THE ANNUAL QUALITY ASSURANCE REPORT (AQAR) OF THE IQAC

2015-2016

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N.K.T. National College of Education for Women

(Autonomous)

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THE ANNUAL QUALITY ASSURANCE REPORT (AQAR) OF THE IQAC

Name of the Institution: N.K.T. National College of Education for Women (Autonomous)

Year of Report: 2015-2016

Part A: What is the plan of action chalked by the IQAC in the beginning of the year towards quality enhancement and what is the outcome by the end of the year?

In the IQAC meeting held on 3rd August, 2015, the members charted the following plan of action pertaining to the academic year 2015-2016, which was implemented successfully before the end of the year.

Plan of Action

(i) Curricular Aspects

- To structure the curriculum of the B.Ed. and M.Ed. programmes owing to the enhanced duration of the courses, under the direction of NCTE and adhering to their norms and
- To design theoretical and practical aspects, for a period of two years, in line with needs of the student-teachers and the society.

(ii) Teaching, Learning and Evaluation

- To allot the weightage for internal assessment and end semester examination for the B.Ed., M.Ed., and M.Phil. courses respectively;
- To frame the question paper pattern for the revised B.Ed. and M.Ed. courses respectively;
- To sensitise the student-teachers to resort to innovative methods in submission of files and project work both in College and in teaching practice schools;
- To conduct Observation and Demonstration classes for student-teachers to acquaint them with the desirable teaching behaviour;
- To organise various guest lectures on current topics related to newly evolved curriculum in teacher education.

 To organise UGC sponsored 'A two day National Level Workshop on Development of Question Bank for the newly evolved 2 year B.Ed. curriculum' on 23rd and 24th March, 2016.

(iii) Research, Consultancy and Extension

- To enhance and sustain quality of ongoing research in the institution by incorporating the suggestions of the members of the Research Committee of the College;
- To motivate the eligible faculty members to extend their Research Consultancy to the schools, Colleges and Universities without affecting the routine of the College;
- To facilitate the research scholars for their timely submission of their Ph.D work by providing a supportive services
- To tap the possibilities to have research collaboration with reputed foreign universities;
- To organise a short term in-service training programme on *Teaching Geometric Theorems for the Visually Impaired Students* for special teachers of various schools in Chennai City from 18th to 22nd, January, 2016;
- To orient the faculty to present their research papers in State, National and International level various seminars, conferences and workshops and also to publish papers in reputed national and international journals.

(iv) Infrastructure and Learning Resources

- To enhance the infrastructural facilities and learning resources of the College in the following manner;
 - To procure the following as per the request of the faculty

S.No.	Name of the Equipment	No.
1	Desktop System	1
2	Internet security user	1
3	UPS	1
4	Student teachers chair	25
5	Faculty members chair	19
6	Computer Laboratory chair	12

❖ To procure sports and gym equipment for the benefit of the studentteachers and faculty members by utilising UGC sports and Equipments Grant.

S.No.	Name of the Equipment	No.
1	Volley ball Post	1 Pair
2	Throw ball Post	1Pair
3	Ball badminton Post	1 Pair
4	Shuttle Post	1 Pair
5	Table tennis Post	4
6	Treadmill	2
7	Recumbent Bike	1
8	Home Gym	1
9	Gym balls	1
10	Medicine balls	1
11	Foam Roller	1
12	Resistance Tube Set	1
13	Dumb bells	8
14	Dumb bells Rack	1
15	Weight lift up Plates	4

❖ To purchase books and periodicals, for the College library, as per the requirements of the faculty, research scholars, UG and PG students

S.No.	Category	No. of items
1	Books	203
2	Periodicals	19

(v) Student Support and Progression

- To prepare the plan of action pertaining to curricular and extra- curricular activities for the academic year 2015-2016;
- To distribute the academic calendar (2015-2016) and booklets giving a vivid picture of the curricular activities for the two year B.Ed. and M.Ed. Programmes;
- To encourage students to participate in various workshops, training programmes and seminars;
- To celebrate the 84th Birthday remembrance of Bharat Ratna Dr. A.P.J. Abdul Kalam from 12th October to 15th October, 2015;
- To create an awareness on Natural Disaster Management techniques for the students on 26th October, 2015;

- To organise a workshop on Free Style Embroidery for the students on 6th November,2015;
- To celebrate the Founder's Day on 14th January, 2016;
- To reiterate the importance of voting day on the occasion of National Voters
 Day which falls on 25th January,2016;
- To motivate the student-teachers to participate in inter collegiate extracurricular activities and competitions held at the intercollegiate level;
- To conduct Union Election to elect the office bearers for the 'NKT College Students' Union;'
- To facilitate eligible BC, MBC, SC and ST students to apply for Government of Tamil Nadu scholarships before the stipulated time to seek finance;
- To conduct various Government Awareness Programmes to create an awareness on literacy, voting rights, importance of ADHAR Card, Welfare and Immunisation Schemes of our State Government to the people residing in nearby Ramnagar slum area in the month of February 2016:
- To conduct Yoga classes for the benefit of student-teachers to have sound mind in sound body;
- To organise a series of training programmes for student-teachers on Learning Strategies, National Integration and Safety and Security of School students in the month of March, 2016;
- To organise for a one day field trip to visit NIEPMED (National Institute for Empowerment of Persons with Multiple Disabilities) in April, 2016;
- To motivate M.Ed., M.Phil. and Ph.D. students to present papers in state,
 National and International seminars, conferences and workshops;
- To kindle the interest of students to participate in Mass Action for National Adult Regeneration Programmes to impart functional literacy to illiterates;
- To organise A five day Citizenship Training Camp from 8th to 12th July,2016;
- To sensitise the students towards the issues related to keeping senior citizens in old age homes and orphanages;
- To convene the Grievance and Redressal Cell and Students' Welfare Committee Meetings periodically to address the grievances of the students and also to provide various students welfare activities.

(vi) Governance and Leadership

 To conduct meetings at regular intervals to discuss about the measures to be adopted based on the various statutory and Non-statutory feedback meetings as per the autonomous norms of the University Grants Commission.

(vii) Innovative Practices

- To optimize the benefits of quality circle to have open climate in all academic and Non- Academic areas to ensure maximum utilisation available resources within the college and also to have healthy and positive interactions with the stake holders, faculty and students.
- To have Pre-Camp Interview meetings with the heads of the Model schools to express their views about their expectations from our students when they get opportunity to serve as teachers in their institutions and incorporate their suggestions in to owe curricular practices.

OUTCOME

(i) Curricular Aspects

The B.Ed. and M.Ed. curriculum have to be reframed owing to the change in the duration of the courses, based on the NCTE norms and regulations (2014). Given below is an overview of the B.Ed. programme:

The course of B.Ed. programme is for a duration of two academic years consisting of 400 working days/curriculum transaction days or 2400 hours which is spread over 4 semesters excluding admission and examination days.

The programme is comprised of three broad inter-related curricular areas – (I) Perspectives in Education, (II) Curriculum and Pedagogic Studies and (III) Engagement with the Field. All the courses include in-built field-based units of study and projects along with theoretical inputs from inter disciplinary perspective.

(I) Perspectives in Education

Perspectives in Education, includes the following courses:

Course 1	PE1	Childhood and Growing up as a Learner
Course 2	PE2	Contemporary India and Education
Course 3	PE3(a & b)	Learning and Teaching – Part I &II
Course 4	PE4	Psychological Perspectives of Learners
Course 5	PE5	Knowledge and Curriculum
Course 6	PE6	Gender, School and Society
Course 7	PE7	Creating an Inclusive School

The course on 'Childhood and Growing up as a Learner' and 'Psychological Perspectives of Learners' shall enable student-teachers to acquire knowledge on childhood, child development and adolescence. The course on 'Contemporary India and Education' shall enable student-teachers to engage with studies on Indian Society and Education, acquire conceptual tools of sociological analysis and handson experience of engaging with diverse communities, children and schools. The course on 'Learning and Teaching' will focus on aspects of social and emotional development, self and identity, and cognition and learning. 'Knowledge and Curriculum' shall address theoretical foundations of school knowledge from historical, philosophical and sociological perspectives, with critical analysis of curricular aims and contexts, and the relationship between curriculum, policy and learning. 'Gender, School and Society' will examine how individuals learn and challenge gender roles in society through varieties of institutions. The course on 'Creating an Inclusive School' will develop an understanding of the cultures, policies and practices that need to be addressed in order to create an inclusive school.

