organized by IGNOU Regional Centre, Mumbai	IGNOU Regional Centre, Mulund.
2.	Dr. Kalpana Kharade	December 1-8, 2012	Participated	ICSSR sponsored 7 Day Workshop on <i>Research Methodology in Social Sciences</i>	KJSCETR
		5 March 2013	Poster Presentation	Mumbai University Minor Research Grant Project: <i>'Empowering the pre-service teachers for ICT mediated language instruction: A Problem based learning (PBL) approach.'</i> with Ms Hema Peese	University of Mumbai, Kalina
		March 22-23, 2013	Participated	ICSSR Sponsored Two day National Seminar on <i>'Nobody can bring you peace but yourself'</i>	KJSCETR
		February 3, 2013.	Presented	<i>'Evolution of Indian Policies on Education' for the M.Sc. Nursing Students</i>	Tata Nursing College
		April 17-18, 2013	Presented jointly with Ms Hema Peese	<i>'An Exploration of Pre-Service Teachers' Perceptions and Experiences of Technologically Enriched History Teaching'</i> at the National Level Seminar on <i>'Systemic Integration of ICT in Education in the Global Context'</i>	Pillai's College of Education and Research, Panvel
			Chaired	Panel discussion on : <i>'If we wish to create lasting peace we must begin with the children'</i> – analyzing Education as an instrument of peace and stakeholder perspectives	KJSCETR
3.	Ms Rupal Thakkar	June 25-30, 2012	Participated	ICSSR Sponsored Workshop on <i>'Qualitative Research in Education'</i> at Department of Education	Dept of Education, University of Mumbai, Kalina
		December 1-8, 2012	Participated	ICSSR sponsored 7 Day Workshop on <i>Research Methodology in Social Sciences</i>	KJSCERT
		March 5, 2013	Poster Presentation	Mumbai University Minor Research Grant for the Project: <i>'Engaging Pre-service Vernacular medium Teachers in learning English language: A Social Constructivist Approach'</i>	University of Mumbai, Kalina

		March 22-23, 2013	Participated	ICSSR Sponsored Two day National Seminar on ' <i>Nobody can bring you peace but yourself</i> '	KJSCERT
4	Ms Sunita Britto	June 25-30, 2012	Participated	Workshop on ' <i>Qualitative Research in Education</i> ' at Department of Education Sponsored by ICSSR	Dept of Education, University of Mumbai, Kalina
		November 7, 2012	Participated	One day awareness course on ISO 9001:2001	SIMSR
		December 1-8, 2012	Participated	ICSSR sponsored 7 Day Workshop on <i>Research Methodology in Social Sciences</i>	KJSCERT
		March 22-23, 2013	Organized	ICSSR Sponsored Two day National Seminar on ' <i>Nobody can bring you peace but yourself</i> '	KJSCERT
5	Ms. Hema Peese	June 25-30, 2012	Participated	Workshop on ' <i>Qualitative Research in Education</i> ' at Department of Education Sponsored by ICSSR	University of Mumbai, Kalina
		September 15, 2012.	Participated	One day workshop on ' <i>Blue Print of B Ed Question Papers</i> '	BTTC Colaba
		December 1-8, 2012	Participated	ICSSR sponsored 7 Day Workshop on <i>Research Methodology in Social Sciences</i>	KJSCERT
		January 10-12, 2013	Presented	<i>'Rethinking Learning Spaces: Promising Prospects of School Home Partnership in Creating Effective Learning Environments'</i> in the UGC Sponsored International Conference on ' <i>Redefining Education: Expanding Horizons</i> '	Pillai's College of Education and Research, Panvel
			Participated	Meeting of Co-ordinator and Program in charge organized by IGNOU Regional Centre, Mumbai	IGNOU Regional Centre, Om leva Vikas Niketan, Nanepada, Mulund.
		March 5, 2013	Poster Presentation	Mumbai University Minor Research Grant for the Project: ' <i>Empowering the pre-service teachers for ICT mediated language instruction: A Problem based learning (PBL) approach.</i> ' with Dr Kalpana Kharade	University of Mumbai, Kalina
		March 22-23, 2013	Participated	ICSSR Sponsored Two day National Seminar on ' <i>Nobody can bring you peace but yourself</i> ' 20 th in the Senior Scholars' Seminar Series	KJSCERT

		April 17-18, 2013	Presented jointly with Dr K Kharade	'An Exploration of Pre-Service Teachers' Perceptions and Experiences of Technologically Enriched History Teaching' at the National Level Seminar on 'Systemic Integration of ICT in Education in the Global Context'	Bombay Teachers Training College, Colaba.
6	Ms. Usha Sharma	June 25-30, 2012	Participated	Workshop on 'Qualitative Research in Education' at Department of Education Sponsored by ICSSR	Dept of Education, University of Mumbai, Kalina
		October 17, 2012	Participated	International Workshop by Prof. Mohan Chinnappan on 'New Paths in Maths teaching & Teaching Disadvantaged Students' organized by St Xavier Institute of Education in collaboration with University of South Australia	St Xavier's Institute of Education
		December 1-8, 2012	Participated	ICSSR sponsored 7 Day Workshop on Research Methodology in Social Sciences- Sponsored by UGC	KJSCERT
		March 5, 2013	Poster Presentation	Mumbai University Minor Research Grant for the Project: 'A Study of Impact of Use of Manipulatives on the Conceptual Clarity of Mathematical Concepts for Middle School Students'	University of Mumbai, Kalina
		March 22-23, 2013	Participated	ICSSR Sponsored Two day National Seminar on 'Nobody can bring you peace but yourself' 20 th in the Senior Scholars' Seminar Series	KJSCERT
7	Ms Sreetanuka Nath	June 25-30, 2012	Participated	Workshop on 'Qualitative Research in Education' at Department of Education Sponsored by ICSSR	Dept of Education, University of Mumbai, Kalina
		September 15, 2012.	Participated	One day workshop on 'Blue Print of B Ed Question Papers'	Bombay Teachers' Training College, Colaba
		December 1-8, 2012	Participated	ICSSR sponsored 7 Day Workshop on Research Methodology in Social Sciences- Sponsored by UGC	KJSCERT
		March 5, 2013	Poster Presentation	Mumbai University Minor Research Grant for the Project: 'A Study of the Impact of Inquiry	University of Mumbai, Kalina

				<i>Learning Approach to teaching Science on Secondary School Students' Attitude towards Science'</i>	
		March 22-23, 2013	Participated	ICSSR Sponsored Two day National Seminar on ' <i>Nobody can bring you peace but yourself</i> ' 20 th in the Senior Scholars' Seminar Series	KJSCERT
8.	Ms Manisha Garje	December 1-8, 2012	Participated	ICSSR sponsored 7 Day Workshop on <i>Research Methodology in Social Sciences</i> - Sponsored by UGC	KJSCERT
		January 7-8, 2013	Participated	U. G. C. Sponsored Two Days National Seminar On ' <i>Changing Paradigm of Academic Libraries in the E-Environment</i> '	Seva Sadan College of Education
		March 22-23, 2013	Participated	ICSSR Sponsored Two day National Seminar on ' <i>Nobody can bring you peace but yourself</i> ' 20 th in the Senior Scholars' Seminar Series	KJSCERT

Research grants received from various agencies-

Achieving Major Research Grants was another platform to showcase excellence by the faculty. Teacher-educators are always supported to carry out researches by the institution. Every year the faculty aims at writing minor or major research proposals to bring in a difference in the Quality of education. The institution feels proud to mention that the talent pool of high skilled education researchers of the institution bagged major research under different areas.

1. Dr. Vasundhara Padmanabhan received Rs 7,34,600/- from UGC for Major project entitled, '*Promoting Institutional Effectiveness: Development and Evaluation of An Instructional Leadership Training Program for the Leaders of Higher Education*'
2. Dr. Vasundhara Padmanabhan received grant of Rs. 50000 from ICSSR for conducting *Research Methodology Workshop* for seven days
3. Dr. Vasundhara Padmanabhan received Rs 30, 000/- from University minor research grant project entitled '*Equipping Junior College Economics Teachers with Web Based Active Learning Strategies to Promote Student Engagement*'
4. Dr. Kalpana Kharade and Ms. Hema Peese received of Rs 5 lacs/- from ICSSR for Major Research entitled, '*Enhancing Conceptual Understanding about Astronomical Concepts among Visually Impaired Students: A Technology Based Inquiry Approach*'
5. Ms. Rupal Thakkar bagged grant of Rs 7 lacs/- from ICSSR for Major Research entitled '*Scaffolding ICT integrated English language teaching (L3) of*

Secondary School Vernacular medium teachers: A blended learning Approach.'

6. Ms. Sunita Britto bagged a grant of Rs 50000/- from ICSSR for conducting a 2 day National Seminar on Peace Education entitled '*Nobody can bring you peace but yourself*'

Publications at the National & International Level by the Faculty

Dr. Vasundhara Padmanabhan

- '*A Critical Study of Proactiveness of Secondary School Teachers of Mumbai to face challenge faced by Globalization*' with B. Bhuvanewari published in PJERT, Oct 2012, 1(4), ISSN: 2249-4367
- '*Exploring Alternative Learning Spaces: Catering to the Learning Needs of 21st Century Students Presented in the International Conference on Redefining Education Expanding Horizons*' organized by Bombay Teachers' Training College, Mumbai; January 10-12, 2013, ISBN: 978-93-82302-56-8
- '*Women Empowerment and the Role of Higher Education Redefined: International seminar on 'Symbiosis between Academia and Corporate World - A Step Forward*' organized by Bhavan's College, Chowpatty, Mumbai, of Bharatiya Vidya Bhavan; November 21-22, 2012. ISBN: 978-93-81394-40-3
- '*Professional Development Strategies for Capacity Building: NAAC Sponsored National Conference on Human Resource Development for Quality Enhancement in Educational Institutions: Perspectives and Prospects*' organized by Gokhale College of Education & Research Parel, Mumbai October 2-3, 2012 and published in the proceedings with ISBN:978/81/924451/0/6

Dr Kalpana Kharade

- '*Learning by E-Learning for Visually Impaired Students: Opportunities or again Marginalisation?*' with Ms.Hema Peese. Published in E-Learning and Digital Media Volume9, Number4, 2012 pp:439- 448.
URL: http://www.wwwwords.co.uk/elea/content/pdfs/9/issue9_4.asp#10

Ms. Sunita Britto

- '*How we teach and What they learn: Resolving the Disparity by Scaffolding*' with Ms. Usha Sharma, Research Article, Pillai Journal of Educational Research And Technology (PJERT), July –September 2012, Volume 01, No 3, ISSN 2249-4367
- '*Most essential and yet least studied ,most overlooked ,most nebulous*' Research Paper, Proceedings of 19th in Senior scholar Seminar Series (March 10-11,2012), of UGC sponsored Two day National Seminar Building Asynchronous Learning Environments : Opportunities and Challenges, 2013, Volume 1, Pg 22-25, ISBN:978-81-7039-287-3

- *'Here you can create your own topping'* conceptual paper, in the Monograph peer reviewed publication , proceedings of the National Seminar on Fostering a Credit Based Semester System: Challenges and Opportunities on the 23rd of April 2012 (ISBN : 978-81-924258-0-1)

