

**SRI SARADA COLLEGE OF EDUCATION (AUTONOMOUS), SALEM-16**  
**REACCREDITED BY NAAC WITH “A” GRADE (III Cycle)**



**REPORT OF RESEARCH AND DEVELOPMENT CELL**

**SRI SARADA COLLEGE OF EDUCATION (AUTONOMOUS)**

**SALEM-16**

Affiliated To Tamil Nadu Teachers Education University, Chennai

Reaccredited By NAAC with 'A' Grade

**R & D CELL REPORTS 2006-2007 ONWARDS**

2017-18

Activities report of the R&D cell held on 2017-2018

on 03.10.17 a research colloquium was conducted for 5 Ph.D scholars, 5 M.Phil scholars and 7 M.Ed students. Dr. T. Nagavalli, Former Associate professor of Mathematics was the resource person.

on 2.08.17 a Doctoral Committee was conducted for Mrs N. Kothai and Mrs A. Umamaheswari Ph. D. Scholars. Dr. K. Dhanalakshmi & Dr. G. Hema, Asst Professor of Education, Dept of Education, Periyar University, Salem was the resource person.

on 13.11.17 a Doctoral committee was conducted for Mrs K. Sathya, Ms K. Malini, Mrs J. Manikayakumari. Dr. S. Rajaguru was the External Expert. The scholars submitted their progress report of their research work.

Dr. S. Rajaguru, Associate professor of Education Sri Ramakrishna mission Vidhyalaya College of Education, Coimbatore, gave suggestions regarding their progress.

on 31.01.2018, Public Viva - Voce Examination was held for Mrs. S. Amirtha Sumathy her study under the supervision of Dr. T. Nagavalli was on perception, Attitude and Expectations of Learners and Teachers on communicative language teaching at higher secondary level. Dr. G. Victoria Naomi, Professor, Dept of Special Education

Sri Avinasilingam Institute of Home Science and Higher Education for women, Coimbatore was the External Examiner.

### Faculty Development programme

on 10.2.2018, a Faculty Development programme on Role of ICT with special reference to MOOC, Massive online open courses elaborated by Dr. K. Rajendranath Babu, Assistant Professor, Department of Teacher Education, Nagaland University, Nagaland was the resource person.

### Research Colloquia.

on 13.2.2018, a research colloquium was conducted for the M.Ed first year & Second year and M.Phil Scholars. Dr. M. Vaknil, Assistant Professor of Education, Department of Education, Periyar University, Salem was the resource person.

on 01.11.2017 Research Colloquium was held for approving the research titles for the first year M.Ed students and M.Phil Scholars. Second year M.Ed students and Ph.D Scholars also presented their proposed research work. on 12.02.2018 research colloquium was held for first year and II year M.Ed students and M.Phil Scholars.

Dr. M. Vaknil, Asst Professor, Dept of Education periyar university was the resource person.

### Ph.D public Viva - Voce Examinations

1. Ms. S. Priyadaashni, Ms A. Balamallika devi, Ms S.D. Subadra, Ms. S. Amirtha sumathy, Ms. L. Gomathi defended her viva-voce on their research topics.

D.C Meeting was conducted for Sathya, Malini on 14.11.2017

### Faculty Development programme

on 15<sup>th</sup> July 2017 FDP was conducted for all teaching faculty Dr. T. Nagavalli, Associate professor of Mathematics was the resource person who handled the session on orientation on NCTE Accreditation through Teach 'P' - A ranking and accreditation framework for TE2's

on 10.02.2017 Faculty Development programme was conducted to the teaching faculty members. Dr. Rajendranath Babu, Assistant Professor, Dept of Teacher Education, Nagaland University, was the resource person who delivered a lecture on role of ICT: with special reference to MOOC. Research Scholars also attended the programme.

on 04.05.2018 Faculty Development programme was conducted on website designing Mr. Y. Shahid Hammed was the resource person.

### Research Projects

one of the innovative practices of our institution is doing a research work as a group project by B.Ed second year students in their tutorials under the guidance of the staff members. In the present academic year, there are six tutorials and the title of the projects:

1. Dr. S. Santhi - Study on motivational traits of science learning among the B.Ed trainees.
2. Dr. R. Selvamathi, Sugirtha - Scientific attitude of Secondary School Students
3. Dr. N. Priya - Secondary level teacher trainees opinion about two year B.Ed programme
4. Mrs. K. P. Shanmuga Vadivu - Cognitive Emotion regulation of student teachers.

