

UNIVERSITY OF KERALA

(Abstract)

Registration for research leading to the award of Ph.D Degree in Physics - January 2017 session – Sanctioned – Orders issued.

ACADEMIC E.VI SECTION

No. AcEVI(4)/117/PHY/15420/2017

Dated, Thiruvananthapuram, 18/07/2017

Read:

1. Joining report of the candidate

<u>ORDER</u>

Sanction has been accorded by the Vice-Chancellor to the following candidate, whose details are furnished below, being granted registration for research leading to Ph.D. Degree in Physics under the Faculty of Science in the January 2017 session. The registration and the research work undertaken shall be governed by the Regulations for award of Ph.D. Degrees, University of Kerala, 2016.

| | | | | Effective |
|-------|--|---|--|------------------|
| ID | Name of Candidate & Whether Full Time or Part Time | Name of Guide & Research Centre | Topic of research | Date of Regn. |
| 15420 | | <u>Guide</u> Dr. N. Gopakumar <u>Centre</u> M.G.College, Thiruvananthapuram | Investigations on the Luminescence properties of ceramic oxide phosphors for potential applications. <u>Course Work Details:</u> Paper I - Research Methodology (Exempted) Paper II - Materials Science and Instrumentation Paper III - Theory of luminescence | 11/07/2017 |

- The supervising teacher shall collect and keep the transfer certificate of the candidate so as to ensure that she/he does not undergo any other course either Full Time or Part Time before the submission of thesis.

Ph.D Programme shall be for a minimum duration of three years, including course work and a maximum of six years for both Full Time and Part Time after which the registration shall automatically lapse. However, women candidates and candidates with disability of more than 40 percent shall be allowed a relaxation of two years for Ph.D. in the maximum duration.

Part Time research scholars shall spend a period of at least 180 days at a stretch or in not more than a spells as full at three spells as full time research scholars at the centre of research before they are allowed to submit the thesis.

The course work for Ph.D. shall be of a minimum of 12 credits and a maximum of 16 credits.

All courses prescribed for Ph.D course work shall be in conformity with the credit hour instructional requirements and shall specify content, instructional and assessment methods duly approved by Academic Committee of CSS in the University.

The Department where the scholar pursues research shall prescribe the course (s) based on the recommendations of the Department Doctoral Committee.

Scholars admitted to the Ph.D programmes shall be required to complete the course work failing which the Department during the initial one year from the date of registration for research, failing which the registration for research may be cancelled. The reappearance of the scholar for the courses in which required credits are not secured shall be permitted within the duration of one year

Scholars already holding M.Phil Degree and admitted to the Ph.D programme or those who have already completed the course work in M.Phil programme shall also have to successfully complete the Ph.D course work, except course(s) on Research methodology, prescribed by the Department within one

The Ph.D scholar has to obtain a minimum of 'B' Grade in the UGC 7-point scale in the course work with a minimum of 55% marks in order to be eligible to continue in the programme and submit the

The scholar shall make a pre-submission presentation of the thesis in the Department, before a Board consisting of Department Doctoral Committee, an external expert and Dean of the Faculty

Pre-submission presentation shall be open to all faculty members and research scholars/students, and the feedback and comments obtained from the participants may be suitably incorporated into the draft thesis, as advised by the Board.

Ph.D scholars shall publish at least one research paper in referred journal, duly approved by the UGC/University, and make two paper presentations in conferences/seminars, recognized by the Department Council concerned, before the submission of the thesis for adjudication and produce evidence for the same in the form of presentation of certificates and reprints.

The thesis submitted for adjudication shall contain an undertaking from the research scholar and a certificate from the Research Supervisor attesting to the originality of the work, vouching that there is no plagiarism using the software approved by UGC/ University and that the work has not been submitted for the award of any other degree/ diploma of the University or to any other Institution.

University of Kerala has adopted the Green Chapter, available in the University website, which shall be adhered to by the research scholars and the Research Departments/Research Centres.