Ms. Rupal Thakkar

- *'Moving beyond: Learning together Anytime Anywhere'* with Ms Usha Sharma, Research Paper, Proceedings of 19th in Senior scholar Seminar Series (March 10-11, 2012), of UGC sponsored Two day National Seminar Building Asynchronous Learning Environments : Opportunities and Challenges, 2013, Volume 1, Pg 79-84, ISBN : 978-81-7039-287-3

Ms. Hema Peese

- *'Co relations between Cognitive Beliefs and Dominance in Brain Hemisphericity of First Year Engineering Students'*. with M. N. Nyayate, J. K. Pendharkar and Anushree S Tambe. Published in Review of Research Journal (International Online Multidisciplinary Journal) Vol.1, Issue.IX (June 2012) pp.1-4, ISSN:-2249-894X.
- *'A Study of the Best Practices Implemented in Colleges of Education for Catering to Diverse Learner needs'* by Hema Peese, Jitendra Pendharkar, and Sneha Raikar published in Indian Streams Research Journal Volume 2, Issue. 7, Aug 2012, ISSN:-2230-7850
- *'Computer Support for Collaborative Learning'* with Jitendra Pendharkar Sneha Raikar. Published in Indian Streams Research Journal Volume 2, Issue. 8, Sept 2012 pp.1-4, ISSN:-2230-7850.
- *'A Study of the Perceptions of Teacher Educators of various B.Ed. Colleges in Mumbai about Transformational Leadership Skills of their Principals'* with Ms Gomathi Shah and Mr. Jitendra Pendharkar Published in Golden Research Thoughts Volume 2, Issue. 5, Nov. 2012, pp: 1-4, ISSN:-2231-5063
- *Learning by E-Learning for Visually Impaired Students: opportunities or again marginalisation?* with Dr. Kalpana Kharade. Published in E-Learning and Digital Media Volume 9, Number 4, 2012. Pp: 439-448. URL: http://www.wwwwords.co.uk/elea/content/pdfs/9/issue9_4.asp#10
- *'Work Engagement and Burnout: Implications for Health and Well Being'* (2012) with Ms Gomathi Shah, Published in Managing Human Resources, ISBN: 978-81-924684-1-9 pp: 58-67.
- *'Differing Views of Stakeholders on Credit Based Semester System (CBSS)' (2012)* with Ms Gomathi Shah, Published in Fostering A Credit Based Semester System: Challenges and Opportunities (A Monograph). ISBN: 978-81-924258-0-1, pp: 45-51.

- *'Rethinking Learning Spaces: Promising Prospects of School Home Partnership in Creating Effective Learning Environments'* (2013) with Ms Gomathi Shah, published in 'Redefining Education: Expanding Horizons' ISBN: 978-93-82302-56-8, pp:122-133

Ms Usha Sharma

- *'How we teach and What they learn: Resolving the Disparity by Scaffolding'* – with Ms. Sunita Britto Research Article ,Pillai Journal of Educational Research And Technology (PJERT), July –September 2012,Volume 01, No 3, ISSN 2249-4367
- *'Moving beyond: Learning together Anytime Anywhere'* with Ms Rupal Thakkar, Research Paper, Proceedings of 19th in Senior scholar Seminar Series (March 10-11, 2012), of UGC sponsored Two day National Seminar Building Asynchronous Learning Environments : Opportunities and Challenges, 2013,Volume 1, Pg 79-84,ISBN:978-81-7039-287-3

Ms Sreetanuka Nath

- *"Self help" Learning Resources on the Web through Tailored Web Design and Traditional Approach to Learning : A Comparative Study*, Research Paper, Proceedings of 19th in Senior scholar Seminar Series (March 10-11, 2012), of UGC sponsored Two day National Seminar Building Asynchronous Learning Environments : Opportunities and Challenges, 2013, Volume 1, Pg 107-111, ISBN:978-81-7039-287-3
- *'Enhancing Science Process skills and Scientific Attitude and Analyzing their iterations :-An Intervention through Inquiry learning Approach'* International Journal of Scientific Research: June 2012 ,Vol 01, Issue 01, ISSN 2277-8179
- *'Construction of a Web Course Material and Evaluating its Performance vis a vis Conventional Approach towards Learning: A Pilot Study'* Indian Journal of Applied Research: May 2012, Vol 01, Issue 08, (ISSN-2249-555X).
- *'Student's image about a scientist at work: - a phenomenographic study of drawings'* International Journal of Educational Science and Research (IJESR), ISSN (Online): 2249-8052; Jan-Feb-Mar 2013, Impact Factor (JCC): 2.5437

Sharing expertise by the faculty

The institution provides a wide platform for the professional development of the faculty. There are a vast number of opportunities which are given to the faculty based on the expertise in the different fields. Thus sharing the expertise of faculty in effective instructional practices with other colleges began with Dr. Vasundhara Padmanabhan .She gave two presentations at international and state level seminars which aimed at sharing the best practices of the college. She has also represented our college at Oxford during her stay there in the last fortnight of April. Apart from this even Dr. Kalpana Kharade and Ms. Hema Peese have given two presentations on active learning (one for KJ Somaiya Comprehensive College of Education, Training and Research, Mumbai – 400 077

each, refresher course for Jr. college teachers and teachers of Savitribai Tharani secondary school, Thane).

Research Paper Reading Sessions for 2012-13 :

Sr. No.	Name of the Presenter	Date & Time	Title of Research Study
1.	Ms Aarthi Chandru Research Scholar at the K J Somaiya College of Education	1 st Sept, 2012 3.30 pm to 4.30 pm	<i>'A Comparison of Reportage of Indian Muslims in the English Print Media Before and After the Demolition of Babri Masjid'</i>
2.	Ms Shikha Takker, HBCSE	15 th Sept, 2012 12 00 noon to 1 30 pm	<i>'Reformed Curriculum Framework: Insight from Teachers Perspectives'</i>
3.	Ms Aisha Kawalkar, HBCSE	22 nd Sept, 2012 12 00 noon to 1 30 pm	<i>'Scaffolding Science Talk :The Role of Teachers Questions in the Inquiry Classroom'</i>
4.	Mr Saurav Shome, HBCSE	15 th Sept, 2012 12 00 noon to 1 30 pm	<i>'Middle school students' ideas about energy and its flow through organisms'</i>

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:

9. Research projects a) Ongoing; b) Completed

The diverse fields of the institution are reflected in the research work that the institution undertakes. Thus the institution focuses on responding to social realities through relevant research that, among other things, influences policy and practice.

The following table depicts the involvement of faculty members in various funded major research projects:

a) Ongoing:

Sr. No	Title of the Project	Funding Agency	Type of Project	Amount	Project In charge
1	Promoting Institutional Effectiveness: Development and Evaluation of An	UGC	Major	7,34,600/-	Dr. Vasundhara Padmanabhan

	Instructional Leadership Training Program for the Leaders of Higher Education				
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Sr. No	Title of the Project	Funding Agency	Type of Project	Amount	Project In charge
2	Enhancing Conceptual Understanding about Astronomical Concepts among Visually Impaired Students: A Technology Based Inquiry Approach	ICSSR	Major	5 lacs	Dr. Kalpana Kharade and Ms. Hema Peese
3	Scaffolding ICT integrated English language teaching (L3) of Secondary School Vernacular medium teachers: A blended learning Approach	ICSSR	Major	7 lacs	Ms. Rupal Thakkar
4	A Study of the Effectiveness of the Peace Education Model in Fostering Peace Culture Among Secondary School Students	ICSSR	Major	4 lacs	Dr. Vasundhara Padmanabhan

b) Completed

Equipping Junior College Economics Teachers with Web Based Active Learning Strategies to Promote Student Engagement	University of Mumbai	Minor	Rs 30,000/-	Dr. Vasundhara Padmanabhan
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10. Patents generated, if any
Nil

11. New collaborative research programmes

- ü Our college conducted a research methodology program from Dec 1-8, 2012 in collaboration with Tata Institution of Social Sciences and Homi Bhabha Centre for Science Education. This collaboration helped us to take the program to a greater height in terms of issues discussed, Philosophical stance acquired and participants' active involvement in the session. Participants' request to repeat such program does speak about the success of this programme.

12. Research grants received from various agencies

ICSSR : Rs. 5 + 7 + 4 lacs = Rs 16 lacs;
 UGC : Rs. 7, 34, 600/-

13. Details of research scholars

For the academic year 2012-13, the institution has registered three students for Ph D program under the proficient guidance of Dr. Vasundhara Padmanabhan. Following are the names of the Research Scholars:

- Ms Aarti Chandru
- Mr Sandeep Singh
- Ms Kruttika Bhat

14. Citation index of faculty members and impact factor

Nil

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

With the aim at perfection and a quest for attaining excellence the faculty worked whole hearted efforts and brought laurels indifferent spheres. The research endeavor was the main focus that enabled the entire faculty to prove that they are a cut above the rest. They truly proved that research is their forte and to do a common thing in an uncommon way is their habit. The following data includes the list of laurels achieved by the faculty.

Dr Vasundhara Padmanabhan

At International Level

- Ø *Academic Visitor* at the *Dept of Education, Oxford University, UK* from 18th April to 1st May, 2013
- Ø *Session Chair* at the *Ireland International Conference on Education (IICE-2013)* held at Dublin: April 15-18, 2013
- Ø *Presented a paper* written jointly with Dr Reni Francis on 'A Multiple Intelligence Approach to Learning of Science to Foster Inclusion among Upper Primary School Students' at the *Ireland International Conference on Education (IICE-2013)* held at Dublin: April 15-18, 2013

At National Level

- Ø *Awarded Rs 7.34 lac major research grant from UGC* for the project: *Promoting Institutional Effectiveness: Development and Evaluation of An Instructional Leadership Training Program for the Leaders of Higher Education.*
- Ø *Awarded Rs 4 lac major research grant from ICSSR* for the project : *A Study of the Effectiveness of the Peace Education Model in Fostering Peace Culture among Secondary School Students(April, 2013)*

- Ø Chairperson/Moderator for a session at the National Seminar cum Workshop on 'Education for Social Change' organized by Xavier Center for Historical research and Nirmala Institute of Education at, Porvorim, Goa on January 18-19, 2013
- Ø Awarded ICSSR grant of Rs 50,000/- for 7 Day Workshop on *Research Methodology in Social Sciences (Dec 2013)*
- Ø Chairperson for the Symposium on "Interface between Teacher Education Colleges and Secondary Schools" organized by Pillai's College of Education on 2nd March, 2013
- Ø Panelists for the sessions on 'Reflective Engagement and Bridging the Gap: Schools and TEIs' at the State Level Seminar on *Curriculum for Excellence in Teacher Education* organized by Kapila Khandwala College of Education and Tata Institute of Social Sciences on April 8-9, 2013

Dr Kalpana Kharade

- Ø Dr. Kalpana Kharade along with Ms. Hema Peese received of Rs 5 lacs/- from ICSSR for Major Research entitled, 'Enhancing Conceptual Understanding about Astronomical Concepts among Visually Impaired Students: A Technology Based Inquiry Approach'
- Ø State level award for "Best Employee" given by State Ministry of Social Justice and Empowerment for the year 2012.
- Ø Felicitated by *Dombivli Women's Forum* on the occasion of 8th of March.

Ms Rupal Thakkar

- Ø Ms. Rupal Thakkar bagged grant of Rs 7 lacs/- from ICSSR for Major Research entitled 'Scaffolding ICT integrated English language teaching (L3) of Secondary School Vernacular medium teachers: A blended learning Approach.'