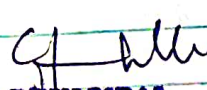
5. Dr. K. Kamala Devi - Reading Comprehension Skill of Prospective Teachers in English.
6. Ms. R. Saraswathy - Emotional Intelligence among Secondary level Student teachers.

on 13<sup>th</sup> September 2017 In-Service Training programme of matriculation school teachers on "Remedial Teaching Strategies for Students with Reading Difficulties" in collaboration with Helix Learning centre, Salem and Rotary club of Salem galaxy was held. The special address on understanding specific learning disabilities was given by Rtn. G. Senthil Kumar, Chairman, Helix open school and English Remedial Teaching was handled by Mrs. S. Devi Priya, Psychologist Helix open school also Mathematics and Tamil remedial teaching were given by Mrs. K. Sarikela, Psychologist, Helix open school, Salem.

on 17<sup>th</sup> February 2018, In-Service Training programme for school teachers was conducted on "Smart teaching Tools". Dr. S. Santhi, Asst professor of History Inaugurated the programme. Technical sessions were handled by Dr. K. Kamala Devi, Asst professor of English, Sri Sarada college of Education, Salem.

Faculty were participated in meetings, seminars and workshops.

Articles were published in reputed journals by our faculty members.

  
**PRINCIPAL**  
 Sri Sarada College of Education  
 (Autonomous)  
 SALEM-636 016

## Activities Report of the Research and development cell held in the year 2018 - 2019

### Summer Boot Camp Training Programme

under the auspices of IQAC Five days Summer Boot camp training programme on research paper generation was held on 12<sup>th</sup>, 18<sup>th</sup>, 22<sup>nd</sup> and 29<sup>th</sup> of June and 9<sup>th</sup> of July, 2018. Mr. S. Syed Nazimuddeen, Faculty in Analytics, Learning center, Trichy was the resource person who handled all the five days sessions. 33 participants from central university of Tamilnadu, Tiruvarur, Periyar university Salem, Sakthi kailash college of Education, Salem and Sri Sarada college of Edu get benefitted.

### Faculty Development Programme

FDP was conducted on 31.10.2018 on the topic "Multivariate inferential Statistics" by Dr. V. Krishna Moorthy, Assistant Professor, Department of Management, Kongu Naidu college of Engineering handled the session.

Dr. P. Srinivasan, Associate professor, Department of Education, central university of Tamilnadu, Tiruvarur handled the sessions on Basics in Educational Research.

### Doctoral committee Meetings

K. Sathya, K. Malini, N. Kothai, M. Umamaheswari, E. Avineetheni and N. Kokila<sup>were</sup> attended the Doctoral committee meeting.

### Research Colloquia

Research Colloquia was conducted for both M.Ed students and M.Phil scholars on 31.10.2018. Dr. V. Krishna Moorthy was the External Expert.

On 13.03.2019 Research colloquia was conducted for M.Ed students and M.Phil Scholars presented their proposed research work. Dr. A. Balamallika Devi. was the External Expert.

Workshop on Awareness in specific learning Disabilities and Remedial teaching  
 on 5<sup>th</sup> December 2018 workshop on Awareness in specific learning disabilities and Remedial teaching was conducted in collaboration with Helix open school and learning centre. Inauguration was started at 9.30 a.m.

Ph.D Public Viva-voce Examinations  
 Mrs P. Sooriya defended her Ph.D thesis on 24.10.2018 at 11.00 a.m on the Title of the study prediction of cultural intelligence upon perceived Parenting style of Adolescents and Strategizing Enhancement ways, the External Examiner was Dr. K. P. Suresh, Prof & Head, Dean School of Education, Central University of Kerala,

Mrs. V. Jayalakshmi defended her Ph.D Public viva voce on 20.12.2018 at 11.00 a.m on the topic Relative Effectiveness of Mnemonic strategies, constructivist approach and traditional method in achievement in Chemistry of High School Students the external examiner was Dr. Ningamma Betsua, Chairman, Department of Studies in Education, University of Mysore,

Mrs. P. Mekala defended her Ph.D thesis on 20.12.2018 at 2.00 p.m on the study "Screening, Identifying and suggesting apt intervening Strategies for the children with speech disorder in inclusive education in Salem District. the external examiner was Dr. Haseer Taj, professor, Department of Education, Bangalore University, Karnataka

Ugc students Seminar for B.Ed and M.Ed  
 was organised on the topics "Basics in Education", "Assessment for learning"



and "Essentials of teaching, the resource persons were Dr. M. Parthasarathy, Dr. M. Vakkil and Dr. K. Vellaichami, the seminar was conducted on the following dates 28.11.2018, 22.03.2019 and 29.03.2019.

