**MAHATMA GANDHI UNIVERSITY, KERALA**

(Abstract)

Ph.D. Programme in Inter University Centre For Biomedical Research & Super Speciality Hospital - 2019 Admission- Course Work Examination - Syllabus of Course III - Approved - Orders issued.

**ACADEMIC AXI SECTION**

U.O. No. 474 /2020/AXI/1/Academic  
P.D. Hills, Dated, 11.03.2020

Read: (1) Regulations for research leading to the award of the degree of Doctor of Philosophy, 2016.

**ORDER**

The Syllabi of Paper III of the Course Work Examination 2020 in respect of the following candidates of research in IUCBR & SSH prepared and submitted by the Supervising teachers are given below.

<table>
<thead>
<tr>
<th>Reg No &amp; Year</th>
<th>Name &amp; Address of the Candidate</th>
<th>Subject</th>
<th>Name of the Supervising Teacher</th>
<th>Name of the Co-Supervisor</th>
<th>Title of Research Work</th>
<th>Nature of Reg</th>
</tr>
</thead>
<tbody>
<tr>
<td>233 /2019</td>
<td>Remya V.R</td>
<td>Ayurveda Neuropharmacology</td>
<td>Dr. K P Mohanakumar</td>
<td>Dr. Jayachandran K Professor School of Biosciences</td>
<td><em>Ayurveda – a novel perspective into its formulations</em></td>
<td>Full Time</td>
</tr>
<tr>
<td>234 /2019</td>
<td>Roana Liz George</td>
<td>Pharmacy (Behavioural Genetics)</td>
<td>Dr. Usha Rajamma</td>
<td>Dr. Rajeev Kumar N Professor School of Behavioural Sciences</td>
<td>Investigation of possible association of vitamin D and VDR gene with autism spectrum disorder (ASD) phenotype : Validation by developmental vitamin-D deficient rat model</td>
<td>Full Time</td>
</tr>
<tr>
<td>235 /2019</td>
<td>Rinku Raj Mullasseril</td>
<td>Pharmacy (Neuropharmacology)</td>
<td>Dr. Goutam Chandra</td>
<td>Dr. Radhakrishnan E.K Assistant Professor School of Biosciences</td>
<td>Targeting FOXO deacetylation mediated autophagy as a therapeutic strategy in Alzheimer’s disease</td>
<td>Full Time</td>
</tr>
<tr>
<td>236 /2019</td>
<td>Krishna S Nair</td>
<td>Electronics (Biophysics)</td>
<td>Dr. Usha Rajamma</td>
<td>Dr. Nandakumar K Professor School of Pure and Applied Physics.</td>
<td>Gaze behaviour in response to visual image processing generates atypical electrical brain activity in ASD : An investigation towards ASD prognosis using integrated eye tracker – EEG system</td>
<td>Full Time</td>
</tr>
</tbody>
</table>
The Vice-Chancellor has approved the syllabi of Paper III of the Course Work Examination in respect of the above research scholars.

Orders are issued accordingly.

Copy to:
1. The Research Scholar Concerned
2. The Research Supervising Teachers Concerned
3. The Heads of the Institutions concerned
4. The Director of Research
5. EB XIV Section
6. Content Management Cell (to upload in the website)
8. Records Section

Sd/-
Suresh Babu K.
Assistant Registrar IV (Acad)
For Registrar

Forwarded/By Order

Section Officer