CURRICULUM-VITAE

Dr.P. PANDIA VADIVU

M.Sc.(Bio), M.Ed., M.Sc.(Psy), M.Sc.(G&C)., M.Phil., Ph.D.B.Ed SE(MR),

"The function of the teacher is of vital importance. He must be a committed man, committed to faith in the future of man, in the future of humanity, in the future of this country and the world. He must work with this implicit confidence in the power of humanity, in the recuperative power which it has and by which it can cleanse and purify itself. Unless he has faith in that, he will never be to able to advance higher".

Dr.Sarvapillai Radhakrishnan, Former President of India and a Teacher Par Excellence.

A teacher affects eternity; he can never tell where his influence stops.

Hendry Adams

I seek a method by which the teachers teach less and the learners learn more.

Comenius

Teaching is not all what a teacher thinks, does and expresses; but it is the thing that makes a child think through cognitive and Metacognitive process, do and express the same.

 \mathcal{D}_{r}

P.PANDIA

VADIVU

1. GENERAL PROFILE

Name	: DR.P.PANDIA VADIVU
Sex	: Female
Age	: 21.06.1970, 49 Years
Present Position	: Associate Professor in Education
Nationality	: Indian
Marital Status	: Married
Address for Communication	: School of Education 577, Anna Salai Saidapet, Chennai-15, Tamil Nadu, India. 600015.
E-mail	: dr.p.pandiavadivu@tnou.ac.in
	: <u>drpandiyav@gmail.com,</u>
	: pandiyav@yahoo.com
Phone No	: +919952050205

2. SUBJECTS OF TEACHING

Ph.D	Education -Area: Cognitive Sciences / Concept Mapping
M.Phil	Teacher Behaviour/ New Trends in Education.
M.Ed	Research Methodology / Programmed Learning/Non-Formal Education.
B.Ed	Teaching of Biology, Guidance and Counselling, Instructional Technology, Curriculum Development, Educational Management, Information Communication Technology and General Psychology.

3. ACADEMIC QUALIFICATIONS

DEGREE	SUBJECT	UNIVERSITY	YEAR	% OF MARKS	CLASS
Ph.D.	EDUCATION	Mother Teresa Women's University	2004 - 2006	Highly Commended 11.04.2011	
NET	EDUCATION	University Grant Commission-UGC	December 2003		
M.Phil	FUTUROLOGY	Gandhigram Rural University	1998	72.50	I
M.Sc	GUIDANCE AND COUNSELLING	Mother Teresa Women's University	2005 - 2007	75.50	I
M.Sc	PSYCHOLOGY	Madras University	2003	56.50	II
M.Ed.	EDUCATION	Madurai Kamaraj University	1997	53.00	I
M.Sc	APPLIED BIOLOGY	Gandhigram Rural University	1996	64.20	I
B.Ed	NATURAL SCIENCE	Annamalai University	1993	57.00	II
B.Ed	SPECIAL EDUCATION- MENTALLY RETRADED	Tamilnadu Open University	2010	73.9	Grade 'A'
B.Sc.	ZOOLOGY	M.V.M Govt. Women's Arts College (MKU)	1992	57.70	II
+2	Group-II- BIOLOGY	Lady of Lourdes HSS	1988	50.60	II
10	General	Government high school	1985	53.20	II

4. Teaching Experience at different University, Degree - College AND school.

Designation	Loyal of Tanahina	Length of I	Experience
Designation	Level of Teaching	Period	Year/Months
ASSOCIATE PROFESSOR in Education at Tamil Nadu Open University. Chennai. Tamil Nadu, India.	B.Ed/ M.Ed / M.Phil/Ph.D	24.08.2021 To Till Date	1 Year 6+ Months
ASSISTANT PROFESSOR in Education (SG) at Tamil Nadu Open University. Chennai. Tamil Nadu, India.	B.Ed/ M.Ed / M.Phil/Ph.D	From 26.07.2007 To 23.08.2021	14 Years and 1 Months
ASSISTANT PROFESSOR in Education at Our Lady College of Education. Chennai. Tamil Nadu, India (Affiliated by Madras University)	B.Ed-Biological Science, Psychology & Education Technology.	April -2004 to April -2007	3 Years
Post-Graduation Teacher in various Schools.	9 th to 12 th Standard	1996 to 2001	6 Years
Guest Lecturer in Biology/ Education. Institute of Advanced Study in Education. Chennai. Tamil Nadu, India	B.Ed Students.	2000-2004	2 Years.
Guest Lecturer in Biology (Bio-informatics) Mother Teresa Women's University. Chennai. Tamil Nadu, India	MBA Students	2002-2004	2 years.

* Research Fellowship Award money Rs 5000/- Received from November 2005 to November 2007.

*During the period, carried out MASTER TRAINER COURSE – TEACH TO THE FUTURE Conducted by INTEL and intern I trained THIRTY-SIX TEACHER TRAINEES (Roll.No:701 to 736)

5. AREAS OF SPECIALISATION

- BIOLOGY
- BIOLOGY EDUCATION
- EDUCATION
- SPECIAL EDUCATION- MENTALLY RETRADATION
- PSYCHOLOGY-
 - ✓ CONCEPT MAPPING
 - ✓ COGNITION AND
 - ✓ *METACOGNITION*
- FUTUROLOGY
- GUIDANCE AND COUNSELLING
- BIO INFORMATICS
- HIGHER EDUCATION

6.RESEARCHES UNDERTAKEN

Ph.D. TOPIC

Effect of Meta Cognitive Strategies on Concept Mapping in Learning Biology Education.

M.Phil FUTUROLOGY : ENVIROINMENTAL BIOLOGY

Environmental impact and analysis of "Tannery pollution in Dindigul block specified in Agriculture".

M.Sc. BIOLOGY: MICRO BIOLOGY

The influence of Bacillus Thuriengiensis on the different Instars of Anopheles Stephensi larvae.

M.Sc. PSYCHOLOGY

Attitudes towards teaching to the teacher training students in the Institute of Advanced Study in Education

M.Sc. GUIDANCE AND COUNSELLING

A study of Emotional Intelligence and Emotional Maturity of Adolescent Students.

7. RESEARCH GUIDANCE: (No. of Scholars guided so for)

Degree	Registered	Guided	Awarded
Ph.D	Eight	8	3
	DOING	6	
M.Phil	Nine	six	six
M.Sc.	One	One	One
M.Ed	Ten	Ten	Ten

8. List of Dissertations Awarded for M.Phil Degree In Education

S.No.	Name	Title	Degree / Year of Award
1.	P.S.MADAVAN Reg.No:06DCCM1212	Human Resource Management in Education PERIYAR UNIVERSITY	M.Phil (2008) (AWARDED)
2.	V.P. RAVICHANDRAN Reg.No:A6RED00188	A Study on Socio Economic Statu Among the Transgender(Aravanees)in Theni District. TAMILNADU OPEN UNIVERSITY	M.Phil (2010) (AWARDED)

S.No.	Name	Title	Degree / Year of Award
3.	M.SAKTHI Reg.No: A6RED00135	Attitude towards teaching among teacher trainees in college of Education at Chennal. TAMILNADU OPEN UNIVERSITY	M.Phil (2012) (AWARDED)
4.	K. DURGADEVI Reg.No: PGPSY07037	A Study on interest in Reading. MOTHER TERESA WOMEN'S UNIVERSITY.	M.Phil. (2009) (AWARDED)
5.	M.VINOTH KUMAR. SR&ED/ADMS/13149100022/11.12.2013	TAMIL NADU OPEN UNIVERSITY	M.Phil.(awarded)
6.	C.CHELLAMUTHU. SR&ED/ADMS/13149100023/11.12.2013	TAMIL NADU OPEN UNIVERSITY	M.Phil. (AWARDED)
7.	M.VIKKIRAMA PANDIAN. SR&ED/ADMS/13149100025/11.12.2013	TAMIL NADU OPEN UNIVERSITY	M.Phil.(awarded)
8.	R.SRIDHAR. SR&ED/ADMS/13149100005/11.12.2013	TAMIL NADU OPEN UNIVERSITY	Ph.D(AWARDED
9.	S.MARTHAL. SR&ED/ADMS/13149100006/11.12.2013	TAMIL NADU OPEN UNIVERSITY	Ph.D(AWARDED
10.	D.L.DELPHIN. SR&ED/ADMS/13149100008/11.12.2013	TAMIL NADU OPEN UNIVERSITY	Ph.D(AWARDED
11.	Sowmiya january2021	TAMIL NADU OPEN UNIVERSITY	Ph.D DOING
12.	V.Preethi january2020	TAMIL NADU OPEN UNIVERSITY	Synopsis submitted

S.No.	Name		Title	Degree / Year of Award
13.	S.Saravanan	June 2022	TAMIL NADU OPEN UNIVERSITY	Ph.D DOING
14.	Dr.Sudha	June 2022	TAMIL NADU OPEN UNIVERSITY	Ph.D DOING
15.	Lakshmi Priya	June 2022	TAMIL NADU OPEN UNIVERSITY	Ph.D DOING
16.	Murugavel	June 2022	TAMIL NADU OPEN UNIVERSITY	Ph.D DOING

9. ORIENTATION / Refresher course attended:

Name of the Course/ Summer School Place		Duration	Sponsoring Agency	API SCORE
Orientation Course	Chennai- University Of Madras	01.02.2011 To 28.02.2011	UGC	20
Refresher Course Tiruchirappalli – Bharathidasan University		16.11.2012 To 06.12.2012	UGC	20
Refresher Course	Coimbatore: Tamailnadu Agriculture University And ICAR	13.09.2016 To 03.10.2016	UGC/ICAR	20

10. CATEGORY: III.

RESEARCH, PUBLICATIONS AND ACADEMIC CONTRIBUTIONS

A) Published Papers in Journals:

UGC recognized/Impact factored /Refereed.

S.No	Title with page nos.	Journal	ISSN/ISBN No	Whether peer reviewed. Impact Factor, if any	No. of co- authors	Whethe r you are the main author
1.	The effect of metacognitive strategies issues and on Concept mapping for professional development of student teachers	Journal of Professional development for Academics May2010.Pondiche ry University.	Volume 1, Number 1, May 2010		-	Main author
2.	Concept Mapping – An instructional Strategy in a B.Ed. Biology Class.	International Journal of Education, Technology and social media. APA- Publishing corporation.	ISSN No.2321.0885 JanDec. 2010.	Vol:I	2012	Main author
3.	A Case Study Among M.Ed Students Teacher Trainees in Relation to their Knowledge on Technological Innovation.	Research Explorer- A reefed Bi annual International research Journal on Multi Disciplinary	ISSN:2250- 1940	Vol:II	2013	Main author
4.	Teaching Learning Mathematics Through Information Processing and its Implication.	International Journal of education & Humanities	ISSN no.2320- 7019. Jan Dec. 2014.	VOL:III	2014	First Author

5.	Metacognitive Listening Strategies Awareness in Learning Social Sciences: A Comparison Between High School & Higher Secondary School Students in Madurai	An International Journal of Education and Humanities	ISSN No.:2229- 5755	VOL :V	2014	First Author
6.	Metacognitive Strategies in Teaching of Mathematics on Achievement and Development of relative Thinking Among B.Ed. Students.	Educare A peer Reviewed Journal	ISSN: -2319- 5282. JAN-DEC- 2014	VOL:III-1	DEC- 2014	Second Author
7.	An Innovative Method of Teaching Learning Strategy to Enhance the Learner's Educational Process: Paradigm Shift from Conventional Approach to Modern Approach by Neurocognitive Based Concept Mapping'	Advances in Arts, Social Sciences and Education Research Volume 4(12) Dec:661- 2014	ISSN:2276- 6715	http://www.ejo urnal.sedinst.c om © Science and Education Development Institute, 2013 Volume 4 (12) Dec: 661 - 669, 2014 Printed in Nigeria ISSN: 2276 - 6715	2014	Second Author
8	Identification and Molicular Characterization of Shigella flexneri ST-02 from Urinary Tract Infected Patient by 16S ribosomal RNA Gene Partial Sequence Analysis.	Indian Journal of Natural Science Vol.5/ISSUE 26/October 2014	ISSN:0976- 0997	On line journal		Third Author
9	A correlational Study of Study Habit, Socio- Economic Status and Academic Achievement of some selected Schools in Chennai.	Contemporary Researches in Education. NAS Publisher Kerala		On line journal		Second Author
10.	Celebration of Neurons: the application of brain based compatible based learning in classroom environment.	Education for all- A peer reviewed journal APH -Publications	ISSN NO:2319- 2437(jan-dec)	A peer reviewed journal	Vol.iv No:1	Single author