### Submission of Minor Research Project

Dr. K. Kamala Devi, Assistant professor of English submitted the report of the minor research project funded by ICSSR Newdelhi titled "Devising integrated instructional strategy to enhance the ability of student teachers in English prose teaching" in the month of July, 2018.

### Submission of Progress Report of ICSSR Major research project

Dr. K. P. Shanmugavadivu, Assistant professor of Education submitted the nine months report of the major research project funded by ICSSR, Newdelhi titled "Crafting and Deploying Module for invoking Transactional styles among student teachers on 19.11.2018

Faculty members presented their papers in Seminars, workshop, conference and attended the various meetings. Research scholars Mrs. N. Kothai, Mrs. A. Unnamaheswar, N. Kokila, Mrs. K. Sathya, Miss K. Malini Mrs. E. V. Avineethini had attended various Seminars, workshops and conferences, they had presented their papers in the seminars.

Faculty and Research scholar published their articles in the reputed Journal. Ph.D scholars received their senior research fellowship from U.G.C. Mrs. K. Sathya and Miss K. Malini received their monthly stipend of Rs 27000 + 5000 (HRA) since April 2018.


2019 - 2020

circular dated on 17.07.2019

The meeting of the Research and Development cell of Sri Sarada college of Education will be held on 19.07.2019 at 12:00 Noon in the principals chamber to discuss the action plan for the year 2019-2020 to be presented by the Staff incharge

Agenda

Draft of action Plan for the year 2019-20

S. S. 

**PRINCIPAL**  
**Sri Sarada College of Education**  
**(Autonomous)**  
**SALEM-636 015**

## Minutes of the Meeting held on 19.07.2019

The members of Research and Development Cell of Sri Sarada College of Education met in the principals chamber on 19.07.2019 at 12.00 Noon to discuss the agenda  
Draft of action plan for the year 2019-20 for Discussion.

- (i) To organise Faculty Development Programme and workshop / Seminar for both odd and even semesters.
- (ii) To put forth the uniformity in presentation of Articles in Sri Sarada Frontiers of Knowledge.
- (iii) To change the quarterly journal into Half yearly Journal.
- (iv) To conduct doctoral Committee to monitor and assess the progress of their research work.
- (v) To monitor and scrutinize the research work of M.Ed and M.Phil Students, conducting research colloquia at regular intervals of time.
- (vi) To undertake group projects at B.Ed level in tutorial group.
- (vii) To release research publications  
 compilation of research abstracts of M.Ed Students Researcher Digest  
 compilation of research abstracts of M.Phil and Ph.D scholars Research Chronicle
- (viii) To organise inservice programme to high school Science and English teachers.
- (ix) To hold public viva-voce examinations to Ph.D scholars.
- (x) To send proposals to taken up Funded Major/Minor Research projects to funded agencies.

S. Sc. 025  
19/7/19

## ACTIVITIES REPORT OF THE RESEARCH AND DEVELOPMENT CELL 2019-2020.

1. Submission of Mid Term Review Report of Major project
2. Ph.D public viva - voce Examinations.
  - i) Mrs. S. Vemala Ramani defended her Doctoral Thesis entitled "Administrative capabilities and challenges of women Heads at school level. On 15.06.2019 at 10.30 am. Prof. Dr. R. Ranganathan, Andhra University, Visagapattinam was the External Examiner.
  - ii) Mrs. N. Devi Kamatchi defended her Doctoral Thesis entitled "Metacognition and Achievement in Mathematics of Higher Secondary Students on 15.6.2019 at 2.00 PM. Prof. Dr. K. P. Suresh, Central University of Kerala, Kasargod was the External Examiner.
  - iii) Mr. D. Thangamani defended her Doctoral Thesis entitled "Status Study on ICT Education, Attitude of Student Teacher's towards ICT and usage of available resources in colleges of Education on 2.1.2020 at 11.00 am. Prof. Dr. D. Srinivaskumar, Bharathiar University, Kuppam was the External Examiner.
  - iv) Mrs. R. Saraswathy defended her Doctoral Thesis entitled "Integrating Technology in Mathematics in relation to Learning Styles and Strategies of college students on 4.1.2020 at 10.00 am. Prof. Dr. T. G. Amuthavalli Padmarathi Mahilavidsavidhyalayam, Tirupathi was the External Examiner.

