



BHARATHIDASAN UNIVERSITY

PALKALAIAPERUR, TIRUCHIRAPPALLI - 620 024

TAMILNADU, INDIA.

Off. : 0431-2407016

0431-2407060

Fax : 0431-2407444

E-mail : ressec@bdu.ac.in

Dr. R. THIRUMIRUGAN Ph.D.,
CONTROLLER OF EXAMINATIONS

Air mail

No. 36457 /Ph.D. / CE / phy / 0005

Date : 02/12/2016

To
Dst. Suriari Abu Bakar
Associate Professor
Nanotechnology Research Centre
Department of Physics
Faculty of Science of Mathematics
Universiti Pendidikan Sultan Idris, 35900 Tanjung Malim,
Sir / Madam, Perak Darul Ridzuan, Malaysia.

Sub : Ph.D. - Appointment of Examiner - Thesis evaluation -
acceptance requested - regarding.

I have the honour to inform you that the Vice - Chancellor is pleased to appoint you
as a Member of the Board of Examiner to adjudicate the Ph.D Thesis of the candidate

Mrs. M. Jay Chithra in Physics
entitled

"Structural ZnO Nanostructures"

The Synopsis connected therewith is enclosed. The terms of the offer are as found on the
reverse.

I request you to kindly give your acceptance in the enclosed form and provide the
current address, Mobile No. and Email ID for all future correspondence. On receipt of your accep-
tance, the Thesis
will be despatched to you for adjudication. It would be a great help if you would kindly
respond to this by one month from the date of receipt of synopsis.

* Please reply by E-mail by quoting
the reference number with candidate's name

Yours faithfully,

Encl : Synopsis & Form of Acceptance

[Signature]
12/12/16

CONTROLLER OF EXAMINATIONS

BHARATHIDASAN UNIVERSITY, TIRUCHIRAPPALLI.

INSTRUCTIONS TO EXAMINERS

Ph.D.

1. The Board of Examiners for Ph.D. shall consist of three members of whom one shall be the Supervisor / Convenor of the candidate and the other two Examiners shall be External.
2. Each Examiner shall send a separate report, directly to the Controller of Examinations by Name within **Two Months** from the date of the receipt of Thesis.
3. The report of an Examiner should include (please use only the Evaluation Report sheets enclosed) :
 - a) a critical survey of the work of the candidate as embodied in the Thesis.
 - b) details of questions to be asked or points to be clarified at the viva voce examination where applicable.
 - c) a definite recommendation as to whether the Thesis has attained the standard for the Ph.D. degree and to publish the same or not.
 - d) "CHECK - SHEET" provided by the University duly completed and signed.
 - e) The REPORTS should be provided by using the UNIVERSITY PAPERS ONLY.
4. The Check-Sheet must be prepared and enclosed.
5. The honorarium for evaluating the Thesis shall be :

a) for Examiners from Universities in India	₹	1000/-
b) for Examiners from Universities / Colleges in Foreign Countries	\$	100/-

The claim for honorarium is to be made to the Controller of Examinations. The postal expenses can also be claimed separately enclosing the postal vouchers.

CONTROLLER OF EXAMINATIONS

STRUCTURAL, OPTICAL AND MAGNETIC PROPERTIES OF TRANSITION METAL DOPED ZnO NANOSTRUCTURES



**A synopsis of Ph.D. thesis to be Submitted to the
Bharathidasan University, Tiruchirappalli - 620 024**

**For the award of the Degree of
DOCTOR OF PHILOSOPHY IN PHYSICS**

Submitted by

Mrs. M. Jay Chithra, M.Sc., B.Ed

Ref. No.: 44291/Ph.D-K2/Physics/Part - Time/Jan 2014/Date 19.12.2013

Ref. No.: 44291/Ph.D-K2/Physics/Full - Time/Jan 2014/Date 26.09.2014

Under the Guidance of

Dr. K. Pushpanathan, M.Sc., M.Phil., Ph.D.

Assistant Professor of Physics



**PG & RESEARCH DEPARTMENT OF PHYSICS
GOVERNMENT ARTS COLLEGE (Autonomous)
(Affiliated to Bharathidasan University, Tiruchirappalli 620 024)
Re-Accredited with 'A' Grade (3.17 points) by NAAC
KARUR 639 005**

SEPTEMBER - 2016