11	Meta cognitive awareness in teaching and teaching competency: A survey on Prospective teacher	AKCE QUEST	Issn:2454- 4531	Quarterly journal	Vol:1/iss ue-4	First Author
12	Modern method of teaching and learning through neurocognition: An innovative brain based strategies for teachers and learners	European Academic Research: International Multi- Disciplinary Research Journals	Vol.3, issue:2/may 2015	Impact factored:3.45 46 (UIF) DRJI VALUE:509(B+)	On line journal	Second author
13	Construction and Standardization of Scientific Aptitude Test (SAT) For Secondary School Students-A Pilot Study.	International Journal of Social Science and Management. Nepal, 3(1): 17-21.	ISSN: 2091 2986),	impact factor-3.9,	On line journal	First Author
14	Measuring Students' Scientific Attitude, Aptitude and Knowledge At The Secondary School Level: What Intended To Study And Why?	CONFLUX journal of education/Peer Reviewed international Journal	ISSN 2347 5706	Impact factor/ICV- 0.345/5.31	Vol.1	
15	ICT Skills Among B.Ed. Students	AKCE QUEST Quarterly journal	Issn:2454- 4531	Impact factor 0.316	Vol:2/ issue-4	Second author
16	Techno pedagogical skills among teacher education	SHANLAX International Journal: Preer - reviewed refreed/scholarly Quarterly journal	ISSN:2320- 2653	Impact factored:2.01	VOL:5	Second author
17	Qualitative aspects of quantitative metrics in the process of assessment and accreditation	LongLit: An International Peer Reviewed Open Access Journal.	Impact factored:5.61 ISSN: 2349- 5189	SPEIAL ISSUEE: JANUARY 2021	2021	MAIN AUTHOR
18	Professional Development by Pre-Service and In- Service Teacher Education for Quality Improvement	International journal of social science and management studies	Indexing and impact factored:5.2 ISSN: 2454-4655	VOL-7,NO:3 APRIL 2021 PG: 71-75	2021	Second author

19	Emerging Trends in Educational Neuroscience Approaches to Teaching and Learning –Narrative Review.	International Journal of education & Humanities	UGC approved Journal ISSN no.2320-7019. JanDec. 2014.	VOL:III	2014	Second Author
19	A Study of Student's Opinions about History Subjects & in used of Method in the Cognitive & Metacognitive Level	ROOTS International Journal of Multidisciplinary Researches A Peer Reviewed, Refereed and Quarterly Journal with Impact Factor	UGC approved Journal (J.No. 48991) ISSN: 2349-8684	factored:3.48 7 Vol: 4 Special Issue 12 August 2017 ISSN: 2349-8684 CH-24, PG:97	2017	Second author
20	Enhancement and Evaluation of Pedagogical content knowledge of pre service physics teacher using concept mapping.	BODHI - International Journal – Research in Humanities &Arts Ans Science	ISSN:2456557 1 Impact factor :2.135	UGC :44274	VOL3 NOV. 2018	Second author- pg:270
21	Relationship Between Social Science & Metacognition Awareness Among Teacher Education Students	BODHI - International Journal – Research In Humanities &Arts Ans Science	ISSN:2456557 1 Impact factor :2.135	UGC :44274	VOL3 NOV. 2018	Second author- pg:284
22	Neurocognition in Education: Emerging Perspectives And New Challenges	International Journal of Advance and Innovative Research	ISSN 2394 - 7780	UGC : 63571	Volume 5, Issue 3 (VII) : July – Septemb er 2018	Second author- pg:57-61
23	Attitude towards Neural Basis of Thinking about Thinking: Development and Standardization of Neurocognitive Attitude Scale	International Journal of Humanities and Social Science Invention (IJHSSI)	ISSN 2319 – 7722, ISSN (Print): 2319 – 7714	UGC:4744 9 www.ijhssi.o	Volume 7 Issue 06 Ver. IV Jun. 2018 PP.81-8	Second author- pg:81-85
24	Constructivism and its approach to teach social	ROOTS: International	ISSN:2349- 8684	UGC:48991 Impact	Vol.4. no:3	II-author

	science at B.Ed level	Multidisciplinary Journal		factored:3.48	February 2018	
		Peer reviewed refereed/ quarterly				
25	Metacognitive Awareness of Higher Education Student Teachers	BODHI - International Journal – Research in Humanities &Arts Ans Science	2456-5571	UGC :44274	Vol:2, Jan: 2018	II
26	Content Enrichment of Physics student Teachers using concept maps	An international refereed, indexed and peer reviewed Bi-annual journal in Education	UGC APPROVED DOI Prefix: 10.22183 Journal DOI: 10.22183/2350 1081 ISSN 2350-1081	Impact Factor: 5.210	2018	PG:90- 92
27	A Study of Scientific Attitude, Scientific Aptitude and Intelligence of B.Ed Students	IJESR: International Journal Of Educational Science And Research (TRANS STELLAR),	2249-6947,	Impact factor:6.7094 UGC/ICV 59.39 Scopus	Vol: 9 Pg:1-10, 2019	One of the two author/ First and Principal /Corresp onding author
28	Construction and Standardization of Scientific Aptitude Test (SAT) For Secondary School Students-A Pilot Study.	International Journal of Social Science and Management. Nepal, 3(1): 17-21	ISSN: 2091 2986).	On line journal ISSN: 2091 2986), , 3(1): 17-21	2019	17-21
29	"Study of Attitude Towards Concept Mapping Among B.Ed. Science Students"	SAMBODHI	Journal (UGC Care Journal) ISSN: 2249- 6661	Vol-43 :Pg.No:451 No.03 July - September 2020	2020	Main author
30	Professional Development by Pre-Service and In- Service Teacher Education for Quality Improvement	IJSSMS- international journal of Social Science & Management Studies.	UGC.S.N.5351 ISSN:2454- 4655 Peer reviewed- refereed journal,	Impact factor:5.2 Vol7,NO-3, April-2021	2021	Second author
31	IMPACT OF METACOGNITIVE STRATEGIES ON STUDENTS' LEARNING ABILITY WITH SPECIAL REFERENCE TO SELECT	SOUTH INDIA JOURNAL OF SOCIAL SCIENCES	ISSN: 0972 - 8945 , 2023	, XXI , 63-69,	2023	

	PRIVATE HIGHER SECONDARY SCHOOL STUDENTS AT VANIYAMBADI					
32	RELATIONSHIP BETWEEN SELF-REGULATION AND SOCIOECONOMIC STATUS AMONG COLLEGE STUDENTS	Rabendra Bharathi,	ISSN: 0973- 0087, 2023	xxiv , 67,	2023	
33	A STUDY ON SELF- REGULATION IN RELATION TO DIGITAL LEARNING AMONG COLLEGE STUDENTS	Madhya Bharti	ISSN: 0974- 0066 ,	Vol-82 No. 24, July – December: 202, 82, 15, 2023	2023	
34	RESEARCH PROGRESS ON BRAIN HEMISPERICITY IN PEDAGOGICAL SCIENCE	Mukt Shabd	ISSN NO : 2347- 3150 , 2023	Journal, 1 , 659,	2023	

III-B

ii) Subject Books Published by National level Publishers, with ISBN/ISSN or state/central Government. (Writing And Editing)

S.No.	Title with page nos.	Type of Book& Publisher	& ISSN/ ISBN No	Whether peer reviewed	No. of co authors	year
1.	BED-04A- Social and Environmental Science Part I - B. Issues of Conservation and Environmental Regeneration	E-SLM	ISBN No: 978-93- 95841-43-6	peer reviewed	Single author	2021
2.	PEDAGOGI OF TEACHING SCIENCE	E-SLM	ISBN No: 978-93-5706- 090-5	peer reviewed	Single author	2021
3.	CURRICULUM AND SCHOOL	E-SLM	ISBN No: 978-93- 95841-18-4	peer reviewed	Single author	2021
4.	TEACHING OF SCIENCE	E-SLM	ISBN No: 978-93- 95841-13-9	peer reviewed	Single author	2021

5.	BED-04B- Social and Environmental Science Part II - B. Addressing Special Needs in Classroom	E-SLM	ISBN No: 978-93- 95841-01-6	peer reviewed	Single author	2021
6.	BED-04B- Social and Environmental Science Part II - A. Gender Issues in Education	E-SLM	ISBN No: 978-93- 95841-20-7	peer reviewed	editor	2021
7.	BED-04B- Social and Environmental Science Part II - A. Gender Issues in Education	E-SLM	ISBN No: 978-93- 95841-20-7	peer reviewed	editor	2021
8.	BED-04A- Social and Environmental Science Part I - B. Issues of Conservation and Environmental Regeneration	E-SLM	ISBN No: 978-81- 951793-8-1	peer reviewed	translation	2021
9.	CURRICULUM AND SCHOOL	E-SLM	ISBN No: 978-93- 95841-43-6	peer reviewed	Single author	2021
10	TEACHING OF SCIENCE	E-SLM	ISBN No: 978-93- 95841-43-6	peer reviewed	Translatio n/Single author	2021
11	BED-04B- Social and Environmental Science Part II - B. Addressing Special Needs in Classroom	E-SLM	ISBN No: 978-93- 95841-38-2	peer reviewed	Translatio n Single author	2021
12	Metacognition and Learning strategies.	Reference book Excellent Publishers	ISBN:978819 2810096	peer reviewed	Single Author	2014
13	Concept mapping in Science Education.	Reference book Excellent Publishers	ISBN:978819 2810072	peer reviewed	Single Author	2014
14	Inclusive Education for Mentally Retardation children	Reference book Excellent Publishers	ISBN:978819 2810089	peer reviewed	Single Author	2014
15	Learning theories and Teaching Methods	Reference book Excellent Publishers	ISBN;978819 2810041.	peer reviewed	Single Author	2014
16	Teacher Motivation, and Class Room Climate	Reference book Excellent Publishers	ISBN:978819 2810058	peer reviewed	Single Author	2014
17	Transformation in Higher Education	Reference book APH Publishing company =New Delhi	ISBN:978933 132527-3	peer reviewed	Three authors	2015

