

MOTHER TERESA WOMEN'S UNIVERSITY, KODAIKANAL

PH.D SCHOLARS LIST - 2015

COMPUTER SCIENCE

S.No	Name of the candidate	Title of the Thesis	Name of the Guide	Date of Registration
1	Ms.P.Uma,	“Improved Compression Techniques for Still Images”.	Dr.S.Vimala,	2.2.2015
2	Ms.D.Sudha,	“Security Aspects in Mobile Ad Hoc Network (MANETs)”.	Dr.A.Kathirvel,	2.2.2015
3	Ms.N.Asha	“Data Mining and Predictive Analysis on Rise in Vehicle Population and Air Pollution in Bangalore City”.	Dr.M.P.Indragandhi,	2.2.2015
4	Ms.M.Suma,	“Evaluation of the Food items using image – segmentation Techniques”.	Dr.M.P.Indra Gandhi,	5.2.2015
5	Ms.P.Anu,	Optimization of Routing Algorithm”.	Dr.S.Vimala,	26.2.2015
6	Ms.S.Sharmila,	“A Novel Prediction model for Heart Disease Using Datamining Algorithm”.	Dr.M.P.Indra Gandhi,	19.3.2015
7	Ms.Shoby Sunny,	“Plant Leaf Disease Identification using Image Processing”	Dr.M.P.Indra Gandhi,	15.07.2015

8	Ms. S.Usharani,	“An Analysis of Advanced Data Mining Techniques ”	Dr.K.Kungumaraj,	16.07.2015
9	Ms.S.Banuchitra,	“Dynamic System to Optimize the Functional Image Accessibility”.	Dr.K.Kungumaraj	19.8.2015
10	Ms.G.Srilakshmi,	“An SSL Back – End Forwarding Scheme in Cluster – Based Web Servers”.	Dr.K.Kungumaraj,	20.8.2015
11	Ms.S.Tamilarasi,	“A Content – Based Dynamic Load – Balancing Algorithm for Heterogeneous Web Server Cluster”.	Dr.K.Kungumaraj	20.8.2015
12	Ms.V.Hema,	“Locality – Aware Request Distribution in Cluster-Based Network Servers”.	Dr.K.Kungumaraj,	03.09.2015
13	Ms.Shashi Kala,	A novel Approach for Character Recognition	Dr.M.P.Indra Gandhi,	09.10.2015

EDUCATION

S.No	Name of the candidate	Title of the Thesis	Name of the Guide	Date of Reg.
1	Ms.D.Manimekalai,	“Anxiety and Attitude on the Usage of Internet with Reference to Self Concept among Higher Educational Students in Tribal Areas of Namakkal”.	Dr.K.C.Bindhu,	9.2.2015
2	Ms.S.Bathruneeza,	“Relationship among Academic Anxiety, Emotional Intelligence and Parental Involvement in Relation with Academic Achievement of Muslim and Non Muslim Higher Secondary School Students in	Dr.K.C.Bindhu,	19.2.2015
3	Ms.M.Kalaivani,	“Development and Testing of Multimedia Package on Organ Donation for Student Teachers ”.	Dr.V.Rajeswari,	10.4.2015
4	Ms.S.Anitha,	“Academic Excellence in relation with Resilience: Efficacy of Positive Education among adolescents in Kerala”	Dr.K.C.Bindhu,	25.5.2015
5	Ms. R.Mehala,	“The Impact of Leadership Behaviours of Women Teachers and Organizational Culture on Knowledge Management Practices in the Educational Institutions”.	Dr.S.P.Denisa,	25.07.2015

6	Ms. Palliparambil Sridevi,	A Study into Optimising Inclusive Teaching and Learning Strategies for Dyslexic Students” (Maths and English).	Dr.A.Blessing Mary,	10.09.2015
7	Ms.V.Mary Edel Juliet,	The Socioeconomic Factors that Affect the Academic Growth of Transgender in Kanyakumari and Tirunelveli Districts	Dr.K.C.Bindhu,	24.11.2015

