

No.EB X/Ph.D/261/2020

**MAHATMA GANDHI UNIVERSITY**

Date: 07/09/2020

**NOTIFICATION**

Sub:- Awarding of Ph.D Degree -reg.

Ref:- Minutes Item No. O.A. 34/20.04 of the Meeting of the Syndicate held on 26.08.2020.

It is hereby notified that the Syndicate of Mahatma Gandhi University, at its meeting held on 26.08.2020, vide Minutes Item No. O.A. 34/20. 04 , resolved to award the Degree of Doctor of Philosophy to the following candidates on the basis of the research thesis submitted by them, as detailed below.

No.	Name & Address of the Research Scholar	Name & Address of the Supervising Teacher	Subject/ Faculty	Title of Thesis	Research Centre	Date of Viva-Voce
1	Sri. Shalumon C.S. Cherppathu House Mammoodu P.O. Kottayam- 686 536	Dr. Usha K. Professor School of Environmental Studies Cochin University of Science & Technology Kochi-22  <u>Co-guide</u> Dr. C. T. Aravindakumar Pro-Vice Chancellor Mahatma Gandhi University Kottayam	Environmental Sciences/ Environmental & Atmospheric Sciences	DISTRIBUTION OF URANIUM, PERCHLORATE AND BROMATE IN DRINKING WATER AT SELECTED REGIONS OF KERALA AND THEIR REMEDIATION USING POLYELECTROLYTE MEMBRANES	Advanced Centre of Environmental Studies and Sustainable Development, Mahatma Gandhi University, Kottayam.	19.06.2020

No.	Name & Address of the Research Scholar	Name & Address of the Supervising Teacher	Subject/ Faculty	Title of Thesis	Research Centre	Date of Viva-Voce
2	Smt. Ebitha Eqbal Alamana House Puthuvassery Nedumbassery P.O. Ernakulam.	Dr. E.I. Anila Associate Professor Dept. of Physics Union Christian College Aluva.	Physics/ Science	Tin Oxide Based N and P Type Transparent Conductors and PN junctions: Spray Pyrolysis Deposition and Characterization	Union Christian College, Aluva.	25.06.2020
3	Sri. Prijil Mathew Kudackachirakunnel House Vayattuparamba P.O. Kannur - 670 582.	Dr. P.J. Kurian H.O.D. & Associate Professor (Rtd.) St. Berchmans College Changanassery.	Physics/ Science	An Experimental and Numerical study of some Nonlinear Phenomena in Glow Discharge Plasmas.	S.B. College, Changanassery.	07.07.2020
4	Smt. Sreedhanya S, Sreerangam House, Kuttamperoor P.O., Alappuzha-689 623.	Dr. Philip K.C, Associate Professor, Department of Chemistry, S.B College, Changanassery.  <u>Co-guide</u> Dr. C. T. Aravindakumar Pro-Vice Chancellor Mahatma Gandhi University Kottayam	Chemistry / Science	SPECTROSCOPIC STUDIES OF THE INTERACTION OF SERUM ALBUMINS WITH SELECTED DRUGS.	SB College, Changanassery.	19.06.2020
5	Smt. Indu M. Nair Radhalayam Nedumprom P.O. Tiruvalla - 689 110.	Dr. Jayachandran K. Professor School of Biosciences M.G University Kottayam	Bioscience (Biotechnology)/ Science	Squalene Cyclases from Endophytes of Selected Medicinal Plants	School of Biosciences M.G University, Kottayam	14.07.2020

No.	Name & Address of the Research Scholar	Name & Address of the Supervising Teacher	Subject/ Faculty	Title of Thesis	Research Centre	Date of Viva-Voce
6	Dr. Satish Kumar Karthika Gandhinagar P.O. Kottayam - 686 008.	Dr. K. Usha Professor School of Environmental Studies Cochin University of Science & Technology Kochi  Co-guide Dr. C.T. Aravindakumar Pro Vice Chancellor Mahatma Gandhi University Kottayam.	General Medicine (Rheumatology - Environmental Science)/ Environmental and Atmospheric Sciences	A STUDY ON THE INFLUENCE OF ENVIRONMENTAL FACTORS IN RHEUMATIC DISEASES	Advanced Centre of Environmental Studies and Sustainable Development, M.G. University, Kottayam.	01.07.2020
7	Sri. Renny P. Varghese Puthen Bungalow Kaipattoor P.O. Pathanamthitta - 689 648.	Dr. Susha D. Associate Professor of Mathematics Catholicate College Pathanamthitta.	Mathematics / Science	Studies in Algebraic Graph Theory - Spectrum of Graphs and Applications	Catholicate College, Pathanamthitta.	08.07.2020
8	Sri. T.N. Tilak Ampili Bhavan M.S.M. P.O. Pandalam. Pathanamthitta - 689 501.	Dr. S. Krishnakumar Research Guide in Electronics, STAS, Edappally. (U.O. No. 6343/ACAVI/1/RG/162283/201 6, dated 25.11.2016 and U.O.No. 2565/AVI/1/RG/162283/2016/A cademic, dated 04.05.2017.)	Electronics/ Technology and Applied Science.	DE-NOISING CORRUPTED IMAGES APPLYING DISCRETE WAVELET TRANSFORM AND SHIFT- INVARIANT WAVELET TRANSFORM USING DIFFERENT WAVELET FAMILIES	School of Technology and Applied Sciences, Edappally. (U.O. No. 6343/ACAVI/1/RG/162283/ 2016, dated 25.11.2016 and U.O.No. 2565/AVI/1/RG/162283/201 6/Academic, dated 04.05.2017.)	26.06.2020