Ms Sunita Britto

- Ø Ms. Sunita Britto bagged a grant of Rs. 50000/- from ICSSR for conducting 2 day National Seminar on Peace Education entitled 'Nobody can bring you peace but yourself'

Ms Hema Peese

- Ø Ms. Hema Peese along with Dr Kalpana Kharade received of Rs 5 lacs from ICSSR for Major Research entitled, 'Enhancing Conceptual Understanding about Astronomical Concepts among Visually Impaired Students: A Technology Based Inquiry Approach'

16. Internal resources generated

The institution being an unaided one, tries to generate funds to finance all its regular programs and the faculty. In addition it also attempts to garner capital as well as academic resources so as to attain self dependency, finance its new initiatives and enjoy better stability on a long term basis.

Financial:

Sr. No.	Particulars	Amount (Rs)
1	Research Methodology tuition fees	20,000.00
2	Conducting IGNOU Exams	94,069.00
3	Conducting Merit Trac & University SET/NET Exam	136,710.00
4	Seminar/Conference/Workshop Participation fees	14,000.00
	TOTAL	264,779.00

(RUPEES TWO LAKHS SIXTY FOUR THOUSAND SEVEN HUNDRED SEVENTY NINE ONLY)

Academic:

1. Dr Kalpana Kharade, Ms Hema Peese and Ms Usha Sharma came up with an awesome idea to make the learning of Philosophers memorable for the learners. The effort necessitated the combined deployment of ICT strategies, Social networking and theory to make it possible. The learners were grouped and had to work on presenting about the philosophy of any 1 philosopher and his contribution to education. The days scheduled were 23rd, 25th, 29th, 30th and the 31st of October. Right from researching about the philosopher, to sharing work and data to presenting the same in a novel manner was all organized by the learners. The learning was evaluated using creative strategies by the teaching team. The exercise proved to be refreshing, creative and therapeutic with enhanced retention of the concepts by the learners.

The B Ed learners equipped themselves with team work and the spirit of camaraderie, when they put up group presentations on famous philosophical thinkers like Jean Jacques Rousseau and Kavishri Rabindranath Tagore. They also analyzed the points of convergence and divergence between the ideologies of these great personalities. The above were held between the 1st and 4th of November 2012. Dr Kalpana Kharade, Ms Hema Peese and Ms Usha Sharma's concerted efforts made this gargantuan dream take shape... While Dr Kalpana conceptualized this project, Ms Hema Peese and Ms Usha Sharma took great pains to train the B Ed learners to use 'EDMODO': a social networking site to interact and

share reference materials about the project. They were responsible for constantly updating, commenting and encouraging each learner to use 'EDMODO'. The benefits of this exercise were manifold... while learning about theory was the main objective, the learners developed team spirit and learnt to use a social networking site for educational pursuits.

2. **Dr. Kalpana Kharade and Ms. Sunita Britto used video case based approach for topics like war, terrorism and racism under peace education unit in which- video cases were used for the issues related to these topics. The healthy discussion generated through these presentations made the prospective teachers aware about their role in promoting peace education.**

Under the Human right education the students were involved in video productions on topics like gender discrimination, child exploitation, casteism, problems like linguism, regionalism and religious diversity. The making of a video proved to be an enriching experience for the learners from technological, pedagogical and content knowledge bases of prospective teacher preparation. It did provided a broader perspective for the students to get deeper insight about the issues of national and international level.

3. **Dr. Kalpana Kharade and Ms Hema Peese taught PowToon to the pre-sevice teachers for teaching History through Digital Story telling approach to students. Pre service teachers created PowToon for 1857 National Uprising, Maratha War of Independence, Life of Gautam Buddha etc. Digital storytelling as a teaching and learning approach has proven to aid creation and build communities, provide platforms for communication and reflecting on one's past.**

It was encouraging to note that the pre-service teachers who participated in the digital storytelling approach came away with a deeper understanding of the possibilities of digital storytelling as an effective approach for developing historical understanding among the learners. The knowledge about the PowToon software helped them to make their teaching of History an enriching and enjoyable experience for their learners. The situation gave a practical example of how they would handle the challenges posed by the digital revolution in the History classrooms when they begin their teaching career next year.

4. **Dr. Kalpana Kharade and Ms Hema Peese taught Pinball for teaching English Composition and Pre service teachers used extensively to teach in schools.**
5. **Ms. Rupal Thakkar developed ICT mediated module for enhancing listening, speaking, reading and writing competencies of the vernacular medium students in English. ICT mediated module successfully provided students with the necessary motivation and polished their language skills. The students were highly motivated to learn through a new technique as it was different from the rote method of teaching. They found true interest in learning through the ICT mediated material as it was different from their usual learning. It was proven that the desire to learn never dies in children and it is we teachers who can keep this burning desire alive by introducing the latest trends in teaching ie. ICT based learning.**

6. Ms Usha Sharma prepared lesson plans for inclusion of Multicultural Elements in Mathematics curriculum and this was implemented in international schools by Pre service Maths teachers.
7. Ms Sreetanuka Nath created activities for Science teaching and the activities were implemented in schools by Pre service Science teachers. She also developed Story Board for CAI and took great pains to teach the students. IBPYP lesson plans on transdisciplinary themes were generated with the able guidance of Ms Sreetanuka Nath.
17. Details of departments getting assistance/recognition under SAP, COSIST (ASSIST)/DST, FIST, and other programmes
NA
18. Community services
"The fruit of service is Peace" - Mother Teresa

Community work is the instrument to attain this inner peace, for the students of B.Ed. Through selfless service to the society, we at Somaiyas enable the pre service teachers to understand that you make a living by what you get, but you make a life by what you give.

The program, conducted this year, gave an opportunity to the prospective teachers to develop civic responsibility through community engagement. The prospective teachers are expected to serve the community and complete their practicum of 30 hours community service. Thus the students initiated on the road to eternal satisfaction by developing an awareness of various problems prevalent in different disadvantaged groups of the society.

The following are the list of institutions and the disadvantaged groups whose needs were addressed by the student teachers

Sr. No.	Name of the institution	Disadvantaged group	Activity conducted
1	National Society For Equal Opportunities For the Handicapped, India NASEOH, Chembur	Mentally Handicapped	Teaching Dance, Basic skills (Pottery)
2	Skill and Ability School of Mentally challenged, Mulund	Mentally challenged	Dance and singing balgeet, Playing games
3	Mulund Rotary club School for the deaf, Goshala Road, Mulund	Deaf school students	Drawing
4	Janani Aashish Orphanage, Dombivili	Orphanage	Balgeet, Games , Counseling, Physical education, stories, Drawing
5	Shraddha Mahila Ashram	Orphanage	Balgeet, Games, Counseling
6	K J Somaiya Comprehensive College of Education, Training and Research	Buddhist Monks of sister institutions	English Speaking

7	K J Somaiya Comprehensive College of Education, Training and Research	Pre service teachers with weakness in use of ICT	ICT Skills
8.	Ramakrishna Mission, Sion	School Children	Remedial Program for Maths and English

The program was began on 17th Dec to 19th Dec, 2012 The activities aimed at bringing about social change and improve quality of life for the disadvantaged group of people. The institution provided students a platform to work for the disadvantaged students. At the end of the practicum students feedback was taken by the pre service teachers in which they conceived a future goal for attaining the inner peace. Most of the pre service teachers decided to continue the quest for inner peace through the community service even in future. This was a major achievement of the institution for this academic year when the community engagement program sensitized the pre service teachers towards the disadvantaged group of people.

19. Teachers and officers newly recruited

Sr No.	Name	from	to	Type of Appointment
1	Ms Kadambari Mehta	1-9-2012	11-12-2012	Part Time
2	Ms Anantha H Iyer	1-2-2013	28-3-13	Visiting
3	Ms Hasru Waghela	3-1-2013	15-1-2013	Visiting

20. Teaching - Non-teaching staff ratio

The institute has a total of 8 full time teaching faculties (1 Principal + 7 staff members) catering to both UG as well as PG level. At the PG level the institution has in all 4 full time faculty members (Principal + 3 faculty members). At the UG level there are 7 full time teaching faculties (Principal + 6 faculty members) 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 8 : 9.

21. Improvements in the library services

1. Library orientation was given to B Ed, M Ed and PGDME students at the beginning of the year.
2. Home issue period from 2 days was increased to 8 days for M Ed students.
3. Home issue of 1 book for 15 days was given to Ph D students.
4. 10 PGDME students took membership for the year to avail the facilities of the library.
5. Library referencing for latecomers and absent students was made mandatory as to complete their attendance.
6. Best Library User Award for the year was given to Ms Trusha Udeshi on Annual Day.

7. Vacancies coming in news paper were cut and given to placement incharge till last day of the college, after those vacancies are scanned and emailed to student on their request.
8. Books were also procured on Inter Library Loan for students.
9. 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.
10. Important news articles of newspapers are put up on the notice board related to education, ICT, etc.
11. Important news paper articles, relevant news article, 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.
12. Blog: - Links to some free e-books and e-journals websites are uploaded on the blog.
http://www.somaiya.edu/VidyaVihar/bed/academic/faculty/0000180020/manisha_gokul_garje#Blogs
13. 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.
14. Reference books are issued to students on the ID card basis. Books are issued for reference purpose to the faculty members also.
15. Important books newly arrived are displayed at entrance on display Board.
16. 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 cleanliness and quiet atmosphere in the library as well as in the reading room.
17. Subscription to N-LIST (E-journals and E-Books) is planned and will be done for the next academic year.
18. Feedback from the students will be taken by using Google form for the year 2012-13.

22. New books/journals subscribed and their value

This year, the following investments were made:

Year	Sr. No.	Resource Type	No.	Value (Rs)
2012-13	1	Books	328	59258
	2	Journals	6	3900
	Total			63158

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

- ü We take students' feedback about teachers' performance in B.Ed. and M.Ed. programs twice a year and the teachers are given constructive inputs about the

same. During this academic year following actions were taken on students feedback:

B.Ed. Level

1. Making the hard and soft forms of the instructional materials available to the students,
2. Bringing flexibility in the academic schedule,
3. Providing more instructional variety in each subject through allotting the subject to more than one teacher,
4. Providing specimens of instructional plans for effective modeling,
5. Timely provision of content enrichment in method subjects even during teaching practice guidance,
6. Adopting more interactivity in teaching through ICT interventions like films, multi-linear PPTs and blogs.

M.Ed. Level

This year the batch of M.Ed. students was very different. 6 out of seven students had a long gap in their studies. Though all of them had work experience they were a generation behind as far as their exposure to current trends in educational field was concerned. It was a challenging task to bridge the gap. Besides due to age they also lacked in passion for experimenting with new pedagogies. But it was a nice opportunity for us to adopt and ragogical approaches for them to foster their active engagement in the class. Hence we took the following measures:

1. Linking theory to their practical work,
2. Encouraging students' presentations, book reviews, paper presentations etc,
3. Providing more time for the completion of the tasks,
4. Providing online synchronous and asynchronous interactions, mentoring and feedback.

24. Feedback from stakeholders

Our college obtains feedback from different stakeholders namely students, alumni and the parents/ guardians. The feedback from the placement schools also holds important place in improving field relevance of our programmes. This feedback is generally used to enhance the quality of the course, improve the processes and refine the prospective teachers and teacher educators.

This year we have explored the Google apps to generate feedback forms and collect the feedback online.