TOURISM MANAGEMENT

S.No	Name of the candidate	Title of the Thesis	Name of the Guide	Date of Reg.
1	Ms.M.Karthika,	“Exploring the Tourist Behaviour with reference to Kodaikanal, Hill Resort in Tamil Nadu”.	Dr.P.N.Premalatha, Professor & Head, Department of Historical Studies and Tourism Management, Mother Teresa Women’s University Research & Extension Centre, Saidapet, Chennai	10.2.2015

MATHEMATICS

S.No	Name of the candidate	Title of the Thesis	Name of the Guide	Date of Reg.
1	Ms.R.Amuda,	“Root Images of the Median Filter using Digital Topology” .	Dr.K.Bhuvaneswari,	10.2.2015
2	Ms.V.Rajeswari,	“Application of Graph Theory in Network Topology” .	Dr.K.Thiagarajan,	2.3.2015
3	Ms.S.Krishna Prabha,	“Optimization of Resource Management Techniques in Fuzzy Environment” .	Dr.S.Vimala,	11.3.2015
4	Ms.A.Amaravathy,	“Application of Fuzzy Numbers in non Linear Programming Problems to Get an Optimal Solution” .	Dr.S.Vimala,	19.3.2015
5	Ms.J.Saranya,	“Approximate Analytical Solutions non Linear Differential Equations in Chemical Sciences using Asymptotic Methods”	Dr.L.Rajendran,	23.04.2015
6	Ms.J.Philomenal Karoline,	“An Innovative Study on Fuzzy Mechanism in Artificial Cell System”	Dr.Sr..P.Helen Chandra,	27.7.2015
7	Ms. K.Gowri,	“Topology and its Application” .	Dr.K.Bhuvaneswari,	4.08.2015
8	Ms.V.Ananthi,	“Generalized Topology and its Applications” .	Dr.K.Bhuvaneswari,	4.09.2015
9	Ms.A.Nagarani,	Some New Resultson Energy of Graphsand Energy of Fuzzy Graphs with Applications”	Dr.S.Vimala,	29.09.2015

BIOTECHNOLOGY

S.No	Name of the candidate	Title of the Thesis	Name of the Guide	Date of Reg.
1	Ms.M.Suganya,	“Screening of Antibiotic Producing Fungal Strains From Different Soil Samples Collected from “Western Ghats” and their Molecular Characterization”.	Dr.A.Usha Rajananthini,	11.2.2015
2	Ms.P.S.Preethi,	“Preparation of Best Siddha Formulation against the Scalp Hair Follicles Infection (Tinea Captitis)”.	Dr.A.Usha Rajananthini,	11.2.2015
3	Ms.M.R.Farzana Fathima,	“Fungal Biosynthesis of gold Nanoparticles and its applications in Industrial and Molecular Medicine”	Dr.A.UshaRaja Nandhini,	20.2.2015
4	Ms.C.Maheswari,	“Development of Mutation Screening System to Detect Predisposition to Osteoporosis for High Throughput Molecular Diagnostics”.	Dr.V.J.Mary Selvam Kavitha,	26.2.2015

5	Ms.S.Shibila,	“Purification and Characterization of Natural Pigments Extracted from Fungi and Identification of their Industrial Application	Dr.A.Usha Raja Nanthini,	15.07.2015
6	Ms.S.Himalini,	“Studies on the Association of Human Leukocyte Antigen –G allele Sharing in couples with Recurrent Spontaneous Abortions in South Indian Populations	Dr.V.J.Mary Selvam Kavitha,	22.07.2015
7	Ms. R.Padmini,	“In Vitro and In Vivo Studies of Antioxidant and Anticancer Activity of Allium Satvum	Dr.M.Razia,	17.08.2015
8	Ms.A.Sofiavizhimalar,	Phytosynthesis of Calcium Carbonate Nanoparticles and the effects on Growth and yield Characteristics of Vegetable Plants growing in Kodaikanal	Dr.N.Geetha,	26.09.2015
9	Ms.Satabdi Rautray,	In vitro & in silico approach for the evaluation of anticancer properties of some selected Pteridophytes of Kodaikanal hills	Dr.N.Geetha,	29.09.2015

