

# MAHATMA GANDHI UNIVERSITY

## (Abstract)

Ph.D. Programme in Botany – 2017 Admission – Registration of Research – Granted - Orders issued.

### ACADEMIC AII SECTION

U.O.No.7467 /Ac.A II /4 /7204/2017/Botany

Dated, P.D .Hills, 21.12.2017

- Read: (1) Notification No.Ac.AX/3/Ph.D.Registration/2017 dated 21/06/2017  
(2) U.O.No.448/AX/3/2017/Academic dated 24/01/2017  
(3) U.O.No.6339/2017/AX/3/Academic dated 27/10/2017  
(4) U.O.No.6355/2017/AX/3/Academic dated 28/10/2017  
(4) Minutes of the Meeting of the Doctoral Committee held on 14/11/2017.

### ORDER

Sanction has been accorded by the Vice Chancellor to grant registration for research in Botany under the faculty of Science to the following candidates detailed below in accordance with the references cited above.

Reg No. & year	Name & Address of the candidate	Subject/ Specialisation	Name of the Supervising Teacher	Centre of Research	Title of research work	Mode of Research
89/2017	Tintu Tomy Attappattu (H) Eramapramattom P.O. Vakakkad Kottayam -686586.	Botany	Dr.J.Jameson	St. Albert's College, Ernakulam.	Ecological Studies of Certain Polluted Rivers of Kerala With Special Reference to Heavy Metal and Pharmaceutical pollution	Full - time
90/2017	Teema Joseph D/o A.D. Joseph Akkunnath (H), Edampadam, Varapuzha Landing P.O. Pin - 683517	Botany	Dr.Thara K Simon	U.C.College, Aluva	Biosystematics and Conservation of selected taxa of Acanthaceae based on texts of Ayurveda.	Full - time
91/2017	Aravind K Vijay Kochuparackal (H) Thrikkariyoor P.O. Kothamangalam, Ernakulam Pin - 686692	Botany	Dr.J.Jameson	St. Albert's College, Ernakulam.	Strategies to enhance the lipid productivity of selected microalgal strains: Bioprospecting for potential biofuel and nutraceutical compounds.	Full - time
92/2017	Ajeesh Joseph Kunnel House Vettikuzhakavala Kattappana P.O. Idukki - 685508	Botany	Dr.J.Jameson	St. Albert's College, Ernakulam.	Biochemical and physiological characterization of resistance to stem borer (Odoiporus longicollis) in selected genotypes of Banana and determination of genetic factors responsible for the resistance.	Part- time
93/2017	Reedhu Raj Thanaparampil House Padimon P.O., Mallappally Pathanamthitta Pin - 689587.	Botany	Dr.Elizabeth Cherian	CMS College, Kottayam.	Studies on the microbiome associated with the endangered wild epiphytic orchids of Pathanamthitta district of Kerala.	Part- time