25. Unit cost of education

Rs. 1,01,000/-

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 college has centrally linked (LAN) computers network (Intranet) which helps in efficient functioning of the office and administrative process. 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 37 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 B.Ed, 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, Zorpia, Whatsapp etc
- Story making and Video making using softwares like Cartoon Story Maker, PowToon, Edmodo, Pinball, StoryCraft 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
- For generating Internal Assessment reports to be sent to University

27. **Increase in the infrastructural facilities**

'*Kaizen*' - the philosophy of continuous improvement, guides each endeavor at our institution. Each year a specific amount is set aside to update the already rich collection of books, journals, psychological tests, technology etc. The following is a detailed list of the enhancement undertaken this year :

- ü Purchase and use of the 'Smartboard' for curricular transaction
- ü Upgradation of hardware vis-à-vis purchase of 5 new computers
- ü Blog: - Links to some free e-books and e-journals websites are uploaded on the blog.

http://www.somaiya.edu/VidyaVihar/bed/academic/faculty/0000180020/manisha_gokul_garje#Blogs

- More books/Journals were added to the library:

Resource Type	No.	Value (Rs)
Books	328	59258
Journals	6	3900
Total		63158

- Since the institution is a college of education, which conducts the B Ed, M Ed, PGDME and various other allied educational programs which need to conduct

research, the college sets aside some amount towards the expenditure of Psychological tools. The following is the investment so far:

In the year 2010-2011 amount spent on purchasing 14 psychological tests was Rs. 8858/. In the year 2011-12, 6 tests were added in psychological lab and amount spent was Rs. 4350/. So total amount spent after NAAC re-accreditation Rs. 13,208/

Total amount spent on Psychology laboratory till 2012:

B.ED = Rs. 98,051/

M.ED = Rs. 22,204/

Total = Rs. 1,20,255/

28. Technology up gradation

Technology up gradation is a continuous process. The College regularly upgrades the technology available in the college for increasing the efficiency of work. The operating system-Windows upgraded to Windows 10 in all computers; Google applications such as Google Docs and Google Drive, Blogs, Forms are being extensively used for feedback, student appraisal, alumni networking,

- 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, Zorpia, Whatsapp etc
- Story making and Video making using softwares like Cartoon Story Maker, PowToon, Edmodo, Pinball, StoryCraft etc.

- I. SMART Board as part of the permanent set-up of the classroom installed last year worked 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 endeavor amounted to: Rs. 2,56,123/-
- II. 7 more computers with internet connection were purchased in addition to the 30 computers with internet connection already available to the college.
The cost of this endeavor amounted to: Rs. 1,68,000/- (Rs. 22,857.14 per computer+5% VAT)
- III. 1 cordless mike 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. 2,730

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

Though the college has attained 100% computer literacy among the faculty and students, time to time we arrange short orientation programmes for them to update their knowledge and skills in computer technology.

This year we have done the following in this regard:

1. Orientation of students to subject specific ICT tools and resources in History , English, Economics, Environmental Education,
2. Providing the students with the exposure to learning through thematic blogs in course one and 2,
3. Involving the students in video production in course 5
4. Orienting the faculty in latest subject specific ICT tools and google apps,
5. Orientation of the non teaching faculty to google apps and other computer applications

30. Financial aid to students

The major assistance given by the institution towards the retention of financially disadvantaged students was another target successfully achieved. To lend a helping hand and for successful retention of the disadvantaged group of students the college referred them to sister institutions which provides financial help under the scheme Help a child project .The identification of the disadvantaged students was done on the basis of family annual income and the academic achievement at the graduation/post graduation level. Out of the 8 students who applied for financial assistance in the first term one of them Ms Khushbu Mishra secured an amount of Rs.7500/- as the first installment. The second installment would be released after sending the student progress. After this again the remaining 7 students were sent for bagging the financial assistance. Out of this Ms Yasmeen Noor Ansari was selected for giving the financial assistance and she received an amount of Rs.10000/- as the first instalment.Remaining money would be released on handing over performance based record of this student. The following is the details of the list of students who had approached the institution for financial assistance.

Sr. No.	Name	Family income	% scored	Assistance received (Amount)
1	Ms Navita Mohad	Rs.91000/-	54.5%	Not received
2	Ms Susheela Pal	Rs.54000/-	56.57%	Not received
3	Ms Rekha Mishra	Rs.96000/-	51.27%	Not received
4	Mr Mahendra Khandare	Rs.78000/-	55.5%	Not received
5	Ms Khushbu Mishra	Rs.72000/-	70%	Rs 7500/-
6	Ms Yasmeen Noor Ansari	Rs 1,20 ,000/-	79.42%	Rs 10,000/-
7.	Ms Supriya Kothawade	Rs.96000/-	57.16%	Not received

8.	Ms Sabina Shaikh	Rs.96000/-	52.83%	Not received
9.	Ms Gulab Kotkari	Rs.72000/-	59%	Not received

31. Activities and support from the Alumni Association

K J Somaiya Comprehensive College of Education, Training and Research got the Registration of the "K. J. Somaiya Comprehensive College of Education, Training and Research Alumni Association". The Registration No. is Maharashtra State, Mumbai 513/2013 G.B.B.S.D dated 06-03-2013.

The Alumni Association of the K. J. Somaiya Comprehensive College of Education, Training & Research, has an energetic and efficient Alumni Association. Many of the Alumni are leaders in the field of education in India and overseas. The Alumni Association has always remained a constant source of encouragement and inspiration for the Institution. The Alumni Association meets twice a year, once in the start of the academic year and once in December. The rank holders of the previous batch were felicitated on the occasion. The ex-students spoke of their experience in the college and motivated the students of the current batch.

The institution has a strong and vibrant Alumni Association which organizes a host of programs and takes several initiatives that not only contributes to the enrichment of the College but also the larger community as a whole.

The activities of the Association include organization of seminars, workshops, guest lectures, short courses, demo lessons and get-togethers. The Alumni participated actively in our Intercollegiate Competition *Pratyush* and in SSSS (Senior Scholars Seminar Series) for this academic year and even presented scholarly papers on the theme "*Nobody can bring you peace but yourself*"

The feed-back and suggestions obtained from the Alumni Association are seriously taken into consideration, analyzed and accordingly reforms are planned and followed up.

32. Activities and support from the Parent-Teacher Association

The Parent Teacher Association is constant source of inspiration and encouragement for our Institution. An Alumni -Parents -Teachers Interaction was held on September 01, 2012. The main purpose of this interaction was to have the three main stakeholders of education on board i.e. Parents/Spouses, Teachers and Students. The main objective of this interaction was to achieve "oneness" among the three important stakeholders and also to let the parents know about the different aspects of the B Ed curriculum.

The feed-back and suggestions given by the parents are valued and wherever needed, reforms are planned and accordingly practiced.

33. Health services

- There exists adjacent to the campus Somaiya Diagnostic Center. Needy students are directed to the center for medical care.

- K J Somaiya College of Science and Commerce held the camp of stem cell research this year in which the student's blood samples from all over the campus were taken and registered. These samples were to be used for researching how stem cells may be used to prevent or cure diseases. Apart from this even use of stem cells in the laboratory would help to screen new drugs and to develop model systems to study normal growth and identify the causes of birth defects. The students were allowed to voluntarily go for the camp. The checkups were carried out free of charge by the sister institute. The reports of the examination were to be kept confidential and used only for research purpose.

34. Performance in sports activities

We squeeze in some sports activities to the hectic schedule of the B Ed program. On 5th Jan 2013 the Sports Day was organized where different events were put up keeping in mind the different abilities of the pre service teachers. A variety of events were finalized in the sports event so as to ensure that every pupil can maximise their sporting potential and find a sport that they can enjoy and participate in with some success.

The focus of this year was on outdoor event unlike the last year where the major focus was on indoor games. There were individual and team events. The three legged race and 4x100 mts Relay Race were such events which aimed at developing qualities of working effectively towards common goals. The other events were 100 mts. Running Race, 400 meters Running Race, Potato Race, Lemon and Spoon Race, Javelin Throw, Shot Put. The pre service teachers took part whole heartedly in all the events. The overall objective of conducting sports was to develop an appreciation of the concepts of fair play, honest competition and good sportsmanship and thereby identify the potential students who can excel in sports.

A few students who made us proud by winning in more than two events were

- *Pal Susheela Udaynath Malti* who stood First in 400 mts & Potato Race, Second in 4 X 100 mts Relay Race and 100 mts. Run
- *Pal Sandhya Swaminath Laltidevi* who stood Third in 100 mts. Run, Second in Lemon & Spoon Race, First in 4 X 100 mts Relay Race
- *Yadav Pooja Raj Durgavati* who stood First in 100 mts. Run & Second in 400 mts Run and 4 X 100 mts Relay Race.

Pal Susheela Udaynath Malti was declared the overall sports champion. The performance of the pre service teachers surely project that they are going to inspire their students and direct towards inculcation of best qualities in field as to execute the strategic play in field and project a spirit of sportsmanship.

35. Incentives to outstanding sportspersons

Though all the pre service teachers attempted their best in field, there were a few of them who proved that they are cut above the rest. They proved that champions are made from something they have deep inside them -- a desire, a dream, a vision. Apart from this the sports winners were felicitated with a memento for their outstanding contribution in the field of sports on the Alumni Meet in the coming year.. The winners have left their impressions for future teachers and made us proud. Their victory has proved that the best athletes are not made

overnight. They continue to persevere in spite of setbacks and never lose sight of their ultimate goal.

36. Student achievements and awards

Intercollegiate

The institution creates winners by giving them an opportunity to participate at the intercollegiate level too. At the intercollegiate level, Ms. Rutuja Bhagat made us proud by bagging the consolation prize in Poetry recitation conducted by NSS. She also won II Prize in poster making competition conducted by Pillai's College.

The other major achievement by the students of our institution is bagging the Ist Prize at all events in intercollegiate festival Pratyush. The events in this festival organized was Prashna Manjusha, Kavi Sammelan & Nach Baliye. The winners for Kaun Banega Vijeta? (Mr Varun Menon & Mr Shakti Jhala) for Nach Baliye (Ms Sneha Pandey, Ms Supriya Yadav, Ms Susheela Pal, Ms Sandhya Pal, Ms Poonam Yadav, Ms Pooja Jaiswar), Kavi Sammelan (Ms Ritu Sinha)

Another grand achievement was seen at the 20th Senior Scholar Seminar Series on 22nd March, 2013. The theme for this event was 'Nobody can bring you peace but yourself'. It was a great achievement of the institution to see the young pre service teachers giving remarkable presentations of the researches. The following is a list of the same:

Sr. No.	Name	Title of the paper	Place
1	Ms. Shruti Kulkarni and Ms. Urvi Shah	The need for including peace education and the stakeholders involved in peace education	ICSSR Sponsored Two day National Seminar on 'Nobody can bring you peace but yourself' at K. J. Somaiya Comprehensive College of Education, Training and Research
2	Mr. Varun Menon	Attitudes towards Women as Managers.	
3	Ms. N.S.Lakshmi and Ms. Pradnya Bansod	Being at peace with oneself	
4	Ms Jayashree Menon	Diary writing: An activity that can be adopted to attain peace	
5	Ms. Leju Ashok	Contribution of Pioneers of Peace.	
6	Ms. Kinjal Dedhia and Ms. Neelam Keshwani	Music Heals – Using Music to change one's attitude towards life	
7	Ms Priya Manghnani and Ms Divya Mishra	Mind reading: Conflict management strategies used by teenagers today	

The students have proved that with courage, conviction, whole hearted efforts towards the goal anything can be achieved.