LIBRARY & INFORMATION SCIENCE

S. No	Name of the candidate	Title of the Thesis	Name of the Guide	Date of Reg.
1	Ms.S.Geetha,	“Scientometric Study of the Periodical “Post Graduate Medical Journal”.	Dr.N.Thilagavathy,	12.2.2015
2	Ms.R.Pappukumari,	“Access, Usage and Design of Digital Library in Selected self Financing Engineering Colleges in Chennai”.	Dr.N.Thilagavathy,	23.2.2015
3	Ms.N.Manjula,	Library Human Resource Management in Selected academic Institutions in Chennai: An Evaluative Study”	Dr.N.Thilagavathy,	30.4.2015

COMMERCE

S.No	Name of the candidate	Title of the Thesis	Name of the Guide	Date of Reg.
1	Ms.A.Sathyavathi,	“A Study on corporate Practice in Continuing Education and Career Progression”.	Dr.G.Indhumathi,	16.2.2015
2	Ms.S.Dhanalakshmi,	“Impact of Strategic HRM Practices on Organizational Commitment – A Study with Reference to Automobile Companies”.	Dr.M.Sakthivel Murugan,	20.2.2015
3	Ms.K.Vasantha Kumari,	“A study on Micro Finance Lending	Dr.D.Ramani,	29.07.2015
4	Ms. Hukkeri Sheetal Vinayk Rao	“A Study on Talent Management of Academic Staff in Higher Education for Sustainable Development in Bengaluru ”	Dr.D.Ramani,	4.08.2015
5	Ms. B.Vanitha,	“A Study on Investment Behaviour among College Teachers in Bengaluru”.	Dr.D.Ramani,	06.08.2015
6	Ms. B.Shobha,	“A Study on Consumer Behaviour Towards LIC in Bengaluru”.	Dr.D.Ramani,	06.8.2015
7.	Ms. R.Ratchana,	“A Study of the NPA Management in Regional Rural Banks in Tamilnadu”.	Dr.D.Ramani,	4.08.1015
8	Ms. H.Anis Fathima,	“A Study on Work – Life Balance among Women Nurses in Theni District, Tamilnadu”.	Dr.I.Maria Jesili,	17.08.2015

ZOOLOGY

S.No	Name of the candidate	Title of the Thesis	Name of the Guide	Date of Reg.
1	Ms.A.Sheela,	“Insect Diversity Abundance and Population Distribution in Rice Crops in Theni District”.	Dr.M.R.Delphine Rose,	16.2.2015
2	Ms.P.Yuvarani,	“Changes in Abundance, Diversity and Community Composition of Mosquitoes based on Different Land and Seasonal Variation in Urban, Semi Urban and Rural Areas of Madurai Dist”.	Dr.R.Uma Maheswari,	19.2.2015
3	Ms.M.Nazeema,	Investigation of Microorganism and the effect of Tannery effluent on Soil properties and Plant growth for Bioremediation	Rev.Sr.Dr.T.Nirmala,	15.7.2015
4	Ms.S.Jalajakshi,	Genetic and Immunological Analysis of Sexual Size Dimorphism of Selected Species of Class Arachnida: Araneae (Spiders) in South Bengaluru”	Dr.V.J.Mary Selvam Kavitha,	24.09.2015

MANAGEMENT STUDIES

S.No	Name of the candidate	Title of the Thesis	Name of the Guide	Date of Reg.
1	Ms.G.Mahalakshmi,	“The Impact of Women Celebrities in Media Advertisements on the Enhancement of Customer Brand Perception and Purchase Intention”.	Dr.P.R.Shini,	19.2.2015
2	Ms.P.Sonika,	“Safety Management in Fireworks Industry – A Study with Special Reference to Virudhunagar District”.	Dr.P.Shyamala,	19.2.2015
3	Ms.K.Aruna,	“A Study on Exploring Consumers’ Impulse buying behavior in apparels and fashion retail”.	Dr.D.Jublee,	4.3.2015
4	Ms.S.Jamuna Rani,	“Consumer Perception of E-Service Quality in –Line Shopping”.	Dr.D.Jublee,	10.3.2015
5	Ms.Rizwana Khanum,	“Role of Commercial Banks in Facilitating Pursuit of Comprehensive Higher Education Loan Schemes – A Study with Reference to Bangalore City, Karnataka”.	Dr.N.Kannan,	11.3.2015

