The Annual Quality Report (AQAR) of the IQAC

Name of the Institution: MAEER’S MIT Saint Dyaneshwar College of Education, Alandi (D) At Post Alandi Dehu Phata, Tal. Khed Dist. Pune -412105

Year of Report: 2012-2013

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Year Report: Part A:

An Institution’s achievement is reflected in its results. A tabular representation of the Results for the academic year 2012-2013, is given below, which shows a total, pass percentage of 94.11

Results at a glance (2012-13)

<p>| | |</p>
<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>Distinction</td>
<td>7</td>
</tr>
<tr>
<td>First Class</td>
<td>50</td>
</tr>
<tr>
<td>Second Class with B+</td>
<td>32</td>
</tr>
<tr>
<td>Second Class</td>
<td>05</td>
</tr>
<tr>
<td>Fail</td>
<td>12</td>
</tr>
<tr>
<td>Total No. of Students</td>
<td>106</td>
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</tbody>
</table>
The academic year 2012-13 had a memorable beginning with an Inaugural Function on 16th August 2012. Students were briefed on the mission, vision, objective and the values cherished by our Institution. A profile of the Institution along with the details of the syllabus of B.Ed. was provided to the students. The Institution’s inclination on commitment, dedication and sincerity was stressed upon.

The Plan of action chalked out by the IQAC in the beginning of the year.

- Planning of the academic activities like class lectures, educational visits to various places, making of tutorial programme, guest lectures and so on were planned.
- Most of the planning could be put into practice. And communication skill development, mentoring programme and campus interview were some of the significant programmes done this year.
Part B:

Activities reflecting the goals and objectives of the institution;

Objective of the institution are as follow:

➢ To be one of the best academic centre for excellence amongst the teacher training institutions.
➢ To empower the student- teachers with life skills that would help them to tackle classroom related problems.
➢ To provide opportunities for broadening the experience of student – teachers through various scholastic and non – scholastic activities.
➢ To sensitize the student – teachers towards the local and global issues.
➢ To develop critical and rational thinking abilities amongst the student – teachers.
➢ To develop strong self esteem and high personal expectations in the student – teachers.
➢ To inspire a lifelong passion for leaning amongst the student – teachers and teacher educators.
➢ To initiate the quest for knowledge.
➢ To help student – teachers to be accomplished professionals in the field of education.
➢ To make them aware of the significance of skill based education in today’s world

● In the year 2012-13 numerous activities were conducted which helped us achieve the objectives of the institutions. Activities are as follows:

❖ Core Training Programme
   ● Micro teaching: This is the first step of developing teaching skills. Here, student teacher conducted 5 minutes lesson on 6 skills:

   ● Stimulus Variation,
   ● Set Induction,
   ● Explanation,
   ● Questioning,
   ● Black Board skill and
   ● Set Closure.

Each student teacher gave 2 lessons of each skill and after implementing the suggestions given by the professor in charge and the peer group, they had to re-teach the lesson. Each skill was first demonstrated by the professors, so that students know what is expected from them.
Integration lessons: By combining all the micro teaching skills, an integration lesson of 20 minutes duration was conducted in each method. This helped the student teachers to integrate all the skill and to conduct effective lessons. Integration lesson on each method was demonstrated by the professor in-charge.

Simulation lesson: Here the student teachers conducted two type of lessons: Technology based in which they used technology like OHP, Computers, Radio, etc and conducted the lesson on their peer group. The other one is Team Teaching, which utilizes the expertise of two or more teachers to teach a single topic. Duration of these lessons was 20 minutes each.

Practices lessons: Student teachers visited following schools
- Priyadarshani English Medium School,
- Poona Public School
- Moze Vidyalaya, Alandi
- Horizon English Medium School

Lessons were conducted in actual school settings. A detailed time table for the lessons to be conducted was put up by the practice lesson department two-three weeks in advance, so that students get enough time for preparation. Student teachers were observed by the professors of the college when they were taking lessons in various schools. Total 12 lessons that are 6 of each method were conducted by the student teachers.

Internship programme: 15 days internship was organized for the student teachers in six schools
- Priyadarshani English Medium School,
- S.N.B.P. English Medium School,
- Horizon English Medium School,
- Poona Public School
- Moze Vidyalaya, Alandi
- Saint Sai Public School Bhosari

Students were divided in groups of 13-14 and sent to these schools. Student teachers during their internship conducted Block lessons, Team Teaching lessons, Technology lessons, lessons on Models of Teaching, Value Based lesson and Environment Lessons. They also prepared a test for each method and implemented it during their internship. Apart from lessons they completed few practicals like study of school plant, Interview with an experienced teacher, study of NGO, Psychometric Test on Self concept, Execution of Guidance and Counseling programme, arranging co-curricular activities, conducting competitions, study of parent teachers association, observing lesson of an experienced teacher and study of school problems. This programme helped the student teachers to get firsthand experience as teachers.
**Academic Activities**

- **Tutorials:** This helps in developing continuous study habit among student teachers. 24 tutorials (2 of each paper) were conducted throughout the year. Each tutorial was of 10 marks. Questions for the tutorials were put up on the notice board, one week in advance, so that student could refer many books and prepare for the answers.