### 3 VGC Student Seminar

On November 29, 2019. VGC Student Seminar was held for B.Ed first year students on the topic Innovative Learning practices. 20 B.Ed students were participated. Dr. G. Hema, Assistant professor, Department of Education, Periyar University Salem was the chairperson.

### STATE LEVEL SYMPOSIUM

Under the Auspices of IQAC & R & D cell state level symposium was organised on August 27, 2019 the topic New Education policy (Draft) - A vision.

Dr. K. S. Ramakrishnan, Assistant professor, School of Education, Tamilnadu open university, Chennai (Reforms in Higher education). Dr. S. Venkat Raman, Assistant professor, Department of Education, Annamalai University, Chidambaram (Reforms in School Education) were the Resource person.

### FACULTY DEVELOPMENT PROGRAMME

Under the auspices of IQAC and R & D Faculty development programme was organized on August 28, 2019, On the topic "Preparation and publication of Research Articles".

Dr. S. Francisca, Former Associate professor, St. Ignatius college of education, Palayamkottai, Tirunelveli was the resource person.

### DOCTORAL COMMITTEE MEETING:

On October 10, 2019, Doctoral committee meeting was held for the Ph.D Scholar Mrs. E. V. Avenkethini

### RESEARCH COLLOQUIUM :

On December 11, 2019. Research colloquium for M.Ed II. year students was held on December 11, 2019. Dr. A. Balamallika Devi, principal, Sri Sakthi Kallash college of Education, Salem was the Resource person.

### NATIONAL LEVEL WORKSHOP :

Under the auspices of IQAC & R&D National level workshop was held on February 01, 2019 on the topic. The DP - Digital pedagogy. Dr. K. Thiyaagu Surya and Dr. K. Biju, Assistant professors of Education central university of Tamil Nadu were the Resource person.

### INSERVICE TRAINING PROGRAMME :

On September 09, 2019. Inservice training programme on Trends and Technology in Teaching English was held. Dr. K. Sindhu, Assistant professor Department of English, Periyar University, Salem Mr. R. Elavarasan, Graduate Teacher and Master Trainer, PUMS, Vedapatti, Aythiyapattinam block, Salem was the resource person.

### ARPIT :

i Dr. K. Kamaladevi, Assistant professor of English was completed the ARPIT courses on English language Teaching @ HRDC, Gujarat universities.

ii Mrs. A. Kavitha, Librarian was completed the ARPIT courses on Emerging Trends and Technologies in Library and Information services @ Indian Institute of Technology, Delhi

### WEBINARS :

i) webinar on COVID-19 - protecting mental health - jointly organised with Sri Sarada college for women, Salem April 30, 2020. Prof. S. Kadhiravan

controller of examiners, I/C, professor & head, Department of psychology, periyar university salem was the resource person.

ii) webinar on constitution and education - May 02. 2020. Thavaputhalvan Dr. Sankumar was the resource person.

iii) webinar on Digital class room - May 11. 2020. Prof. F. Ram Ganesh, Director, Institute of Entrepreneurship and Career Guidance Developer Bharadhidasan university, Trichirapalli was the resource person.

iv) Innaiya Tamil: Palthurai kattral karpithal Nutpangal way on may 12. 2020. The resource person was Dr. Tamizhppanithai Maari, Assistant professor, Department of Journalism and mass communication, periyar university salem.

v) Stress Management programme on June 10. 20 Swamy meithavam Adikal and yogacharya Sri. Muruganji, Dayananda Gurugulam, palani were the resource person.