6	Ms.M.Nirmala,	“A Study on Self Efficacy, Emotional Intelligence and Organizational Commitment of Women Employees in IT Companies – with Special reference to Chennai”.	Dr.P.R.Shini,	19.3.2015
7	Ms.K.Shiva Shankari,	“Impact of Soft Skill Training in Higher Education with Perspective to Student’s Career Opportunities – A Study with Reference to Chennai City”	Dr.N.Kannan,	23.04.2015
8	Ms.T.Shobana Thulasi,	“Organizational Citizenship behavior is an “Individual behavior that is Discretionary, not directly or explicitly recognized by the formal reward system, and that in the aggregate promotes the effective functioning of the	Dr.A.Geetha,	27.07.2015
9	Ms.Manne Neelima Chaudhary	“A Study of Competency Mapping and Talent Development in Higher Education in Bengaluru ”	Dr.A.Geetha,	28.07.2015
10	Ms. M.Meenakshi,	“Rehabilitating 10 Sick Small Scale Units, Chennai – Case	Dr.A.Geetha,	23.07.2015
11	Ms. G.Usha,	“A Study on Organizational Citizenship Behaviour and its Impact on Women Employee Performance in Information Technology Industry”.	Dr.N.Kala	29.07.2015

12	Ms. S.Yamuna,	“A Study on Consumer Behavior Towards the New Packaging of FMCG Products”.	Dr.A.Geetha,	6.08.2015
13	Ms. H.M.Prathiba,	“Work Life Balance – Differential Perception Amongst Women Officers of	Dr.K.Amutha,	17.08.2015
14	Ms. V.Nagavalli,	“Knowledge Management Existing in Various	Dr.A.Geetha,	17.08.2015
15	Ms. J.Alice Anita,	“An Investigation into the Effectiveness of Marketing Communicative Skills of Middle and Lower Level Employees in the Tourism Industry in the Hill Stations of	Dr.A.Geetha,	17.08.2015

TAMIL STUDIES

S.No	Name of the candidate	Title of the Thesis	Name of the Guide	Date of Reg.
1	Ms.S.Sudha,	“Nfhit ,yf;fpaj;jpy; ngz;fs;”	Dr.V.Jeyalakshmi,	16.3.2015
2	Ms.S.S.Tharani,	“jkpo; yf;fpaq;fspy; gftj;fPij – jpUf;Fh;Md;- newpfs; xg;gPl;lha;T”	Dr.V.Jeyalakshmi,	21.04.2015

ENGLISH

S.No	Name of the candidate	Title of the Thesis	Name of the Guide	Date of Reg.
1	Ms.G.Muthu Meenachi,	“The Delineation of the Women Consciousness: A Study of Select Novels of Anita Nair”.	Dr.C.Raju,	3.3.2015
2	Ms.S.Parimalah,	“Social Commitment in Maheswetaevi’s Plays ”.	Dr.S.Kanakaraj,	22.04.2015
3	Ms. M.S.Vinutha,	“Portrayal of Subalterns in the Selected Writings of Mahasweta Devi and Arundhati Roy.”	Dr.N.Geetha	12.08.2015
4	Ms.P.Selvi,	“Decolonisation and Emergence of Indigeneity in Select novels of Lee Maracle”.	Dr.P.Jeyappriya,	2.09.2015

PHYSICS

S.No	Name of the candidate	Title of the Thesis	Name of the Guide	Date of Reg.
1	Ms.V.Poornima Parvathi,	“Spectral Investigations of Graphene and Carbon Nanocomposites”.	Dr.M.Umadevi,	10.3.2015
2	Ms.T.Amutha,	“Synthesis and Characterization of Transition Metals Doped Dilute Magnetic Semi Conducting (DMS) Nanoparticles”.	Dr.K.Prabha,	30.3.2015
3	Ms.T.Nathiyaa,	“Beam Propagation Analysis of Free Space Optical Communication ”	Dr.R.Parimaladevi,	21.07.2015