(II) Curriculum and Pedagogic Studies

'Curriculum and Pedagogic Studies' offers a study of the nature of disciplines, critical understanding of the school curriculum; pedagogy as the integration of knowledge about the learner, the discipline and the societal context of learning, and research relating to the different aspects of young children's learning. The design of the programme would enable student-teachers to specialise in one subject area, at two levels of schools. The courses under the curricula area of 'Curriculum and Pedagogic Studies' for the two year period include:

Course 8	CPS1	Understanding the Disciplines and	
000.000	3 .	Subjects	
Course 9	CPS2 (a,b,c,d)	Pedagogy of a school Subject-Par I,II,III&IV	
Course 10	CPS3	Evaluation of Learners	
Course 11	CPS4	Language across the Curriculum	
Course 12	CPS5 (a,b,c,d,e,f,g,h)	Optional Course	

Optional courses are offered in areas such as Health and Physical Fitness, Library and Information Science, Peace and Value Education, Guidance and Counselling, Environmental Education, Women's Education, Women Entrepreneurship, Higher Education or an additional pedagogy course.

III. Engagement with the Field- the Self, the Child, Community and School

This curricular area has three components-

- Tasks and Assignments that run through all the courses
- School Internship
- Courses on Enhancing Professional Capabilities(EPC)

Course EPC1	Critical Understanding of ICT
Course EPC2	Physical Education and Yoga
Course EPC3	Reading and Reflecting on Texts
Course EPC4	Life Skills for Understanding the Self
Course EPC5	Drama and Art in Education
Course EPC6	Health and Physical Education

The following is the framework of papers (theory & practical) for the four semesters respectively.

Semester I

Theory Papers

- PE1 Childhood and Growing up as a Learner
- PE2 Contemporary India and Education
- PE3a Learning and Teaching (Part I)
- CPS1 Understanding the Disciplines and Subjects
- CPS 2a -Pedagogy of a School Subject(Part-I Major Based)
- EPC1 Critical Understanding of ICT
- EPC2 Physical Education and Yoga

Engagement with the field

- a. School Internship (2 weeks)
- b. Tasks and Assignments

Practicum

- Observation of 5 classes each of Level I and II respectively of mentor teachers in their respective UG/PG major subjects, based on which admission is given and Submission of Reflective Journal.
- Observation and Submission of Reflective Journal on Demonstration of Level
 I and II subjects respectively by subject Experts from the school
- Observation and Submission of Reflective Journal on Demonstration of Level
 I and II subjects respectively by Teacher Educators
- Micro Teaching Record related to Major disciplines
- Psychology Experiments Record Part I
- Educational Technology Record
- Physical Education and Yoga Record

Theory	Tasks & Assignments	Practicum	Total
450	125	250	825

Semester II

Theory Papers

- PE3b Learning and Teaching (Part-II)
- PE4 Psychological Perspectives of Learners
- CPS2b Pedagogy of a School Subject(Part-I Major Based)
- CPS3 Evaluation of Learners
- CPS4 Language across the Curriculum
- EPC3 Critical Understanding of ICT Reading and Reflecting on Texts
- Engagement with the field
 - a. School Internship (2 weeks)
 - b. Tasks and Assignments

Practicum

- Participation in a 5 day Citizenship Training Camp and submission of the camp record
- Projects on identifying and analysing the diverse needs of learners
- Preparation of 10 teaching and learning materials (TLM) each based on Level
 I and II syllabus respectively of their major subjects
- Reflective record on Continuous and Comprehensive Evaluation based on Level I and II respectively
- Test and Measurement Record (Level II)
- Psychology Experiments Record Part II

Theory	Tasks & Assignments	Practicum	Total
400	125	250	775

Semester III

Theory Papers

- CPS2b- Pedagogy of a School Subject(Part-I Major Based)
- Engagement with the field
 - a. School Internship (15 weeks)
 - b. Tasks and Assignments

Practicum

- Observation and Submission of Reflective Journal on observation of 10 Peer teaching classes each at Level I and II respectively pertaining to the major subjects of the student-teachers
- Reflective Journals on co-teaching with mentor teachers (5 sessions related to major subjects) Level I and II respectively
- Lesson plan records each of Level I and II respectively
- Preparation and use of 30 TLM each of Level I and II respectively
- Power point presentation(in major subjects) Level I and II respectively
- Assessment of teaching competency of Level I and II respectively

- Individual and Institutional case study records
- Report on organisation of non-scholastic activities
- Reflective Journal on school internship

Theory	Tasks & Assignments	Practicum	Total
50	25	600	675

Semester IV

Theory Papers

- PE5- Knowledge and Curriculum
- PE- Gender, School and Society
- PE7- Creating an Inclusive School
- CPS 2d-Pedagogy of a School Subject(Part-I Major Based)
- CPS 5a-Health and Physical Fitness
- CPS 5b-Library and Information Science
- CPS 5c-Women Entrepreneurship
- CPS 5d-Guidance and Counseling
- CPS 5e-Environmental Education
- CPS 5f-Women Education
- CPS 5g-Peace and Value Education
- CPS 5h-Pedagogy of Higher Secondary Education
- EPC4-Life Skills for Understanding the Self
- EPC5-Drama and Art in Education
- EPC6-Health and Physical Education

(Note: Papers CPS 5a to CPS 5h are Optional Papers and students can opt any one out of 8 options)

• Engagement with the field

- a. School Internship (1 week)
- b. Tasks and Assignments

Practicum

- Action Research Report
- Test & Measurement Record (Level II)
- Module Preparation (Level II)
- Website Analysis Report (Level II)
- Work Experience Record
- Report on Maintenance of Records and Registers in Schools
- Field Trip Record
- Environment Education Record
- Health and Physical Education Record
- Drama & Art Record

Theory	Tasks & Assignments	Practicum	Total
500	125	200	825

Given below is an overview for the M.Ed. programme:

The course of M.Ed. programme shall be for a duration of two academic years consisting of 360 working days/curriculum transaction days or 2160 hours which is spread over 4 semesters excluding admission and examination days. The 360 working days includes curriculum transaction days and internship.

The programme is comprised of five broad inter-related curricular areas – (I) Perspective Courses, (II) Tool Course, (III) Teacher Education Courses, (IV) Specialisation: Core Courses and (V) Specialisation: Thematic Courses. All the courses include in-built field-based units of study and practicum work tailored to suit the requirements of prospective teacher educators. Transaction of the courses is to be done using a variety of approaches, such as expository writing, academic writing, group presentations, discussions, self development activities and field visits.

(I) Perspective Courses

The following are the list of perspective courses

PC1	Psychology for Classroom Management
PC2	Philosophical and Sociological Foundations of Education Part-I
PC3	History and Political Economy of Education
PC4	Philosophical and Sociological Foundations of Education Part-II
PC5	Curriculum Design and Development
PC6	Advanced Techniques of Instruction

(II) Tool Courses

The following are the list of tool courses

C1	Introduction to Research in Education
C2	Advanced Educational Research and Statistics

(III) Teacher Education Courses

The following are the list of teacher education courses

TEC1	Teacher Education: Conceptual Framework
TEC2	Teacher Education in India

(IV) Specialisation: Core Courses

The following are the list of Specialisation: Core courses

SCC1	Structure, Status and Issues in Secondary Education
SCC2	Curriculum, Pedagogy and Assessment at Secondary level

(V) Specialisation: Thematic Courses

The following are the list of Specialisation: Thematic courses

STC1	Planning, Administration and Management of Secondary and Higher Secondary Education
STC2	Adult Education
STC3	Education of the Disadvantaged Groups
S TC4	Education for Differently Abled Learners
STC5	Environmental Education
STC6	Guidance and Counselling

Note: The above mentioned thematic courses are spread over two semesters (Semester-II & Semester-IV) with three papers in each semester, the students can choose one among the three.

All the prospective teacher educators need to study the Perspective course – Philosophical and Sociological Foundations of Education Part-I & II in semesters I and II respectively. In the First Semester, our students will go to St. Christopher's College of Education to complete the two credit course namely, Philosophical and Sociological Foundations of Education Part –I. In the Second Semester, the students from St. Christopher's College of Education will complete the course, Philosophical and Sociological Foundations of Education Part-II, in our College along with the students of our College.

Semester-I

Theory Papers

- PCI-Psychology for Classroom Management
- PC2-Philosophical and Sociological Foundations of Education Part-I
- TC1-Introduction to Research in Education
- TEC1-Teacher Education: Conceptual Framework

Practicum

- Communication Skills I: Expository Writing
- Self-Development : Yoga

Theory	Practical	Total
350	150	500

Semester-II

Theory Papers

- PC3-History and Political Economy of Education
- PC4-Philosophical and Sociological Foundations of Education Part-II
- SCCI-Structure, Status and Issues in Secondary Education
- STC1-Planning, Administration and Management of Secondary and Higher Secondary Education
- STC2- Adult Education
- STC3-Education of the Disadvantaged Groups

Practicum

- Field Immersion with Co-operative Schools (2 weeks)
- Field Visit (2 weeks)
- Dissertation Preliminary Work

Theory	Practical	Total
350	150	500

Semester-III

Theory Papers

- PC5-Curriculum Design and Development
- TC2-Advanced Educational Research and Statistics
- TEC2-Teacher Education in India

Practicum

- Field Internship in the Teacher Education Institution (11/2 weeks)
- Communication Skills II: Academic Writing
- Dissertation Data Collection and Hands on Training on Data Analysis

Theory	Practical	Total
300	200	500

Semester-IV

Theory Papers

- PC6-Advanced Techniques of Instruction
- SCC2-Curriculum, Pedagogy and Assessment at Secondary Level
- STC4-Education for Differently Abled Learners
- STC5-Environmental Education
- STC6-Guidance and Counselling

Practicum

- I. Dissertation
 - Dissertation
 - Viva-Voce
- II. Field Based Activities
- Field Internship in the Co-operative School (11/2 weeks)

Theory	Practical	Total
300	200	500

(ii) Teaching, Learning and Evaluation

Transaction of the courses were carried on using a variety of approaches, such as case studies, group presentations, projects, discussions on reflective journals, observations of children and interactions with the community in multiple socio-cultural environments.