Intracollegiate

At the college level the students got the opportunity to take part in the cultural activities. During Diwali, a Rangoli competition was organized .The rangoli made by the pre service teachers depicted values of secularism and national integration. The winners for the event were Ms Surbhi Soni (I Prize), Ms Riddhi Shah (II Prize), Ms Jaishili Ashirvatham (III Prize).

In the realm of Sports too, our students achieved accolades on the Sports Day that was held on the 5th of January 2013.

A few students who made us proud by winning in more than two events were

- *Pal Susheela Udaynath Malti* who stood First in 400 mts & Potato Race, Second in 4 X 100 mts Relay Race and 100 mts. Run
- *Pal Sandhya Swaminath Laltidevi* who stood Third in 100 mts. Run, Second in Lemon & Spoon Race, First in 4 X 100 mts Relay Race
- *Yadav Pooja Raj Durgavati* who stood First in 100 mts. Run & Second in 400 mts Run and 4 X 100 mts Relay Race.

Pal Susheela Udaynath Malti was declared the overall sports champion. The performance of the pre service teachers surely project that they are going to inspire their students and direct towards inculcation of best qualities in field as to execute the strategic play in field and project a spirit of sportsmanship.

The functioning of placement cell proved effective as it remained in constant touch with the prospective employers to intimate their human resource requirement. Training programs were conducted for the students to enable them to face interviews. These programmes included workshops on self esteem, presentation skills, communication skills and mock personal interviews etc. It benefitted the students to groom themselves and get placed in the best schools. One of the great achievements for the students was to get placed before the exam. 32 students got placed in 18 different schools from ICSE, CBSE, IGCSE, IB and S.S.C boards. The top three students who achieved posts of Primary teacher at The Somaiya School are Ms Meghna Savani, Ms Riddhi Shah, Ms Shruti Kulkarni at the pay package of Rs 34, 800/-

Overall the institution identifies the student potential and gives them a window of the right opportunity for optimum growth.

Good work was acknowledged from time to time for various activities and as a morale boosting strategy, certificates and citations were awarded to our learners. A few of them are as follows :

Sr No.	Name	Title
1	Lakshmi Krishnamoorthy	General Secretary – Student’s Council
2	Shakti Jhala	Literary and Sports Secretary- Student’s Council
3	Varun Menon	Cultural Secretary- Student’s Council
4	Misbah Bellim	Academic Counsellor - Student’s Council
5	Navita Mohad	Women’s Counsellor - Student’s Council

6	Alka Mangain	M Ed Representative - Student's Council
7	Pradnya Bansod	Practice Teaching Leader
8	Jagruti Bhor	Practice Teaching Leader
9	Manasi Deshpande	Practice Teaching Leader
10	Suman Dubey	Practice Teaching Leader
11	Sonal Ghag	Practice Teaching Leader
12	Shakti Jhala	Practice Teaching Leader
13	Aarti Kateshiya	Practice Teaching Leader
14	Priya Manghnani	Practice Teaching Leader
15	Vinod Upadhyay	Practice Teaching Leader
16	Jugal Mishra	Practice Teaching Leader
17	Trusha Udeshi	Practice Teaching Leader
18	Urvi Shah	Practice Teaching Leader
19	Supriya Yadav	Practice Teaching Leader
20	Varun Menon	Practice Teaching Leader
21	Jayashree Menon	Practice Teaching Leader
22	Rajeshwari Iyer	Practice Teaching Leader
23	Mital Bhanushali	Practice Teaching Leader
24	Aditi Agrawal	Best student
25	Pal Susheela	Outstanding in co-curricular activities
26	Trusha Udeshi	Most Helpful student
27	Trusha Udeshi	Maximum library referencing
28	Varun Menon	Most regular student

37. Activities of the Guidance and Counseling unit

The Guidance and Counseling Committee is looked after by a teaching faculty. Apart from the main in charge the other faculty members take up specific roles in the activities conducted. Under this cell there are different programs conducted with an aim of catering to the needs of individual differences. The committee identifies students who require services on priority along with their areas of deficiency and suggests the improvement required. It also conducts orientation programmes and arranges expert lectures for career counseling.

The following are the specific activities conducted to assist the students who are need of guidance.

The role of the members of the guidance and counseling committee was to do the same. The institution has been inspiring the members to give a patient listening to all its stake holders. It begins in the guidance counseling cell where the challenge lies to set the student on the right track in such a short span of time .to do this a careful planned schedule is chalked out in the two semesters separately. The following are the main activity of the cell.

Directing through the proctorial system:

It is seen that the students in general feel lost in their institutions since they have no body to fall back upon for advice or guidance. Proctorial System is introduced for mentoring these students throughout the year. It is basically a system that takes care of the well-being of the student with respect to both academic and non-academic issues.

All the students of the college are divided into different groups. Each group will be headed by a senior faculty who is called a proctor. The proctors are required to maintain a record card containing particulars of the students under their guidance. It aims at ensuring academic as well as personal rapport between the students and the teachers.

Mentoring through study circles:

As a part of proctorial system the needs of the students were identified as covering up for the weakness in essay exam. It was seen most of the pre service teachers were not able to write in the stipulated time Thus in the first semester the mentors conducted study circles in their respective groups so as to train the students to do time management .In the study circles the students wrote the answers to the questions of Essay exam. At the end of the session the proctors individually gave tips to the students regarding the presentation and time management skills. The students learnt to manage time by writing more and more answers .Thus study circles was an effective exercise which focused on one small skill of time management. Overall the study circles as a part of proctorial system helped to develop a mutually beneficial relationship that offered support, guidance, assistance and contributed to the development of capable individuals.

Nurturing through the remedial teaching program:

The institution caters to the needs of students from all individual differences. The students who were weak in the academic program were helped through the remedial teaching program. It began in the semester two as in semester one study circles was the main feature of student support system. It went on in two phases the first one on the basis of weakness in essay exams and the second on the basis of performance in prelims. Once the students gave the essay exam for the courses of semester II the teacher in charge began with the diagnosing of weaker students. The main criteria for diagnosing such students was to identify those students who were on border line or were failing in essays. This began in first week of April (specifically on 4th, 5th, 6th April) the students who were identified as weak in essays were given remedy class where the difficult topics were drilled. They were given practice to write the 10 marks question. It proved to be beneficial as individual students could be given inputs on one to one basis. Following this again on phase II the students who failed in the prelims or was even on the border line was detected as weak and they were taught the difficult topics again. After drilling on weak concepts they were made to write particular questions of difficult topics again and learn to manage time as well. Thus the institution definitely aimed at nurturing the students so as to help them perform academically well

Calling on experts for help:

As part of the 2 day ICSSR sponsored National seminar on the theme *'Nobody can bring you peace but yourself'*, the institution invited the vibrant Dr Harish Shetty, a Psychiatrist from the L H Hiranandani Hospital, Powai to address our students and other participants.

His presentation touched areas on what makes one unhappy and also on how one could use simple techniques in day to day life to keep oneself at peace with oneself and others. The talk proved beneficial to boost the morale of our learners.

Student Grievance Redressal (Student Council):

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The most important liaison between the students and the teacher the students council body acted as the main agent of student support system. In this there were many members keeping in mind the different activities to be conducted throughout the year. The student council was set up in the first week of September. The members included Ms. Lakshmi Krishnamoorthy – General Secretary, Mr. Shakti Girish Jhala – Literary & Sports Secretary, Mr. Varun Menon – Cultural Secretary, Ms. Misbah Bellim – Academic Counselor, Ms. Navita Mohad – Women Counselor, Ms Alka Mamgain – M Ed Representative

The role of the student council body was

- To represent the student body in all matters pertaining to the betterment of the college.
- To foster communication among students, administrators, staff, and the community.
- To promote, organize and execute activities that encourage student pride and college spirit.
- To install democratic ideals, provide an outlet for student expression, and a forum for aiding in the solution of college problems.

At each student council meeting the members brought out effective solutions to the students problems .It was mutually decided with the head of the institution and then conveyed through the members back to the student community.

Activities of the Grievance Redressal Cell:

The student council meetings aimed at identifying the problems of the student community o raise the voice a platform of suggestion box was put up before the student community where the students' grievances were put up in front of the committee. The student grievances were under different headings of grievances related to lack of proper notes, difficulties in particular subjects, change of particular teachers, request for recreation in form of picnic, Malpractice during exam etc. It was made a point to address all the students' needs before the next meet of student council came up.

Women's Development Cell

One of the major events was that a Women's Development Cell was inaugurated in this year. The members of this cell were decided as per the rules of university. Three of the student representatives were made members On the eve of Women's Day, the student representatives of Women Development Cell (Ms Apeksha Bhayani, Ms Kanchan Kapoor, Ms Vipula Naik) attended the program in the campus for felicitation of the women achievers. For this day, a poster making competition was organized by all the sister institutions. The theme of this event was 'Save the Girl Child.' Three of the students posters were displayed in the program. The achievements of the students and teachers were displayed in the campus. For the sensitizing towards women issues our institution invited the resource person Ms Kavita Nair Bhatia from *Chetana Foundation* to enlighten this group about Gender equality & Strategies to use in classroom and self defense techniques

On the eve of Women's Day the institution felicitated the women achievers associated with the institution. The faculty members who bagged the research grant through their remarkable research endeavor were felicitated on this day as they made the institution proud. The following were the women achievers of 201-13:

- Ø Dr Vasundhara Padmanabhan -Awarded ICSSR grant of Rs 50,000/- for Research Methodology Workshop UGC grant of Rs 7.36 lacs for a major research project on '*Training undergraduate teachers, supervisors and Principals in academic leadership*' (2012-13);
- Ø Dr. Kalpana Kharade along with Ms. Hema Peese received of Rs 5 lacs from ICSSR for Major Research entitled, '*Enhancing Conceptual Understanding about Astronomical Concepts among Visually Impaired Students: A Technology Based Inquiry Approach*'
- Ø Ms. Rupal Thakkar bagged grant of Rs 7 lacs from ICSSR for Major Research entitled '*Scaffolding ICT integrated English language teaching (L3) of Secondary School Vernacular medium teachers: A blended learning Approach.*'
- Ø Ms. Sunita Britto bagged grant of Rs.50000 from ICSSR for conducting National Seminar on Peace Education entitled '*Nobody can bring you peace but yourself*'
- Ø Ms. Hema Peese under the able guidance of Dr. Kalpana Kharade received of Rs 5 lacs from ICSSR for Major Research entitled, '*Enhancing Conceptual Understanding about Astronomical Concepts among Visually Impaired Students: A Technology Based Inquiry Approach*'
- Ø Ms N S Lakshmi for scoring highest marks in semester I of B Ed University Exam

Thus the overall functioning of guidance and counseling cell aimed at helping the pre service teachers to improve their overall personalities and help them to meet challenges in their life.