No.	Name & Address of the Research Scholar	Name & Address of the Supervising Teacher	Subject/ Faculty	Title of Thesis	Research Centre	Date of Viva-Voce
9	Sri. Nisanth R. Valliyyathu, Edathitta P.O., Pathanamthitta – 691 555.	Dr. Manu Oommen Research Supervisor Dept. of Zoology Catholicate College Pathanamthitta.	Zoology/ Science	STUDIES ON COMMUNITY STRUCTURE AND PHYLOGENETICS OF THE AVIAN FAUNA IN UPPER KUTTANAD PART OF KUTTANAD WETLANDS; A RAMSAR SITE	Catholicate College, Pathanamthitta.	14.07.2020
10	Smt. Merin Sara Thomas, Palliyil Madathil, Elippakulam P.O., Pallickal, Alappuzha-690 503.	Dr. Laly A Pothan, Rtd HoD & Emeritus Professor, Research Department of Chemistry, Bishop Moore College, Mavelikkara-960 110.  <u>Co-guide</u>  1. Dr. Nandakumar Kalarikkal, Hon.Director,IIUCNN, M.G.University, Kottayam.  2. Prof.(Dr). Sabu Thomas Vice Chancellor, M G University, Kottayam.	Chemistry / Science	Studies on Electrospun Chitosan and its Composites	C.M.S College, Kottayam.	02.07.2020
11	Smt. K. S. Sreekala Velayudha Bhavan Thuruthy P.O. Changanassery - 686 535	Dr.S. Krishnakumar Research Guide in Electronics School of Technology And Applied Sciences. Edappally, (U.O.No.6343/ACAVI/1/RG/1 2283/2016, Dated 25-11-2016 and U.O.No.2565/A6/1/RG/162283/ 2016/Academic, Dated 04-05-2017)	Electronics/ Technology & Applied Sciences	LEAKAGE REDUCTION AND AGING BENEFITS TECHNIQUE FOR LOW- POWER VLSI DESIGN	School of Technology And Applied Sciences. Edappally (U.O.No.6343/ACAVI/1/RG /162283/2016, Dated 25-11-2016 and U.O.No.2565/A6/1/RG/1622 83/2016/Academic, Dated 04-05-2017)	26.06.2020



No.	Name & Address of the Research Scholar	Name & Address of the Supervising Teacher	Subject/ Faculty	Title of Thesis	Research Centre	Date of Viva-Voce
12	Smt. Haritha V.H. Vishakomparambil, Arthunkal. P.O, Alapuzha-688 530.	Dr. Annie Y. Assistant Professor School of Biosciences M.G University Kottayam.	Bioscience (Biotechnology)/ Science	Neutrophil Extracellular Trap (NET) and Citrullinated Histone in Atherogenesis.	School of Biosciences M.G University, Kottayam	09.07.2020
13	Smt. Tresa Mary Chacko Kavullathil House Kaipattoor P.O. Pathanamthitta – 689 648.	Dr. Susha D. Associate Professor P.G. & Research Dept. of Mathematics Catholicate College Pathanamthitta.	Mathematics/ Science	SOME PROBLEMS IN TOPOLOGY AND LATTICE THEORY	Catholicate College, Pathanamthitta.	09.07.2020
14	Smt. Priya Parvathi Ameena Jose XL / 5253, Moonjappilli, St. Albert's H.S. Lane, Kochi - 35	Dr. Kala. M.S Associate Professor Dept. of Physics St. Teresa's College, Cochin - 682 011	Physics / Science	Graphene Based Hybrid Structures for Tailored Applications	St. Teresa's College, Ernakulam.	21.07.2020
15	Sri. Geo Joseph Adambukulam House Pootharakkal P.O. Cherpu, Thrissur - 680 561.	Dr. M.S. Francis Former Head of the Dept. of Botany Sacred Heart College Thevara, Kochi - 682 013.	Botany/ Science	Taxonomy and Ecology of Diatoms in brackish waters of Ernakulam District	S.H.College, Thevara.	15.07.2020

No.	Name & Address of the Research Scholar	Name & Address of the Supervising Teacher	Subject/ Faculty	Title of Thesis	Research Centre	Date of Viva-Voce
16	Smt. Jerry Mechery Udumbanattu House Amayannoor P.O Kottayam - 686 019.	Dr. Syllas V.P. Assistant Professor School of Environmental Sciences Mahatma Gandhi University Kottayam	Environmental Science/ Environmental and Atmospheric Sciences	Biohydrogen production by anaerobic fermentation of selected plant biomass using indigenous bacterial communities	School of Environmental Sciences, Mahatma Gandhi University, Kottayam	27.07.2020
17	Smt. Megha Thampy ACN-153 Church Nagar Angamaly Ernakulam - 683 572.	Dr. Kavitha M.S. Assistant Professor in Food and Nutrition Dept. of Home Science Govt. College for women Thiruvananthapuram - 695 014.	Home Science/ Science	Effect of Vitamin D and associated nutritional factors on mammographic density of newly diagnosed Breast Cancer subjects	St. Teresa's College, Ernakulam.	15.07.2020
18	Smt. R. Rajakumari 258, Odakkara Street Vilangodi P.O. Thiruvaiyaru Thanjavur - 613 204.	Dr. Nandakumar Kalarikkal Hon. Director International and Inter University Centre for Nanoscience and Nanotechnology M.G. University, Kottayam.  <u>Co- guide</u> Dr. Prof. Sabu Thomas Vice Chancellor Mahatma Gandhi University Kottayam	Pharmaceutics (Nanoscience & Nanotechnology)/ Science.	Dietary Supplements and Nutraceutical Formulations	International & Inter University Centre for Nanoscience and Nanotechnology Mahatma Gandhi University, Kottayam.	30.06.2020