- ➤ The weightage given for internal assessment and end semester examination for the B.Ed. course is 40:60. The various components for the internal assessment for the theoretical part is as follows:
- Components of Continuous Internal Assessment for 40 marks (Formative) (for Full Paper)

Seminar - 10

Assignment - 10

Internal Examinations - 20 (Avg of 2 Internal Examination)

 Components of Continuous Internal Assessment for 20 marks (Formative) (for Half Paper)

Seminar - 10

Internal Examination - 10 (Avg of 2 Internal Examinations)

- Components of Continuous Internal Assessment for 50 marks will be assessed for the Enhancing Professional Capacities Courses (EPC).
- Field based practicum for 25 marks are included under the name Tasks and Assignments for courses

PE1, PE2, PE3a, PE3b, PE4, PE5, PE6, PE7, CPS1, CPS2a-2d, CPS 3, CPS4, CPS5a – 5h.

➤ The question paper pattern for the B.Ed. End Semester Examination is given below:

Question Paper Pattern for End Semester Examination for 60 marks (Summative): (Full Paper)

Section	Type of Question	No. of Questions	Marks allotted for each question	Total Marks
А	Objective Type (Multiple Choice Question)	10	1	10
В	Very Short Answer Type (Maximum of 50 words or half a page for each question)	5 out of 7	2	10
С	Short Answer (Maximum of 200 words or two pages for each question)	4 out of 6	5	20
D	Essay Type (Maximum of 400 words or four pages for each question)	2 out of 4	10	20
		Maximum Marks		60

Passing Minimum marks: 30 in each course

Maximum Time: 3 hours

Question Paper Pattern for End Semester Examination for 30 marks (Summative): (Half Paper)

Section	Type of Question	No. of Questions	Marks allotted for each question	Total Marks
Α	Objective Type (Multiple Choice Question)	4	1	4
В	Very Short Answer Type (Maximum of 50 words or half a page for each question)	3 out of 5	2	6
С	Short Answer (Maximum of 200 words or two pages for each question)	2 out of 3	5	10
D	Essay Type (Maximum of 400 words or four pages for each question)	1 out of 2	10	10
		Maximum Marks		30

Passing Minimum marks: 15 in each course

Maximum Time: 11/2 hours

The weightage given for the internal assessment (formative evaluation) and End Semester external assessment (Summative evaluation) for the M.Ed. course is at 30:70. The various components of internal assessment is as follows:

Components of Continuous Internal Assessment for 30 marks (Formative) (Full Paper)

SeminarAssignment10

Internal Assessment Examination - 10 (Avg of 2 Internal Assessment Examination)

Components of Continuous Internal Assessment for 15 marks (Formative) (Half Paper)

• Seminar - 5

 Internal Assessment Examination - 10 (Avg of 2 Internal Assessment Examination) ➤ The question paper pattern for the M.Ed. End Semester Examination is given below:

Question Paper Pattern for End Semester Examination for 70 marks (full paper) (Summative):

Section	Type of Question	No.of Questions	Marks allotted for each question	Total Marks
Α	Objective Type (Multiple Choice Questions)	10	1	10
В	Very Short Answer Type (Maximum of 50 words or half a page for each question)	5 out of 7	3	15
С	Short Answer (Maximum of 200 words or two pages for each question)	5 out of 7	5	25
D	Essay Type (i) One question with internal choice (ii) Another question to be constructed and answered by the student herself without repeating the content from which the rest of the questions were constructed. (Maximum of 400 words or four pages for each question)	1(Internal Choice) 1	10	20
		Max	imum Marks	70

Passing Minimum Marks: 35 in each course

Maximum Time: 3 hours

Question Paper Pattern for End Semester Examination for 35 marks (half paper) (Summative):

Section	Type of Question	No. of Questions	Marks allotted for each question	Total Marks
А	Objective Type (Multiple Choice Questions)	4	1	4
В	Very Short Answer Type (Maximum of 50 words or half a page for each question)	3 out of 5	2	6
С	Short Answer (Maximum of 200 words or two pages for each question)	3 out of 4	5	15
D	Essay Type (Maximum of 400 words or four pages for each question)	1 (Internal Choice)	10	10
		Maximum Marks		35

Passing Minimum Marks: 18 in each course

Maximum Time: 1 ½ hours

➤ However the M.Phil. mark breakup is unchanged.

S. No.	Components	Marks Allotted
1	Theory Assignment	15
2	Practical Oriented Assignment	20
3	Seminar	15
4	Revision Examination	50
	Total	100

The ratio of internal assessment (formative evaluation) and end semester examination (summative evaluation) is given as 100:100.

➤ The question paper pattern for the M.Phil course. End Semester Examination is given below:

Section	Types of Questions	Number of Questions	Mark-wise weigtage for each	Total Marks
А	Short answer questions	5 out of 7	8	40
В	Essay Questions	3 (internal choice)	20	60
		Maxir	100	

- Students' performance in Theory and Practicum components (Semester-wise)
 were assessed continuously and follow-up activities were designed and carried out by our faculty to address their learning needs.
- In order to incorporate technology in the classroom, our student-teachers were trained in Computer Aided Instruction by the American Indian Foundation (AIF). The classes commenced from 3rd October, 2015.
- Student-teachers were assessed on the entry level teaching competency, following which a Special Demonstration Class was held on 27th January, 2016. Eminent educationist Dr. Andal Raghavan, educationalist conducted the special demonstration class.
- Our College organised 'A one day Demonstration cum Observation classes for Level II on 1st February, 2016 with the following subject experts from our N.K.T. Model Higher Secondary School.

Subject	Name of the Resource Person & Designation						
English	Mrs. S. Vijaya, BT Assistant, N.K.T. National Girls' Higher Secondary School, Triplicane, Chennai.						
Tamil	Mrs. P. Josephine Masabiel Lourdes, Tamil Pandit, N.K.T. National Girls' Higher Secondary School, Triplicane, Chennai.						
Mathematics	Mrs. K. Varalakshmi, BT Assistant N.K.T. National Girls' Higher Secondary School, Triplicane, Chennai.						
Physical Science	Mrs. S. Jayalakshmi, Junior BT Assistant, N.K.T. National Girls' Higher Secondary School, Triplicane, Chennai.						
Biological Science	Mrs. P. Latha, PG Teacher, N.K.T. National Girls' Higher Secondary School, Triplicane, Chennai.						
Economics	Mrs. J. Jenitha, PG Teacher N.K.T. National Girls' Higher Secondary School, Triplicane, Chennai.						
Computer Science	Mrs. V. Shoba, PG Teacher, N.K.T. National Girls' Higher Secondary School, Triplicane, Chennai.						

Subject	Name of the Resource Person & Designation							
History	Mrs. P. Rajashree, BT Assistant, N.K.T. National Girls' Higher							
	Secondary School, Triplicane, Chennai.							
Special Education	Mrs. K. Manjula, Special Teacher, N.K.T. National Girls' Higher							
	Secondary School, Triplicane, Chennai.							

• Faculty from our College conducted Level II Special Demonstration classes in their respective subject disciplines.

Subject	Name of the College Faculty & Designation
Tamil	Mrs. T. Sahaya Saila, Assistant Professor of Tamil
English	Miss. P. Sangeetha, Assistant Professor of English
Mathematics	Dr. V. Sumangala Vaidharani, Assistant Professor of Mathematics
Biological Science	Mrs. V. Jayashree Priyadharshini, Assistant Professor of Biological Science.
Physical Science	Mrs. Deepa Franky, Assistant Professor of Physical Science
Economics	Mrs. A.H. Komala, Assistant Professor of Economics
Computer Science	Mrs. D. Shenbagavalli, Assistant Professor of Computer Education
History	Mrs. B. Rita, Assistant Professor of History

 Level II Demonstration Classes also were handled by our following N.K.T. National model school faculty on 16th February, 2016.