38. Placement services

The placement cell ensured and took care to provide the best arrangements for placing its students in premier institutions. The placement in charge collected the data of the students and maintained a comprehensive database ready for reference of interview committees. It also conducted training programs for the students to enable them to face interviews. These programmes included workshops on self esteem, presentation skills, communication skills and mock personal interviews etc. Many reputed schools and institutes sent their requisition to the college for qualified and competent teachers namely: Universal High School, Bombay Scottish School, P.G Garodia School, S. M. Shetty School, A.V.M School, Rishikul School, Zaya Foundation, Teach India, Aseema –NGO, Hill Spring International School, Podar School, Udayanchal School, Avlon Heights, Fatima High School, Smart potato. The Placement Cell in charge was in constant touch with the prospective employers (schools) to be aware about their human resource requirement. On learning the requirements, a mutually agreeable date was fixed for holding interview at the college campus and the candidates were guided and trained for the

demonstrations and interviews. Besides this on every Thursday newspaper cuttings related to job vacancies were put up on placement notice board. Many students were benefited through the placement cell by means of their recommendations to various institutions. The request for the teachers was received telephonically or through personal contact. The college took a prompt action to place its students by contacting them on phone and informing them about the place and time of interview. So in all, 34 students got placed in 20 different schools from ICSE, CBSE, IGCSE, IB and S.S.C boards. Besides these 34 students, around 10 students were also offered job but as they want to pursue with their higher education so they did not take it for this year. So overall this had been a "good year" as far as placements were concerned.

39. Development programmes for non-teaching staff

This year we organized a computer training program (google apps) of a short duration for four non teaching faculty in which –

- Using the Google drive to facilitate storage and sharing of official documents could be facilitated
- Various apps that assist in the administration work of the clerical staff were taught
- Inputs on Creation of forms and templates to manage data and create a Management system were provided

40. Good practices of the institution

The hallmark of any reputed institution is manifested in the benchmarks it sets for others to emulate... accordingly, our institution which will shortly complete its silver jubilee in a couple of years, has made its mark in the realm of education. The following are some of the best practices at our institution:

Training in the precepts of Multiculturalism

All thanks to Globalization, Privatization and Liberalization, the present educational scenario has metamorphosed from having nationalistic affiliations to global affiliations. This means that a teacher today must be competent to handle learners both at the local as well as the global level. Such skills cannot be accrued overnight. It requires skillfull planning, a whole lot of reading and finally opening one's mind to the possibilities of multiculturalism.

This year, Ms Usha Sharma and her team of research students (B Ed), painstakingly pieced in lessons to cater to a multicultural setting. They then went a step ahead, to try out the lessons in actual school settings. The exercise set the tone for more such endeavours from the faculty and the students. The institution had grown, we made a new start.

"Communities that include everyone become stronger and everyone wins." - Jane Imbody

Its true that one cannot fully enjoy the fruits of welfare unless it is shared equitably with all its beneficiaries.... This year the institution targeted social inclusion in the arena of education in a twofold manner:

- By launching a unique ECCE teacher education program for the Nareshwadi tribal community teachers. The program commenced this year and has been

implemented successfully. There were in all three sessions conducted on 2nd Nov, 3rd Nov, and 6th Nov, 2012. Each session was of three hours duration. This initiative of ours contributed to the all round development of tribal pre-scholars so that they are socially confident.

- Dr. Kalpana Kharade and Ms. Hema Peese received of Rs 5 lacs from ICSSR for Major Research entitled, *'Enhancing Conceptual Understanding about Astronomical Concepts among Visually Impaired Students: A Technology Based Inquiry Approach'*. As part of this research, visually challenged school children will be empowered to learn a very imaginative manner a subject which so far had not been touched upon. This was an effort to include visually challenged learners into the mainstream.
- Teachers from the vernacular medium too face an issue of social exclusion. To study this in detail and help them to enter the mainstream another research was undertaken. Ms. Rupal Thakkar who bagged a grant of Rs 7 lacs from ICSSR for Major Research conducted the study on *'Scaffolding ICT integrated English language teaching (L3) of Secondary School Vernacular medium teachers: A blended learning Approach.'*

In search of the truth (Research orientation):

Any change that is well planned will tend towards success. This year research was undertaken in a very carefully planned manner. Realizing that digital technologies are here to stay and a teacher must be proficient in its use to enhance quality of curricular transaction, also a teacher must be a life long learner; always open to new techniques and its use so that only the best reaches the students and to know a teacher better one needs to know all aspects of her knowledge and awareness. Accordingly the 6 areas this year centred around the use of digital technologies for learning, use of new teaching methodologies and knowing more about educators. Thus enhancement in the quality of education was undertaken with missionary zeal in our institution.

Community service:

While man has made huge strides in exhuming knowledge to destroy the darkness of knowledge and has excelled in creating a class of intelligentsia, values have undergone extinction. For making the earth a habitable place, a teacher needs to possess qualities of the affective domain.

An effective teacher is one who inspires due to the qualities of the head and heart. Empathy is a rare virtue which a teacher today needs to possess in a world of value deterioration.

Empathy is the fruit of gratitude; gratitude to the maker for who we are. Thus to ensure this feeling of gratuitousness, a few institutions in the community that cater to the needs of the underprivileged were chosen. Our B Ed students visited such institutions, spent time with the inmates, conversed with them, cooked and shared a meal with them and thus were learnt essential and invaluable lessons that no money could purchase. Once the heart is stirred and disturbed, rest assured that it will be in the service of others till it finds its calm.

The learner constructs knowledge using ICT

The traditional method of teaching finds a sage on the stage delivering his /her discourse to an audience who sits still to receive information. That's somewhat different from what we undertake at our institution.

For fostering constructivist learning among the students, the teacher educators themselves adopted instructional strategies for scaffolding the construction of knowledge by the students. For this, techniques like role plays, dramatization, video production, video case based teaching, thematic blogs, project based learning were used very frequently in different courses.

Value addition

That the institution cares for its learners and will do its best for enhancing their capabilities was the subtle message that enshrined each of the activities that were undertaken in the institution.

The values which were desired to be inculcated in the learners were caught rather than taught by the learners. Rather than providing long lectures on caring for one's learners, being empathetic and proactive, acting with integrity, equity and equality, democracy etc, concrete steps in the form of flexibility during exams, conducting re exams, tutorials in English, Marathi and Hindi, providing Question banks, Question papers in all 3 languages, having regular proctorial meetings, adopting an open door policy to sort issues, conducting open forums, having suggestion box in place, having regular Practice teaching leaders meetings and student council meetings etc were taken. Thus we epitomized the adage that '*actions speak louder than words*'. We are now confident that this culture will continue when our prospective teachers would enter schools and deal with their own students.

The most important single influence in the life of a person is another person ... who is worthy of emulation.

This was just what the teachers in the institution achieved this year...by being worthy exemplars. The indepth knowledge that stemmed up from voracious reading of materials, one's innate abilities of correlating knowledge and quoting examples of concepts, the passion with which each topic was dealt with, the resourcefulness and creativity that gave rise to 'just right' methodologies to transact topics, the confidence exuded all due to persistence and the never say die attitude, the thirst to learn from every opportunity that was provided... were some of the nurturant effects and virtues that the present year learners 'caught' along with the syllabi. This was manifested in the manner with which they gave lessons in their practice teaching schools.

Giving the learners nothing short of the best

Come placement time, and the institution proudly proclaims the feat achieved this year. Each of the 100 learners received at least 3 interview calls from an array of institutions (IB, ICSE, CBSE, SSC, NGOs etc). They were in the commanding position when it came to choice of the school, the salary etc. This goes to say how much time and efforts were put, in grooming the learners with aspects that went beyond the curriculum... so much so that they were handed the appointment letters much before even their final University examinations of May 2013.

Preparing a sound future of quality in education

The future of education spells: GLOBAL. To ensure our learners are not a step behind when it comes to expertise, relevance and competence, the institution provides its learners with various opportunities to get updated.

This year, Ms Srividhya Nagarajan, consultant, Somaiya Schools, addressed our learners about the culture and methodologies implemented in International schools. Our alumni who have been placed in such IB, IGCSE schools, also spoke to the current prospective teachers and provided them a first hand experience of how it was to teach in such schools. The inputs proved magical. This year too almost 05 of our students have joined international schools.

Formal Research was attempted for the first time this year by both the B Ed and the M Ed learners. It being a new territory, it called for expertise and clarity on the part of the guiding teachers to not only teach the learners the finer nuances of research, but guide them through its completion so that they develop an appetite for it and continue to be researchers even after the conclusion of the B Ed/ M Ed program. This was what was accomplished when, the learners acquired information about the 2 day national seminar on Peace Education that was to be conducted in the institution. They willingly expressed their desire and readiness to present research papers, which they did and which were wholeheartedly appreciated by the chairpersons of the paper reading sessions.

The PDCA cycle in action

Each initiative by the institution commenced on microscopic planning, seriatim detailing, clockwork effectuation and eagle eyed monitoring. Right from admission to the time when the learners were formally bade farewell, the system worked to clockwork precision. A committed team of the Principal, 7 teaching faculty, the librarian and 8 support staff ensured that 3 regular courses (B Ed, M Ed, PGDME), 127 regular students (100- B Ed, 6 - M Ed, 21- PGDME), about 50 distance learners (M Ed IGNOU, Ist and IInd year) were catered to at the individual level. The enhanced enrollments, each year, at the varied levels of education at our institution is proof enough of the grit, hard work and committedness of the faculty towards the quality of education imparted at the institution.

The learner is the king-queen, rather !

Indeed, it is the learner who dictates the proceedings at the institution. Right from deciding the timings to providing feedback about the course and its transactors, the learner makes the choice. The academics were transacted using the trilingual approach, diagnosis of learner problems that hinder achievement were analysed and prompt remediation was effectuated. Activities too were in the form of an assorted platter comprising sports to athletics to academics to literature to fine and performing arts and technology. For example, the PGDME learners had timings to suit their professional commitments, the B Ed learners decided the place and date of their submissions, picnic and annual days, the M Ed learners made presentations and took instructional sessions as per their convenience on Saturdays etc. An open door policy was followed at the institution to sort problems and grievances, also regular open fora were held to resolve collective grievances.

The quality of education is influenced by a great extent by the quality of its teachers

To ensure that the learners are provided with only the best, the teachers were given an impetus vis-à-vis professional development. Each faculty was motivated to pursue their Masters in a subject other than education, undertake their PhD and successfully complete the same, attend and present research papers of quality at Seminars, conferences etc. Attend workshops on different aspects of education and share the same via faculty fora. Take on consultancy programs to refine their expertise in specific domains etc.

41. Linkages developed with National/ International, academic/research bodies
Any institution grows by establishing linkages with other institutions. We too have done our bit in this direction inspite of the fact that not many institutions would like to sign formal MOUs

- We have gained invaluable research inputs from reputed institutions such as the Homi Bhabha Centre for Science Education (HBCSE) and Tata Institute of Social sciences(TISS) by inviting them as resource persons to our institution and also having them on oue panel of Advisory Team/ Academic Audit Team / LMC
- Our Principal Dr Vasundhara Padmanabhan recently visited Oxford University, UK to explore the possibilities of a tie up and collaborations.
- Ms S R Britto , our faculty member attended a visitorship for 18 days at HBCSE to gain inputs on the Use of Design and technology in education
- Ms Hemalata Marathe, our PhD student also attended a similar visitorship in connection with her PhD on Concept mapping in Science.

42. Any other relevant information the institution wishes to add.

Section C: Outcomes achieved by the end of the year (attach separate sheet if required).

As per the plan of action chalked out at the beginning of the academic year the entire year's annual activities for all the programmes were scheduled (refer Section A).