No.	Name & Address of the Research Scholar	Name & Address of the Supervising Teacher	Subject/ Faculty	Title of Thesis	Research Centre	Date of Viva-Voce
19	Smt. Lekshmi G.S. Hill View T.C.8/1817 Udayagiri Nagar, Thirumala P.O. Thiruvananthapuram - 695 006.	Dr. E.Saravanan Emeritus Scientist Environmental Resources Research Centre,Peroorkada Thiruvananthapuram- 695 005.	Environmental Sciences/ Environmental and Atmospheric Sciences	Spatial Distribution of Ponds and its Impacts on Agriculture in Palakkad District, Kerala	Environmental Resources Research Centre, Thiruvananthapuram	07.08.2020
20	Sri. T. G. Manoharan Panjagenyam Parambilangady Edarikode Post Malappuram Kerala - 676 501	Dr. A.M. Antony Principal Peeves Model School Nilambur- 679 329 Malappuram District.	Physical Education/ Education.	Effect of Ayurvedic Massage on Physical Fitness of Soccer Players.	School of Physical Education & Sports Sciences, M.G. University, Kottayam.	16.07.2020
21	Smt. Sheena P A Parayil House Thottumugham P O Aluva - 683 105	Dr. Thomas Varghese Associate Professor Nirmala College Muvattupuzha	Physics / Science	STUDIES ON THE PROPERTIES OF PRISTINE AND DOPED NICKEL OXIDE NANOPARTICLES.	Newman College, Thodupuzha	16.07.2020
22	Smt. Joissy Mathew SRA 80, Arackal House Pipeline Road, Thrikkakara, Ernakulam - 682 021	Dr. E.I. Anila Associate Professor Dept. of Physics Union Christian College, Aluva-683 102. (U.O.No:6432/AXI/1/2018/Acad emic, Dated: 01.09.2018)	Physics / Science	Chemical Bath Deposited Nanocrystalline (Cd:Zn)S Thin Films as Photodetectors	Union Christian College, Aluva. (U.O.No:6432/AXI/1/2018/ Academic, Dated: 01.09.2018)	21.07.2020

No.	Name & Address of the Research Scholar	Name & Address of the Supervising Teacher	Subject/ Faculty	Title of Thesis	Research Centre	Date of Viva-Voce
23	Smt. Fousia M Shamsudeen Pulimootil House Pettah Pathanamthitta- 689 645	Dr. G.Raju Professor Department of Computer Science and Engineering Faculty of Engineering, Christ (Deemed to be University) Kanminike, Kumbalagod Post Bengaluru – 560074	Computer Science / Engineering & Technology (U.O.No.496/4/2019/Academic/A II dated,31.01.2019)	Design and Development of a Framework for the Automated Diagnosis of Glaucoma	School of Computer Sciences, M.G. University, Kottayam.	21.07.2020
24	Smt. K. Prasannakumari. Mudhayekara (H) M A College (P O) Kothamangalam Ernakulam- 686 666	Dr. Boben Thomas Associate Professor (Rtd) Regional Research Centre Department of Physics Mar Athanasius College, Kothamangalam.	Physics / Science.	INFLUENCE OF SURFACTANT, DOPANT GRAPHENE, MICROWAVE AND LASER IRRADIATION ON THE GAS SENSING PROPERTIES OF NANOPARTICULATE SnO <sub>2</sub> THIN FILMS.	Mar Athanasius College, Kothamangalam.	03.07.2020



No.	Name & Address of the Research Scholar	Name & Address of the Supervising Teacher	Subject/ Faculty	Title of Thesis	Research Centre	Date of Viva-Voce
25	Sri. Subash Gopi Thapasya Maravanthuruthu P O Vaikom - 686 608	Dr.Cyriac Joseph Assistant Professor School of Pure & Applied Physics, M.G. University, Kottayam.  <u>Co-guide</u> Dr. P.R. Biju Associate Professor School of Pure & Applied Physics, M.G. University, Kottayam.	Physics / Science	Luminescence kinetics and spectroscopic characterization of $Dy^{3+}/Tb^{3+}/Eu^{3+}$ doped alkali fluoroborate glasses.	School of Pure & Applied Physics, M.G. University, Kottayam.	03.08.2020
26	Smt. Mary Vinaya Karuvalil House Kacheripady Palluruthy P O Kochi - 682 006	Dr. Rose P. Ignatius Associate Professor Physics Department St.Teresa's College, Ernakulam - 682 035	Physics / Science	CHAOTIC DYNAMICS OF SOME SYSTEMS.	St.Teresa's College, Ernakulam	03.07.2020
27	Sri. Suresh. E.K Elattuvalappil Kalathil (H) Chazhiyattiri P O Akilanam, Palakkad - 679 535	Dr. R. Ratheesh Scientist F & Director Centre for Materials for Electronics Technology (C-MET) Ministry of Electronics & Information Technology Government of India, Hyderabad Telangana - 500 051	Physics / Science	Preparation and Characterization of Vanadate Based Low Temperature Cofired Ceramics and its Composites for Microwave Circuit Applications	Centre for Materials for Electronics Technology, Thrissur.	07.07.2020
28	Smt. Snigdha S, Kattuparambil House, Kulamannillam Road, Karukulangara, Irinjalakuda- 680 121.	Dr. Radhakrishnan E.K, Assistant Professor, School of Biosciences, M.G University Kottayam.	Biotechnology, (Nanoscience) / Science	Microbiological Applications of Nanostructured Materials	International and Interuniversity Centre for Nanoscience and Nanotechnology, M.G University, Kottayam.	22.07.2020