Subject	Name of the Resource Person & Designation
English	Mrs. J. Arulmozhi, Secondary Grade Assistant
Tamil	Miss. C. Rani, PG Assistant in Tamil.
Mathematics	Miss. B. Thenmozhi, PG Assistant in Mathematics.
Science	Mrs. T. Muthumeena, BT Assistant in Science.
Social Science	Miss. J. Maria Selvi Sowbagyavathi, Junior BT Assistant.

 Following Level -1, District Institution of Education and Training Demonstration classes were handled by the following subject experts from Chennai on 17th February, 2016.

Subject	Name of the Resource Person & Designation
English	Mr. K. Chandrasekaran, Lecturer in Teaching of English, District Institution of Education and Training.
Tamil	Mrs. V. Shanthi, Lecturer in Teaching of Tamil, District Institution of Education and Training.
Mathematics	Mr. S. Babu, Lecturer in Teaching of Mathematics, District Institution of Education and Training.
Science	Mrs. A. Mary Jhansi, Senior Lecturer in Teaching of Science, District Institution of Education and Training.
Social Science	Mrs. P. Rekha, Lecturer in Teaching of Social Science, District Institution of Education and Training.

To keep in tune with the newly evolved Two Year B.Ed. Curriculum based on NCTE norms and regulations-2014, UGC sponsored 'A Two day National Level workshop on Development of Question Bank pertaining to this new syllabus was organized by Dr. N. Kalai Arasi, Associate Professor, Controller of Examinations and Dr. Sheela Lilly Angeline, Physical Education Directress (SG), at N.K.T. National College of Education, on 23rd and 24th March, 2016. Stalwarts in the field of Education together with teacher educators generated items for the development of Question Bank in the following disciplines:

- Childhood and Growing up as a Learner
- Contemporary India and Education
- Learning and Teaching
- Understanding the Disciplines and Subjects
- Physical Education and Yoga
- Psychological Perspectives of Learners
- Language across the Curriculum
- Knowledge and Curriculum
- Gender, School and Society
- Health and Physical Fitness

- Library and Information Science
- Women Entrepreneurship
- Guidance and Counseling
- Environmental Education
- Women Education
- Peace and Value Education
- Life Skills for Understanding the Self
- Drama and Art in Education
- Health and Physical Education
- Pedagogy of a School Subject (English, Tamil, Mathematics, Science and Social Science)

(iii) Research, Consultancy and Extension

The following members of the Research Committee of the College is ever focused to promote the spirit of research and research culture of the College to maintain the high standards of teacher education.

- Dr. C. Rajendran, Professor, Department of Management Studies, IIT Madras
- > Dr. S. Devasahayam Selvakumar, Principal, Meston College of Education, Chennai
- > Dr. S. Vasanthi, Principal
- > Dr. N. Kalai Arasi, Associate Professor of Computer Science-Education
- Dr. S. Chamundeswari, Co-ordinator and Associate Professor of Physical Science-Education
- > Dr. S. Malathi, Associate Professor of Education
- One of our Ph.D. scholars, Mrs. K. Sheeba, guided by Dr. N. Kalai Arasi, Associate Professor had her viva voce examination on 29th June, 2015 in our College. She received her doctoral degree from TamilNadu Teachers Education University.
- Three other Ph.D. Scholars Mrs. M. Padmavathy, Mrs. R. Revathy and Mrs.
 V. Shoba guided by Dr. S. Malathi, Associate Professor, successfully

- completed their viva voce examination on 16th October, 2015, 20th January,2016 and 16th August, 2016 respectively.
- The Tamil Nadu Teachers Education University organised the Principals and Secretaries Meet 2015 in our institution on 3rd July, 2015 to throw more lights on newly evolved two years duration B.Ed. and M.Ed., curriculum.
- The National Institute for the Visually Handicapped (NIVH) Regional Centre in collaboration with our institution conducted a short term service programme on this topic, "Teaching Geometric Theorems for the visually impaired students" from 18th to 22nd January, 2016 for the special teachers of various schools in Chennai city. Eminent special educationists Shri. K. Rajagopal, Lecturer in Special Education (Retd.), Dr. Robinson Thamburaj, Dean, Department of Mathematics, Madras Christian College, Dr. R. Sreepriya, Assistant Professor in Special Education, NIVH, Shri. G. Kumaresan, Bookshare India, Tamil Nadu, Mrs. L. Hemalakshmi and Ms. E. Nivethana, Assistant Professors in Special Education, N.K.T. National College of Education for Women served as resource persons for the above programme.
- The Rehabilitation Council of India sent two member visiting team to inspect our Special Education Department on 6th May, 2016. The members Dr. Sujata Bhan, Associate Professor, Department of Special Education, SNDT Women's University, Mumbai and Dr. J. Sujatha Malini, faculty in Special Education, Alagappa University, Karaikudi gave a positive appraisal report.
- Our institution once again was the venue for the Principals and Secretaries
 Meet organized by TNTEU. This meet took place on 7th August, 2016 and the
 agenda of priority focus was the newly introduced 2 year B.Ed. curriculum.
- An Orientation for the B.Ed. programme for Academic Counsellors of Chennai, Madurai and Trivandrum Region was organized by IGNOU Regional Centre, Chennai on 29th and 30th August, 2016 at N.K.T. National College of Education for Women. This programme was organized to enable the academic counselors of the 3 regions to obtain clarity on the modified syllabus of the 2 year B.Ed. programme of IGNOU.
- Dhanalakshmi, S. our College librarian, served as a Subject Expert in the Workshop on Designing Curriculum for Teacher Education Programme,

organized by St. Christopher's College of Education, Vepery, Chennai from 22nd to 24th August, 2016.

 Research papers presented by our faculty members in various seminars, conferences and workshops at the State, National and International levels are presented below:

(i) National Conference

Dhanalakshmi, S. (2015). Presented paper on *Metrics in Library and Information Science*, organized by Department of Library and Information Science, Gandhigram Rural Institute, Gandhigram, on 20th and 21st November, 2015.

Malathi, S. (2015). *Focus and outcomes of Educational Research,* paper presented in the National Conference on Interaction meet with Heads of the Department of Education in Universities and Research Centers of TamilNadu and Puducherry, organized by Department of Education, Madurai Kamaraj University, Madurai on 21st December, 2015.

Dhanalakshmi, S. (2016). *Qualitative and Quantitative Research Methods,* paper presented at the Two day National Conference on Qualitative and Quantitative Research Methods, organized by Department of Library and Information Science, Alagappa University, Karaikudi on 11th & 12th March, 2016.

Niresha, T and Malathi, S. (2016). *Internationalization of Education Process*, paper presented at the National Conference on Access, Equity and Excellence of Indian Education in the Perspectives of Globalisation, organized by Department of education, University of Madras, Chennai on 10th & 11th March, 2016.

Arulselvi, V. and Malathi, S. (2016). *Correlates of Dyscalculia with Achievement in mathematics of High School students,* paper presented at the National Conference on Helping Skills for Learners with Dyslexia, organized by Department of Education, Bishop Agniswamy College of Education, Muttom on 8th & 9th April, 2016.

Shenbagavalli, D. (2016). *The Role of E-resources in Teacher Education,* paper presented at the National Conference on Educational Technology in Teacher

Education in the 21st Century, organized by Government College of Education for Women, Coimbatore on 26th & 27th May, 2016.

(ii) International Conference

Niresha, T. and Dr. Malathi, S. (2016). *Global Environmental Problem-Universal accepted Wisdom of Students and Teachers*, paper presented at the International Conference on Global Environmental Challenges-Role of Teachers in Evolving a sustainable Development, organized by Institute of Advanced Study in Education (IASE), Saidapet, Chennai on 22nd & 23rd June, 2016.

- The list of journal publications by faculty members are as follows:
- Chamundeswari, S. (2015). Study Habits and Mathematics Learning in Technology Enhanced Classrooms. *International Journal of Physical and Social Sciences*, **5**(1), pp. 321-343. (ISSN: 2249-5894).
- Archana Kumari and Chamundeswari, S. (2015). Parental Involvement, Self-regulated Learning and Academic Achievement of Students. *EPRA International Journal of Economics and Business Review,* **3**(2), pp. 153-160. (ISSN Online: 2347-9671; ISSN Print: 2349-0187).
- Archana Kumari and Chamundeswari, S. (2015). Emotional Intelligence, School Environment and Academic Achievement of Students. *AE International Journal of Multidisciplinary Research*, **3**(2), pp. 1-12. (ISSN: 2348-6724).
- Chamundeswari, S. and Bakiaraj, S. (2015). Attitude towards and Problems Faced by Teachers in Implementation of Active Learning Methodology (ALM) in Schools at the Upper Primary Level in Dharmapuri District. *Global Journal of Interdisciplinary Social Sciences*, **4**(3), pp. 57-61. (ISSN: 2319-8834).
- Selvam, P. and Chamundeswari, S. (2015). Motivation, Job Satisfaction and Performance of Teachers at the Secondary Level. *International Journal in Management and Social Sciences*, **3**(7), pp. 705-719. (ISSN: 2321-1784).