Based on the focused areas of long term commitment the college had identified the strategic priorities which showed the direction for the goal setting process of annual institutional planning. These goals in turn helped to design the strategies for their attainment and helped to take the concrete measures to bring the action plan into reality.

The following pages give the brief account of the outcomes of the plan of action.

Goal 1:

Providing diverse educational experiences to advance technological-pedagogical and multi-cultural competence of our students

Outcomes:

i. Organizing workshops on preparing E learning resources:

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Orientation programmes were organized to prepare the pre-service teachers to develop E learning resources in History, Economics and English subjects - In History the pre-service teachers developed the digital storytelling resources, in Economics video cases and in English different ICT mediated learning to acquire the four fundamental language skills were developed.

- ii. **Organizing workshops on ICT based pedagogies**
The subject wise orientation programmes were organized to acquaint the students with latest digital resources to make their teaching more effective. For History and languages they were oriented to PowToon and Pinball softwares for making their lessons more interesting. In each subject the students were trained in preparing computer assisted presentations in which they made multilinear PPT presentations. The method courses too train them in ICT enhanced teaching. In action research too around 50% students explored the effectiveness of ICT based pedagogies on the achievement of learners in different school subjects.
- iii. **Providing exposure to e-learning in various courses through blogs and discussion forums created by the teachers.**
 - ü In course 1 the team of teachers developed a thematic blog in which the students learned the philosophical contributions of 5 educational thinkers in social constructivist learning environment. In course 6 too one of M.Ed. student created a blog for learning issues in Inclusive Education.
 - ü In course 4 too, the teacher continued her blog for the students through she encouraged them to access, share resources and take active part in online discussion forum.
 - ü Almost 50% of our M Ed learners researched on the use of ICT for education as part of their research. Blogs and digital technologies were harnessed to teach topics in an interactive manner.
- iv. **Organizing workshop on” Creating Multicultural Classrooms”.**
This measure was done differently than planned. Our Mathematics method master Ms Usha Sharma involved her group in designing Mathematics lessons with infusion of multicultural values and studied the impact of this multicultural approach on social adjustment of the school students. This experiment gave the prospective teachers a very creative and aesthetic experience.
- v. **Organizing cultural programmes depicting rich cultural heritage of our nation.**
“Our culture predisposes us towards certain values but we need to become open to other cultures and help them to survive.” -[Sheila Timmins](#)
True for our institution as we aim at accepting all the cultures and enabling them to survive by providing a platform for expression of culture. India is an eclectic blend of an assortment of religions, languages, dialects, ethnicity and cultures. It is this diversity embellished with its multihued facets that gives rise to the rich mosaic tapestry of this exceptional nation. This phenomenal accomplishment is recreated each time the people come together for celebrations with feelings of fraternity and respect that overpower the differences that exist.

The exhibiting of fabulous talents of the pre service teachers began from the Teachers' Day where each student came up with the showcasing of their best through preparation of teachers day cards, reciting self composed poems for teachers and so on.

This was followed by breaking the boundaries of religions by celebrating Dusshehra and *Eid ul Zuha* on the same day .This event was most memorable one as it provided an opportunity to bring closer the students of different religion and respect the cultures by reciting prayers of the other.

It was simply enthralling to note how rich is the folk culture of the state of Kerala when the pre service teachers presented the *onam* festival dance. The importance of this festival was beautifully brought out through the mythological stories.

Another heartthrob event of the year was when *Ganesh Chaturthi* was celebrated along with the *Ozone Day* celebration. On this day student came up with the different names of Ganesha and the board was beautifully decorated with 108 names of Ganesha, 108 being an auspicious number. The students of the Nature club brought out an awareness of the Ozone Layer depletion through their presentation and made each one responsible towards environmental protection.

One of a magnificent events witnessed by our institution was on the 23rd of October 2012 in the form of the combined *Navratri-Eid-ul-Adha* celebrations. While the non Muslims bowed in reverence during the recitation of Islamic verses, the Muslims joined in the gaiety and fun of *Garba* on that day. The chant throughout reverberated with the words '*Aavo Garba Ramiye!*'

The month of November came ahead with the path or array of lights through Diwali. The festival signifies the victory of good (light) over evil (darkness).It set the stage for the pre service teachers to show their talents by depicting cultural arts in the form of songs and Dances. The institution year after year ensures preparing true role models for the future generations the students who would embrace the cultural diversities. The childrens' day event was organized along with the Diwali celebration. This event also gave opportunities to set the stage on fire with performances which took all of us to those childhood days.

Finally the year 2012, culminated on a joyous note, when the Christmas party was held on the 21st of December 2012. The message of Christmas was well highlighted, the Board decorations were superb as usual and there were cultural programs such as crooning Christmas songs and carols and dances. The fun event heralded the Xmas vacations from the 22nd of December to the 1st of January 2013.

The new year began with a new celebration of diversities when Pongal, Lohri and Sankranti came together. The event was a manifestation of unity in diversity. The preservice teachers explained the importance of celebration of these festivals.

On the eve of Women's day celebration to sensitize the pre service teachers towards women issues a poster making competition was held on 28th Feb on the theme of Save the girl child .The master work of would be teachers brought tears

into the eyes of audience by displaying the plight of the most disadvantaged group – women.

The grand event of the institution which provided a stage for unveiling the talents of the pre service teachers is Pratyush -the intercollegiate festival .The theme for this year was suggested by Ms Sunita Britto as E -20 (Edutainment 20). It invited all the events focusing on the two decades 1960 to 1980. It was indeed a magnificent event as the college bagged the first prize in all the three events of Nach Baliye, Kaun banega Vijeta and Kavi sammelan.

Overall the institution year after year focuses on preservation of cultural values of self and embracing the cultures of others.

Goal 2

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

Outcomes:

- i. Making efforts towards collaborating with the Research Divisions of various colleges and under Graduate institutions of Somaiya Vidyavihar – Dr. Vasundhara Padmanabhan and Ms. Hema Peese provided orientation and consultation in research methodology to the learners of the Somaiya Buddhist study centre and K.J. Somaiya Science and Commerce College at the Somaiya Vidyavihar campus.
- ii. Benchmarking the student and faculty participation in campus based and out of campus research activities. This was done through research projects of students at B.Ed and M.Ed levels.
All the students chose the areas where lot of exploration in terms of instructional strategies, development of various knowledge bases of teachers and designing of learning resources is expected. The list of researches concluded at the B.Ed. and M.Ed. students is appended (page 100 onwards).
- iii. Increasing the number of research proposals for minor and major research grant submissions to various government and non government funding agencies

Outcomes:

We are very proud of the outcome for this year. Achieving Major Research Grants was another platform to showcase excellence by the faculty. Teacher-educators are always supported to carry out researches by the institution. Every year the faculty aims at writing minor or major research proposals to bring in a difference in the Quality of education. The institution feels proud to mention that the talent pool of high skilled education researchers of the institution bagged major research under different areas.

1. Dr. Vasundhara Padmanabhan received Rs. 7,34,600 from UGC for Major project entitled, *'Promoting Institutional Effectiveness: Development and Evaluation of An Instructional Leadership Training Program for the Leaders of Higher Education'*
2. Dr. Vasundhara Padmanabhan received grant of Rs. 50000 from ICSSR for conducting *Research Methodology Workshop* for seven days

3. Dr. Vasundhara Padmanabhan received Rs 30, 000 from University minor research grant project entitled *'Equipping Junior College Economics Teachers with Web Based Active Learning Strategies to Promote Student Engagement'*
 4. Dr. Kalpana Kharade and Ms. Hema Peese received of Rs 5 lacs from ICSSR for Major Research entitled, *'Enhancing Conceptual Understanding about Astronomical Concepts among Visually Impaired Students: A Technology Based Inquiry Approach'*
 5. Ms. Rupal Thakkar bagged grant of Rs 7 lacs from ICSSR for Major Research entitled *'Scaffolding ICT integrated English language teaching (L3) of Secondary School Vernacular medium teachers: A blended learning Approach.'*
 6. Ms. Sunita Britto bagged grant of Rs. 50000 from ICSSR for conducting a 2 day National Seminar on Peace Education entitled *'Nobody can bring you peace but yourself'*
- iv. Continuing the research methodology course of short duration for the research scholar of the campus and outside.

Outcomes:

We conducted the ICSSR sponsored research methodology course of one week duration in December 2012 in which participants from different fields ranging from Education, Nursing, Journalism to Library science were benefited.

- v. Taking initiative to form a research forum of M.Ed. students and research scholars for exchange of research ideas and findings in the field of education and allied fields.

Outcomes:

We organized research paper reading sessions for M.Ed. and pre-Ph.D. students in which research scholar from HBCSE shared their research findings.

Sr. No	Name of the Presenter	Date & Time	Title of Research Study
1.	Ms Aarthi Chandru Research Scholar at the K J Somaiya College of Education	1 st Sept, 2012 3.30 pm to 4.30 pm	<i>'A Comparison of Reportage of Indian Muslims in the English Print Media Before and After the Demolition of Babri Masjid'</i>
2.	Ms Shikha Takker, HBCSE	15 th Sept, 2012 12 00 noon to 1 30 pm	<i>'Reformed Curriculum Framework: Insight from Teachers Perspectives'</i>
3.	Ms Aisha Kawalkar, HBCSE	22 nd Sept, 2012 12 00 noon to 1 30 pm	<i>'Scaffolding Science Talk :The Role of Teachers Questions in the Inquiry Classroom'</i>
4.	Mr Saurav Shome, HBCSE	15 th Sept, 2012 12 00 noon to 1 30 pm	<i>'Middle school students ideas about energy and its flow through organisms'</i>

Goal 3

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

Outcomes:

- Facilitating the development and implementation of faculty performance appraisal system to evaluate their multi-dimensional jobs through The COLLEGE IQAC committee.
 - The performance of the faculty has been appraised twice during the year and the feedback is given for the job improvement. From this year we have started using Google docs for collecting the data for PA online.
- ii. sharing the expertise of faculty in effective instructional practices with other colleges
- Dr. Vasundhara Padmanabhan in her two presentations at international and state level seminars has shared the best practices of the college. (refer section B). She has also represented our college at Oxford during her stay there in the last fortnight of April.
 - Dr. Kalpana Kharade and Ms. Hema Peese have given two presentations on active learning (one for each, refresher course for Jr. college teachers and teachers of Savitribai Tharani secondary school, Thane).
- iv. Benchmarking and increasing the number of faculty
This year the local managing committee (LMC) has taken the unanimous decision to increase the number of faculty in view of increase of courses and other activities. As a result 2 teaching faculty will be added from the academic year 2013-14.
- v. leading workshops on effective instructional strategies through Somaiya Vidyavihar advisory committee for Faculty Excellence.
The Somaiya Vidyavihar has taken decision to conduct faculty development programmes for the teachers on the campus and our college is expected to play an active role in this venture. We have been asked to orient the teachers of junior and degree colleges to innovative instructional practices. The implementation of this decision will take place in next academic year.
- vi. Extending the expertise in the areas of instruction and research to other educational institutions outside the campus.
- Dr. Vasundhara Padmanabhan in her two presentations at international and state level seminars has shared the best practices of the college.(refer section B). She has also represented our college at Oxford during her stay there in the last fortnight of April.
 - Dr. Kalpana Kharade and Ms. Hema Peese have given two presentations on active learning (one for each , refresher course for Jr. college teachers and teachers of Savitribai Tharani secondary school , Thane).

- vii. 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).