Full time research scholars are eligible to apply for University Junior Research Fellowship, with

effect from the date of registration and within three months of this order. The research scholars shall pay the fee as prescribed from time to time, the details of which are

available in the University website www.research.keralauniversity.ac.in.

An affiliation fee of Rs.400 shall be remitted along with the research fee during the first year of registration. Research scholars except SC/ST students shall remit an amount of Rs.1000 as annual fee for

The first instalment of the research fee shall be remitted within one month from the date of the registration order. In case of those candidates who fail to remit the fees within one month the payment can be made within 6 months from the effective date of registration of the candidate, with a fine of Rs.50/-, to be paid along with the research fee. Further period of remittance of research fee during the entire course of research shall be counted w.e.f. the effective date of registration.

A research scholar who causes a break of more than 6 months in the research work or defaults payment of research fee for more than six months get the registration automatically cancelled and in such cases re-registration is to be obtained.

Orders are issued accordingly.

Sd/-SHILA BEEVI N Deputy Registrar(Acad.III) **For Registrar**

То

1. The Principal, M.G.College, Thiruvananthapuram

2. Vasanthi. B, Ramalekshmi Nilayam, Palayam, Nedumangad, Thiruvananthapuram. PIN-695541

3. Dr.N Gopakumar, Associate Professor, Department of Physics, M G College, Thiruvananthapuram. PIN-695004

4. The Head, Department of Physics, University of Kerala, Kariavattom, Thiruvananthapuram.

5. The Librarian, AIU, Rouse Avenue, New Delhi-110002.

6. The Vice-Chairman, CSS, Kariavattom.

7. Stock File/File Copy/Office Copy.

Forwarded/By Order, Burnarharko SECTION OFFICER File Ref. No Ac EVI(4)/32352/2020

UNIVERSITY OF KERALA

(Abstract)

Research leading to Ph.D degree - Change of Research Supervisor and Inclusion of Co-Supervisor --Sanctioned - Orders issued.

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| 1891/2021/UOK | | Dated: 05.04.2021 |
| 103 11202 11001 | | |

Read:-1. Application submitted by the Research scholar

2. Item No B.7 of the appendix to item No.25.16 of the Minutes of the meeting of the Syndicate held on 05/03/2021.

ORDER

The Syndicate at its meeting held on 05/03/2021 considered, along with the recommendations of the Standing Committee of the Syndicate on Academics and Research, the request of the following research Scholar and resolved to grant her request.

Sanction has therefore been accorded by the Vice-Chancellor to the following research scholar who had been granted registration to do Ph.D research vide University Order noted against her name, being permitted to change of the Research Supervisor and inclusion of Co-Supervisor as per details shown below:

| Name of the Research Scholar and Subject | Details of | Name ofResearch Supervisor & Research Centre | Request granted |
|---|---|---|--|
| Vasanthi. B Physics Full - time | UO No.Ac.EVI(4)/ 117/PHY/15420/17 dated 18/07/2017 w.e.f. 11/07/2017 | <u>Research Supervisor</u> : Dr. N. Gopakumar <u>Centre:</u> M.G College Thiruvananthapuram | (1)Change of Research Supervisor to Dr. P.S Anjana, Assistant Professor, Dept. of Physics, All Saints College Thiruvananthapuram (2)Inclusion of Dr. N. Gopakumar as Co-supervisor. |

Orders are issued accordingly.

MINI G.

DEPUTY REGISTRAR For REGISTRAR

To

- 1. The Head, Department of Physics , University of Kerala, Kariavattom.
- 2. Dr. N. Gopakumar, Controller of Examination, University of Kerala, Palayam
- 3. Dr. P.S Anjana, Assistant Professor, Department of Physics, All Saints College, Tvpm Ms. Vasanthi.B, Ramalekshmi Nilayam, Palayam, Nedumangad P.O, Thiruvananthapuram, PIN-
- - 695 541
 - 5. Stock file/ File copy/ Office copy.

Forwarded / By Order