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29	Smt. Christy Kunjachan Thachamattam House Kothamangalam P.O Ernakulam-686 691	Dr. Manju Kurian Department of Chemistry M.A College Kothamangalam	Chemistry/ Science	STUDIES ON SYNTHESIS, SURFACE PROPERTIES AND CATALYTIC APPLICATIONS OF CERIUM OXIDE BASED NANOSTRUCTURES	M.A College Kothamangalam	17.07.2020
30	Sri. Midhun Sebastian Jose Oottukalathil House Moonnani Pala P.O. Kottayam-686 575	Dr. Jyothis Mathew Professor School of Biosciences M.G University, Kottayam.  <u>Co-guide</u> Dr. Radhakrishnan E.K. Assistant Professor School of Biosciences M.G University, Kottayam.	Biosciences (Zoology) / Science	Bioactive potentials of bacteria from fresh water fish and their application as biocontrol agents in fish disease.	School of Biosciences M.G University, Kottayam.	06.08.2020
31	Smt. Ambily P Mathew, Mattathil(H), Nariyanganam P.O, Kottayam-686 579	Dr. Varghese C Joshua, Associate Professor & Head, Department of Mathematics, C.M.S College, Kottayam	Mathematics/ Science	Modelling of Queueing Networks using search mechanism	C.M.S College, Kottayam	04.08.2020
32	Smt. Mini Mathai Anakudiylil Kiluthattil Kangarapady Vadacode P O Kochi - 682 021	Dr. Theresa Susan. A Dean, Faculty of Education University of Kerala Thiruvananthapuram.	Education / Education.	Developing a Strategy based on Self-regulated Learning for Enhancing Scientific Creativity, Critical Thinking and Achievement in Biology among Secondary School Students	School of Pedagogical Sciences, M.G. University, Kottayam.	28.07.2020
33	Sri. Subhash Chandra MO- Guruhai Auriya Uttar Pradesh - 206 122	Dr. Binu George Varghese Director School of Physical Education & Sports Sciences M.G. University, Kottayam.	Physical Education / Education.	Physical Activity and Dietary Behaviours of Primary and High School Children of Uttar Pradesh	School of Physical Education & Sports Sciences M.G. University, Kottayam.	29.07.2020

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34	Smt. Krishnapriya.M.G Kannattupadath (H) Vadakkekara P.O Pattanam N. Paravur - 683 522	Dr.Soosan George.T Professor Department of Civil Engineering Mar Athanasius College of Engineering, Kothamangalam.	Civil Engineering / Engineering and Technology.	Activity based travel demand modelling integrating residential location Characteristics.	Mar Athanasius College of Engineering, Kothamangalam.	10.08.2020
35	Sri.Ajay V.G RSLBN 151A,TC19/1770-3 Kesavan Nair Road Poojappura P.O Thiruvananthapuram - 695 012.	Dr.Thomaskutty Mathew Research Guide in Electronics School of Technology And Applied Sciences. Edappally, (U.O.No.6343/ACAVI/1/RG/16 2283/2016, Dated 25-11- 2016 and U.O.No.2565/A6/1/RG/162283/ 2016/Academic, Dated 04-05- 2017)	Electronics/ Technology and Applied Sciences	Miniaturized Microstrip Antennas with Defected Ground Structures Based on Complementary Split Ring Resonators for Superior Radiation Characteristics	School of Technology And Applied Sciences. Pullarikkunnu (U.O.No.6343/ACAVI/1/RG /162283/2016, Dated 25-11- 2016 and U.O.No.2565/A6/1/RG/1622 83/2016/Academic, Dated 04-05-2017)	28.07.2020
36	Smt. Neethumol Varghese Cheruthottil House, TRA 48 Thenkulam Road Cheriavappalassery Mekkad Angamaly-683 589.	Dr. Benny Cherian A Professor(Rtd) Department of Chemistry Union Christian College, Aluva.	Chemistry/ Science	NANO COMPOSITES BASED ON TOUGHENED EPOXY RESIN	Union Christian College, Aluva.	23.07.2020
37	Smt. Ann Mary Philip Mazhavannoor Manimala P.O Kottayam- 686 543.	Dr. Sunny Joseph Kalayathankal Associate Professor Department of Mathematics K.E College, Mannanam. (U.O.No.2100/4/2018/Academic /All dated 22.02.2018)	Mathematics/ Science	A STUDY OF INTERVAL- VALUED FUZZY GRAPHS	Catholicate College, Pathanamthitta.	11.08.2020



No.	Name & Address of the Research Scholar	Name & Address of the Supervising Teacher	Subject/ Faculty	Title of Thesis	Research Centre	Date of Viva-Voce
38	Smt. Anu V. Punnackal House, Kolenchery P.O., Ernakulam - 682 311.	Dr. Aparna Lakshmanan S. Assistant Professor & Research Guide, Dept. of Mathematics, St. Xavier's College for Women, Aluva - 683 101.	Mathematics/ Science	A STUDY ON TWO GRAPH PARAMETERS - DOUBLE ROMAN DOMINATION NUMBER AND HOMOMETRIC NUMBER	Union Christian College, Aluva.	22.07.2020
39	Smt. Anu Varghese Karamangalath (H) Velamcode.P.O Kodenchery, Kozhikode - 673 580	Dr. Saritha. A.C Assistant Professor School of Pure & Applied Physics M.G. University, Kottayam (U.O.No: 294/2018/AXI/I/Acad Dated: 11.01.2018)	Physics / Science	Investigations on Some Nonlinear Phenomena in Multi - Ion Plasmas.	School of Pure & Applied Physics, M.G. University, Kottayam.	22.07.2020
40	Smt. Geethy P Gopalan Puthenparambil House, Kuzhimattam P.O Kottayam.	Dr. Raju Francis, Professor, School of Chemical Sciences, M.G University, Kottayam.	Chemistry/ Science	Design and Synthesis of Industrially Potential Thermoresponsive Polymer- Inorganic Hybrid Materials	School of Chemical Sciences, M.G University, Kottayam.	29.07.2020
41	Smt. Jaya Kuruvilla ORA-140,Kochuveetil (H) Vijaya Nagar, Erumathala P.O Choondi Aluva-683112	Dr. M. Anilkumar Assistant Professor Dept. of Botany Union Christian College ,Aluva (U.O. No.5751/4/2016/Academic/All dated 01.11.2016)	Botany/ Science	Pharmacognostic and Anti- Microbial Investigations of Selected Plants for the Formulation of Herbal Shampoo	Union Christian College, Aluva.	21.08.2020
42	Smt.Sini S Sreenivas Thalakolathur (P.O.) Calicut 673317	Dr. Satheesh George Assistant Professor Dept. of Botany St. Joseph's College Devagiri, Calicut - 673 008.	Botany/ Science	Pharmacognostic and Molecular Characterisation of the Genus Justicia L. in Kerala	CMS College, Kottayam	20.08.2020



