

# Mahatma Gandhi University



FACULTY of *Science*.....

The Syndicate of the Mahatma Gandhi University

hereby makes known that

*Issac Paul*.....

has been admitted to the Degree of

## DOCTOR OF PHILOSOPHY

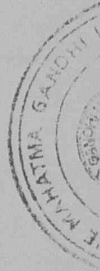
in *Physics*.....

he/she having been certified by duly appointed  
examiners to be qualified to receive the same.

Title of the Thesis: *In Vitro Studies on the growth  
and Properties of Uniaxial Crystals*  
.....  
.....  
.....

Given under the seal of the University

Date of Syndicate Decision: *21-10-2003*



# Mahatma Gandhi University



FACULTY of *Science*

The Syndicate of the Mahatma Gandhi University  
hereby makes known that

*Gijo Jose*

has been admitted to the Degree of

**DOCTOR OF PHILOSOPHY**

in **PHYSICS**

he/she having been certified by duly appointed  
examiners to be qualified to receive the same.

Title of the Thesis: *Structural and Spectroscopic  
Characterization of Nanocrystallites / Eu<sup>3+</sup>  
ions in Sol-Gel Matrices*

Given under the seal of the University

Date of Syndicate Decision: *17-02-2005*

MAHATMA GANDHI UNIVERSITY  
PRIYADARSHINI HILLS  
KOTTAYAM - KERALA

Date: *05 March. 2005*





அறிவியல் புலம்  
FACULTY OF SCIENCE

2012

ஆம் ஆண்டில் சென்னைப் பல்கலைக்கழகத்தில் ஆய்வு நிகழ்த்தி  
வழங்கிய ஆய்வேட்டுக்காக முனைவர் பட்டம் பெறத் தகுதியுடையவர் என்று தக்க  
தேர்வாளர்களால் சான்றளிக்கப்பட்டு சஜித் மேத்யூ த  
என்பவருக்கு முனைவர் பட்டம் அளிக்கப்படுகிறது என்று சென்னைப் பல்கலைக்கழகப் பேரவை  
அறிவிக்கிறது.

சென்னைப் பல்கலைக்கழக இலச்சினையுடன், சென்னையில் 2013 ஆம் ஆண்டு  
ஆகஸ்ட் திங்கள் 17 ஆம் நாள் அளிக்கப்பட்டது.

*The Senate of the University of Madras hereby makes known that  
Sajith Mathews T has been conferred the*

**DEGREE OF DOCTOR OF PHILOSOPHY**

*he/she having been certified by duly appointed examiners to be qualified to  
receive the same in the year 2012*

*Given under the seal of the University of Madras, at Chennai this  
17<sup>th</sup> day of August 2013*

*Title of the Thesis: "Safety Analysis of Natural Circulation based Decay Heat  
Removal Systems" (Physics)*  
ஆய்வுத் தலைப்பு :



*Rased*

பதிவாளர்  
Registrar

*[Signature]*

துணை வேந்தர்  
Vice-Chancellor

# Mahatma Gandhi University



FACULTY of.....*Science*.....

The Syndicate of the Mahatma Gandhi University  
hereby makes known that

*Jashy Jose*

has been admitted to the Degree of

## DOCTOR OF PHILOSOPHY

in.....*Physics*.....

he/she having been certified by duly appointed  
examiners to be qualified to receive the same.

Title of the Thesis:.....*Synthesis and investigation*  
.....*of properties of nanophase Zinc Oxide*  
.....*and it's nano-Composites with*  
.....*other nano particles*.....

Given under the seal of the University

Date of Syndicate Decision: ...*30-11-2000*...

MAHATMA GANDHI UNIVERSITY  
PRIYADARSHINI HILLS  
KOTTAYAM - KERALA

Date *September 25, 2001.*



*Wiel*  
Vice Chancellor



*True copy*  
*Pro.*  
*Pro. Philip*  
AGRICULTURAL OFFICER  
KRISHI BHAVAN  
KIDANGOOR, KOTTAYAM



## FACULTY OF SCIENCE

The Senate of the University of Kerala hereby makes known that **Lijo Jose** has been admitted to the Degree of Doctor of Philosophy, he having been certified by duly appointed examiners to be qualified to receive the same.