		Reference book				
18	Excellence in higher education	APH Publishing company New Delhi	ISBN:978933 132518-1	peer reviewed	Three authors	2015
19	Higher education	Reference book APH Publishing company =New Delhi	ISBN:978933 132520-4	peer reviewed	Three authors	2015
20	Efficiency in Higher Education	Reference book APH Publishing company =New Delhi	ISBN:978933 132522-8	peer reviewed	Three authors	2015
21	ED-001- Instructional Technology and Curriculum development: ENGLISH	TNOU -B.Ed Course materials,,	TNOU	peer reviewed.	Two Authors	2009
22	ED-001- Instructional Technology and Curriculum development: TAMIL	TNOU -B.Ed Course materials,,	TNOU	peer reviewed	Two Authors	2008
23	ED-021-Guidance and Counselling: TAMIL	TNOU -B.Ed Course materials	TNOU	peer reviewed	Single Author	2010
24	ED-021- Guidance and Counselling: ENGLISH	TNOU -B.Ed Course materials	TNOU	peer reviewed	Single Author	2010
25	SED-001 Nature and need of differently able person -Introduction :TAMIL	TNOU -B.Ed Course materials	TNOU	peer reviewed	Two Authors	2008
	Teaching of Science- 16A English	TNOU -B.Ed Course materials	TNOU	peer reviewed	Single Author	2016
	Teaching of Science- 16A -TAMIL	TNOU -B.Ed Course materials	TNOU	peer reviewed	Single Author	2015
	Social and Environmental Science: - PART-I English	TNOU -B.Ed Course materials	TNOU	peer reviewed	Single Author	2017
29	Social and Environmental Science: - PART-I Tamil	TNOU -B.Ed Course materials	TNOU	peer reviewed	peer reviewed	2016
	Curriculum and school: English	TNOU -B.Ed Course materials	TNOU	peer reviewed	Single Author	2017
	Curriculum and school: Tamil	TNOU -B.Ed Course materials	TNOU	peer reviewed	Single Author	2018
32	Addressing Special Needs in Classroom – 001 TAMIL	TNOU -B.Ed SE Course materials	TNOU	peer reviewed	Single Author	2008

33	Addressing Special Needs -Mentally retarded –English)	TNOU -B.Ed SE Course materials	TNOU	peer reviewed	three Authors	2008
34		TNOU -B.Ed Course materials	TNOU	peer reviewed	language editor	2007
35	Distance Education	TNOU -B.Ed Course materials	TNOU	peer reviewed	language editor	2007
	CBBL-01-Structure and Function of Brain	Certificate Program	TNOU	peer reviewed	language editor	2020
37	CBBT-02- Information Processing In Brain	Certificate Program	TNOU	peer reviewed	language editor	2020
38	CBBT-03 – Theories of Learning and Cognitive Strategies	Certificate Program	TNOU	peer reviewed	language editor	2020
39	Covid-19: A Novel Corona Virus: Awareness Prevention Vaccination And Life Balance	Certificate Program	TNOU	peer reviewed	language editor	2021
40	RPE	UGC 2-credit course	TNOU	peer reviewed	language editor	
	Teaching of Science- part-I English	TNOU -B.Ed Course materials	978-93- 95841-13-9	peer reviewed	Single Author	2021
	Pedagogy of Teaching Science -Tamil part II	TNOU -B.Ed SE Course materials	978-93- 95841-43-6	peer reviewed	language editor	2021
43	Teaching of Science-Part II	TNOU -B.Ed SE Course materials	978-93- 95841-06-1	peer reviewed	language editor	2021
44	Social and Environmental Science- part II A. Gender Issues in Education (English)	TNOU -B.Ed SE Course materials	978-93- 95841-01-6	peer reviewed	Content editor	2021
45	Social and Environmental Science- part II B. Gender Issues in Education (Tamil)	TNOU -B.Ed SE Course materials	978-93- 95841-37-5	peer reviewed	Content editor	2021
46	Social and Environmental Science- part II B addressing spl needs in education	TNOU -B.Ed SE Course materials	978-93- 95841-01- 65	peer reviewed	Content editor	2021
47	Social and Environmental Science- part II	TNOU -B.Ed SE Course materials	: 978-93- 95841-38-2	peer reviewed	Content editor	2021

	B addressing spl needs in education					
48	Value Education	TNOU -B.A PA Course materials	978-93- 5706-416-3	peer reviewed	Course editor	2022
	Social and Environmental Science-					
49	Part I B.Issues of Conservation and Environmental Regeneration	TNOU -B.Ed SE Course materials	978-81- 951793-8-1	peer reviewed	Course Writer	2021
50	Curriculum and School(English)	TNOU -B.Ed SE Course materials	978-93- 95841-18-4	peer reviewed	Course Writer	2021
51	Curriculum and School(Tamil)	TNOU -B.Ed SE Course materials	978-93- 95841-35-1	peer reviewed	Course Writer	2021
52	சமுக மற்றும் சுற்றுசூழல் அறிவியல் -பகுதி -II ஆ .வகுப்பறையில் சிறப்பு தேவைகளை பூர்த்தி செய்தல்	TNOU -B.Ed SE Course materials	978-93- 95841-25-1	peer reviewed	Course Editor	2021
53	சமுக மற்றும் சுற்றுசூழல் அறிவியல் -பகுதி -I அ. அமைதிக்கான கல்வி .	TNOU -B.Ed SE Course materials	978-93- 95841-24-5	peer reviewed	Course Editor	2021
54	சமுக மற்றும் சுற்றுசூழல் அறிவியல் -பகுதி -I சுற்றுசூழல் பாதுகாப்பு பிரச்னைகள் மற்றும் மீளுருவாக்கம்	TNOU -B.Ed SE Course materials	978-93- 95841-25-2	peer reviewed	Course Editor	2021
55	Teaching of Science- Part-I TAMIL	TNOU -B.Ed SE Course materials	978-93- 95841-30-6	peer reviewed	Course Editor	2021
56	Teaching of Science- Part-II TAMIL	TNOU -B.Ed SE Course materials	978-93- 95841-43-6	peer reviewed	Course Editor	2021
57	Pedagogy of Teaching Science -English	TNOU -B.Ed SE Course materials	978-93- 5706-090-5	peer reviewed	Single Author	2021
58	Pedagogy of Teaching Science -Tamil part I	TNOU -B.Ed SE Course materials	978-93- 95841-30-6	peer reviewed	Two Authors	2021
59	VALUE EDUCATION	TNOU – BA/MA Course materials	ISBN No: 978-93-5706- 416-2	peer reviewed	Single author	2021

III B -ii Full papers in Conference Publication books with ISBN /ISSN No

S. No.	Title with page nos.	Details of Conference Publication	ISSN/ISBN No	Publications/	Author s
1	Metacognitive Approaches is the Leading Educational Changes in the Learning Process.	Llowards Excellence in	ISBN:987-81- 920-5-1 International Conference Proceedings.	Almighty book company 2012	single

2	A case study among M.Ed student teachers towards ICT competency, confidential level and satisfaction in ICT training.	Global Education Methodologies & Strategies. Nazareth College of Education.	ISBN 978-81- 920309-6-8 International Conference Proceedings.	Main author	10
3	The effect of metacognition and concrete Encoding Strategies on Depth of Understanding in B.Ed Students.	International conference on Quality Enhancement in Higher Education Beyond Cognition.	ISBN: 978-81-773574-3-1 International Conference Proceedings.	Main author	10
4	Significant of knowledge management in higher education: Implementation Agenda in Diseance Learning.	International conference on Quality Enhancement in Higher Education Beyond Cognition.	ISBN: 978-81-773574-3-1 International Conference Proceedings.	Second author	10
5	Preparing Students for Future Learning with Teachable Agents of Concept Mapping.	Re Thinking The Teacher Education-Govt. College of Education –Orathand.	ISBN:978-81- 910824-6-3 Conference Proceedings.	Main author	10
6	Creating A Positive PLA Experience to B.Ed Students: A step – by –step Look at TNOU PLA.	A Step Towards Enlightened & Enriching EvaluationA,R.R, College of Education.	ISBN:978-81- 909244-4-3. Conference Proceedings.	Main author	10
7	Student teacher's Self- Assessment in higher education at Tamilnadu Open University.	A Step Towards Enlightened & Enriching EvaluationA,R.R, College of Education.	ISBN:978-81- 909244-4-3. Conference Proceedings.	Main author	10
8	Development of Adaptive Learning Environment (ALE) Using Metacognition and Interactive Multimedia is to address Individual Learning Styles in English to the B.Ed., Students.	International conference Paper Presented. TNOU and Women's Christian.	ISBN: 978-93- 5001-418-9	2013 Main author	10
9	Using Metacognitive Strategies and Learning Styles to Create Self- Directed Learners in Ninth Standard Students of Dindigul Dt.	International conference Paper Presented : TNOU and Women's Christian College-Chennai.	ISBN: 978-93- 5001-418-9	Main author	10

10	Qualitative Management in Higher Education	EEEEHE-TNOU- A TWO DAY international conference	Chapter-17, ISBN: 78- 93=313-2518-1	Second Author,	10
11	Integrating ICT in higher Education	EEEEHE-TNOU- A TWO DAY international conference	Chapter43, ISBN:978-93- 313-2522-8.	Second Author	10
12	Role of coding and encoding process in Learning through Neurocognitive based concept mapping	EEEEHE-TNOU –A TWO DAY international conference	Chapter -16, ISBN: 978-93- 313-2522-8.	First Author	10
13	Creating Excellence in school education	EEEEHE-TNOU- A TWO DAY international conference	Chapter-32, ISBN: 78- 93=313-2518-1	second author	10
14	The effect of brain-based learning on the academic achievement of mathematic students	EEEEHE-TNOU- A TWO DAY international conference	Chapter-58, ISBN: 78-93=313-2518-1	Main author-	10
15	The effect of concept mapping strategies to learning biological science subject to B.Ed student teachers	EEEEHE-TNOU –A TWO DAY international conference	Chapter -17, ISBN: 978-93- 313-2522-8.	Main	10
16	The role of ODL in higher education	EEEEHE-TNOU- A TWO DAY international conference	Chapter-40, ISBN: 78- 93=313-2518-1	Main author-	10
17	Biology of Learning through Neurocognition: A resent Approach in Educational Process.	XX IDEA ANNUAL CONFERENCE On Empowering India through Open and Distance Learning: Breaking down Barriers, Building Partnership and Delivering Opportunities.	April 23-25, 2015. ISBN: 97893- 81830-89-5	Main author	10

18	Regional Clusters For the development of Higher Education	Knowledge exchange path collaboration among universities, industries, educational institution and society: Bringing the outcome –impact gapTNTEU	Tamilnadu teacher education university April 20-22, 2015 ISBN: 97893501111948	Second author	10
19.	Addictive face book use among B.Ed, students	Two days –ICT Digital literacy, information security trending media in academic cubicles	04.11.2016- 05.11.2016 ISBN:93857783	Second author	10
20	Geothermal development and biodiversity conservation	ICT global environmental challenges –roll of teachers in evolving a sustainable development. IASE- SAIDAPET	22 ND -23 rd June 2016 ISBN:93859776	Main author	10
21	Ambethkar birth and his mission	Father of Indian constitution Bharat Rathna DR.B.R. Ambethkar: his vision & mission for nation building & social justice	26.11.2015 ISBN:978-93- 81992-70-8	Second author	10
22	Focus on mindfulness glimpses of neurosciences education- 2017(ICFM:GNSE-2017)- ALAGAPPA UNIVERSITY	Awareness of metacognitive among prospective teachers	ISBN: 9788192869087	Second author	10
23	BODHI INTERNATIONAL CONFERENCE ON HUMANITICS , ARTS AND SCIENCE -2018	The Relationship Between Social Science Subject And Meta Cognition Awareness Among Tr.Edu.Students.	ISBN:93867824 7-2	Second author	10

24	BODHI INTERNATIONAL CONFERENCE ON HUMANITICS , ARTS AND SCIENCE -2018	Enhancement and evaluation of pedagogical context knowledge (PCK) of pre service Tr. Using Concept mapping.	ISBN:93867824 7-2	Second author	10
25	International conference on "Focus on mindfulness" Climpses of neurosciences education. Organized by department of physical education and health science alagappa university araikudi.	Awareness of meta cognitive among perspective teacher (pg – no 390	Universal publication ISBN "9788192869687"	2017 Second Author	10
26	Global Trends in Education:2020	Effectiveness Of Web 2.0,3.0 And 4.0 Technology Based Cognitive Approaches in Life Sciences Learning	ISBN:97893529 15453	Second Author 2018	
26	International Conference on "Trends in Curriculum Development and the role of Teachers as Envisaged by Pioneers in Education" Dept. Curriculum Planning And Evaluation. TNTEU.	Role of teachers in learning enhancement of students through metacognitive strategies.	ISBN:978-93- 90781-02-7 ESN Publications	First author Nov.26 th -28 th , 2021	
27	Innovative digital learning –	Enhancement of digital learning applications and its benefits towards education	ISBN 978-81- 947388-7-9	First author	
28	MONOGRAPH TNTEU- Curriculum dept. Trends in curriculum development and the role of teachers and envisaged pioneer in education	Role of Teachers in Learning Environment of Students through metacognitive strategies.	ISBN: 978-93- 90781-02-7 CH-9, PG: 40-44 ICTCDRTEPE 2021	2021	

