

Completeness And Compactness Of Metric Space

A project submitted in partial
fulfilment of requirements
for the award of
The degree of

Bachelor of science in mathematics

Valmiki
~~1/2~~

By,

Vijayalakshmi V

Reg NO : 16UMAT4444

April, 2019

Department of mathematics


Sacred Heart college (Autonomous), Thevara

Kochi - 682013

COMPLETENESS AND COMPACTNESS OF METRIC SPACE

*A Project Submitted In Partial Fulfilment Of
The Requirement for the Award Of
The Degree Of*

Bachelor Of Science In Mathematics


1.2.14.11
DR. SHEMY FERNANDO

By,

ANJALY RAJAGOPAL

REG. NO: 16UMAT4419

MARCH, 2019

DEPARTMENT OF MATHEMATICS
SACRED HEART COLLEGE (AUTONOMOUS), THEVARA
KOCHI - 682 013

TOPOLOGY CONNECTEDNESS & COMPACTNESS

A Project Submitted In Partial Fulfilment
of The Requirements For the Award of
the Degree of

Bachelor of Science in Mathematics

By,

ATHIRA AJAY

RegNo: 16UMATH442

MARCH, 2019.

Value
99%

Department of Mathematics
Sacred Heart College (Autonomous), Thevara

Kochi - 682013

Topology Connectedness & Compactness

A Project Submitted In Partial Fulfilment Of
The Requirements For the Award Of
The Degree Of
Bachelor Of Science in Mathematics

By,
MERRIN SHAJAN
Reg No: 16UMAT4440
MARCH, 2019.

Valery
S.S.

Department Of Mathematics
Sacred Heart College (Autonomous), Thevara
Kochi - 682 013

TOPOLOGY

CONNECTEDNESS AND COMPACTNESS

A PROJECT SUBMITTED IN PARTIAL
FULFILMENT OF THE REQUIREMENTS FOR
THE AWARD OF THE DEGREE OF

BACHELOR OF SCIENCE IN
MATHEMATICS

Valmed
SPK

BY,

ARYA .M.V

REG NO: 16UMAT4435

12 APRIL 2019

DEPARTMENT OF MATHEMATICS

SACRED HEART COLLEGE (AUTONOMOUS), THEVARA

KOCHI-682013

A PROJECT ON LAPLACE TRANSFORMS

A Project Submitted in partial fulfillment of
the requirements for the award of the

DEGREE OF BACHELOR'S IN SCIENCE IN

MATHEMATICS

~~Vahny
S.S.~~

Manisha maolin
16 UMAT 4446
April 2014

DEPARTMENT OF MATHEMATICS
SACRED HEART COLLEGE

THEVARA, KOCHI
682013

COMPLETENESS AND COMPACTNESS OF METRIC SPACE

A Project Submitted In Partial Fulfilment of
The Requirements For The Award of
The Degree of
Bachelor of Science In Mathematics

By,

AMBILY J MANATTU

Reg No. 16UMAT4434

MARCH, 2019

~~Valued~~
~~Signature~~

Department of Mathematics
Sacred Heart College (Autonomous), Thevara
Kochi - 682013

GRAPH THEORY IN NETWORKS AND TOWER OF HANOI

Project Submitted In Partial Fulfilment
Of The Requirements For The Award Of
The Degree Of

BACHELOR OF SCIENCE IN MATHEMATICS

~~Valney~~
~~18/3~~

By,
CHRISTEENA JOY
Reg. No: 16UMAT4427
MARCH 2019

Department of Mathematics
Sacred Heart College (Autonomous), Thevara
Kochi - 682013

GRAPH THEORY IN NETWORKS AND TOWER OF HANOI

A Project Submitted In Partial Fulfilment Of
The Requirements For The Award Of
The Degree Of
Bachelors of Science in Mathematics

Valent
9/22

By,
CHRISTEENA JOHNSON
Reg. No : 16UMAT4418
MARCH, 2019

Department of Mathematics
Sacred Heart College (Autonomous), Thevara
Kochi - 682 013

GRAPH THEORY IN NETWORKS AND TOWER OF HANOI

A Project Submitted In Partial Fulfilment
Of The Requirements For The Award Of
The Degree Of

BACHELOR OF SCIENCE IN MATHEMATICS

Valery
2019

By MILIA JOSE
Reg. No: 16UMAT4415
MARCH, 2019

Department of Mathematics
Sacred Heart College (Autonomous), Thevara
Kochi - 682013