#### PUBLICATION:

i) Dr. V. Arulselvi, Assistant professor of education, published an article on:

i) "Correlates of academic procrastination of student teachers with their pedagogical competence in the Journal, Review of Research, Journal no: 48514, vol-8, Issue: 8 May 2019.

ii) Effect of academic procrastination on pedagogical competence of student teachers in Think India Journal, ISSN - 0971, vol 22, Issue 14, December 2019.

2) Dr. D. Kavitha, Assistant professor of Tamil. published an article on Role of Technical term in textbooks and principles of writing term in the Journal of "karka karpikka" Issue number : 1 volume 7, ISSN 2347-1751

3) Dr. S. Velvizhi, physical Directress, published an article on i) The effect of yogic practice enhances mindful attention among Basketball players - International Journal of physiology, Nutrition and physical Education - 548 Special Issue 2019.

ii) The effect of yogic practice to restrain anxiety among Basket ball players - International Referred and Blind peer Reviewed Research Journal - Recent Educational & psychological research - April Jun 2018, volume VII 2278-5949.

iii) The effect of yogic practice enhances mindful attention among 1<sup>st</sup> standard students - online international Interdisciplinary Research Journal, {Bi-monthly} ISSN 2249-959. volume - 08, Issue - 06, Nov-dec 2018 Issue.

#### FINANCIAL ASSISTANCE :

Mrs. K. Sathya and Ms. Malini have been receiving senior Research fellowship from UGC. They received a monthly stipend of Rs 27,000 + 5,000 (HRA) for the period Sept 2019.



2020-2021.

Circular dated on 13.06.2020.

The meeting of the Research and Development cell of Sri Sarda College of Education will be held on 15.06.2020, at 11 am in the Principal's chamber to discuss the action plan for the year 2020-2021.

Draft of Action plan for the year 2020-2021 for discussion.

1. To Convene Doctoral Committee to discuss about Course work of Ph.D scholars.
2. To Convene Research Colloquium to M.Phil and M.Ed students to approve their research problems.
3. To take up Institutional project on 'Influence of Academic procrastination and Academic Stress on teaching Competencies of B.Ed Students.
4. To undertake group projects at B.Ed level (Tutorial wise), based on the theme 'technology'.
5. To send research proposals to Funding agencies.
6. To publish articles in Scopus indexed journals.
7. To hold Public Viva-Voce examination to PhD scholars (Online).
8. To Organize Faculty development on NAAC RAF.
9. To organize Webinars on Research Publication, and Educational Research.
10. To organize Sorabhi Seminars through Flipgrid to both B.Ed and M.Ed students.

11. To Submit the completed major Research project funded by ICSSR.

#### FACULTY DEVELOPMENT PROGRAMME:

Faculty development programme on academic process, measured and metrics for NAAC - RAF was held from 14th to 16 Oct 2021

#### RESEARCH ACTIVITIES:

On 8.10.2021 external academic auditing was held. Dr. K. S. Ramakrishnan, Associate professor, School of Education, Tamil Nadu, Open University, Chennai and Dr. Poojnima Rajendran, Assistant professor, Central University, Thiruvananthapuram were the external members.

#### SUBMISSION OF ICSSR MAJOR RESEARCH PROJECT

The major research project entitled "Crafting and Deploying Modules for Invoking Transactional Styles among Student Teachers" sanctioned to Dr. K. P. Shanmuga Vadivu was submitted to ICSSR, New Delhi in the month of December, 2020.

## RESEARCH COLLOQUIUM FOR M.Ed STUDENTS:

Research colloquium was conducted for the first year M.Ed student on 2.2.21. The student presented the titles of their dissertation. All the faculty member along with the principal scrutinized the selection of Research topics.

## PH.D DOCTORAL COMMITTEE MEETING:

The first doctoral committee meeting was conducted on 25th January 2021 for the 5 full-time Ph.D. scholars P. Ambika, S. Gomathi, S. Kasthuri, P. Mathivathini and M. Parkavi and V. Mohana Sundaram. For the other part-time scholar V. Radhamani had her DC Meeting on 29th January, 2021. Dr. A. Tholappan Bharathidasan University was the external expert for P. Ambika and V. Mohana Sundaram while Dr. M. Vakki Periyar University is for G. Gomathi & S. Kasthuri and Dr. G. Hema, Periyar University was for P. Mathivathini and M. Parkavi. Dr. Subbulakshmi, M.K. University was the Expert for V. Radhamani. Confirmation of Research Title and Approval of course work syllabus was the agenda of the first meet.