- Santha, V.R. and Chamundeswari, S. (2015). Achievement Motivation, Study Hbaits and Academic Achievement of Students at the Secondary Level. *International Journal of Emerging Research in Management and Technology*, **4**(10), pp. 7-13. (ISSN: 2278-9359).
- Keziah, T. and Chamundeswari, S. (2015). Educational Aspirations and Academic Achievement of Students at the Higher Secondary Level. *North Asian International Journal of Social Science and Humanities*, **1**(2), pp. 3-21. (ISSN: 2454-98).
- Chamundeswari, S. and Enid Ruth, A. (2015). Students Perception of Teacher Effectiveness, Attitude towards the Study of English and Achievement in English among Students at the Higher Secondary Level. *International Journal of English Language, Literature and Humanities (IJELLH),* 3(9), pp. 174-186. (ISSN: 2321-7065).
- Kalpana, D. (2015). Interest towards Web-Based Learning among Higher Secondary Students. *International Journal of Education and Humanities*, **4**(1), pp. 268-274. (ISSN: 2278-232X).
- Kalai Arasi, N. (2016). Correlation among the Dimensions of Emotional Intelligence of the higher secondary Students. *Education Plus*, *International Journal of Education and Humanities*, **5**(1), pp. 18-23. (ISSN: 2277-2405).
- Kalai Arasi, N. (2016). A Study on Commitment of Secondary Teachers in Tiruvallur District. *Education Plus, International Journal of Education and Humanities*, **5**(1), pp. 194-199. (ISSN: 2277-2405).
- Chamundeswari, S. (2016). Personality Type and Emotional Intelligence among Teacher Educators in Colleges of Education. *Social Sciences and Humanities Journal*, **1**(4), pp. 264-281. (ISSN: 2456-2653).
- Komalavalli, T and Vasanthi, S. (2015). An Analysis of Higher Secondary Students' Logical Thinking Ability in Mathematics, International Journal of Information and Futuristic Research, **3**(3), pp. 938-942.

Komala, AH. and Vasanthi, S.(2016). Alienation and Self- Esteem of Higher Secondary School Students, *Research Nebula*, **5**(1), pp. 34-36.

(iv) Infrastructure and Learning Resources

The infrastructure and learning resources of the College were enhanced to fulfil the requirements of the student-teachers.

> The institution has procured the following equipment and furniture during the academic year 2015-16.

S. No.	Name of the Equipment	Bill No.	Date	Source of Fund	Rate/ Unit (Rs.)	Qty.	Amount (Rs.)	Net Bill Amount (Rs.)
1	Dell Desktop	NC/15/2857 7	22/01/16	Autonomous (towards library)	43,785.71	1	43,785.77	
2	Kaspersky Internet Security 1 user – 2015	NC/15/2857 7	22/01/16	Autonomous (towards library)	642.86	1	642.86	
3	APC 600 VaUPS	NC/15/2857 7	22/01/16	Autonomous (towards library)	2,380.95	1	2,380.95	
				Tamil Nadu Vat	output Tax @5	5%	2,340.48	49,150

S. No.	Name of the Furniture	Bill No.	Date	Source of Fund	Rate/ Unit (Rs.)	Qty.	Amount (Rs.)	Net Bill Amount (Rs.)
1	Student Trainee Chairs	-	29.02.16	Autonomous	5,010	25	1,25,250	
2	Staff Chairs	-	29.02.16	Autonomous	4,760	19	90,440	
3	Computer Lab Chairs	-	29.02.16	Autonomous	4,610	12	55,320	
					Vat 14.5%		39,296	3,10,306

Our institution also purchased the following sports and gym equipment to enhance the sports facilities already available. Fully fledged gym and sports activities would encourage the budding teachers to take up sports to a responsible level at the school/schools where they establish their career.

S.No	Name of the Equipment	Bill No.& date	Source of Fund	Rate/Unit (Rs.)	Quantity	Amount	Net Bill Amount
1	Volleyball Post Movable	323 -01.02.2016	Sports Equip. Grant	14,500	1 Pair	14,500.00	
2	Throwball Post Movable	323 -01.02.2016	Sports Equip. Grant	14,500	1 Pair	14,500.00	
3	Ball Badminton Post Movable	323 -01.02.2016	Sports Equip. Grant	9,500	1 Pair	9,500.00	4 00 000 00
4	Shuttle Post Movable	323 -01.02.2016	Sports Equip. Grant	9,500	1 Pair	9,500.00	1,68,000.00
5	Tt Table Stag International Model	323 -01.02.2016	Sports Equip. Grant	28,000	4	1,12,000.00	
					Vat 5%	8,000.00	
					Total		
6	CT 800 Sports Treadmill	1243/15-16 / 07.03.16	Sports Equip. Grant	149000	2	2,98,000.00	
7	CR 800 Recumbent Bike	1243/15-16/ 07.03.16	Sports Equip. Grant	85,000	1	85,000.00	4,38,545.00
					Vat 14. 5%	55,545	
						Total	
8	ZX100 ELLIPTICAL	1244/15-16/ 07.03.16	Sports Equip. Grant	70,000	2	1,40,000.00	
9	CONCEPT2 ROWER MODEL D/PM5 MONITOR	1244/15-16/ 07.03.16	Sports Equip. Grant	1,10,000	1	1,10,000.00	
10	HOME GYM G3S	1244/15-16/ 07.03.16	Sports Equip. Grant	80,000	1	80,000.00	
11	65 CM-GYM BALL	1244/15-16/ 07.03.16	Sports Equip. Grant	800	1	800.00	
12	75 CM- GYM BALL	1244/15-16 /07.03.16	Sports Equip. Grant	900	1	900.00	

S.No.	Name of the Equipment	Bill No.& date	Source of Fund	Rate/Unit (Rs.)	Quantity	Amount	Net Bill Amount
13	2 KG – MEDICINE BALL	1244/15-16/ 07.03.16	Sports Equip. Grant	1,300	1	1,300.00	
14	3 KG- MEDICINE BALL	1244/15-16/ 07.03.16	Sports Equip. Grant	1,400	1	1,400.00	
15	FOAM ROLLER	1244/15-16/ 07.03.16	Sports Equip. Grant	1,400	1	1,400.00	
16	RESISTANCE TUBE SET	1244/15-16/ 07.03.16	Sports Equip. Grant	900	1	900.00	
17	DUMBBELLS 1 KG x 2 Nos 2 KG x 2 Nos 3 KG x 2 Nos 4 KG x 2 Nos	1244/15-16/ 07.03.16	Sports Equip. Grant	140/KG	20 KG	2,800.00	3,93,651.00
18	DUMBELLS RACK MINI	1244/15-16/ 07.03.16	Sports Equip. Grant	2,500	1	2,500.00	
19	WEIGHT LIFT UP PLATES 28 MM 2.5 KG X 2 NOS 5 KG X 2 NOS	1244/15-16/ 07.03.16	Sports Equip. Grant	120/KG	15 KG	1,800.00	
					Vat 14.5%	49,851.00	
					Γ	Total	
						Grand Total	10,00,196.00

➤ Library Books and Periodicals were also purchased during 2015-16 to cater to the learning requirements of the student-teachers.

S.No	Head	No. of Books	Amount spent for Books
0.110	Ticau	No. of Books	(Rs.)
1	Autonomous	187	33,627
2	Special Fees	16	2,560
	Total	203	36,187

S.No	Name of the Periodicals	Amount Rs.
1	Anweshika: Indian Journal of Teacher Education	600
2	New Frontiers in Education	800
3	Meston Journal of Research Education	600
4	The Journal of Education Research and Extension	500
5	Journal of Research and Reflections on Education	400
6	Experiments in Education	400
7	Edu. Track	1,000
8	Journal of Community Guidance and Research	1,500
9	School Science	220
10	Indian Educational Review	100
11	Journal of Indian Education	180
12	Primary Teacher	260
13	Infinite thoughts	1,200
14	Journal of Educational and Psychological Research	600
15	Edu search: Journal of Educational Research	800
16	The Indian Educational Researcher	300
17	MAST: The Mathematics and Science Teacher	450
18	University News	950
19	INIGO EDUSEARCH	300
	TOTAL	11,160
20	INFLIBNET	5,000
	DD Commission	969
	Net Total	17,129

S.No	Name of the Item	No. of Items	Amount Spent (Rs.)
1	Books	203	36,187
2	National Periodicals	19	17,129

Total No. of Books	18,594
 No. of Books added during 2015-2016 	i= 203
 No. of Books upto 2014 -2015 	= 18,391

(v) Student Support and Progression

- The new B.Ed. course of 2 year duration unfolded from the academic year 2015-2016. The academic calendar pertaining to the academic year 2015-2016 was prepared and distributed to students before the commencement of the course which enabled them to have a mind mapping about College activities.
- Booklets giving a vivid picture of the curricular framework and activities related
 to both the theory and practical components for the two year B.Ed. and M.Ed.
 programmes were distributed to the student-teachers and orientation and
 programmes overview were given to them by the Principal and faculty
 members to create with the new positive mind set.
- Keeping in line with the Government Order, the 84th birthday celebration of Bharat Ratna Dr. A.P.J. Abdul Kalam, commenced on a grand scale from 12th to 15th October, 2015. An intercollegiate essay competition was held at Quaid-e-Milleth College on 13th October, and our student P. Sangeetha won the 2nd place. Our student- teachers went on a field trip to Birla Planetarium on 14th October and to know more about the wonders of Science and the Universe.
- The student-teachers participated in the Rally on Youth Awakening Day (Dr. A.P.J. Abdul Kalam's birthday) on 15th October 2015 and later attended a presentation on 'Glimpses of the Achievements of Dr. A.P.J. Abdul Kalam in

our institution which was chaired by Mrs. Sreelekha, PG Assistant of N.K.T.