Subject **Physics**

Title of the Thesis **MULTI - INSTRUMENTAL STUDIES ON EQUATORIAL AND LOW LATITUDE IONOSPHERE**

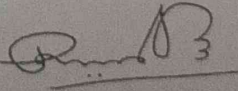
Date of Syndicate Decision: 10/10/2013

Given under the seal of the University

University Buildings

Thiruvananthapuram March 06, 2014



  
Vice Chancellor

NOTED



2022/12/18 16:29

# ପ୍ରାଧ୍ୟକ୍ଷଙ୍କ ଦ୍ଵାରା

ଉତ୍କଳ ବିଶ୍ଵବିଦ୍ୟାଳୟ

DOCTOR OF PHILOSOPHY (P.H.D.)

ବିଭୂଷଣ ଉପାଧି ପତ୍ର

SINU MATHEW

who passed the Examination for the degree of

ପ୍ରାଧ୍ୟକ୍ଷଙ୍କ ଦ୍ଵାରା

This is to certify that

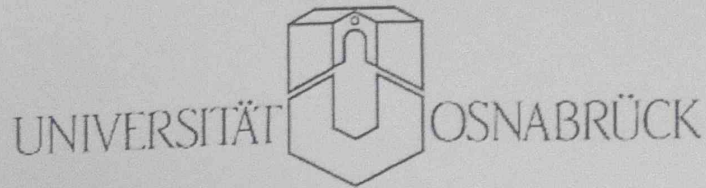
in Physics held in the month of September-2009 was this day admitted to the Degree.

900୯ ମସିହା ସେପ୍ଟେମ୍ବର ମାସରେ ଅନୁଷ୍ଠିତ ବିଜ୍ଞାନ ବିଭୂଷଣ ଉପାଧି ପରୀକ୍ଷାରେ

ପଦାର୍ଥ ବିଜ୍ଞାନ ଶ୍ରେଣୀରେ ଉତ୍ତୀର୍ଣ୍ଣ ହୋଇଥିବାର ସ୍ଵୀକୃତି ପତ୍ର ପ୍ରଦାନ କରାଯାଉଅଛି ।

Vand Vihar, Bhubaneswar,  
Odisha, India.  
The 26th March, 2011

*Signature*  
Vice-Chancellor



## DEPARTMENT OF PHYSICS

The Department of Physics  
at the University of Osnabrück  
represented by the dean  
Prof. Dr. R. Berger  
awards

**Mr. Loji Kalayil Thomas**

born on 17<sup>th</sup> April 1979 at Nalukody/India

due to the approval of his submitted scientific thesis

„ **Low-Dimensional Architectures of Some Liquid-Crystalline Amphiphilic Molecules on HOPG** ”

and after passing the oral examination successfully

on 20<sup>th</sup> May 2011

the degree

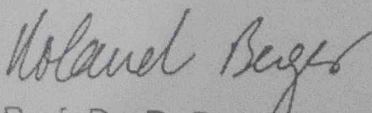
**Doktor der Naturwissenschaften (Dr. rer. nat.)  
(i.e. a Doctorate of Natural Sciences)**

with the final grade

**with distinction**

Osnabrück, 20<sup>th</sup> May 2011

Dean of the  
Department of Physics

  
(Prof. Dr. R. Berger)



# Mahatma Gandhi University

(Established by Kerala State Legislature by Notification No. 3431/Log C/1964 av. dated 17th April 1964)



## FACULTY OF SCIENCE

*The Syndicate of the Mahatma Gandhi University  
hereby makes known that*

**Sri. SIJO SEBASTIAN**

*has been admitted to the Degree of*

**DOCTOR OF PHILOSOPHY**  
*in*  
**Physics**

*he having been certified by duly appointed examiners to be qualified to  
receive the same.*

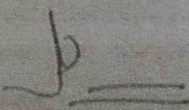
*Title of the Thesis : A Study of Some Nonlinear Plasma Waves in Multi-ion  
Plasmas*

*Given under the seal of the University*

Date of Syndicate Decision: 24-03-2018

University Buildings  
Priyadarshini Hills, P.O.  
Kottayam - 686 680  
Kerala, India



  
Vice-Chancellor

Dated: 28-June-2018