## PH.D VIVA VOCA ONLINE EXAMINATION:

- 1) Ms. N. Kothavari defended her doctoral Thesis entitled "Teachers' teaching quality and their attitude towards Research and examination in higher educational Institution. on 20.01.2021 under the supervision of Dr. V. Priya. Prof. M. Rajendranath Babu Department of

- Teacher education, Nagaland University, Nagaland was the external examiner.
- ii) Ms. K. Malini defended her Doctoral Thesis entitled "Relationship between language anxiety & lexical competence in teacher behaviour of secondary level language teacher on 25.1.21 under the supervision of Dr. C. Janakavalli. Prof. Dr. R. Ranganathan, Department of Education, Andhra University, Vishakapatnam.
- iii) Mr. S. Alex Amal Rajarathnam defended his Doctoral Thesis entitled "Attitude towards library and reading habits of B.Ed students in relation to their personality profile" on 3.3.21 under the supervision of Dr. T. Nagavalli. Prof. Dr. K. P. Suresh, Dean, School of Education, Central University of Kerala, Kasaragod was the External Examiner.
- iv) Ms. A. Uma Maheshwari defended her Doctoral Thesis entitled "Resilience Attitude of High school Teachers and Instructional Strategies in relation to their teaching styles" on 1.03.21 under the supervision of Dr. V. Priya. Prof. T. G. Amuthavally, HOD, Faculty of Education, Sri Padmarathy Mahila Velsavidyalayam, Tirupathi was the External Examiner.

#### NATIONAL WEBINAR:

On 26th June, 2020 National webinar on "Research Indicator and Scholarly publication" was jointly organized with Sri Sarada college for women, Salem through Google meet Dr. R. Balasubramani, Asst. Prof.,

Department of library and information science, Bharathidasan university, Trichy was the resource person Ms. A. kavitha Librarian, SSCE and Dr. K. Poongodi, SSCE were the co-ordinators

#### NATIONAL VIRTUAL SHORT TIME PROGRAMME.

The seven days national virtual short-term programme on "Fundamental of Educational Research" organized in collaboration with research and development centre of Internal Quality Assurance cell, Tamilnad Teachers education university from 11<sup>th</sup> July to 17<sup>th</sup> July 2020.

#### UGC STUDENT'S SEMINAR

On 28<sup>th</sup> July UGC students seminar on innovative pedagogical methods for teaching school subjects was conducted online for the second year B.Ed students. Dr. M. Shanmug Revathy, Assistant professor of education, Alagappa University college of Education, Karaikudi was the chairperson. 16 papers were presented by the students.

#### SOCRATIC SEMINAR

On 5<sup>th</sup> March 2021 Socratic Seminar on Techniques and strategies of teaching was conducted to 1st B.Ed student through FlipGrid.

On 24<sup>th</sup> February, 2021 Socratic Seminar on Indian philosophers was conducted to M.Ed 1 year students through Flipgrid.

2021-2022.

Circular dated on.

The meeting of the Research and Development cell of Sri Sarda College of Education will be held on at 11 am in The Principal's chamber to discuss the action plan for the year 2021-2022.

Draft of Action plan for the year 2021-2022 for discussion.

1. To conduct electoral committee to know & appraise the progress of the research work of Ph.D scholars.
2. To convene Research colloquium to M.Ed students to appraise their research problem.
3. To undertake group projects at B.Ed level based on classroom techniques & Management.
4. To hold Public Viva-voce examination to Ph.D scholars.
5. To send research proposals (Major & Minor) to ICSSR.
6. To organize faculty development programme on e-content & other themes.
7. To organize Webinar on yoga.

## Submission of Proposals for ICSSR Major and Minor Research Project:

The Proposals for the Major Research Projects entitled "Integrating Educational Robotics module in imparting quality Education vide student teachers", "Facilitation of Mobile Pedagogy for English Language Learning and Teaching of Prospective Teachers based on their needs of Communication Skills", "Competency-based Sexual abuse prevention programme to empower middle school students with protective behaviour skills" were proposed by Dr. K. P. Shanmugavadivu, Dr. K. Kamala Devi and Dr. V. Arulselvi respectively on 08.06.2022

Dr. V. Arulselvi and Mrs. A. Kavitha had sent a proposal to Tamil Nadu State Council for Higher Education for organizing a National level workshop on Academic Integrity and Research Quality.