29	GLOBAL TRENDS IN EDUCATION:2020GTE	Effectiveness of web 2-0,3-0,&4-0 technology based cognitive approach in life social science learning	ISBN: 978-93- 5291-545-3 8APRIL2021	
28	WOMEN WRITERS AND RESEARCHER CRAMPS – WOMEN PARA AWARDS CEREMONY	Need for and importance of women's education towards future	7 th march 2021	
29	National conference on new educational policy challenges & opportunities by Social Science Management Welfare Association, youth economics Association & radiant group of institutions	Professional development by pre-service and in- service teachers' education for quality improvement.	Paper presented 18 th April 2021	
30	PROFESSIONAL DEVELOPMENT BY PRE- SERVICE AND IN-SERVICE TEACHER EDUCATION FOR QUALITY IMPROVEMENT 71-75	INTERNATIONAL JOURNAL OF SOCIAL SCIENCE & MANAGEMENT STUDIES - I.J.S.S.M.S.	2454 – 4655- Year 2020	
31	FLIPPED LERANING: A CHANGE TO NEW ERA FROM TRADITIONAL LEARNING 96-106	KRISHNA PUBLICATION HOUSE	978-81-947388-8-6 2020	

1	1	I	I		
	ENHANCEMENT OF LEARNING THROUGH				
	COGNITIVE TECHNOLOGIES	KRISHNA PUBLICATION	978-81-94920-57-1		
32	109-115	HOUSE	Year 2020		
	ENHANCEMENT OF DIGITAL				
	ENHANCEMENT OF DIGITAL LEARNING APPLICATIONS				
	AND ITS BENEFITS TOWARDS EDUCATION				
33	17-28	KRISHNA PUBLICATION HOUSE	978-81-949205-1-9 Year 2021		
33	17-20	TIOUSE	1001 2021		
	QUALITATIVE ASPECTS OF				
	QUANTITATIVE METRICS IN THE PROCESS OF	LANGLIT AN INTERNATIONAL PEER-			
	ASSESSMENT AND	REVIEWED OPEN ACCESS	2349-5189		
34	ACCREDIATION	JOURNAL	Year 2021		
	INFLUENCE OF SOCIAL				
	MEDIA AND ICT POLICY IN EDUCATION	INDIAN COUNCIL OF	070 2 06402 222 0		
35	345-350	SOCIAL SCIENCE RESEARCH (IMPRESS)	978-3-96492-232-8 Year 2021		
	METACOGNITION IN				
	RELATION TO PROBLEM-				
	SOLVING ABILITY AMONG SECONDARY SCHOOL			Pg:51-61	
	STUDENTS		978-93-90781-22-5		
36		ESN PUBLICATION	Year 2022		
	INCLUSIVE EDUCATION:		Year 2021		
	RIGHT TO EDUCATION FOR		1 cai 2021		
	CHILDREN WITH LERANING DISABILITIES				
37					
-	ROLE OF TEACHERS IN				
	LEARNING ENHANCEMENT				
38	OF STUDENTS THROUGH METACOGNITIVE				
	STRATEGIES		978-93-90781-02-7		
	40-44	ESN PUBLICATION	Year 2021		

III B-iv Chapters in Books, Published by National and International Level publishers with ISBN/ISSN number.

S.No.	Title with Page nos.	Book Title, editor & publisher	PublisherI SSN/ ISBN No	Whether Peer reviewed.	Whether you are the main author
	The climatically changes	Hound divorcity	Govt. of India, 2014.	Peer reviewed.	Third
2	Contemporary issues in ICT Teaching and Learning.	I levelonment and	978-93- 85876-64-6	Peer reviewed.	Main
		I lavalonment and	978-93- 85876-64-6	Peer reviewed.	Main
	improving the guality in	I lavalonment and	978-93- 85876-64-6	Peer reviewed.	Main
5	ICT in Hr. Education : Opportunities and Challenges	I levelonment and	978-93- 85876-64-6	Peer reviewed.	Main
		I Jevelonment and	978-93- 85876-64-6	Peer reviewed.	Main
7	Integrating ICT IN Hr.Education.	I lavalonment and	978-93- 85876-64-6	Peer reviewed.	Main
	learning applications and	Cognitive Technology in Education – Dr. M. Sanmuga Revathi.			

9	Enhancement of learning through cognitive technologies	Chapter -13 Technology learning in contemporary world -Dr. R. Udhaya Mohn Babu	ISBN: 978-81- 949205-7-1	Peer reviewed 2020	
10	Enhancement of Digital Learning Application and its benefits towards Education	Cognitive Technologies in Education	ISBN:978-81- 949205-1-9	Peer reviewed 2021 Krishna Publications	MAIN AUTHOR
11	Flipped learning : A change to new era from traditional learning	Digital Doctorina: A Swift from conventional learning to Digital learning.	ISBN:978-81- 947388-8-6	Krishna Publications Gujarat. CHAPTER:12, PG:96	2020 MAIN AUTHOR
12	Influence of social media and ICT policy in education	National seminar Indian council for social science research (IMPRESS) NEW DELHI TNTEU	3 RD -4 th february 2021		
9	Inclusive education: right to education for children with learning disabilities.	world			
10	A study of metacognitive awareness among higher secondary school				
11	Effect of Meta Cognitive Thinking Skills on Higher Secondary School				

12	media and ICT policy in education	social science	3 RD -4 th february 2021	
				TOTAL API

II-d Research Guidance

Sl. No.	Number Enrolled	Thesis Submitted	Degree awarded	API Score
M. Phil. or equivalent	Reg.No: 1. 06DCCM1212 2. A6RED00188 3. A6RED00135 4. PGPSY07037 5. 13149100022 6. 13149100025 7. 13149100024 8. 13149100023 9. 13149100021	Thesis Submitted	Degree awarded ., ., ., ., ., Degree not awarded ., .,	
Ph.D.or equivalent	1. 13149100001 2. 13149100002 3. 13149100003 4. 13149100004 5. 13149100005 6. 13149100006 7. 13149100007 8. 13149100008	Synopsis Submitted	three	-
				30

ICT MEDIATED TEACHING LEARNING PEDAGOGY AND CONTENT AND DEVELOPMENT OF NEW AND INNOVATIVE COURSES AND CURRICULA

S.N o	Name of the Module	Subject	Link
1	Social and Environmental Science - BED 04A B	Environental Science	https://www.youtube.com/watch?v=R05ENE95 19E
2	SIMULATION OF TEACHING - BED 16A	teaching of science	https://www.youtube.com/watch?v=Hj5XXMUD 8ww
3	16-A AIM AND OBJECTIVES OF TEACHING	Teaching of Science	https://www.youtube.com/watch?v=- UgxsJZA5ds
4	"Pedagogy of Teaching Social Science "	teaching of Science	https://tnou.ac.in/NAAC/SSR/C1/1.1.5/SED- 215 X.pdf
5	" Social and Environmental Science - Part II A. Gender Issues in Education "	Social And Environmental Science	https://tnou.ac.in/NAAC/SSR/C1/1.1.5/BED- 04B-A - Social and Environmental Science - Part II A. Gender Issues in Education.pdf
6	"Social and Environmental Science - Part II Addressing Special Needs in Classroom"	Social And Environmental Science	https://tnou.ac.in/NAAC/SSR/C1/1.1.5/BED- 04B-B - Social and Environmental Science - Part II B. Addressing Special Needs in Classroom.pdf
7	Curriculum and School BED-06	Teaching of Curricula	https://tnou.ac.in/NAAC/SSR/C1/1.1.5/BED-06 - Curriculum and School.pdf
8	Teaching of Science - Part I BED- 16A	Teaching of Science	https://tnou.ac.in/NAAC/SSR/C1/1.1.5/BED- 16A - Teaching of Science - Part I.pdf
9	Teaching of Science - Part I	BED 16A Teaching of Science	https://tnou.ac.in/NAAC/SSR/C1/1.1.5/BED- 16A - Teaching of Science - Part I.pdf
10	Social and Environmental Science – Issues of conservation and Environmental regeneration	Environmental Science	https://tnou.ac.in/NAAC/SSR/C1/1.1.5/BED- 04A-A-Social and Environmental Science – Part I A. Education for Peace.pdf
11	B Ed- 04 B - PREVENTION OF SEXTUAL HARASSMENT	Environmental Science	https://www.youtube.com/watch?v=N0sgJb0zib o
12	B Ed - 06 - CURRICULUM IMPLEMENTATION	Curriculum and school	https://www.youtube.com/watch?v=7mhAV6xL 8gI
13	B. Ed- 06 TEACHING SKILLS MICRO AND MACRO TEACHING	Teaching of Science	https://www.youtube.com/watch?v=jQwgUK0Q SVw
14	concept mapping to learning subjects	Biology Education	TNOU
15	Brain based learning Techniques	Education	TNOU

III –E (ii) Invited lectures.

S.No.	Title of Lecture/ Academic Session	Title of Conference/ Seminar etc.	Organized by	Whether International/ National/State / University level
1	"Improve the Quality of Higher Education Through ICT"	Invited Lecture on 16.11.2013	RKPET College of education-B.Ed Hosur. Tamil nadu.	State level
2	"Improve the Strength of Modern Technology in Higher Education"	Invited Lecture on 07.09.2013.	RKPET College of education-B.Ed Hosur. Tamil nadu.	State level
3	"Metacognition in Classroom Teaching and Learning"	Invited Lecture on 28.12.2013	RKPET College of education-B.Ed Hosur. Tamil nadu.	State level
4	"Good Quality Teachers for Good Quality Education.".	Invited Lecture on 23.03.2013.	RKPET College of education-B.Ed Hosur. Tamil nadu.	State level
5	"Leadership Preparation for Quality Class Room Management.".	Invited Lecture on 12.01.2013.	RKPET College of education-B.Ed Hosur. Tamil nadu.	State level
6	"The Future of Adult Education".	Invited Lecture on 10.11.2012.	RKPET College of education-B.Ed Hosur. Tamil nadu.	State level
7	"Challenges Faced by Educator for Quality in Higher Education".	Invited Lecture on 15.12.2012.	RKPET College of education-B.Ed Hosur. Tamil nadu.	State level
8	"Reinterpreting Lifelong Learning: Meanings of Adult Education".	Invited Lecture on 08.09.2012.	RKPET College of education-B.Ed Hosur. Tamil nadu.	State level
9	"Mind, Brain, and Education: Building A Scientific Groundwork for Learning and Teaching".	Invited Lecture on 21.07.2012	RKPET College of education-B.Ed Hosur. Tamil nadu.	State level
10	"The Role Of Cognitive Apprenticeship In Learning Science in A Virtual World".	Invited Lecture on 16.06.2012.	RKPET College of education-B.Ed Hosur. Tamil nadu.	State level
11	"Cognitive Styles and Emotional Intelligence of B.Ed Students", at our College",	Invited Lecture on 25.01.2014.	R.K.Samy College of Education. Ramnad - Tamilnadu	State level