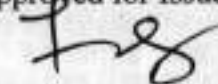
No.	Name & Address of the Research Scholar	Name & Address of the Supervising Teacher	Subject/ Faculty	Title of Thesis	Research Centre	Date of Viva-Voce
43	Sri. Rajesh K. Bhaskar Archana Cherukole P.O. Mavelikara – 690 104.	Dr. G. Muraleedhara Kurup Professor & Head Dept. of Biochemistry University of Kerala Thiruvananthapuram.	Biochemistry/ Science	Antibiotic induced toxicity in animals	School of Biosciences, M.G. University, Kottayam.	28.07.2020
44	Smt. Ninu Thomas Puthenparambil, Kozhencherry East P.O. Kozhencherry – 689 641.	Dr. Nelson P. Abraham Research Guide, Research & P.G. Dept. of Zoology, St. Thomas College, Kozhencherry.	Zoology/ Science	Fisheries resources of the middle region of Pampa river in relation to abiotic and biotic Parameters	St. Thomas College, Kozhencherry.	29.06.2020
45	Smt. Jeepamol J. Palathingal Punnacka Kiluckan House Behind Dhanya Hospital Potta P.O., Chalakudy – 680 722.	Dr. Aparna Lakshmanan S. Assistant Professor & Research Guide, Dept. of Mathematics, St. Xavier's College for Women, Aluva – 683 101.	Mathematics/ Science	STUDIES ON GRAPH OPERATORS	Union Christian College, Aluva.	10.08.2020
46	Sri. Rahul Shajan Thadathiparambil (H) Kizhakomb P.O Koothattukulam - 686 662	Dr. Gladston Raj S Head of Department Department of Computer Science Government College, Nedumangad Thiruvananthapuram	Computer Science / Science	Development of Advanced Data Mining Methods for Astrological Prediction	School of Computer Sciences, M.G. University, Kottayam.	08.07.2020

Sd/-  
Dr. Sreejit C.M.  
CONTROLLER OF EXAMINATIONS

Copy to:

1. The Persons Concerned
2. The Guides Concerned
3. The Director, Research Centre concerned
4. The Dean of Faculty concerned
5. The Secretary, UGC, New Delhi
6. The Secretary Ministry, HRD
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8. The Director, INFLIBNET, Gandhi Nagar, Infocity Gandhi Ahmedabad, Gujarat - 380 007.
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Section Officer

# MAHATMA GANDHI UNIVERSITY

No.EB XIV/Ph.D/43/2020

Date: 09.09.2020

## NOTIFICATION

Sub:- Awarding of Ph.D Degree –reg.

Ref:- Minutes Item No. O.A. 34/20.04 of the Meeting of the Syndicate held on 26.08.2020.

It is hereby notified that the Syndicate of Mahatma Gandhi University, at its meeting held on 26.08.2020, vide Minutes Item No. O.A. 34/20.04, resolved to award the Degree of Doctor of Philosophy to the following candidates on the basis of the research thesis submitted by them, as detailed below.

No.	Name & Address of the Research Scholar	Name & Address of the Supervising Teacher	Subject/ Faculty	Title of Thesis	Research Centre	Date of Viva-Voce
1	Smt. Sreeja K Lakshmi Mandir, Kuthiathode P.O, Kodamthuruth, Cherthala	Dr. Santhosh Kumar S. Professor, School of Management Studies, CUSAT, Cochin	Commerce/ Commerce	Financial Performance Evaluation of Cochin Port Trust	St Peters College, Kolenchery	08.07.2020
2	Sri. Saneesh Kumar. P.G. Puthenpurackal, Amara P.O, Madappally, Changanacherry-686546	Dr. Philip Varghese Porattoor Associate Professor, St Thomas College, Kozhencherry	Commerce/ Commerce	IMPACT OF MODERNIZATION ON PRODUCTIVITY AND PROFITABILITY IN COIR INDUSTRY IN KERALA	St Thomas College, Kozhencherry	08.07.2020
3	Sri. Riju Saimon Anakkattu (H) Pakkil .P.O Kottayam-686 012	Dr. Stany Thomas Associate Professor in Political Science St.Thomas College, Pala	Political Science/ Social Sciences	IDEOLOGICAL AND CULTURAL DIMENSIONS OF INDO-ISRAELI RELATIONS: AN INQUIRY INTO THE FOREIGN POLICY OF NATIONAL DEMOCRATIC ALLIANCE GOVERNMENTS	St.Thomas College, Pala	24.07.2020