National Girls Higher Secondary School, Chennai. The student-teachers were

enlightened on the accomplishments of Dr. A.P.J. Abdul Kalam.

Our student-teachers were benefitted by the lecture on, 'Awareness on

Natural Disaster Management' delivered by Mr. Mohammed Ashish, President

YRCS 108 team, of Government Kasturibai Women's Hospital, Chennai,

organized by our College on 26th October, 2015.

A workshop on freestyle embroidery was organised in our College on 6th

Novermber, 2015. Mrs. Sasikala, Anchor Consultant from Madura Coats was

instrumental in educating our student-teachers with embroidery work.

Founder's Day was celebrated on 14th January, 2016 and Mr. Murugan

(Cheyon) of All India Radio, Chennai was our chief guest.

National Voters Day was observed in our institution on 25th January, 2016,

through various programmes to highlight the importance of healthy practices

in executing our voting right.

Our student-teachers participated in CONFEST-16, a painting competition

organised by Citizen Consumer Club, New College on 27th January, 2016.

Ms. P. Vimala won the 2nd place in the district level intercollegiate essay writing

competition held on 27th January, 2016. She was awarded a certificate and

cash prize Rs. 7,000/-. At the zonal level too, Ms. P. Vimala won the 2nd place

in essay writing competition held on 7th August, 2016 for which she was

awarded a certificate and a cash prize of Rs. 3,000/-. At the state level

intercollegiate competition held on 24th September, 2016, Ms. P. Vimala won

the 3rd place in the essay writing competition. She was awarded a certificate

and also a cash prize of Rs. 5,000/-.

Union Election was held on 27th January, 2016 and the following office

bearers were elected as members of the College Union.

President : R. Sammena Fathima (English)

Vice President: L. Sangamithra (Mathematics)

Secretary: S. Jayashree (Physical Science)

36

Joint Secretary: R. Nagajothi (Tamil)

Treasurer: B. Gajalakshmi (English)

Law & Order: R. Suhasini (Special Education)

Health Secretary: B. Poornima (Special Education)

Library Secretary: S. Suganthi (Special Education)

Camp Secretary: Prithivi V. Sarathy (Special Education)

Camp Joint Secretary: P. Vimala (Physical Science)

Tamil Literary Secretary: N. Swetha (Tamil)

Consumer Club Secretary: R. Nivetha (English)

English Literary Secretary: J. Divya (English)

Sports Secretary: K. Monica Selestina (English)

Joint Sports Secretary: M. Ashrafunisa (Physical Science)

Campus Maintenance Secretary: D. Uma Maheswari (Special Education)

Campus Maintenance Joint Secretary: R. Vinodhini (Mathematics)

Cultural Secretary: P. Sindhuja (English)

Joint Cultural Secretary: A. Bhuvaneswari (English)

As part of the outreach activities, our student-teachers had an interaction with the people at Ramnagar (Triplicane) on 22nd February, 2016, which was about creating awareness on Functional Literacy Programmes, Voting Rights, Importance of AADHAR Card, Welfare and Immunization Schemes by the State Government.

- In an attempt to harmonise mind, body and soul, our institution conducted Yoga session for student-teachers on 26th February, 2016. The session was handled by Mrs. R. Lakshmi, Yoga Trainer, D2 Yoga Studio, Chennai.
- Our College organised a series of training programmes for student-teachers on Learning Strategies, National Integration and Safety and Security of School Students. The sessions were chaired by Dr. M. Periakaruppu, Training Director, Research and Action Centre for National Integration and International Co-operation (RACNIICO), Chennai from 23rd to 26th March, 2016.
- Our B.Ed. Special Education students visited the National Institute for Empowerment of Persons with Multiple Disabilities on 1st April, 2016 have to gain the first hand experience in the habilitation and Education of physically challenge students.
- The College addressed the grievances of students through the Grievance and Redressal Cell Meeting held on 5th November, 2015. The hostel students requested that rice be served along with tiffin for the night. The above issues were discussed in the Students' Welfare Committee Meeting held on 6th November, 2015 and it was agreed that the hostel students' requirements were taken.
- The second Grievance and Redressal Cell Meeting was held on 23rd February, 2016. The student-teachers were asked for specific Tamil medium books pertaining to different disciplines. It was placed in the Students' Welfare Committee Meeting held on 24th February, 2016 and these committees recommendations were placed in the College finance committee and then in the governing body.
- Citizenship Training Camp was organised from 8th to 12th July, 2016. The activities were planned and carried out by the guide trainers, Mrs. Moham Kannan, Mrs. Constance Selvaraj, Mrs. Saraswathi and Mrs. Malini Lamech. Our Secretary Dr. M. Arumugam inaugurated the camp activities and Dr. Raja Samuel, Principal, Madras School of Social Work was the Guest of Honour for the valedictory programme.

- As part of the Camp schedule, our B.Ed. students rendered their service to Chennai based old age homes namely, Annai Illam, Manikar Choultry and Little Sisters of the Poor.
- The details of the various Scholarships of our Government of TamilNadu received by our students through ECS mode during the year 2015-2016 are given below:

Scholarship	Amount (Rs.)	No. of students benefited
BC & MBC	2,63,180	(BC-34 and MBC-22) =56
SC/ST	3,15,190	41
Total	5,78,370	97

- Our M.Ed., M.Phil. and Ph.D. students and scholars presented papers in various seminars, conferences and workshops at the State, National and International levels.
- Mass Action for Adult Regeneration Programme was conducted regularly and our student-teachers, through this programme, imparted functional literacy to the illiterates before and after working hours.
- The academic performance of our student-teachers of first year B.Ed., first year B.Ed., (Special Education), first Year M.Ed., and M.Phil programmes during 2015-2016 are given below:

	No. Appeared (Practical &Theory)	No. Passed
B.Ed.(I year)	123	123
B.Ed. (Spl.Edn.)(I year)	18	18
M.Ed.(I-year)	5	5
M.Phil. Full Time (Theory)	5	5

(vi) Governance and Leadership

 The Principal of the College held staff meetings with the faculty members from time to time to ensure the smooth running of academic activities and to discuss other miscellaneous areas.

- Staff meeting was held on 2nd July, 2015 to plan the activities for the forthcoming academic year 2015-2016 (Semester-I)
- On 9th September, 2015, a meeting was convened to allocate the time table and workload for the faculty members.
- Staff meeting, was also held on 23rd September, 2015, to discuss the teaching strategies to be implemented, based on the new curriculum of the B.Ed. and M.Ed. programmes.
- The Board of Studies Meeting was held on 30th December, 2015.
- Finance Committee Meeting was held on 6th January, 2016 followed by Academic Council Meeting on 7th January, 2016.
- The College Governing Body and College Committee Meetings were held on 13th January, 2016 and 27th April, 2016.
- Staff meetings were held on 15th June, 2016 and 21st June, 2016 to discuss and finalise the activities for Semester-II and the practical activities respectively.

(vii) Innovative Practices

In order to streamline the academic activities, the faculty were exposed to an orientation programme on the use of MAPERS-An Academic software on 20th July, 2016. Mr. T.R. Sivasubramanian, Educationalist chaired the session.

Part B

1. Activities reflecting the goals and objectives of the institution

The institution focuses not only on quality in education and research but also ensures that the student-teachers leave their imprint in the teaching field. As a prelude to the teaching to be undertaken in the schools, level –I and Level-II observation and demonstration classes were handled by subject experts from the model school, DIET and teaching faculty from our Institution. In order to enable the student-teachers to be well versed in computer literacy skills,ICT classes were handled in our institution in collaboration with the American Indian Foundation.

2. New academic programmes initiated (UG and PG)

Nil

3. Innovations in curricular design and transaction

The curriculum of the B.Ed. and M.Ed. programmes were modified altogether to keep in tune with the changes in the duration of the programmes, under the direction of NCTE and adhering to their norms. Subsequently, the formative and summative assessment components were also changed.

4. Inter-disciplinary programmes started

Nil

5. Examination reforms implemented

The assessment pattern for the B.Ed. and M.Ed. programmes were changed to keep in line with the modified curricular framework.