12	Technology Assisted Teaching Practice in Education",	Invited Lecture on 14.12.2013.	R.K.Samy College of Education. Ramnad - Tamilnadu	State level
13	"Adolescence – A Communication Conundrum",	Invited Lecture on 30.11.2013.	R.K.Samy College of Education. Ramnad - Tamilnadu	State level
14	"Effective Classroom Management Strategies for B.Ed Students",	Invited Lecture on 03.11.2012.	R.K.Samy College of Education. Ramnad - Tamilnadu	State level
15	"Need of Guidance and Counselling for Student Teacher",	Invited Lecture on 04.02.2012.	R.K.Samy College of Education. Ramnad - Tamilnadu	State level
16	"Challenges and issues of Indian Adolescents in Digital Era: The Student Teachers Responsibility",	Invited Lecture on 10.12.2011.	R.K.Samy College of Education. Ramnad - Tamilnadu	State level
17	Holistic Approach to School Based counseling and guidance"	Resource Person 11.04.2014	Nandha College of Education	National Level Workshop
18	Information processing view of learning for B.Ed student teacher	Invited talk 30.03.2013	Indra Gandhi college of special education	State level
19	Leadership development and reparation for quality class room management.	Invited talk 15.06.2013	Indra Gandhi college of special education	State level
20	How to become a good quality teacher for good quality education	Invited talk 03.08.2013	Indra Gandhi college of special education	State level
21	Metagognitive strategies on learning in classroom teaching and learning to B.Ed students	Invited talk 26.10.2013	Indra Gandhi college of special education	State level
22	Improve the strength of modern technology in higher education & their strategies with reference to special education	Invited talk 30.11.2013	Indra Gandhi college of special education	State level
23	A comparative study on computer assisted instruction & traditional teaching method for special need children	07.11.2013	Indra Gandhi college of special education	State level
24	Implementation of neurocognition in Education	22.09.2017	Dr.Chandralekha Memorial Matriculation School	State level

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25	Role of Brain Instruction in the Enhanced Science Teaching- Learning Process	23.09.2016	Apollo College of Education	State level
26	Concept map -A remidial tool of science revision	18.12.2016	Apollo College of Education	State level
27	Introduction to Neurocognitive based Concept Map	16.12.2017	Apollo College of Education	State level
28	Current trend in the Hemisperisity role in Education	22.04.2017	Apollo College of Education	State level
29	Modern Method of teaching - learning process	13.10.2018	Apollo College of Education	State level
30	Research in brain function and educational research	08.12.2018	Apollo College of Education	State level
31	Cognitive psychology informs classroom practice	5/1/2019	Apollo College of Education	State level
32	Classroom culture grounded in Metacognition	12/1/2019	Apollo College of Education	State level
33	Concept Mapping and vertual study tool	2/2/2019	Apollo College of Education	State level
34	Metacognitive study strategies for college students	16/02/2019	Apollo College of Education	State level
35	Metacognitive, nurturing self awareness in the classroom	2/3/2019	Apollo College of Education	State level
36	Cognitive psychology informs classroom practice	16/03/2019	Apollo College of Education	State level
37	Multiple intelligence and students achievement	13/04/2019	Apollo College of Education	State level
38	The creation of multiple intelligence in higher level thinking	20/04/2019	Apollo College of Education	State level
39	Impact of students mental health on academics	6/9/2019	Apollo College of Education	State level
40	Examination anxiey among students	21/09/2019	Apollo College of Education	State level
41	Parental care on the academic performance of	12/10/2019	Apollo College of Education	State level

	students			
42	Personality traits on students acdemic performance	19/10/2019	Apollo College of Education	State level
43	Media as an effective means of importing knowledge	9/11/2019	Apollo College of Education	State level
44	Effective time management	23/11/2019	Apollo College of Education	State level
45	Handling difficult classroom situations	7/2/2019	Apollo College of Education	State level
46	Punishment and reward on academic performance of students	11/1/2020	Apollo College of Education	State level
47	Short term memory and Long-term memory	25/01/2020	Apollo College of Education	State level
48	Promoting students Metacognition	8/2/2019	Apollo College of Education	State level
49	Memory thinking and Language	22/02/2020	Apollo College of Education	State level

III –E (ii) Invited Papers in the Conference/ Seminars International/ National/ State/ University level

	S.NO.	Title of Lecture/ Academic Session.	Title of Conference/ Seminar etc	Duration		Specify
				From	То	International/ National/ Regional
-	1.	"Rural Leadership and Leadership development in Tamilnadu"-	AIAER - chennai	Oct2005		International conference- Paper Presented.
	2.	"Information Technology Resolution and Development of distance education for social Translation"	MTWU	February 2008		International conference-Paper Presented.

3.	"Adolescent's Sexual Rights"	MTWU	March 2009		International Symposium- Paper Presented.
4.	"Teaching Biology through Concept Mapping"	MKU	March 2009		International conference- Paper Presented. Abstract Published.
5.	"ICT in teacher education in the context of Globalization"	NKT College of education	April 2010		International conference -Paper Presented.
6.	"Challenges for professional Development of Women teacher education in ICT"	NKT College of Education	April 2010		International conference- Paper Presented.
7.	"Meta cognitive Approach is the leading Educational Change in the Learning Process"	St. Christopher's College of Education	16.05.12	17.05.2012	International conference - Paper Presented.
8.	"Roll of Ethics Education for Quality Teachers to Student Teacher's"	Thiyagarajar college of preceptors. Madurai	20.04.2012	21.04.2012	International conference - Paper Presented.
9.	"Confidence Level and satisfaction in ICT Training programme"	Nazarath College of Education	24.02.2013	25.02.2013	International conference- Paper Presented.
10.	Perspectives of High – Achieving Among B.Ed Students on Teaching.	Thiyagarajar college of preceptors. Madurai	15.03.2013	16.03.2013	International conference- Paper Presented.
11.	Using ICT for Teacher Professional Development	,,	15.03.2013	16.03.2013	International conference- Paper Presented.
12.	B.Ed Student and Faculty Development Support and implementation on cloud — Based technology.	"	15.03.2013	16.03.2013	International conference- Paper Presented.
13.	Integration of information and communication technology into the biology education system in India.	,,	15.03.2013	16.03.2013	International conference- Paper Presented.

14.	The effect of Metacognition and concrete Encoding Strategies on Depth of Understanding in B.Ed students	TNOU-SOE		21.12.2013	International conference- Paper Presented.
15.	Significant of Knowledge Management in Higher education: implementation Agenda in Distance Learning.	TNOU-SOE	20.12.2013	21.12.2013	International conference- Paper Presented.
16.	Development of Adaptive Learning Environment (ALE) Using Metacognition and Interactive Multimedia is to address Individual Learning Styles in English to the B.Ed., Students.	TNOU and Women's Christian College- Chennai.	28.12.2013	29.12.2013	International conference Paper Presented.
17	Using Metacognitive Strategies and Learning Styles to Create Self-Directed Learners in Ninth Standard Students of Dindigul Dt.	TNOU and Women's Christian College- Chennai.	28.12.2013	29.12.2013	International conference Paper Presented.
18	Ambethkar birth and his mission	TNOU- Political Science	26.11.2015		International conference Paper Presented
19	Integrated ICT IN higher Education	Gandhi gram Central University. Dept. of Education	04.02.2016	09.02.2016	International conference Paper Presented.
20	Factor affecting and facilitating ICT Learning	Gandhi gram Central University. Dept. of Education	04.02.2016	09.02.2016	International conference Paper Presented.
21	Contemporary issues in ICT teaching and learning.	Gandhi gram Central University. Dept. of Education	04.02.2016	09.02.2016	International conference Paper Presented.

22	Tablet computing- an informal learning devices for 21 st century faculty members and B,Ed., students in higher Education.	Gandhi gram Central University. Dept. of Education	04.02.2016	09.02.2016	International conference Paper Presented.
23	Role of ICTin improving the quality in all aspects of higher education-(B.Ed.)	Gandhi gram Central University. Dept. of Education	04.02.2016	09.02.2016	International conference Paper Presented.
24	ICT in higher education: opportunities and challenges.	Gandhi gram Central University. Dept. of Education	04.02.2016	09.02.2016	International conference Paper Presented.
25	Geothermal Development and Biodiversity conservation	Institute of Advanced Study in Education IASE-	22.06.2016	23.06.2016	International conference Paper Presented
26	Addictive face book use among B.Ed students	St. Justine college of education-madurai	04.11.2016	05.11.2016	International conference Paper Presented
27	"The theme Educational Leadership Development"	University of Madras.	March- 2005		National Conference Paper Presented.
28	"Higher education of Women in India"	MTWU	Oct2004.		National Conference Paper Presented.
29	"Rural Status of Women's in India"	MTWU	Oct2004.		National Conference Paper Presented.
30	"Promoting Women's literacy in University Challenges for higher Education in India"	MTWU	Oct2004.		National Conference Paper Presented.
31	"Perspective on minority women in higher education in India"	MTWU	Oct2004.		National Conference Paper Presented.

32	"Research in Women Entrepreneurship Development"	MTWU	Oct2004.		National Conference Paper Presented.
33	"Entrepreneurial Attitudes and Behaviors That Can Help Prepare Successful Changes in Education"	MTWU	11.01.2012	12.01.2012	National Conference Paper Presented.
34	"Ethics Education For Quality Teachers To student Teachers"	IASE – Chennai	09.032012	10.03.2012	National Conference Paper Presented.
35	"Teacher Ethics Morale And Teaching Competencies: An Overview"	IASE – Chennai	09.032012	10.03.2012	National Conference Paper Presented.
36	"Introducing ICT Lessons by B.Ed. Students Teacher's in Secondary Schools"	Sri Sarada College of Edu.	01.02.2013	02.02.2013	National Conference Paper Presented.
37	"Women's Higher Education Administration And Globalization In In India".	ICSSR- R.K.samy Col. Of Edu.	09.03.2013	10.03.2013	National Conference Paper Presented.
38	"Transforming Vision of Women and Leadership and Current Context"	ICSSR- R.K.Samy Col. Of Edu.	09.03.2013	10.03.2013	National Conference Paper Presented.
39	Life satisfaction, self esteem and subjective age in women across the life span.	TNOU- SOH&T,	30.8.2013	31.08.2013	National Conference Paper Presented
40	Contribution of women scientist in biological science-A study	TNOU- SOH&T,	30.8.2013	31.08.2013	National Conference Paper Presented
41	ICT Skill among B.Ed students	MSU – DEPT.EDU	27.03.2017	28.03.2017	National Conference Paper Presented
42	ICT –An educational pearl	Arulmigu Kalasalingam col. Of Edu	07.04.2017		National Conference Paper Presented

43	Effectiveness of web 2-0,3-0,&4-0 technology based cognitive approach in life social science learning	Shantha college of education for women	26.02.2018	27.02.2018	National Conference Paper Presented
44	Entrepreneurial attitude and behaviors that can help prepare successful changes n education	MTWU	11.01.2012	12.01.2012	National Conference Paper Presented
	-				
45	"The influence of Bacillus Thuringiencis in the different instars of Anopheles stephensi Larvae"	Gandhigram Rural Institute -	Sep1997		Regional Conference Paper Presented.
46	"Teacher empowerment and school effectiveness"	DIET – Chennai	March- 2005		Zonal –north Conference Paper Presented.
47	Soft Skills (Fundamental Moral Characteristics)	DMI –College of Edu.	31.03.2012		State Level Seminar- Paper Presented.
48	Creating a positive PLA Experience to B.Ed students: a Step By Step Look at TNOU PLA	ARR College of Education	31.03.2012		State Level Seminar- Paper Presented.
49	"Preparing students for Future Learning with Teachable Agent of Concept Mapping"	Government college of Education, Orathanadu	05.05.2012		State Level Seminar- Paper Presented.
50	Student Teacher Self Assesment in Hr. Edu. At TNOU.	ARR College of Education	31.03.2012		State Level Seminar- Paper Presented.