PSYCHOLOGY

S.No	Name of the candidate	Title of the Thesis	Name of the Guide	Date of Reg.
1	Ms.V.Sivasankari,	“The Effect of Cognitive Skills Intervention on Working Memory Capacity among Learning Disability Students”.	Dr.M.V.Sudhakaran,	31.3.2015
2	Ms.D.Charumathi,	“Impact of Psychotherapy on Sexual Dysfunction in Post MI- CABG patients A Comparative and prospective study ”.	Dr.M.V.Sudhakaran,	31.3.2015
3	Ms.Kalpana Purushothaman,	“The Mental ealth Status of Children “in conflict with the Law”: An Empirical Study”.	Dr.S.K.Tripathi,	1.4.2015
4	Geetu Purshotam Hotwani,	“Mental Health consequences of Experiential Crowding ”.	Dr.S.K.Tripathi,	16.04.2015
5	Ms.R.Sujitha,	“Correlates and Consequences of Adolescent’s Attitude towards Life ”.	Dr.R.Subhashini,	10.04.2015

GUIDANCE & COUNSELLING

S.No	Name of the candidate	Title of the Thesis	Name of the Guide	Date of Reg.
1	Ms.Monica S.Sharma,	“Personality Abberations in Adolescence: An Explorative Study”.	Dr.S.K.Tripathi,	7.04.2015
2	Ms.K.Dharani,	“Impact of Stressful Life Events on Academic performance and beneficial effect of counseling in Engineering College Students of Madurai City”.	Dr.R.Subhashini,	9.3.2015

GEOGRAPHY

S.No	Name of the candidate	Title of the Thesis	Name of the Guide	Date of Reg.
1	Ms.J.Meenalochini,	“A Systematic Study on Environmental Pollution Due to LeatherTanneries, Dindigul Corporation, Tamilnadu, India	Dr.C.Florence Annal,	30.4.2015

CHEMISTRY

S.No	Name of the candidate	Title of the Thesis	Name of the Guide	Date of Reg.
1	Ms.B.Vimala,	“Mitra Villosus Leaf Extract as Potential Corrosion Inhibitor for Mild Steel in aqueous media Containing 60 ppm Cl⁻ Ions”	Dr.S.Selvan,	15.07.2015
2	Ms.X.Ruby Flora,	“Investigation of Anticorrosive Properties of Acacia Nilotica Leaves Extract on Low Carbon Steel in 2.5% NaCl solution ”	Dr.Mrs.P.Manjula,	15.07.2015
3	Ms. P.Sangeetha,	“Corrosion Inhibition Efficiency of Piperdionone Derivatives on Brass in Aqueous Medium Containing 2% NaCl”.	Dr.Mrs.P.Manjula,	5.08.2015

TEXTILES & CLOTHING

S.No	Name of the candidate	Title of the Thesis	Name of the Guide	Date of Reg.
1	Ms.K.S.Saravanya,	“Medical Textiles ”	Dr.S.Kavitha,	18.07.2015

ECONOMICS

S.No	Name of the candidate	Title of the Thesis	Name of the Guide	Date of Reg.
1	Ms.Sayyed Nazneen Dawood Hasina,	“Changing Pattern of Child Sex Ration in Mumbai City and Mumbai Suburban during the Period of Economic Reform ”	Dr.N.Kala,	4.08.2015

SPECIAL EDUCATION

S.No	Name of the candidate	Title of the Thesis	Name of the Guide	Date of Reg.
1	Ms. S.Uma Maheswari,	“Effect of Art and Craft and Games on Developing Functional Academic Skills among Children with Intellectual Disabilities”.	Dr.C.Renugadevi,	28.07.2015

WOMEN'S STUDIES

S.No	Name of the candidate	Title of the Thesis	Name of the Guide	Date of Reg.
1	Mrs.Beulah Premkumar,	A Study on impact of Empowering Health Education among Adolescent Girls with Reference to Sexual Health and Safety in Vellore	Dr.A.Kalaimathi,	24.11.2015

FOODS & NUTRITION

S.No	Name of the candidate	Title of the Thesis	Name of the Guide	Date of Reg.
1	Ms.N.Selvarani,	Formulation and Production of Fibre Rich Baked Products with Using of Various Millets (Siruthaniyam	Dr.S.Kavitha Maheswari,	08.10.2015