- **Content Enrichment Programme:** This test was used to check the subject knowledge of the student teachers. 2 C.E.P tests were conducted of 40 marks each (20 marks for each method). Before the exams, a workshop on C.E.P was conducted for the student teachers where they studied with their peer group members.

- **Internal Test:** 2 Internal tests were conducted, one in the month of November and the other in the month of March. Each paper was of 80 marks. These tests were used to check the achievement level of the students in various subjects. Based on the result, mentoring was carried out by the professor in charge.

**Scholastic and Non Scholastic Activities**

- **Assembly:** The Morning Assembly is an occasion for an auspicious beginning of a day in an Institution. Every day assembly was conducted at 10.45 a.m. for 15 minutes. Student teachers started the assembly with the National Anthem and Prayer. According to their roll numbers each student teachers narrated moral stories, an inspirational quote and some education related news were also read out.

- **Day’s Celebration:** This was done to help student teachers know the importance of certain Days and also learn the ways of celebrating them.
  - Teacher’s Day
  - Gandhi Jayanthi
  - Aids Day
  - Environment Day
  - Geography Day
  - Science Day
  - Women’s Day
  - Children’s Day

  Were celebrated throughout the year. Student teachers under the guidance of Professors arranged all these various days.

- **Workshops organized:**
  - **Teaching Aid Workshop:** A workshop on making different types of teaching aids was conducted in M.I.T. Kothrud Campus and all the students attended it.
  - **Quest for Excellence:** A seminar on Quest for excellence was organized by M.I.T Kothrud and students and faculties attended the same.
Co-curricular activities: Various programmes like
- Elocution competition
- Singing competition
- Poster making competition
- Collage making competition
- Rangoli competition
- Mehandi designing competition
- Colors day celebration
- Annual gathering

Were organized by the student teachers. Students were encouraged to participate in competitions like Sanskar Bharathi Dance competition.
2. New academic programmes initiated (UG)

University of Pune Students Welfare Department’s

- Special Guidance Scheme and
- Girls personality Development scheme

Under Guidance scheme Guest Lectures were organized for Micro Teaching, Instruction System, Evaluation Tools, and Techniques, Disaster Management and role of NGO in social work by Teach for India.

Under Girls personality Development scheme Guest lectures were organized on the topics like Health awareness by Astha foundation, Preventive Measures on cancer by the same, Self Esteem and social Relations.

3. Innovations in curricular design and transaction:

- Curriculum of University of Pune was followed. The lesson in C.C.M. using different methods were conducted by constructivist approach. This was a novel approach.

  For the transaction of the curriculum different ways were used like cooperative learning, discussion, technology based classes and seminar. These methods of teaching helped the student teachers to become independent learners and also developed many qualities in them like cooperation, respect for others views, inductive thinking and creativity.

4. Inter-disciplinary programmes started: Nil

5. Examination reforms implemented:

- Quality Enhancement Programme was a new approach which was highly effective. Student teachers were divided into diary groups and each student was given questions to prepare. Discussions were done on selected questions
- Study leave was given before exam so that students get time for revision.
- Question papers set for the exams were application based, through which student teachers learned the application of the theory.
- Questions for the tutorial were put up on the notice board one week in advance.
- Student teachers were supplied with the question bank with marking scheme of each paper before exam. Question bank helped the student teachers to practise for the exams.
- Professor in-charge assessed the answer sheets of the students within one week’s time.
- After every exam mark sheet was put up on the notice board.
6. Candidates qualified: NET/SET/GATE etc.: Nil

7. Initiative towards faculty development programme:
   - Student – Staff enrichment programmes were arranged throughout the year on various topics like.
     1. Bloom’s New Taxonomy
     2. Constructivism
     3. Interaction with the teachers from UK under the guidance of Dr. Richard Dockrel, Director of School of Education Sterling University, Scotland
   - Paper presentation by faculty at State, National & International level was encouraged.
   - Staff also attended many conferences and seminars conducted by University of Pune.

8. Total Number of seminars/workshops conducted:
   - A workshop on Quest for excellence by MITSOE at Kothrud was conducted and Staff and Students participated.