“The fruit of service is Peace”

– Mother Teresa.

To attain this inner peace the students of B.Ed are given the platform of community work .Through the selfless service to the society we at Somaiyas enable the pre service teachers to understand that you make a living by what you get, but you make a life by what you give.

The program gave an opportunity to the would be teachers to develop civic responsibility through community engagement. The prospective teachers are expected to serve the community and complete their practicum of 30 hours community service. Thus the students initiated on the road to eternal satisfaction by developing an awareness of various problems prevalent in different disadvantaged groups of the society.

The following are the list of institutions and the disadvantaged groups whose needs were addressed by the student teachers

Sr No	Name of the institution	Disadvantaged group	Activity conducted
1	National Society For Equal Opportunities For the Handicapped, India NASEOH, Chembur	Mentally Handicapped	Teaching Dance, Basic skills (Pottery)
2	Skill and Ability School of Mentally challenged , Mulund	Mentally challenged	Dance and singing balgeet, Playing games
3	Mulund Rotary club School for the deaf, Goshala Road ,Mulund	Deaf school students	Drawing
4	Janani Aashish Orphanage ,Dombivili	Orphanage	Balgeet ,Games , Counseling, Physical education, stories, Drawing
5	Shraddha Mahila Ashram	Orphanage	Balgeet, Games , Counseling
6	K J Somaiya Comprehensive College of Education ,Training and Research	Buddhist Monks of sister institutions	English Speaking
7	K J Somaiya Comprehensive College of Education ,Training and Research	Pre service teachers with weakness in use of ICT	ICT Skills
8.	Ramakrishna Mission, Sion	School Children	Remedial Program for Maths and English

The program was began on 17th Dec to 19th Dec, 2012 The activities aimed at bringing about social change and improve quality of life for the disadvantaged

group of people. The institution provided students a platform to work for the disadvantaged students. At the end of the practicum students feedback was taken by the pre service teachers in which they conceived a future goal for attaining the inner peace .Most of the pre service teachers decided to continue the quest for inner peace through the community service even in future. This was a major achievement of the institution for this academic year when the community engagement program sensitized the pre service teachers towards the disadvantaged group of people.

Apart from this under Ms. Rupal Thakkar conducted 3 modules on English speaking programme which were designed and successfully implemented for

1. our own vernacular medium students,
 2. external students from Bhuddhist Study Centre and
 3. secondary school students of Vinay Mandir.
- viii. Mentoring the newly recruits in all their tasks and providing systematic induction to them about their multiple roles as teacher educators.
This year no new full time faculty was recruited. Three ad hock faculty who were appointed for short duration were fully mentored by the senior faculty members in ll the activities.
- ix. Providing facilities for participating in professional development programmes like seminars, workshops, conferences at national and international levels.
- 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”
- Permitting teaching faculty to attend orientation and refresher courses.

This year no one was due for it.

- xi. Awarding the faculty for their outstanding work, commitment to the institution and professional achievements.

This year 4 of the teachers were felicitated on the occasion for their professional achievements:

Dr. Kalpana Kharade for getting a state level award for the “Best Employee”, Ms. Sunita Britto for “the best teacher”, Ms. Rupal Thakkar and Ms. Hema Peese along with Dr. Vasundhara Padmanabhan and Dr. Kalpana Kharade for bagging the major research grants from UGC and ICSSR.

Section D: Plans of the HEI for the next Academic Year 2013-14

As mentioned in section A, 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 continuing commitment to three important related areas, all of which are realized through collaborative partnerships between college, community and government and non government agencies. (We have mentioned these areas of commitments in section A) In keeping with these areas we have chalked out the strategic action plan for the academic year 2013-14.

Strategic Priorities for the Academic year 2013-14

1. The college will develop the knowledge and competences among the prospective teachers to create digital interfaces between the millennial learners and educational institutions,
2. The college will assume a catalyst role in fostering transformative leadership among the educational leaders of HEIs.
3. The college will take a centrifugal position in teacher training activities for the community.
4. The college shall promote multiculturalism through research activities.
5. The college shall lay emphasis on the inclusive stance for the extension activities.

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

Goal 1:

To equip the prospective teachers with the knowledge and competences of digital pedagogical strategies.

Measures:

1. Orienting the students to the characteristics of digital natives and need for pedagogy of autonomy.
2. Providing exposure to various advanced subject specific digital tools for increasing the intensity of learning experiences.
3. Organizing workshops on preparing E learning resources
4. Organizing workshops on digital pedagogies,
5. Pilot testing the possibility of infusing E -learning components in few courses and there by broadening the scope of teacher preparation for the digital age.

Goal 2:

To develop and evaluate the training module for educational leaders for promoting transformational leadership.

Measures:

- To design an orientation programmes on “Instructional Leadership” for the senior college principals, vice principals and supervisors.
- To equip their teaching faculty with innovative instructional practices.
- To follow up the impact of instructional leadership on the academic performance of their students.
- To replicate this module for the teachers of Somaiya Vidyavihar.

Goal 3:

To develop and implement a teacher training module on “Blended Learning Strategies in English as L 3” for the school teachers.

Measures:

- i. Developing training resources for the module,
- ii. Establishing collaboration between the prospective and in-service teachers for this training,
- iii. Designing a time bound schedule of this training,
- iv. Exploring the possibility of extending the impact of this module for a wider community.

Goal 4:

To develop and implement a training module for infusing the elements of Multiculturalism in instructional practices in School Subjects.

Measures:

- i. Developing instructional resources for the said project,
- ii. Equipping the prospective teachers in using these resources in their teaching practice,
- iii. Orienting the school teachers in multicultural approach for teaching subjects.

Goal 5:

To contribute to the Educational development of the deprived sections of the community.

Measures:

- i. Developing and implementing a project on enhancing Astronomy concepts among visually impaired learners,
- ii. Designing a comprehensive programme of community work to be conducted among different weaker sections of the society and study its impact on their development,
- iii. Representing the institutional contribution toward the community development on a wider platform.

*Apart from these strategies the college will continued some of its earlier best practices like:

- organizing guest lectures on various academic and non academic issues,
- Organizing faculty fora on a various new curricular and research trends in the field of education,
- Organizing Senior Scholar Seminars Series,
- Organizing inter collegiate competition “ Pratyush”,
- Organising workshops on research methodology.

This year the IQAC Committee of the college has decided to revise the vision and mission of the college and plan the future action in accordance with the same. Following are the vision and mission statements which will guide our future institutional planning:

VISION

K J Somaiya Comprehensive College of Education and Research aspires to be an internationally recognized premier institution that offers to the society globally competent teachers who are humane, collaborative and multicultural in their outlook.

MISSION

1. To develop an understanding of academic content at a higher level by weaving 21st century interdisciplinary themes into core subjects;
2. To develop Learning and Innovation Skills among students and teachers;
3. To equip teachers and students with research driven instructional practices;
4. To foster life skills and work place skills among students and teachers;
5. To empower teachers and students with knowledge, skills and attitude required to create inclusive and multicultural learning environments;
6. To instill among the students and teachers the civic virtues and the spirit of giving back to the society multifold.

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

Researches conducted at the B Ed level in 2012-13

Dr Vasundhara Padmanabhan

- Ø Using Web resources to promote student engagement (Active Learning)in the topic : Rights of consumer –consumer protection act,1986 in Economics among students : Higher Secondary –An experiment

Dr Kalpana Kharade & Ms Hema Peese

- Ø Using Digital Technology for Enhancing Historical Understanding of students
- Ø Using Video Case based Teaching for Enhancing Economic Understanding of students

Ms Rupal Thakkar

- Ø A Study Of Emotional Intelligence of D.Ed. Training Teachers
- Ø Use of ICT as a medium of intervention in felicitating the reading-skills of vernacular medium pupils
- Ø Development and Evaluation of ICT mediated module based on listening skill for Vernacular Medium

Ms Sunita Britto

- Ø ‘Music transforms : sing Music to change one’s attitude towards life’
- Ø ‘Mind reading : Conflict management strategies used by teenagers today’
- Ø ‘Charity begins at home : an exploration of one’s attitude towards women managers’

Ms Usha Sharma

- Ø Impact of Infusion of Multicultural Elements into Mathematics Curriculum on the Social Adjustment of Class VIII Students

Ms Sreetanuka Nath

- Ø Development of activities and testing their effectiveness with respect to achievement in Science for Secondary school students
- Ø Development and testing of Computer Assisted Instruction (CAI) on secondary school students' performance in Science

Dissertations at the M Ed level in 2012-13

ROLL NO	NAME OF THE STUDENT	RESEARCH TOPIC	NAME OF THE GUIDE
1	REKHA SHRIRAJ KUMBLA	A Study of Awareness of Secondary School Teachers about School Rules in Maharashtra	Dr. Kalpana Kharade
2	LEJU ASHOK	Effectiveness of Performance Based Approach in Developing Appreciation about Shakespearian Drama among Secondary School Students	Dr. Kalpana Kharade
3	ROSEMARY DOLPHY	Using Digital Technologies for Creating Student- Centered Learning Environment : An Experiment with Junior College Commerce Students	Dr. Vasundhara Padmanabhan

4	MAMGAIN ALKA B.P. AMOLA	Effectiveness of Blogs in Promoting Collaborative Learning among B.Ed. Students: An Experiment	Dr. Vasundhara Padmanabhan
5	HAJARI BHARATI MAHENDRA	A Study of the Effectiveness of Self Directed Learning Approach for Enhancing Achievement in Science among Secondary School Students	Dr. Kalpana Kharade
6	SONIYA VARGHESE	A Study of the Social Intelligence of Prospective Teachers in relation to their Spiritual Intelligence	Ms. Sunita Britto

Research Studies at the PhD level

Sr. No.	Name	Topic	Guide
1	Ms Aarthi Chandru	Violation of Child Rights as Covered by Mass Media and the Development of a Training Module to Sensitize Prospective Teachers to Child Rights	Dr Vasundhara Padmanabhan
2	Ms Hema Peese	A study of Academic Achievement of B.Ed. students in relation to their Hemisphericity, Self Esteem, Study Habits and Learning Styles	Dr Vasundhara Padmanabhan
3	Ms Kruttika Bhat	A Study of the Effectiveness of Blended Learning Strategies to Address Instructional Pluralism Among B Ed Students	Dr Vasundhara Padmanabhan
4	Mr Paul D'Souza	Teacher Educators' Attitude Towards Student Teachers in relation to some of their Psychological Variables - A Comparative Study	Dr Kalpana Kharade
5	Ms Ragini Jadhav	'A Comparative Study of the Effect of Direct Instruction and Cognitive Apprenticeship Models on the Reading Comprehension and Metacognition of the Students of 7 th Standard'	Dr Kalpana Kharade
6	Mr Rajeev Jha	Development of a Pedagogical Strategy based on Aesthetic Approach to teach Science to Upper Primary Stage Students	Kalpana Kharade
6	Ms Sneha Raikar	'Challenging Economics Teaching Anxiety among Pre-service Teachers: A Development and Try out of an Intervention Module'	Dr Kalpana Kharade
7	Ms Sneha Rane	Academic and Non-Academic Adjustment Experiences of Immigrant Parents of Primary School Children Studying in English Medium School	Dr Kalpana Kharade
8	Mr Sandeep Singh	Organizational Citizenship Behavior of Secondary School Teachers in relation to	Dr Vasundhara Padmanabhan

		Organizational Climate	
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