10. Participation in International Level, National Level and State Level Conferences/Workshops / Seminars

	WORKSHOPS: TRAINING UNDERGONE.				
Sl.	Nature of Training	Theme: WORKSHOP/	Name of the	Duration	
No.	(Academic/ Administration)	INSERVICE TRAINING	Institution	From	To

1.	CED Training	"Faculty Development Programme in Entrepreneurship"	CED Training Campus Madurai, Tamilnadu – India.	06.02.10	17.12.10
2.	CED Training	"Integrating social responsibility into an Entrepreneurship education programme"	CED Training Campus Madurai,Tamilnadu -India	06.06.10	20.06.10
3.	In-service Training programme	Advanced Study In Education	Lady Willington Institute-Chennai, TN,India.	22.03.07	
4.	Master trainer programme	Intel teach to the future IASE	Institute of Advanced Study in Education, Chennai –India.	15.11.02	20.12.02
5.	UGC Sponcered All India Workshop	"Research Methodology & Technology Management in Higher Education"	ASC – Pondichery-India.	14.03.13	15.03.13
6.	State Level Workshop	"Developing Skill of Writing Research Proposals"	TANSCHE-Institute of Advanced Study in Education, Chennai –India.	17.10.12	
7.	National Workshop	"Applying Psychology for Managing Personal and professional Challenges"	Tamilnadu Teacher Education and Sports University, Chennai – India.	22.01.13	
8.	State Level Workshop	"Research Tools and Techniques"	Institute of Advanced Study in Education, Chennai – India.	Dec.2011	
9.	National workshop	Quality management of community colleges	Tamilnadu Open University.& ICRDCE, Chennai – India.	Jan.2011	
10.	National workshop	"Training for Information professional Skills"	Anna University,Chennai – India.	Nov- 2008.	
11.	school total Health Programme	"Life Skill Health and Social Development Education"	Directorate of Higher Education and Health education & promotion instructional INC Tamilnadu, India.	Nov - 2006	
12.	National workshop	Technique of writing a scholarly research paper/ Article for a Journal	All India Association for Educational Research Magnetic Education forum Chennai-India.	June- 2009	
13.	National workshop	"Principles of Bio-Informatics & Computational Biology"	Mother Teresa Women's University Research and Extension centre, Chennai, India.	March - 2004	
14.	Orientation Courses	"Testing and Evaluation"	Tamilnadu Open University.& National Testing Services, India.	07.11.13	09.11.13
15.	External Contact Programme-ECP	"PGDCA –PG Diploma in Hr.Education"	Indragandhi National Open universityIndia	20.05.13	29.05.13
16.	Seminar-cum Workshop	Communicate Effectively	Tamilnadu Open University-India.	10.04.13	

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17	Orientation Courses	MHRD Scheme of Community colleges for the Principals Of Arts & Science.	Tamilnadu Open University.& MHRD, Govt.Of India& Dept of Hr.Education-Tamilnadu-India.	29.04.13	
18.	National workshop	Right to Information Act2005 And Universities.	Tamilnadu Open University-India.	10.11.11	
19.	Orientation Courses	Testing and Evaluation.	Tamilnadu Open University SOTCS& National Testing Service India	07.11.13	08.11.13
20.	Online Workshop	Hands – on online workshop on Wikieducator	Tamilnadu Open University-India	30.07.10	31.07.10
21.	Symposium	Symposium on Sericulture	Gandigram University-India	10.12.93.	

	CONFERENCE / SEMINARS / SYMPOSIUMS ORGANISED.					
				Duration	Specify	
Sl. No.	Theme	Name of the Institution	Organize/ Attended	From-To	Regional/ National/ International	
1.	Behavioral Pattern for Successful Living.	TNOU-SOE	Organizing Secretary.	04.10.13	One Day State Level Workshop.	
2.	Quality Enhancement in Higher Education Beyond Cognition.	TNOU- SOE.	Organizing and Editorial Committee Member.	21.09.13 to 22.09.13	International Conference.	
3.	Challenges of Social Science Education.	TNOU- School of Education.	Organizing Committee Member.	20 th August - 2013.	International Conference.	
	Enhancing excellence, Equity and Efficiency I Higher Education (EEEHE-2014)	School of EducationTNOU	Organizing Secretary	7 & 8.11.2014.	Two Days International Conference	
5.	IDEA2015, XX IDEA Annual Conference on Empowering India through Open Distance Learning Breaking down Barriers, Building Partnership and Delivering Opportunities	School of Education. & SOCE-TNOU	Organizing Committee Member	April 23- 25,2015.	Two Three Days International Conference	

6.	Researching, Writing and Publishing –Special Reference to Education.	School of EducationTNOU	Organising Secretary	21.08.2015	One Day International Workshop
7.	An Innovative Techniques of Teaching and Learning Through Neurocognition	ABS Vidyalaya Matriculation Hr.Sec.Schools	Organising Secretary	27.04.2018	One Day Workshop
8.	Orientation Programmes For Coordinators Of TNOU Study Centres For Involving Promotional Activities In Enhancing Admission And Delivery Of Quality Education For Villupuram And Chennai.	Tnou – Vrc	Organising Secretary	26.06.2019	One Day State Level Workshop

International conference

CI NI-	TI	Name of the	Dura	ition	Specify Regional/
Sl. No.	Theme	Institution	From	То	National/ International
1.	"Rural Leadership and Leadership development in Tamilnadu"-	AIAER -chennai	Oct2005		International conference- Paper Presented.
2.	"Information Technology Resolution and Development of distance education for social Translation"	MTWU	February 2008		International conference- Paper Presented.
3.	"Adolescent's Sexual Rights"	MTWU	March 2009		International Symposium-Paper Presented.
4.	"Teaching Biology through Concept Mapping"	MKU	March 2009		International conference- Paper Presented. Abstract Published.
5.	"ICT in teacher education in the context of Globalisation"	NKT College of education	April 2010		International conference - Paper Presented.
6.	"Challenges for professional Development of Women teacher education in ICT"	NKT College of Education	April 2010		International conference- Paper Presented.
7.	"Meta cognitive Approach is the leading Educational Change in the Learning Process"	St.Christopher's College of Education	16.05 .2012.	17.05.2012	International conference - Paper Presented. ISBN:978-81-920309-5-1
8.	"Roll of Ethics Education for Quality Teachers to Student Teacher's"	Thiyagarajar college of preceptors. Madurai	20.04.2012	21.04.2012	International conference - Paper Presented.
9.	"Confidence Level and satisfaction in ICT Training programme"	Nazarath College of Education	24.02.2013	25.02.2013	International conference- Paper Presented. ISBN: 978-81-920309-6-8

10.	Perspectives of High – Achieving Among B.Ed Students on Teaching.	Thiyagarajar college of preceptors. Madurai	15.03.2013	16.03.2013	International conference- Paper Presented.
11.	Using ICT for Teacher Professional Development	Thiyagarajar college of preceptors. Madurai	15.03.2013	16.03.2013	International conference- Paper Presented.
12.	B.Ed Student and Faculty Development Support and implementation on cloud –Based technology.	Thiyagarajar college of preceptors. Madurai	15.03.2013	16.03.2013	International conference- Paper Presented.
13.	Integration of information and communication technology into the biology education system in India.	Thiyagarajar college of preceptors. Madurai	15.03.2013	16.03.2013	International conference- Paper Presented.
14.	The effect of Metacognition and concrete Encoding Strategies on Depth of Understanding in B.Ed students	TNOU-SOE	21.11.2013	21.12.2013	International conference- Paper Presented. ISBN:978-81-773574-3-1
15.	Significant of Knowledge Management in Higher education: implementation Agenda in Distance Learning.	TNOU-SOE	21.11.2013	21.12.2013	International conference- Paper Presented. ISBN: 978-81-773574-3-1
16.	Development of Adaptive Learning Environment (ALE) Using Metacognition and Interactive Multimedia is to address Individual Learning Styles in English to the B.Ed., Students•	TNOU and Women's Christian College- Chennai.	28.12.2013	29.12.2013	International conference Paper Presented. ISBN: 978-93-5001-418-9
17	Using Metacognitive Strategies and Learning Styles to Create Self-Directed Learners in Ninth Standard Students of Dindigul Dt.	TNOU and Women's Christian College- Chennai.	28.12.2013	29.12.2013	International conference Paper Presented. ISBN: 978-93-5001-418-9
18.	"The theme Educational Leadership Development"	University of Madras.	March-2005		National Conference Paper Presented.
19.	"Higher education of Women in India"	MTWU	Oct2004.		National Conference Paper Presented.
20.	"Rural Status of Women's in India"	MTWU	Oct2004.		National Conference Paper Presented.
21.	"Promoting Women's literacy in University Challenges for higher Education in India"	MTWU	Oct2004.		National Conference Paper Presented.
22.	"Perspective on minority women in higher education in India"	MTWU	Oct2004.		National Conference Paper Presented.
23.	"Research in Women Entrepreneurship Development"	MTWU	Oct2004.		National Conference Paper Presented.
24.	"The influence of Bacillus Thuringiencis in the different instars of Anopheles stephensi Larvae"	Gandhigram Rural Institute -	Sep1997		National Conference Paper Presented.
25.	"Teacher empowerment and school effectiveness"	DIET –Chennai	March-2005		National Conference Paper Presented.

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26.	"Entrepreneurial Attitudes and Behaviors That Can Help Prepare Successful Changes in Education"	MTWU	11.01.2012	12.01.2012	National Conference Paper Presented.
27.	"Work Ethics Characteristics: Perceived Work Ethics of Principal And Teachers"	IASE –Chennai	09.032012	10.03.2012	National Conference Paper Presented.
28.	"Ethics Education For Quality Teachers To student Teachers"	IASE –Chennai	09.032012	10.03.2012	National Conference Paper Presented.
29.	"Teacher Ethics Morale And Teaching Competencies: An Overview"	IASE –Chennai	09.032012	10.03.2012	National Conference Paper Presented.
30.	"Introducing ICT Lessons by B.Ed. Students Teacher's in Secondary Schools"	Sri Sarada College of Edu.	01.02.2013	02.02.2013	National Conference Paper Presented.
31.	"Women's Higher Education Administration And Globalization In In India".	ICSSR-R.K.samy Col. Of Edu.	09.03.2013	10.03.2013	National Conference Paper Presented.
32.	"Transforming Vision of Women and Leadership and Current Context"	ICSSR-R.K.samy Col. Of Edu.	09.03.2013	10.03.2013	National Conference Paper Presented.
33.	Contribution of Women Scientists in Biological Science –A Study.	Tamilnadu open University	30.08.2013.	31.08.2013	National Level Conference- paper Presented.
34.	Soft Skills (Fundamental Moral Characteristics)	DMI –College of Edu.	31.03.2012		State Level Seminar- Paper Presented.
35.	Creating a positive PLA Experience to B.Ed students: a Step By Step Look at TNOU PLA	ARR College of Education	31.03.2012		State Level Seminar- Paper Presented.
36.	"Preparing students for Future Learning with Teachable Agent of Concept Mapping"	Government college of Education, Orathanadu	05.05.2012		State Level Seminar- Paper Presented.
37.	Student Teacher Self Assesment in Hr. Edu. At TNOU.	ARR College of Education	31.03.2012		State Level Seminar- Paper Presented.
38.	Issues and trends in the contemporary Politics and Public Administration.	TNOU- SOPPA &D.Hr.Edu-TN	5.09.13		International conference Participated.
39.	Research methodology for Economic – A practical Approach to Advanced Level Research.	TNOU-SOCE &D.Hr.Edu-TN	13.09.2013		International conference Participated.
40.	Challenges of Social Science Education	TNOU-SOE & D.Hr.Edu-TN	20.08.2013.		International conference Participated.
41.	Contemporary Issues in Management	TNOU-SOMS &D.Hr.Edu-TN	22.03.2013.		International conference Participated.
42.	Inclusive Development in Higher Education: Access, Relevance and Excellence.	TNOU-SOSE	19.04.2013	20.04.2013.	National conference Participated.
43.	Transparency and Accountability in Public Administration	TNOU- SOPPA	09.11.2013		National conference Participated.