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94/2017	Aswathy R Kochukattil (H) Alappadu Cheriazheekal Karunagappally, Kollam	Botany	Dr.(Fr.) Jose John	Sacred Heart College, Thevara	Micropropagation and Phytochemical Screening of the Medicinal Plant Anisochilus Carnosus (L.f.) Wall.	Full - time
95/2017	Reshma T.R. Thevarmali (H) Arpookara (W) P.O. Kottayam Pin - 686 008	Botany	Dr.Shaji Philip	Rubber Research Institute of India, Kottayam.	Studies on Corynespora cassiicola causing leaf disease in rubber (Hevea brasiliensis) with special reference to Survival, host range, virulence and host tolerance.	Full - time
96/2017	Angeline Cyriac Kadalikattil (H) Peringulam P.O. Poonjar, Kottayam Pin - 686582	Botany	Dr. Toji Thomas	St.Thomas College, Pala	Bioactivity studies and hairy root culture of Tylophora indica (Burm.f.) Merr.var. indica for enhanced production of secondary metabolites.	Full - time
97/2017	Saira George Kolanjiyil (H) Panichayam Nedungapra P.O. Perumbavoor, Ernakulam.	Botany	Dr. Justin R Nayagam	U.C.College, Aluva	Plantation Technology: Seed and propagation characteristics of Selected indigenous tree species of tropical India	Part- time
98/2017	Sagna A Adiery House Koratty P.O. Thrissur - 680308	Botany	Dr. Justin R Nayagam	U.C.College, Aluva	Seed biology and propagation characteristics of Selected forest tree species of Kerala.	Full - time
99/2017	Benoy Thomas M.P. Mathirappilly (H), E- 42, S.Chittoor P.O., Kochi - 682027.	Botany	Dr. Justin R Nayagam	U.C.College, Aluva	Study on litter fungi on mangrove litter fall in Kerala forest	Part- time
100/2017	Shanti Joseph Kottumkal parampil (H) Umbidi P.O., Thottackad, Kottayam - 686539	Botany	Dr.Elizabeth Cherian	CMS College, Kottayam.	Phytosynthesis of Zn nanoparticles from Eichhornia crassipes(Mart) Solms.	Full - time
101/2017	Sijo Mathew Parickel Sabhakkattil (H) Vayala P.O. Puthanangadi Kottayam - 686587	Botany	Dr.Elizabeth Cherian	CMS College, Kottayam.	The impact of Chemical fertilizers on physicochemical characters of soil and nutrient mobilizing rhizosphere microflora in the paddy fields of North Kuttanad and Vaikom Karinilam region.	Part- time
102/2017	Reshma T.S. Thaiparambil Canal ward, Alappuzha - 688007	Botany	Dr. I'ma Neerakkal	Sacred Heart College, Thevara	Bioprospecting of Selected Seaweeds.	Full - time



103/2017	Sheethal S. Kumar Elanjithara (H) T.V. puram P.O. Vaikom Kottayam - 686606	Botany	Dr. P'ma Neerakkal	Sacred Heart College. Thevara	Morphology and Phytochemistry of land races of rice from different Pokkali ecosystems.	Full - time
104/2017	Prasanna Rajan Parickel Sabhakkattil (H) Vayala P.O., Puthenangadi Kottayam - 686587.	Botany	Dr.Elizabeth Cherian	CMS College, Kottayam.	Evaluating the potential of indigenious microbes in mangrove vegetation associated with Vembanadu Lake	Part - time
105/2017	Gayathri Sharma Elayadath Illom, Kottakkakam, West Nada of Sree Poornathrayeesa temple Tripunithura - 682301	Botany	Dr.(Fr.) Jose John	Sacred Heart College, Thevara	A Study on the Nutraceutical potential of Selected Terrestrial and Aquatic Algae from Kerala.	Full - time
106/2017	Roshni T Ramanan Thattakath (H), Thannippadam, Mannanam P.O., N.Paravoor Ernakulam - 683520	Botany	Dr. Sanilkumar M.G.	S.N.M. College, Maliankara	Distribution and Phytochemical analysis of intertidal macrophytes of Malabar coast.	Full - time

The candidates have to report the Research Centre immediately and their date of registration is the date of joining course work which will be conducted from 1<sup>st</sup> January every year (if not a holiday) which is applicable to the part-time Research scholars too, irrespective of their joining in spells. However, in the case of candidates having scholarships like JRF/MANF etc. the effective date of registration will be the date of this order itself.

The registration will be confirmed only after the successful completion of course work.

Orders are issued accordingly.

(Sd/-)

Sukumaran T.B.

Assistant Registrar(Academic) I  
For Registrar.

Copy to,

- (1) The Candidates Concerned
- (2) The Guide Concerned
- (3) The Head of the Research Centre Concerned
- (4) The Director of Research
- (5) EB X Section/Content Management Section
- (6) Stock File/File Copy  
(File No. Ac AII/4/7204/2017/Botany)

Forwarded / By Order

  
Section Officer