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4	Smt. Navya A.H. Airattil House, Kannikulanagara P.O., Puthenchira, Thrissur-680682	Dr. Vimala P. Associate Professor St Xaviers College for Women, Aluva	Commerce/ Commerce	PERFORMANCE ANALYSIS OF PUBLIC BUS TRANSPORTATION IN KERALA	St Xaviers College for Women, Aluva	09.07.2020
5	Sri. Joseph Joy Puthussery Puthussery House, Kunnukara P.O. Ernakulam – 683578.	Dr. Baby Joseph Research Supervisor, PG Dept of Commerce & Research, Bharata Mata College, Thrikkakara	Commerce/ Commerce	A Study on Financial Literacy Centres in Kerala	Bharata Mata College, Thrikkakara	21.07.2020
6	Sri. Vimal Kumar V Chennakattu House Vazhappally(W) Kottayam 686103	Dr. Abdul Majeed K C Research Guide & Associate Professor Dept. of Library & Information Science Farook College, Kozhikode-673 632	Library & Information Science/ Social Sciences	Design and Development of Information Network for Affiliating Universities in Kerala	School of Social Sciences, Pullarikunnu, Kottayam	06.07.2020
7	Sri. K.R Binduji Kunninuparayil Poovarany P.O. Kottayam-686577	Dr. Joshy Varghese Associate Professor St. Joseph's College Moolamattom	Malayalam/ Language and Literature	മുഖ്യവിലാസന കെ.ടി. മുഹമ്മദിന്റെ നാടകങ്ങളിൽ The Trial of values in the plays of K.T. Muhammad	Nirmala College ,Muvattupuzha	29.06.2020



No.	Name & Address of the Research Scholar	Name & Address of the Supervising Teacher	Subject/ Faculty	Title of Thesis	Research Centre	Date of Viva-Voce
8	Smt. Meera R Deepthy(H) Rajeev Nagar Muvattupuzha-686 661	Dr. Manjula K HOD and Associate Professor Dept. of Economics M A College, Kothamangalam	Economics/ Social Sciences	AN ECONOMIC ANALYSIS OF THE IMPACT OF CHIT FUNDS ON KERALA ECONOMY	M.A College, Kothamangalam	03.08.2020
9	Smt. Soumya P. Markose Pallivathukkal(H) Thiruvankulam Ernakulam-682 305	Dr. G Devarajan Retd.Professor Dept. of Library and Information Sciences University of Kerala, Trivandrum-34	Library & Information Science/ Social Sciences	INFORMATION LITERACY SKILLS OF USERS OF PUBLIC LIBRARIES IN KERALA	School of Social Sciences, Pullarikunu, Kottayam.	14.07.2020
10	Smt. Brinda Bala Sreenivasan H.No.38/3130 Ambadi Mamangalam P.O Palarivattom Kochi -25	Dr. M Mathew Joseph Research Supervisor PG Department of English & Research Centre Maharaja's College, Ernakulam	English/ Language and Literature	Postcolonial Societies in the Globalised Scenario: A Comparative Study of Aravind Adiga's <i>The White Tiger</i> and Mohsin Hamid's <i>The Reluctant Fundamentalist</i>	Maharaja's College, Ernakulam	15.07.2020
11	Smt. Sabitha S. Babu Sreesailam Vadakkennirappu P.O Kottayam	Dr. T.T Thomas Research Guide Mahatma Gandhi University Kottayam	English/ Language and Literature	Unveiling the Gaze: A Study of the 'Tawaarf' in Bollywood	St. Thomas College , Pala	03.08.2020

No.	Name & Address of the Research Scholar	Name & Address of the Supervising Teacher	Subject/ Faculty	Title of Thesis	Research Centre	Date of Viva-Voce
12	Smt. Ambilymol P.T Rekhasadanam Paipad P.O Kottayam – 686 537.	Dr. Davis Xavier Research Guide & Associate Professor Research & P.G Department of Malayalam St. Thomas College, Pala.	Malayalam/ Language & Literature	കവിതാനിരൂപണത്തിലെ അന്തർവിജ്ഞാനീയത - എം. ലീലാവതിയുടെയും എം.എൻ. വിജയന്റെയും കൃതികളെ ആസ്പദമാക്കി ഒരു താരതമ്യപഠനം	St. Thomas College, Pala	08.07.2020
13	Smt. Princy P.James Mercy Home Amalagiri P.O Kottayam-686 561	Dr. Leena Mathew Principal & Research Guide Bishop Kurialachery College for Women Amalagiri P O, Kottayam-686561	Economics/ Social Sciences	FINANCIAL INCLUSION AND INCLUSIVE GROWTH- A STUDY WITH SPECIAL REFERENCE TO CO- OPERATIVE BANKS IN KERALA	B.K College, Amalagiri	24.07.2020
14	Sri. Suhaib V P Valiyapeedikakkal House Arakkuparamba Post Malappuram – 679 322.	Dr. A Aboobacker Sel.Grade Lecturer(retd) Research Guide Research Department of Arabic Maharajas College Ernakulam	Arabic/ Language and Literature	Reasons of the Variations in the Quranic Interpretations with special reference on the impact of linguistic discussions in the Variations of interpretations	Maharajas College Ernakulam	28.07.2020
15	Smt. Jincimol Augustine Amala Bhavan Nirmala College P O Muvattupuzha-686 661	Dr. James George Associate Professor & H.O.D PG & Research Dept. of Hindi Nirmala College, Muvattupuzha	Hindi/ Language & Literature	Sanjeev Ki Kahaniyan: Sanvedana Aur Shilp	Nirmala College, Muvattupuzha	30.07.2020