44.	Human Right Education Through Open Distance Learning to Vulnerable Group.	TNOU-SOC&CJ	03.11.2010		National Seminar Participated.
45.	Right to Information and Democracy	TNOU	12.10.2009		National Seminar Participated.
46.	Recent trends in the Application of Tamil in Computers and Mobile Phones.	TNOU SOTCS &D.Hr.Edu-TN	17.04.2013		National Seminar Participated.
47.	Resent Trends in Graph Theory	TNOU-SOS	26.05.2009.		One Day National Seminar Participated.
48.	Cyber Crime: Resent Trends	SOPPA-TNOU& IIPA	18.04.2009.		One Day National Seminar Participated.
49.	Lateral thinking and six thinking Hats	TNOU-SOMS	23.09.2010.		One Day National Seminar Participated.
50.	Promoting Women Leadership Among Professionals	MTWU	04.11.2004		One Day Meet Participated.
51.	Ayalzhaga tamil panpadu:Singapore.	TNOU-SOTCS	26.03.2013.		One Day National Seminar Participated.
52	Implementation of national vocational education qualification frame work (NVEQF) THROUGH tnou COMMUNITY Colleges.	TNOU	27.03.2014		One day training Programme
53	QUALITATIVE MANAGEMENT IN HIGHER EDUCATION	EEEEHE-TNOU- A TWO DAY international	7 11.2014	8.11.2014	Chapter-17,Second Author, ISBN: 78-93=313-2518-1
54	Integrating ICT in higher Education	EEEEHE-TNOU- A TWO DAY international	7 11.2014	8.11.2014	Chapter-43,ISBN:978-93-313-2522-8. Second Author
55	Role of coding and encoding process in Learning through Neurocognitive bbased concept mapping	EEEEHE-TNOU –A TWO DAY international	7 11.2014	8.11.2014	Chapter -16, ISBN:978-93- 313-2522-8. First Author
56	Creating Excellence in school education	EEEEHE-TNOU- A TWO DAY international	7 11.2014	8.11.2014	Chapter-32, second author ISBN: 78-93=313-2518-1
57	The effect of brain-based learning on the academic achievement of mathematic students	EEEEHE-TNOU- A TWO DAY international	7 11.2014	8.11.2014	Chapter-58, first author- ISBN: 78-93=313-2518-1
58	The effect of concept mapping strategies to learning biological science subject to B.Ed student teachers	EEEEHE-TNOU –A TWO DAY international	7 11.2014	8.11.2014	Chapter -17, ISBN:978-93- 313-2522-8.Sole author
59	The role of ODL in higher education	EEEEHE-TNOU- A TWO DAY international	7 11.2014	8.11.2014	Chapter-40, first author- ISBN: 78-93=313-2518-1

Sl.	MEMBERSHIP / FELLOWSHIP. Professional Development	Institution	Purpose of Award/
No.	Activities	Institution	membership.

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1	Life member of "INDIAN ACADEMIC RESEARCHERS ASSOCIATION" good stand in from March 2013, Membership Number is M1336:- IARA.	IARA	Life Membership
2	Advisory Board Member of SciencePark: ISSN:2321-8045.Impacy factor(UIF-2013)	Science Park	Editorial Advisory Board Member
3	Editorial Advisory Board Member of International journal of Current Microbiology and Applied Sciences(IJCMAS):ISSN:2347-3215.		Editorial Advisory Board Member
4	Editorial Advisory Board Member of International journal of Current Microbiology and Applied Sciences(IJCMAS):ISSN:2347- 32155.(UIF-0.425)	IJCMAS	Editorial Advisory Board Member
5	Senior Member of the APCBEES(Asia Pacific Chemical, Biological & Environmental Engineering Society)	Member no: 101068	CBEEZ-Hong kong- UAE-CHINA.
	Editor- Book.	Lakshmi book Publication	Editorial Board Member.
6	Research Fellowship Award	MTWU-Mother Teresa Women's Univrsity	Best Scholar – Research Fellowship amount Rs 5000/- for two years.
	other skills	S	

	other skills					
Sl. No	Type of Skill	Nature of Proficiency				
1.	Chess	University / District Level				
2.	Drawing	College level				
3.	ILEF - ERADICATION	Indian Leprosy Foundation(by interest)				
4.	Indian Red Cross Society	Blood Donor - AB+ - Regularly. (by interest)				
5.	Wiki educator	Online Educational Programme.				

	OTHER EXPERIENCES				
Sl.	Positions held	Name of the		Duration	Years of Experience
No.		Institution	From To		
1.	NSS Officer /Co-ordinator				
2.	NCC Officer				

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3.	Co-Ordinator – CDC	TNOU –UCC TNOU –SOE -PSC	2007 2007	201 201	_	6.5 Yrs 6.5 Yrs.		
4.	Member of Govt.Bodies/ Institutions	1.B.Ed Entrance Examination Committee. 2.Conduct enquiry on the allegation.	2007 2013	2013		2013		6.5 Yrs 6 months.
5.	Dean/Director							
		OTHER ACA	DEMIC	SERVIC	ES.:			
Sl. No	Nature of Service	Institution/	Duration		Total Years of Experience			
110	Nature of Service	University				Experience		
110	Nature of Service	University	From	То	,	Experience		
1.	Chairman/Member Board of Studies	University	From	To		<u> </u>		
	Chairman/Member	University TNOU	From	To		<u> </u>		
1.	Chairman/Member Board of Studies Chairman/Member		From	To		<u> </u>		
1.	Chairman/Member Board of Studies Chairman/Member Selection Committee Chairman/Member		From	To		<u> </u>		
1. 2. 3.	Chairman/Member Board of Studies Chairman/Member Selection Committee Chairman/Member Experts Committee Member		From	To				

	ADMINISTRATIVE EXPERIENCE. (Contribution to Corporate life and Management of the Institution)						
Sl. No.	Positions held Name of the Institutions From To		ration To	Year of Experience			
1.	UCC Coordinator -Chennai, Tamilnadu -India.	Tamil Nadu Open University.	2007	2013	6.5 -Years		

TNOU

December-

2009

One

Chairman for

Examination

Committee.

7.

2.	B.Ed -PSC Coordinator - Chennai & Coimbatore	Tamil Nadu Open University.	2007	2013	6.5-Years
3.	TNOU CO ORDINATOR- (UCC)	CHENNAI	10		6.5 - Years
4.	Inspecting LRC centres / Community Colleges and Regional Centres	Tamil Nadu Open University.	2007	2013	6.5-Years
5	Director Villupuram Regional Centre	Tamil Nadu Open University	July 2018	November 2021.	3.5 yers
6	Director thiruvannamalai Regional Centre	Tamil Nadu Open University	2021	2022	6 months

1. Served as Member in Professional Bodies/Committees (BOS, Academic Council, Inspection Committees, National forums etc.)

S.NO.	POSITION HELD	NAME OF THE INSTITUTIONS	YEAR OF EXPERIENCE
1.	BOS MEMBER	TNOU	2017 – TILL DATE
2.	VISITING TEAM MAMBER	NCTE	2019
3.	LIAISON OFFICER	TNOU	2017 – TILL DATE
4.	CO-ORDINATOR UCG	TNOU	2007 - 2011
5.	PSC CO-ORDINATOR	TNOU – SOE	2007 TILL DATE
6.	LINKING OFFICER	TNOU REGIONAL CENTERS	2016 - 2018
7.	QUESTION PAPER SETTINGS	TNOU / TNTEU / MDS – UNIVERSITY / PERIYAR UNIVERSITY / PONDICHERRY UNIVERSITY	2007 – TILL DATE
8.	PASSING BOARD MEMBER	B.Ed, LCS, CNS	2010 – TILL DATE
9.	OBSERVER	NEET	2013 – TILL DATE
10.	INSPECTION TEEM MEMBER	TNOU / TNTEU	2007 – TLLL DATE

11.	EXTERNAL EXAMINER (Ph.D/ M.Phil / M.Ed / B.Ed)	TNOU / TNTEU / MDS – UNIVERSITY / PERIYAR UNIVERSITY / PONDICHERRY UNIVERSITY	2007 – TILL DATE
12.	LIFE MEMBER	INDIAN ACADEMIC RESEARCHERS ASSOCIATION	Membership Number is M1336:- IARA.
13.	Editorial Advisory Board Member	Science Park	ISSN:2321- 8045.Impacy factor(UIF-2013)
14.	Editorial Advisory Board Member	International journal of Current Microbiology and Applied Sciences	(IJCMAS):ISSN:2347- 3215.
15.	Editorial Advisory Board Member	APCBEES(Asia Pacific Chemical, Biological & Environmental Engineering Society)	(IJCMAS):ISSN:2347- 32155.(UIF-0.425)
16.	Editor- Book. BOARD MEMBER	Lakshmi book Publication	LIFE MEMBER
17.	Senior Member of the APCBEES	Asia Pacific Chemical, Biological & Environmental Engineering Society)	Member no: 101068. CBEEZ-Hong kong- UAE-CHINA.
18.	Member of Govt.Bodies/ Institutions	1.B.Ed Entrance Examination Committee.	2007 2013
19.	Member of Govt.Bodies/ Institutions	2.Conduct enquiry on the allegation.	2013
20.	Chairman/Member Selection Committee	TNOU	2015
21.	Chairman for Examination Committee.	TNOU	2009
22.	Allegation Committee Member	UGC - TNOU	2016 – TILL DATE

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23	MEMBER	SC/ST CELL	2021 TO TILL DATE
24	Sexual harassment committee	UGC- Internal	2022

Table 11: Details of Patents Recorded by Faculty Members/Research Scholars

S.No	Name of the Faculty	Subject	Title of Patents	Patent No	Year
1.	Dr.P.Pandia Vadivu/R.Sridhar	Education	Novel antiviral agent from the ripe seeds of <i>Pongamia pinnata</i> (L.) against <i>Varicella-Zoster Virus</i> .	Patent filed Ref. No. 5246/CHE/2015	2015

Table 12 : Details of Awards / Rewards Holed by Faculty Members

S.No	Name of the Faculty	School	Purpose of Award / Reward	Name of Award / Reward	Place	Month & Year
1	Dr.P.Pandia Vadivu	SOE	Red pond Awards-Red Pond Awards 2023 https://sites.google.com/view/redpondawards/redpond- awards-2023	Best Professor	Madurai	2023- 01-15
2	Dr.P.Pandia Vadivu	SOE	Research Fellowship	Best Scholar	MTWU	2004- 2006

COCURRICULAR, EXTENSION, PROFESSIONAL DEVELOPMENT ACTIVITIES

S.NO	Type of Activity	Average Hrs/week
1.	Extension, Co-curricular & Field Based Activity	
a)	INDIAN RED CROSSSOCIETY Tamil Nadu Branch appreciated the noble gesture for donated blood on 8 th October 2003 at INSTITUTE OF ADVANCED STUDY IN EDUCATION at Saidapet, Chennai – 15.	Occasionally
b)	INDIAN LEPROSY FOUNDATION appreciated of participated in RESOURCES MOBILISATION for LEPROCY EDADICATION. On 1991 – 1992 through M.V.M Government Arts College For Women.	