The weightage given for internal assessment and end semester examination for the B.Ed. programme is 40:60. The various components for the internal assessment for the theoretical part is as follows:

Components of Continuous Internal Assessment for 40 marks (Formative) (for Full Paper status)

Seminar -10

Assignment -10

Internal Examinations -20 (Avg of 2 Internal Examination)

Components of Continuous Internal Assessment for 20 marks (Formative) (for Half a Paper status)

Seminar -10

• Components of Continuous Internal Assessment for 50 marks will be assessed for the Enhancing Professional Capacities Courses (EPC).

Field based practicum for 25 marks are included under the name Tasks and Assignments for the papers PE1, PE2, PE3a, PE3b, PE4, PE5, PE6, PE7, CPS1, CPS2a-2d, CPS 3, CPS4, CPS5a – 5h.

➤ The question paper pattern for the B.Ed. End Semester Examination is given below:

Question Paper Pattern for End Semester Examination for 60 marks (Summative): (Full Paper)

Section	Type of Question	No. of Questions	Marks allotted for each question	Total Marks
A	Objective Type (Multiple Choice Question)	10	1	10
В	Very Short Answer Type (Maximum of 50 words or half a page for each question)	5 out of 7	2	10
С	Short Answer (Maximum of 200 words or two pages for each question)	4 out of 6	5	20
D	Essay Type (Maximum of 400 words or four pages for each question)	2 out of 4	10	20
		Maximum Marks		60

Passing Minimum marks: 30 in each course

Maximum Time: 3 hours

Question Paper Pattern for End Semester Examination for 30 marks (Summative): (Half Paper)

Section	Type of Question	No. of Questions	Marks allotted for each question	Total Marks
Α	Objective Type (Multiple Choice Question)	4	1	4
В	Very Short Answer Type (Maximum of 50 words or half a page for each question)	3 out of 5	2	6
С	Short Answer (Maximum of 200 words or two pages for each question)	2 out of 3	5	10
D	Essay Type (Maximum of 400 words or four pages for each question)	1 out of 2	10	10
		Maxim	um Marks	30

Passing Minimum marks: 15 in each course

Maximum Time: 11/2 hours

Assignment

The weightage given for the internal assessment (formative evaluation) and End Semester external assessment (Summative evaluation) for the M.Ed. programme is 30:70. The various components of internal assessment is as follows:

Components of Continuous Internal Assessment for 30 marks (Formative) (Full Paper)

• Seminar - 10

 Internal Assessment Examination - 10 (Avg of 2 Internal Assessment Examination)

10

Components of Continuous Internal Assessment for 15 marks (Formative) (Half Paper)

• Seminar - 5

Internal Assessment Examination - 10 (Avg. of 2
 Internal Assessment Examination)

➤ The question paper pattern for the M.Ed. End Semester Examination is given below:

Question Paper Pattern for End Semester Examination for 70 marks (full paper) (Summative):

Section	Type of Question	No. of Questions	Marks allotted for each question	Total Marks
А	Objective Type (Multiple Choice Questions)	10	1	10
В	Very Short Answer Type (Maximum of 50 words or half a page for each question)	5 out of 7	3	15
С	Short Answer (Maximum of 200 words or two pages for each question)	5 out of 7	5	25
D	(i) One question with internal choice (ii) Another question to be constructed and answered by the student herself without repeating the content from which the rest of the questions were constructed. (Maximum of 400 words or four pages for each question)	1 (Internal Choice) 1	10	20
		Maxir	num Marks	70

Passing Minimum Marks : 35 in each course

Maximum Time: 3 hours

Question Paper Pattern for End Semester Examination for 35 marks (half paper) (Summative):

Section	Type of Question	No.of Questions	Marks allotted for each question	Total Marks
Α	Objective Type (Multiple Choice Questions)	4	1	4
В	Very Short Answer Type (Maximum of 50 words or half a page for each question)	3 out of 5	2	6
С	Short Answer (Maximum of 200 words or two pages for each question)	3 out of 4	5	15
D	Essay Type (Maximum of 400 words or four pages for each question)	1 (Internal Choice)	10	10
		Maximum Marks		35

Passing Minimum Marks: 18 in each course

Maximum Time: 1 1/2 hours

6. Number of candidates qualified: NET/ SLET

Nil

7. Total number of seminars / workshops conducted

Workshop-1 (UGC sponsored)

8. Research projects

UGC Major Research Project on 'Enhancing Socio- Emotional Competence and Abilities of Student Teachers through Social Capital and Knowledge Sharing Interventions was awarded to Dr. S. Malathi, Associate Professor. The period of the project is from 1st July, 2015 to 30th June 2018.

9. Patents generated, if any

Nil

10. New collaborative research programmes

Nil

11.Total grants received from various agencies

UGC Major Project Grant Rs. 7,30,600/-

State Government Salary Grant Rs. 1,60,34,364/-

12. Number of research scholars

The following 29 research scholars are pursuing their Ph.D.programmes of TNTEU through our College.

O No	Name of the Candidate	0	Full	Outle	Remarks
S.No.	Name of the Candidate	Sex	Time/ Part Time	Guide	
1	Mrs. M. Venmani	Female	Full Time	Dr. S. Vasanthi	To be submitted
2	Mrs. E. Gomathi	Female	Full Time	Dr. S. Vasanthi	To be submitted
3	Mrs. T. Komalavalli	Female	Full Time	Dr. S. Vasanthi	Thesis submitted
4	Mrs. A.H. Komala	Female	Part Time	Dr. S. Vasanthi	To be submitted
5	Miss. A. Ramabai	Female	Part Time	Dr. S. Vasanthi	To be submitted
6	Mrs. V. Geethanjali	Female	Part Time	Dr. S. Vasanthi	To be submitted
7	Sr. Lissy	Female	Part Time	Dr. S. Vasanthi	Synopsis submitted
8	Mrs. J. Johnsi Priya	Female	Full Time	Dr. N. Kalai Arasi	Thesis submitted
9	Mrs. P. Annuncia	Female	Full Time	Dr. N. Kalai Arasi	To be submitted
10	Mrs. V. Rama Prabha	Female	Part Time	Dr. N. Kalai Arasi	Synopsis submitted

			Full		Remarks
S.No.	Name of the Candidate	Sex	Time/	Guide	Kemarks
			Part Time		
11	Mrs. S. Yamini	Female	Part Time	Dr. N. Kalai Arasi	To be
					submitted
12	Mrs. C. Poongothai	Female	Part Time	Dr. N. Kalai Arasi	Synopsis
					submitted
13	Mr. R.	Male	Part Time	Dr. N. Kalai Arasi	To be
4.4	Thirunavukkarasasu	Camala	Full Times	Dr. C. Chamundaawari	submitted
14	Mrs. Archana Kumari	Female	Full Time	Dr. S. Chamundeswari	submitted
					Submitted
15	Mrs. T. Sahaya Saila	Female	Full Time	Dr. S. Chamundeswari	Thesis
					submitted
16	Mrs. U. Narmadha	Female	Full Time	Dr. S. Chamundeswari	Thesis
					submitted
17	Mrs. V.R. Santha Kumari	Female	Full Time	Dr. S. Chamundeswari	To be
					submitted
18	Mrs. T. Keziah	Female	Full Time	Dr. S. Chamundeswari	
10	N 5 5 1		D / T'	D 0 01	submitted
19	Mrs. Deepa Franky	Female	Part Time	Dr. S. Chamundeswari	
20	Mrs. P. Annancarani	Female	Part Time	Dr. S. Chamundeswari	submitted
20	Mrs. B. Annapoorani	геппане	Part Time	Dr. S. Chamundeswan	submitted
21	Mrs. P. Selvam	Female	Part Time	Dr. S. Chamundeswari	
	IVII O. 1 . COIVAIII	1 Omaio	T dit Tillo	Dr. G. Griamanacowan	submitted
22	Mrs. R. Hemalatha	Female	Full Time	Dr. S. Malathi	Thesis
					submitted
23	Ms. Bala Josephine	Female	Full Time	Dr. S. Malathi	Thesis
					submitted
24	Mrs. J. Anitha	Female	Full Time	Dr. S. Malathi	Thesis
	M 5 1 4		- u -	5 0 14 1 41	submitted
25	Mrs. P. Latha	Female	Full Time	Dr. S. Malathi	Thesis
26	Mrs. C. Dramakalyani	Famala	Dort Time	Dr. C. Molothi	submitted
26	Mrs. S. Premakalyani	Female	Part Time	Dr. S. Malathi	To be submitted
27	Mrs. V. Deepa	Female	Part Time	Dr. S. Malathi	To be
	1vii 3. v. Deepa	TOTAL	i ait iiiie	Dr. O. Maidill	submitted
28	Mrs. K. Usha	Female	Part Time	Dr. S. Malathi	Thesis
					submitted
29	Mr. V. Sathiyamurthy	Male	Part Time	Dr. S. Malathi	To be
					submitted

13. Citation index of faculty members and impact factor

Nil

14. Honours/ Awards to the faculty

Nil

15. Internal resources generated

The learning resources were enhanced in the following manner:

> To enhance the learning resources in the library by adding 203 books there by increasing the number from 18,391 to 18,594.