No.	Name & Address of the Research Scholar	Name & Address of the Supervising Teacher	Subject/ Faculty	Title of Thesis	Research Centre	Date of Viva-Voce
16	Smt. Gem Cherian Kottamadathil house Near Ragamalika Keezhcherimel Chengannur- 689 121.	Dr. Elizabeth Samson Research Guide Department Of English C.M.S College , Kottayam	English / Language & Literature	The Landscape and the Mindscape : A Study of the Textuality of Spaces in Selected Fiction of Paulo Coelho	C.M.S College ,Kottayam	29.07.2020
17	Smt. Faseela P.K Parayil (H) P O Malapallipuram Thrissur-680732	Dr. Sara Neena T.T Associate Professor and Head(Rtd.) Dept. of Sociology Vimala College, Thrissur-9	Sociology/ Social Sciences	WORK FAMILY BALANCE - A STUDY AMONG MUSLIM WOMEN MEDICAL PRACTITIONERS IN KERALA	St.Teresa's College, Ernakulam	22.07.2020
18	Smt. Renuka R Payikkattu House Mayithara P O, Cherthala Alappuzha-688 539	Dr. M S Vijayakumary Research Guide in Economics M A College (Autonomous), Kothamangalam	Economics/ Social Sciences	DYNAMICS OF EMPLOYMENT AMONG URBAN EDUCATED WOMEN : A STUDY OF ERNAKULAM DISTRICT	Mar. Athanasius College, Kothamangalam	09.07.2020
19	Smt. Anu Anna Ninan, Panayil Puthenveedu, Pulamon P.O., Kottarakkara-691531	Dr. Jacob Thomas Associate Professor (Rtd), Dept of Commerce, C.M.S College, Kottayam	Commerce/ Commerce	GOLD AS AN INVESTMENT AVENUE - A STUDY OF GOVERNMENT EMPLOYEES IN KERALA	C.M.S College, Kottayam	27.07.2020
20	Smt. Sujo Mary Varghese Modayil, Mythri Nagar -5, Karippai Sundaragiri Road, Kalamassery P.O., Ernakulam -683104	Dr. Anil Kumar V.V. Principal, N.S.S. College, Nilamel	Commerce/ Commerce	MEANINGFUL FINANCIAL INCLUSION - A COMPARATIVE ANALYSIS OF URBAN AND RURAL EXPERIENCE	S.B. College, Changanassery	27.07.2020



No.	Name & Address of the Research Scholar	Name & Address of the Supervising Teacher	Subject/ Faculty	Title of Thesis	Research Centre	Date of Viva-Voce
21	Smt. Swapna R. Sowparnika, TARA 34, Changampuzha Nagar P.O., Kalamassery, Ernakulam – 682 033.	Dr. Vimala P. Associate Professor Dept. of Commerce St. Xavier's College for Women Aluva – 683 101	Commerce/ Commerce	A STUDY ON THE WORK LIFE BALANCE OF WOMEN EMPLOYEES IN THE IT SECTOR OF KOCHI	St. Xavier's College for Women, Aluva.	09.07.2020
22	Sri. C.V. Shaji 'Madurima' Naduvathur P.O. Koyilandy – 673 620.	Dr. K.K. Muraleedharan Associate Professor (Retd), P.G. Dept. of Commerce, Govt. College, Madappally, Vadakara – 2.	Commerce/ Commerce	A STUDY ON THE ROLE OF MICRO- CREDIT IN THE DEVELOPMENT OF WOMEN MICRO ENTERPRISES IN KERALA	Sree Sankara College, Kalady.	29.07.2020
23	Sri. Priyesh C.U. Chootham Parambil House Panambukad, Vallarpadam P.O. Ernakulam – 682 504.	Dr. Venugopal B. Menon Research Guide, School of International Relations and Politics, M.G. University, Kottayam.	International Relations and Politics/ Social Sciences	NON-GOVERNMENTAL ORGANIZATIONS, SOCIAL JUSTICE AND DESTITUTE CHILDREN IN KERALA: A STUDY ON JANASEVA SISUBHAVAN AND SOS VILLAGE	School of International Relations and Politics, M.G. University, Kottayam.	03.08.2020
24	Smt. Jiya Tharian P. Perumayan House, Cherai, Ernakulam – 683 514.	Dr. Sebastian Joseph HOD, PG Dept. & Research Centre in History, Union Christian College, Aluva - 2	History/ Social Sciences	Environmental History of an Island: Mapping Land Use Pattern Changes in Vypeen	Union Christian College, Aluva.	23.07.2020



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25	Sri. Ajimon George Thekkumkattil, Valavoor P.O., Kudakkachira, Kottayam.	Dr. N.C. Jacob Research Guide in Politics, P.G. & Research Dept. of Politics, St. Thomas College, Pala.	Political Science/ Social Sciences	SOCIAL DEPRIVATION OF "THE MARGINALISED AMONG THE MARGINALISED" : A STUDY ON THE SOCIO - ECONOMIC MOBILITY OF DALITS IN KERALA	St. Thomas College, Pala.	22.07.2020
26	Smt. Radhika P.R. Pandavath Parambil, Mekkad P.O., Anappara – 683 589.	Dr. N. Usha Devi Associate Professor in Sanskrit, Sree Sankara College, Kalady – 683 574.	Sanskrit/ Language & Literature	THE VEDIC CONJECTURES AND COGNITIVE METAMORPHOSIS – WITH REFERENCE TO MAHIDASA AITAREYA	Sree Sankara College, Kalady.	17.07.2020
27	Smt. Susan Thomas Pullaricode Oasis Karamcode P.O. Chathannoor Kollam.	Dr. G. Koshi Research Guide Dept. of English Mar Thoma College Thiruvalla.	English/ Language & Literature	Cultural Conditioning and the Politics of Resistance: Gender and Class as Determinants in the Selected Fiction of Mahasweta Devi	Mar Thoma College, Thiruvalla	12.08.2020
28	Sri. Anoop V. Sivasakthy Nilayam Cheruvaloor P.O. Koratty – 680 308.	Dr. C.M. Jose Selection Grade Lecturer (Rtd.) Dept. of Malayalam Union Christian College Aluva.	Malayalam/ Language & Literature	മന്ത്രവാദത്തിന്റെ സാംസ്കാരിക രാഷ്ട്രീയം Cultural Politics of Manthravada	Union Christian College, Aluva.	24.06.2020