## Sanction of ICSSR Minor Research Project:

On 07.03.2022, Dr. V. Arulselvi Assistant Professor of Education got Sanctioned Rs. 3,00,000/- for the conduct of the Minor Project on "Competency based sexual abuse prevention programme to empower protective behaviour skills among middle school students" from Indian Council of Social Science Research, New Delhi

### Research Colloquium:

Research colloquium for Ph.D. Scholars was conducted on 18.09.2021. Prof. Dr. R. Sivakumar, Associate professor, Department of Education, Annamalai University, Chidambaram was the resource person.

Research colloquium for M.Ed. II year students was conducted on 25.09.2021 to detail the progress of their research work.

### Faculty development programme:

Faculty development programme on "E-Content Development following four quadrant approach" was conducted on 04.02.2022 for the faculty members of college. Mr. Edward Parkiaraj, ICT education Consultant, Rosary e-Solutions, Trichy served as the Resource person.

On 15.02.2022, Faculty Development programme was conducted on 'Revised guidelines of Accreditation and Assessment of Higher education institutions' by Dr. I. Mamparathi, Dr. Shobana and Dr. Dhanraj, Academic Consultants from Edupass Academy, Coimbatore.

On 05.05.2022 and 06.05.2022, Dr. K. P. Shanmuga Vadivu, Dr. K. Kamala Devi, Dr. V. Arulselvi and Mrs. A. Kavitha attended a two days Faculty development



Programme Conducted by Tamil Nadu State Higher Education Council (TANSCHE) at Periyar University while Dr. D. Kavitha attended the same at Government Arts College, Salem - 7.

### Two-day National level Faculty Development programme.

Two day faculty development program on 'phygital learning spaces: Implication for Teachers' was conducted on 22.4.2022 and 23.4.2022 in association with Sri Sarada College for Women, Salem and English Language Teachers association of India (ELTAI), Salem Chapter. The program was inaugurated by Dr. S. Senthilnathan, Director, UGC - HRDC, Bharathidasan University and handled a technical session. 197 participants including teaching faculty and prospective teachers of other institutions attended the programme.

### Ph.D. Viva - Voce Examination:

- i) Mrs. P. Subashini defended her Doctoral thesis entitled "Values in School Mathematics Content and strategies to integrate values in Mathematics teaching" on 19.07.2021 (Online) at 11.00a.m. Prof. Dr. K. Yesodhara, University of Mysore, Mysore; was the External Examiner.

ii) Mrs. K. Ramya defended her Doctoral thesis entitled "Problem-solving strategies, critical thinking and usage of technology in learning mathematics of undergraduate mathematic students" on 10.11.2021 at 10.30 am.

Prof. Dr. Dayakara Reddy, Sri Venkateswara University, Tirupathi, Andhra Pradesh.

iii) Mrs. M. Prabha defended her Doctoral thesis entitled "Second language proficiency, learning strategies and employability skills of undergraduate students" on 07.01.2021 (online) at 2.00 pm. Prof. Dr. Manoj K Saxena, Central university of Himachal Pradesh, Dharmashala; was the External Examiner.

iv) Mrs. E. V. Auerithiri defended her Doctoral thesis entitled "Perception on environmental issues in relation to pro. environmental behaviour and environmental concerns of Secondary level teacher trainees" on 25.02.2022 (online) at 11.00 am. Prof. Dr. J. V. Asha from Mahatma Gandhi University, Kottayam Kerala was the External Examiner.

v) On 14.03.2022 (online) Mrs. J. Mangaiyarkarasi defended her Doctoral thesis entitled "Metamorphosis of learning behaviour of Teacher trainees due to digital literacy and Mooc" at 11.30 am. The external examiner was Prof. N. Ramanathkrishnan from Kakatiya University, Warangal.

vi) On 17.06.2022 Mrs. K. Sathya defended her Doctoral thesis entitled "Relationship between Science pedagogy content knowledge and teaching behaviour in cognitive and emotional aspects of prospective teachers" at 11.30 am. The external examiner was Prof. Dr. M. N. Mohammedunni Alias Musthafa from Central University of Kerala, Kasaragod.