		Source of Fund		
Name of the Item	No. of Items	UGC Autonomous Fund	Special Fees	
Books	187	Rs. 33,627	-	
Doorie	16	-	Rs. 2,560	
National Periodicals	19	Rs. 17,129	-	

Given below are the names of the periodicals added in the academic year:

S.No	Name of the Periodicals
1	Anweshika: Indian Journal of Teacher Education
2	New Frontiers in Education
3	Meston Journal of Research Education
4	The Journal of Education Research and Extension
5	Journal of Research and Reflections on Education
6	Experiments in Education
7	Edu.Track
8	Journal of Community Guidance and Research

S.No	Name of the Periodicals
9	School Science
10	Indian Educational Review
11	Journal of Indian Education
12	Primary Teacher
13	Infinite thoughts
14	Journal of Educational and Psychological Research
15	Edu search: Journal of Educational Research
16	The Indian Educational Researcher
17	MAST: The Mathematics and Science Teacher
18	University News
19	INIGO EDUSEARCH

16. Details of departments getting SAP, COSIST/DST. FIST, etc. assistance/recognition

Nil

17. Community Services

- As part of the outreach activities, our student-teachers had an interaction with the community Ramnagar (Triplicane) on 22nd February, 2016, which was about creating awareness on Functional Literacy Programmes, Voting Rights, importance of AADHAR Card, Welfare and Immunization Schemes by the State Government.
- As part of the Camp schedule, our B.Ed. students rendered their services to old age homes and orphanages in Chennai such as Annai Illam, Manikar Choultry and Little Sisters of the Poor, Chennai.

18. Number of teachers and officers newly recruited

Mr. R.Kannan was appointed as a Record Clerk on 20th January, 2016.

19. Teaching – Non-teaching staff ratio

The ratio of Teaching – Non-teaching staff was 30:19

20. Improvements in the library services

1. INFLIBNET 2. Reprography 3. Online Reference as in the previous years.

21. Number of new books/journals subscribed and their value

S.No	Name of the Item	No. of Items	Amount Spent (Rs.)
1	Books	203	36,187
2	National Periodicals	19	17,129

22. Number of courses for which student assessment of teachers is introduced and the action taken on student feedback

Students feedback about the curriculum and teaching methodologies were analyzed and based on the findings, future course of action were discussed and solutions implemented.

23. Unit cost of education

The unit cost of education i) including salary: Rs. 66,056/ii) excluding salary: Rs.13,293/-.

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

Computerization of College office, Examination unit and Library have been carried out.

25. Technology up gradation

Adequate gadgets were purchased for upgrading technology.

S. No.	Name of the Equipment	Qty.
1	Dell Desktop	1
2	Kaspersky Internet Security 1 user - 2015	1
3	APC 600 VaUPS	1

26. Computer and internet access and training to teachers and students

- Free on line reference was provided to all students and teachers.
- In order to incorporate technology in the classroom, our student-teachers were trained in Computer Aided Instruction by the American Indian Foundation (AIF). The classes commenced from 3rd October, 2015.
- The faculty were exposed to an orientation programme on the use of MAPERS-An Academic software on 20th July, 2016.

27. Financial aid to students

The following scholarships were distributed to the eligible students. The details of the scholarships distributed during the academic year 2015-2016 are as follows:

Scholarship	Amount (Rs.)	No. of students benefited
BC MBC	2,63,180	(BC-34 and MBC-22) =56
SC/ST	3,15,190	41
Total	5,78,370	97

28. Activities and support from the Alumni Association

The Alumni Association has been taking keen interest in helping the institution for arranging resource persons to conduct guest lectures and also for conducting seminars.

29. Activities and support from the Parent-Teacher Association

Nil

30. Health Services

As the newly revised B.Ed. programme is of two year duration, medical checkup will take place in the final year of the B.Ed. programme which would be in the coming academic year.

31. Performance in sports activities

Nil

32. Incentives to outstanding sportspersons

Nil

33. Student achievements and awards

- Keeping in line with the Government Order, the 84th birthday celebration of Bharat Ratna Dr. A.P.J. Abdul Kalam, commenced on a grand scale from 12th to 15th October, 2015. An intercollegiate essay competition was held at Quaid-e-Milleth College on 13th October, and our student P.Sangeetha won the 2nd place.
- Ms. P. Vimala won the 2nd place in the district level intercollegiate essay writing competition held on 27th January, 2016. She was awarded a certificate and also a cash prize of Rs. 7,000/- . At the zonal level too, Ms. P. Vimala won the 2nd place in essay writing competition held on 7th August, 2016 for which she was awarded a certificate and a cash prize of Rs. 3,000/-. At the state level intercollegiate competition held on 24th September, 2016 Ms. P. Vimala won the 3rd place in the essay writing competition. She was awarded a certificate and also a cash prize of Rs. 5,000/-.

34. Activities of the Guidance and Counselling Unit

The Guidance and Counselling Unit functions effectively and students have the flexibility of availing the facility of counselling from our experienced counsellors.

Student support is one of the major features of our institution and we make sure that our model school students, student-teachers and student-teacher educators get adequate counselling as they pass through difficult stages of the programmes or when they experience stressful moments in their personal life. The students are free to discuss any kind of academic, personal or vocational difficulties.

Students undergoing M.A. Psychology programmes through the distant mode (IGNOU) have undergone internship programme through the Guidance and Counselling cell of our College.

During the internship programme, weaker students were identified and the following activities were conducted for them by:

- Nurturing through the remedial teaching programmes and
- Mentoring through various study circles

Regarding career counselling, students were enlightened to find answers to questions:

- How to choose the right career?
- What should be the career goals?
- How can career goals be achieved?
- What are the survival skills and personal attributes required to succeed?

35. Placement services provided to students

The Placement Cell of the College will invite reputed schools to conduct campus interview in the final year of the B.Ed programme which would be in the following academic year 2016-2017.

36. Development programme for non-teaching staff

Our Administrative faculty members were given training periodically by Government of TamilNadu to adopt online services for uploading students' scholarship forms, eligibility application forms a E-salary bill etc.

37. Any other relevant information the institution wishes to add

The University Grants Commission has extended their autonomous tenure to our institution up to the academic year 2019-2020. Our College has also received extension of recognition order from Rehabilitation Council of India, New Delhi up to the academic year 2017-2018.

The University Grants Commission SERO has accorded its approval to construct the extension of Kamala Nehru Women's Hostel for 45 lakhs, construction of the N.K.T. indoor stadium for 60 lakhs and N.K.T outfield stadium for 50 lakhs.

PART – C

Explain the plans of the Institution for the next year:

- To celebrate College's Golden Jubilee year by organising various scholastic and non-scholastic activities (both intramural and inter collegiate);
- To send our staff appraisal report to National Assessment and Accreditation Council, Bengalur for submitting our institution for the Third Assessment cycle;
- To get approval from the Government of Tamil Nadu for enhancing Teaching and Non-teaching strength as per the revised norms and workload of NCTE 2014 two years duration of B.Ed. and M.Ed. programmes;
- To obtain the feedback and views from the stake holders regarding the implementation of 2 years duration B.Ed. and M.Ed. programmes and modify the curriculum accordingly;
- To conduct a Two Day National Workshop for 2 years duration M.Ed.
 programmes by utilising UGC's Autonomous Grant in February 2017, which

will be co-ordinated by Dr. S. Chamundeswari, Associate Professor and Dr. S. Malathi, Associate Professor;

- To fill up the existing vacant post of Assistant Professor in Tamil- Education and two existing non-teaching vacancies viz. Junior Assistant and Record Clerk;
- To complete the construction of 3rd floor of Kamala Nehru Women's Hostel, Indoor sports training facility with wooden flooring tongue and groove size 20x12x7 mts and Outdoor Stadium field size not less than 105x70 mts:
- To launch M.Ed. Special Education programme in Visual Impairment after obtaining necessary permissions from Government of Tamil Nadu and Rehabilitation Council of India and Tamil Nadu Teacher Education University;
- To introduce 3 years part time B.Ed. programme as per the norms of Tamil Nadu Teachers Education University, Government of Tamil Nadu and National Council for Teacher Education and
- To obtain Government of Tamil Nadu's approval to bring M.Ed. under aided course and also to obtain additional Teaching and Non-teaching posts as per the revised NCTE's regulations and norms of 2014 to support 2 units of B.Ed. and one unit of M.Ed. (50) with the enhanced duration of 2 years.

Dr. S. Chamundeswari
Co-ordnator. IQAC

Dr. S. Vasanthi Chairperson, IQAC