No.	Name & Address of the Research Scholar	Name & Address of the Supervising Teacher	Subject/ Faculty	Title of Thesis	Research Centre	Date of Viva-Voce
29	Smt. Lakshmi C.M. E -2, Lord's Saikripa Peringavu P.O. Thrissur - 8.	Dr. Saji Mathew Assistant Professor, School of Letters, M.G. University, Kottayam	English/ Language & Literature	THE SHIFTING CONFIGURATIONS OF THE LAND : A READING OF SELECTED MALAYALAM MOVIES	School of Letters, M.G. University, Kottayam.	05.08.2020
30	Smt. Rani S Mohan Swaraj Near Collectorate Pathanamthitta P O Pathanamthitta	Dr. Manjula K Associate Professor & Research Guide Dept. of Economics M A College, Kothamangalam	Economics/ Social Sciences	DOMESTIC CONSUMPTION EXPENDITURE ON ENERGY IN KERALA : A RURAL-URBAN COMPARISON	M.A College, Kothamangalam	19.08.2020
31	Smt. Jency Treesa Anjiparambil House St .Francis Xavier's Church Road Kathrikadavu , Kaloor -682017	Dr. A.M.Viswambaran, Research Guide, St Alberts College, Ernakulam	Commerce/ Commerce	A comparative study of the management of non-performing assets by public and private sector banks in Kerala	St Alberts College, Ernakulam	21.07.2020
32	Smt. Rejani M Chiratharayil House Podiyadi P.O. Thiruvalla Pathanamthitta - 689 110.	Dr. Jayasree P. Research Guide P.G. Dept. & Research Centre N.S.S. Hindu College Changanassery	Hindi/ Language and Literature	Prabha Khetan Ke Upanyason Mein Nari Samvedana : Badalte Sandarbh	N.S.S.Hindu College, Changanassery.	10.08.2020

No.	Name & Address of the Research Scholar	Name & Address of the Supervising Teacher	Subject/ Faculty	Title of Thesis	Research Centre	Date of Viva-Voce
33	Smt. Sumith S. H NO. IV/1159, North Cherlai, Kochi -682002	Dr. P. Praneetha Asst. Professor of Hindi, Govt College, Mananthavady, Wayanad	Hindi/ Language and Literature	ASSIYOTTAR HINDI KAVITA MEIN SANSKRITIK SANKRAMAN	Maharaja's College, Ernakulam	10.08.2020
34	Smt. Amitha P. Mani Meppurthu House M.C. Road Perumbavoor -683542	Dr. D. Radhakrishnan Nair Research Supervisor M.G University Research Centre in English M.A College Kothamangalam .	English/ Language & Literature	COMPARATIVE NARRATIVITY IN DANIEL DEFOE'S ROBINSON CRUSOE AND J.M. COETZEE'S <u>FOE</u> .	M.A College Kothamangalam .	27.07.2020
35	Smt. Shibi K.P.S. Karipa Parambil (H ) Edappal Malappuram	Dr. C.S Biju Associate Professor Dept. of English St. Thomas College Thrissur .	English/ Language & Literature	Representation of Gender and Sexuality in Select Indian English Films.	S.B College, Changanacherry	07.08.2020
36	Smt. Girija P C Prasanthi Niranam Pathanamthitta-689621	Dr. K.N Viswanathan Nair Principal Department of Malayalam N.S.S Hindu College Changanacherry	Malayalam/ Language & Literature	കണ്ണശ്ശകൃതികളിലെ സാമൂഹിക പ്രതി രോധം	N.S.S Hindu College, Changanacherry	09.07.2020



No.	Name & Address of the Research Scholar	Name & Address of the Supervising Teacher	Subject/ Faculty	Title of Thesis	Research Centre	Date of Viva-Voce
37	Smt. Remya C.M. Challiyil House, Viyyur P.O Thrissur -680010	Dr. P.N.Harikumar Associate Professor & Head Department of Commerce & Tourism Management Catholicate College, Pathanamthitta	Commerce/ Commerce	IMPACT OF MACROECONOMIC DETERMINANTS ON THE INDICATORS OF THE STOCK MARKET IN INDIA	Catholicate College, Pathanamthitta	04.08.2020
38	Sri. Wilson C Thomas Thalackal House, Pothampuram, P.O. Pampady, Kottayam -686502	Dr. P.N.Harikumar, Associate Professor & Head, Department of Commerce & Tourism Management Catholicate College, Pathanamthitta	Commerce/ Commerce	CUSTOMER EXPERIENCE MANAGEMENT OF PUBLIC AND PRIVATE SECTOR BANKS IN KERALA - A COMPARATIVE STUDY	Catholicate College, Pathanamthitta	04.08.2020
39	Sri. Manoj Narayanan K.S Kytharam House, Union Club Road Junction, Kottayam -686001	Dr. P.N.Harikumar, Associate Professor & Head Department of Commerce & Tourism Management Catholicate College, Pathanamthitta	Commerce/ Commerce	MARKET BEHAVIOUR AND PRICE DISCOVERY OF AGRICULTURAL COMMODITY DERIVATIVES	Catholicate College, Pathanamthitta	04.08.2020
40	Sri. Thomas Kuruvilla Chembakasseril Chamampathal P.O. Vazhoor .	Dr. Jose Parakadavil Research Guide M.G University Dept .of Malayalam St. Thomas College Pala .	Malayalam/ Language & Literature	ബൈബിൾ അന്തരീക്ഷം സങ്കല്പയുടെ കഥകളിൽ (Biblical Atmosphere in the stories of Zacharia )	St. Thomas College , Pala	23.07.2020

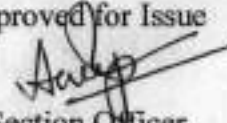
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