Examination Duties Assigned and Performed

S. No	Type of Examination Duties	Duties Assigned	Extent to which carried out (%)
1	B.Ed —ENTRANCE & PRACTICAL E EXAMINATION/ (2007 To TILL DATE)	UNIVERSITY COORDINATOR / OBSERVER	Fully
2	TNOU, UG &PG EXAMINATION	UNIVERSITY OBSERVER -TEE	Fully
3	CONVENER Tamilnadu Teacher Eucation University.	CONVENER OF B.ED EXAM / B.Ed &M.Ed Paper Valuation	Fully
4	EXAMINER- UNIVERSITY OF MADRAS	B.Ed/M.Ed EXAMS EXAMINER	Fully
5	EXAMINER-BHARATHDASAN UNIVERSITY	B.Ed EXAMINATIONS - EXAMINER	Fully
6	EXAMINER-PERIYAR UNIVERSITY	M.Phil.Degree III paper Valuation- EXAMINER	Fully
7	CENTRAL BOARD OF SECONDARY EDUCATION	OBSERVER FOR NATIONAL ELIGIBILITY CUM ENTRANCE TEST (NEET-UG) 2013	Fully

Refresher courses, Methodology workshop, Training, Teaching-Learning- Evaluation Technology Programme, Soft Skills development Programmes, Faculty Development Programs Attended and Organized

Sl.N o	Assessment Year (2017-18 to 2021-22)	Title of the FDP/PDP	Mode of delivery Online/Offline	Duration (Min.5 days)		Name of the Institution/Organisa tion conducted the FDP/PDP
1	2021-22	IFDP: Meditation for Human Excellence	online	14.02.2022	18.02.2022	Sri vidyanikethan institute of Management
2	2021-22	FDP: 'Five Days International Virtual Faculty Development Program'	online	20.06.2022	24.06.2022	Dr.M.G.R Deemed University and Academic Staff College.

3	2020-21	One week workshop: Rural Techpreneurship Development	online	15.12.2021	21.12.2021	Chevalier Tthomas Elizabeth col. For women
4	2020-21	FDP-International Application of Tools and Techniques in Research Methodology"	online	02.8.2021	08.08.2021	Ajman Arts and Science &commerce and P.G.Studies- Karnataka
5	2021-22	FDP International: Art of effective education during pandemic situation	online	23.7.2021	27.7.2021	Lakshmi Col. of Education -GRI& Tamilnadu Teacher Education University
6	2020-2021	FDP-Mental well-being of Teachers	online	23.12.2020	25.12.2020	Tamilnadu Teacher Education University
7	2020-2021	Short term: Healing from Yoga and meditation	online	13.7.2020	19.07.2020	Tamilnadu Teacher Education University
8	2020-2021	FDP International: Facts of Teaching.	online	14.06.2021	20.06.2021	N&IAC-TNTEU and Lakshmi col.GRI
9	2020-2021	FDP International: Digital Pedagogy online teaching mode, Tools and Techniques.	online	23.06.2021	29.06.2021	Bharathidasan University -Trichy & Sourashtra Col. Madurai
10	2019-20	Short term: Endeavour to Physical Fitness	online	3.8.2020	9.8.2020	Tamilnadu Teacher Education University
11	2019-20	ICT Training on online Assessment Tools	online	29.6.2020	03.03.2020	QCTPTU-CE000042 Techno Teachers Team.
		Master Trainer Program.	OFFLINE	15.11.2002 To 20.12.2002.		INTEL
		"Faculty Development Program in Entrepreneurship"	OFFLINE	06.06.2012 to 20.06. 2010 06.12.2012 to 17.12. 2010		CED Training campus, Madurai
		"Faculty Development Program in Entrepreneurship"	OFFLINE			CED Training campus, Madurai
		ECP for PGDHE	OFFLINE	20.05.2013 To 29.05.2013		IGNOU Regional centre-Chennai

Contribution to Corporate life and Management of the Institution

b)	Committee member: Alligation enquiry –Dr.N.Dhanalakshmi				
c)	Committee member: B.Ed Entrance Examination from 2007-2014.				
d)	Committee member: Certificate verification for Asst. Professor of Education.				
e)	Committee member: Certificate verification for Asst. Professor of Management.				
S.NO	Type of Activity/ Inspection Contribution to Corporate life and Management of the Institution	Average Hrs/Week(Date)			
1.	New life development Community College :Inspection	04.06.2013			
2.	Annai Community College:Inspection	21.06.2013			
3.	Cholai Community College:Inspection	24.06.2013			
4.	YWCA Community College:Inspection	02.07.2013			
5.	Karunakarya Community College:Inspection	05.07.2013			
6.	SIGA Community College:Inspection	11.07.2013			
7.	The Fathima Matriculation Hr.Sec.School:Local regional Centre Inspection.	25.06.2013			
8.	Sri sai Barath college of Arts and Science	13.01.2014			
9.	Thambaram kalvi maiyam:computer programme centre	02.07.2011			
10.	Chengai Study centre(LRC) Local regional Centre Inspection.	25.06.2011.			
11.	UCC -COORDINATOR INSPECTION - CHENNAI	29-30.2008			
12.	Constitute the community college -TNOU	27.04.2010			
13.	Bharath postgraduate college: Mylapore Community College:Inspection	20.07.2009			
14.	Bharath postgraduate college: Thambaram Community College: Inspection	27.07.2009			
15.	Nesam Community College:Inspection	29.07.2009			
16.	Seva rural Community College- Chennai-106:Inspection	05.08.2009			
17.	Academy for Design and Technology Community College:Inspection	10.08.2009			
18.	Karunakarya Community College:Inspection	27.08.2009			
19.	Seva Rural Community College-Manali, Chennai-103 :Inspection	11.08.2009			
20.	Participatory Learning Action Network and Training Trust: Community College:Inspection	15.08.2009			
21.	Seva Rural Community college. Chennai-103				
22.	Siga college of education: Inspection of proposed M.Ed colleges	10.09.2014			
23.	paulsons teacher training :college Inspection of proposed M.Ed colleges	11.09.2014			
24.	Dr.N.G.P.College of Education – University coordinator from 2007 to till Date: Co ordinator	2007-2014			
25.	St.Christopher's College of education. University coordinator from 2007 to till Date: Co ordinator	2007-2014			
26.	Indra Gandhi college of Special education. University coordinator from 2007 to till Date: Co ordinator	2007-2010			
27.	Bala Vihar training Institute for Special Education. University coordinator from 2007 to till Date: Co ordinator	2007-2010.			

12. Academic Works

To Assist the following activity in School of Education.

• Preparation of study materials as and when required.

- Visiting the centres at least thrice in a year to monitor the centres and to interact with the students.
- Reasonable and valid replies for Right To Information (RTI) queries will be prepared of received.
- Research guidance given to the M. Phil Students on roll.
- Conducting B.Ed Entrance Examination and attending enquires at the respective B.Ed Exam Centres during the Entrance Examination and sending all confidential materials intake to the Head Ouarters.
- Scrutinizing the application forms based on medium and eligibility criteria.
- Cut -off marks will be prepared by faculty SOE and will be Uploaded in the website after getting necessary orders.
- Based on Merit list and Teachers Recruitment Board norms selection will be made for thousand students and call letters will be sent for attending Admission Counselling.
- Conducting counseling and Induction at Various B.Ed Centres.
- Monitoring the workshop and counseling sessions, assignment evaluation and Practical Examination of B.Ed students at Programme Study Centre.
- Conducting Practical Examination at the centre as the External Examiner.
- Distribution of feedback forms to the second year students and getting their feedback every year.
- Sending Communication to the centres and the students as and when required.
- Preparation of assignment topics exclusively for each batch and distribution of the booklet at the time of admission itself through Material Production Division.
- Preparation of Programme Guide, Resource Person's Guide for each batch as per the regulations.
- Attending to the queries and grievances of B.Ed Centres and students.
- Giving assistance to Controller of Examination for conducting exams and evaluation of the B.Ed exams.
- Organizing Orientation Programme for Coordinators and Academic Counselors of B.Ed Centres.
- Conducting Induction at the B.Ed Centres.
- Monitoring the counselling and practical sessions at the B.Ed centres.
- Monitoring assignment evaluation and Practical Examination of B.Ed students.

13. Service other than Academic Works

Univesity related work

- Working as an University Coordinator Chennai.
- ➤ Monitoring and inspecting the TNOU Regional Centre / Local Regional Centres / Community Colleges.
- > Attending External Examiner of various universities.
- ➤ Working as various committee member like B.Ed Entrance Examination, Souvenir, Examination and convocation etc.
- ➤ Supervising / guiding various degrees M.Phil, M.Ed., M.Sc., B.Ed. and Ph.D. of various Universities.

- Evaluate the Ph.D, M.Phil., M,Ed., M.Sc Dessertations and the Examination Papers.
- ➤ Participating International, National, Regional Conferences/ Workshops/ Seminars and Symposiums.

SOCIAL ACTIVITY

- ♣ Honored First Position for Tamil talent competition exam on 1988 Reg.No:3069 by Thamilzhagath Thmilzhasiriyar Kazhagam.
- ♣ Freedom Forty Run participated on 07.08.1988 in commemoration of the 40th Anniversary of India's Independence held at Dindigul.
- ♣ Anna District Secondary and Training Schools Athletic Assocition awarded Runner in Higher econdary CHESS in ZONZL TORNAMENT held in the Year 1987 -1988.
- ♣ Dindigul QUAID-E-MILLETH District CHESS association certify District FIRST place in DISTRICT CHESS CHAMPIONSHIP TOURNAMENT conducted from 20th to 25th March 1989.
- ➡ Dindigul QUAID-E-MILLETH District CHESS association certify SECOND place in DISTRICT CHESS CHAMPIONSHIP TOURNAMENT conducted from 24th to 27th September 1989.
- → Dindigul M.V.M Government Arts College For Women Certified that Secured FIRST prize in DRAWING COMPETITION. On 21.02.1991.
- ♣ INDIAN LEPROSY FOUNDATION appreciated of participated in RESOURCES MOBILISATION for LEPROCY EDADICATION. On 1991 1992 through M.V.M Government Arts College For Women.
- ♣ Dakshina Bharat Hindi Prachar Saba, Madras certified PRATHAMIC EXAMINATION IN FIRST CLASS held in February 1993.
- **♣** GANDHIGRAM RURAL INSTITUTE —Gandhigram the Department of Physical Education certified that The RUNNER -Red House in Sports Meet on 1993 -1994.
- **↓** INDIAN RED CROSSSOCIETY Tamilnadu Branch appreciated the noble gesture for donated blood on 8th October 2003 at INSTITUTE OF ADVANCED STUDY IN EDUCATION at Saidapet, Chennai − 15.

14. My VISION STATEMENTS

I wish to provide and monitor high quality in Teacher Education to practicing teachers and the students through valuable teaching by Concept mapping and Metacognitive strategies and by employing appropriate technologies.

My vision is to offer quality improvement in teacher education programmes to empower the student teachers and to foster lifelong learning among working teachers. It also aims innovation through excellence to contribute to economic and cultural transformation by grooming teachers for the pursuit of excellence, commitment to enduring values and mastery of ever changing technology in education in the context of globalised environmental through the University conceived as an institution of social entrepreneurship. The traditional class rooms will be changed gradually into virtual classroom through Information Communication Technology to bring quality enhancement in teacher education programme to make excellent teachers and

students to obtain the digital resources, and also teach to develop the brain based learning through Concept Mapping, cognitive and Metacognitive strategies.

And also wish to focus the followings:

- ❖ Impart and equip with knowledge, in line with the recent trends.
- ❖ To foster a congenial atmosphere to bring out the innate talents.
- ❖ To instill self confidence by inculcating with inputs like communicative skills, personality development.
- * Fabricating more career opportunities.
- Motivating the views to become entrepreneurs.
- Building healthy practices for healthy life.
- ❖ To assist in technology transfer and encourage self employment.
- ❖ To nurture Value based learning to the economically backward first-generation learners hailing from the rural communities.
- ❖ To ensure quality education.