9. Research projects
   a) Newly implemented: Nil
   b) Completed: Nil

10. Patents generated, If any: Nil

11. New collaborative research programmes: Nil

12. Research grants received from various agencies: Nil

13. Details of research scholars: Nil

14. Citation index of faculty members and impact factor: Nil

15. Honors/ Awards to the faculty: Best Teacher Award for the year 2012-13 was awarded to Usha Krishnan, Asst. Professor in Education

16. Internal resources generated: Nil

17. Details of departments getting SAP, COSIST (ASSIST)/DST.FIST. etc.: Nil

18. Assistance/ recognition: Nil

19. Community services: Cleanliness awareness programme at Alandi
Visited a Blind school in Panjarpole, Bhosari

20. Teachers and officers newly recruited:

1. Angad Jawale, Asst. Professor in Education
2. Swati Bhawar, Asst. Professor in Education
3. Usha Krishnan, Asst. Professor in Education
4. Sudha Zirange, Librarian
5. Bharati Garole, Accountant

21. Teaching-Non-teaching staff ratio:

- The teaching to non-teaching ratio was 7:3

22. Improvements in the library services

- Library was updated with more reference books and textbooks

<table>
<thead>
<tr>
<th>Sr No.</th>
<th>Name of Paper</th>
<th>Total No. of Books</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Education for New Times</td>
<td>415</td>
</tr>
<tr>
<td>2.</td>
<td>Psychology of development and Learning</td>
<td>188</td>
</tr>
<tr>
<td>4.</td>
<td>Information Communication Technology &amp; Instructional System</td>
<td>181</td>
</tr>
<tr>
<td>5.</td>
<td>Educational Evaluation &amp; Electives</td>
<td>158</td>
</tr>
<tr>
<td>6.</td>
<td>Subject Education</td>
<td>409</td>
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<td>7.</td>
<td>Education related Books</td>
<td>109</td>
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<td>8.</td>
<td>Reference books</td>
<td>41</td>
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<tr>
<td>9.</td>
<td>General Books</td>
<td>217</td>
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<td>10.</td>
<td>Text Books</td>
<td>841</td>
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<td></td>
<td>Total Books</td>
<td>2774</td>
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<tr>
<td></td>
<td>Total Cost of the books</td>
<td>3,94,125</td>
</tr>
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• Library was updated with more Journal

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<thead>
<tr>
<th>Sr. No.</th>
<th>Name of Journal</th>
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<tbody>
<tr>
<td>1.</td>
<td>Jiwan Shikshan</td>
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<tr>
<td>2.</td>
<td>Shikshan Sankranan</td>
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<tr>
<td>3.</td>
<td>Shikshan Samiksha</td>
</tr>
<tr>
<td>4.</td>
<td>Entire Research</td>
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<tr>
<td>5.</td>
<td>Edutract</td>
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<tr>
<td>6.</td>
<td>Indian Educational Review</td>
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<td>7.</td>
<td>School Science</td>
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<td>8.</td>
<td>The Primary Teacher</td>
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<tr>
<td>9.</td>
<td>Journal of Indian Education</td>
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<tr>
<td>10.</td>
<td>Bhartiya Adhunik Shiksha</td>
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<tr>
<td>11.</td>
<td>Journal of Value Education</td>
</tr>
<tr>
<td>12.</td>
<td>Indian Educational Abstract</td>
</tr>
<tr>
<td>13.</td>
<td>Indian Journal of Vocational Education</td>
</tr>
<tr>
<td>14.</td>
<td>Primary Shikshak</td>
</tr>
<tr>
<td>15.</td>
<td>Journal of Education Planning and Administration</td>
</tr>
<tr>
<td>16.</td>
<td>Indian Journal of Adult Education</td>
</tr>
<tr>
<td>17.</td>
<td>University News</td>
</tr>
<tr>
<td>18.</td>
<td>Journal of Community</td>
</tr>
</tbody>
</table>

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

1. Student’s feedback of teachers & Principal
2. Principal’s feedback of the staff.

• All courses taught by the teacher educators are assessed by the teachers. Periodical carried out twice a year and feedback by students and teachers is implemented.

• Students were given feedback form by the Principal and they rated the teachers’ performance in terms of content knowledge, syllabus completion, use of different methods of teaching, guidance given to the students, punctuality, guidance towards assignments etc. Suggestions were given by the Principal to the Teacher Educations for improvement on the basic of the feedback from students.
• Self-Appraisal from by University of Pune was given to each teacher education and they judged their performance. This form was submitted to the Principal for her remarks.
• Based on all the above feedbacks, teacher educators were guided by the Principal in order to improve the teaching learning process.
• Academic Audit under the expert committee of Dr. T.N. More, Dr. Wafare & Mrs. Megha Sublok.

26. Unit cost of education.

• Unit cost of Education means Total Expenditure of college in one academic year divided by number of students.
• The total expenditure of college in this 2012-2013 year is divided by 100 students.

27. Computerization of administration and the process of admission and Examination results, issue of certificates.

• All the administrative work is computerized. This involved work like admission record, scholarship, salary of the staff, accounts maintenance etc. Tally software is used for maintaining the accounts of the college.
• Admission process of the course is centralized and controlled by MKCL. Admissions are given on the bases of CET conducted by state government and then allotting the candidate to different depending upon their preferences.
• College has surrendered its 100 seats to MKCL i.e. all the seats of the college was filled up by the MKCL.
• After getting allotment letter from MKCL, students approached our college and completed the admission process by paying the fees and submitting necessary documents.
• Exams for their course were conducted by University of Pune in the month of May. Throughout the year college conducted many exams and activities and submitted marks of same to University of Pune. The final result of students was on the basis of external exams and internal exams.
• After 45 days of examinations, University of Pune published the results on their website and distributed the mark sheet to the college, which is given to the students.

28. Increase in the infrastructural facilities

• Rs. Lib. books worth 50,000.
• Psychology experimental materials worth Rs. 20,000.
• Teaching aids worth Rs. 20,000.
29. Technology upgradation- Internet facility provide to staff room.

30. Computer and internet access and training to students.
   - Internet facility is accessible to students in computer laboratory which students use in their TBT practical and other works.
   - Student teachers were trained to use computers, internet, sent e-mails etc. Apart from this they did T.B.T. practical through which they learned to use power point, excel, word document etc.
   - All the teacher educators are computer literate and use technology for class room teaching.

31. Financial aids to students:
   - Financial aid is not provided by the college but we help the students to reduce the burden of fees. College fills up the scholarship form for students and submits to Samaj kalyan, through which student’s gets scholarship at the end of the year.
   - The students who are financially weak were given three installments for submitting their fees.
   - Two students were given finance to attend ‘Indian Student’s Parliament’
   - Two students were provided finance for 8 days camp to Melghat with Maitree Organization.

32. Supports from the Alumni Association and its Activities:
   - Alumni meet was organized in this year and all the past students from last three batches were invited for the function. Students participated in the function and shared their experiences about the college, course and teachers; they also shared their experiences about their job. All this helped the student teachers to know more about the profession and also united all the students in one bond.

33. Support from the parent-teacher association and its activities-NA

34. Health Services:
   - MAE campus medical facilities were used in case of emergency
   - College also pays equal importance to the health of the students. Every Saturdays health programme was conducted in the college for about half an hour, during which all student teachers did Yoga, Pranayama and meditation exercises. This activity helped the student teachers to maintain their health, overcome the stress levels and also learnt about organizing of the health programmes which they will need as future teachers.

35. Performance in sport activities- NIL
36. Incentives to outstanding Sportsperson-NIL

37. Students achievement and awards:

- The college motivates the students in State and Intercollegiate level competitions conducted by various colleges in and around the city.
- They participated in intercollegiate Group dance competitions also

38. Activities of the Guidance and Counseling Cell:

- Grievance reduction cell is established. Asst. Prof. Pratibha Dabhade and Asst. Prof. Angat Jawale helped students to solve their problems.
- Principal of the college was always open to hear problems of the students, which made them more relaxed.

39. Placement services provided to students

- Placement cell was actively functioning and students were selected in campus interview conducted by various well established schools such as Podar Group of International Schools, Akansha Foundation School, Andhra High School, and Aman Setu School.
- Students were given training on Interview skills and communication skills prior to the campus interviews.

40. Development programmes for non-teaching staff-NIL

41. Best practices of the institution

The following initiatives were taken by the institute for the benefit of the students and the staff.

- Diary groups were made. Students were supposed to maintain diaries and get them checked from diary group in charges.
- Diary group in charge is also a mentor of that group who look after all activities for quality enhancement.
- Every teachers training college is supposed to provide services to its society. In order to achieve this we worked with Teach for India Organization. Our teacher and students work with the CfBT organization to train 300 teachers in Satara district of Maharashtra.
- We visited the Blind School in Panjarpol and our students taught them various games and entertained them with many activities.
- We also associated with Maitree organization and taught the Adivasi Students.
42. Linkage developed with National, International Academic/research bodies

- Sterling University Scotland (International)
- CfBT and Teach for India (National)

43. Any other relevant information-

- Every year MIT conduct students’ parliament, our students actively participate in this event.