A STUDY ON FOURIER SERIES

A PROJECT SUBMITTED IN PARTIAL FULFILMENT OF
THE REQUIREMENTS FOR THE AWARD OF
THE DEGREE OF

BACHELOR OF SCIENCE IN MATHEMATICS

By,

SREELAKSHMY MOHAN


Reg no: 16UMAT14412

APRIL 2019

DEPARTMENT OF MATHEMATICS

SACRED HEART COLLEGE (AUTONOMOUS), THEVARA

KOCHI - 682013


12/4/19
DR. SHERRY FERNANDEZ

A STUDY ON FOURIER SERIES


A Project Submitted In Partial Fulfilment
Of The Requirements For The Award Of
The Degree Of
BACHELOR OF SCIENCE IN MATHEMATICS

By,

GANGA BALAKRISHNAN

Reg No: 16UMAT4407


MARCH, 2019


12/4/19
DR-SHERY FERNANDO

Department of Mathematics
Sacred Heart College (Autonomous), Thevara
Kochi- 682013

Completeness And Compactness Of Metric Space

A Project Submitted In Partial
Fulfilment Of The Requirements
For The Award Of
The Degree Of
Bachelor Of Science In Mathematics


12/4/19
DR-SHERRY FERNANDEZ

By,
Giya Binoy
Reg No: 16UMAT4403
MARCH, 2019


Department of Mathematics
Sacred Heart College (Autonomous), Thevara
Kochi - 682 013

STUDY ON EIGENVALUES AND EIGENVECTORS

A Project Submitted In Partial Fulfilment
of The Requirements For The Award
of The Degree OF
Bachelor of Science in Mathematics


By
VARSHA M V
Reg No: 16UMATH401
MARCH 2019

Department of Mathematics
Sacred Heart College (Autonomous),
Thevara, Kochi - 682 013


12/4/19
DR. SHAMY FERNANDEZ

A PROJECT ON LAPLACE TRANSFORM

Project submitted in partial fulfilment of the requirements for the award of the degree of Bachelors of science in Mathematics.


DR. SHERY FERNANDEZ

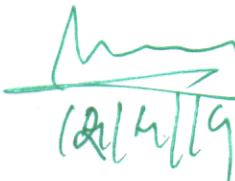
By,
YADUKRISHNA. K.S

Reg No: 16UMAT4409

Department of Mathematics
Sacred Heart College (Autonomous), Thevara
Kochi - 682 013

GAME THEORY

A Project Submitted in Partial Fulfilment of
The requirement for the award of
The Degree of
Bachelor of Science in Mathematics


DR. SHERRY FERNANDO


By
NAYANA PIOUS
Reg No: 16UMAT4438
MARCH, 2019

Department of Mathematics
Sacred Heart College [Autonomous], Thevara
Kochi - 682013

A STUDY ON FOURIER SERIES

A project submitted in Partial Fulfilment
of the Requirements for the Award of
The Degree of

Bachelor of Science in Mathematics


12/4/19
DR. SHERY FERNANDEZ

By,

ANU JOSE

Reg No: 16UMAT443

MARCH, 2019

Department of Mathematics
Sacred Heart College (Autonomous), Thevara
Kochi - 682 013

Game Theory

A project submitted in partial fulfilment of
the requirement for the award of the degree
of

Bachelor Of Science In Mathematics

By



14/4/19

DR-SHEM FERNANDO

ANJU K S

Reg No: 16UMAT4441

March, 2019

Department of Mathematics
Sacred Heart College (Autonomous), Thevara
Kochi - 682013

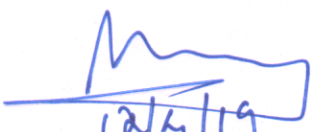
GAME THEORY

A project submitted in partial fulfillment of
the requirement for the award of the degree of

BACHELOR OF MATHEMATICS

By: Alphonsa Savio
Reg No: 16UMAT4424
March 2019.

Department of Mathematics
Sacred Heart college (Autonomous), Thevara
Kochi - 682013


12/4/19
DR. SHREY FERNANDO

A STUDY ON EIGENVALUES AND EIGENVECTORS


A Project Submitted In Partial Fulfillment of
The Requirements For The Award of
The Degree of
Bachelors Of Science in Mathematics

By,

MEEVA BIJU

Reg No: 16UMAT4421

MARCH 2019

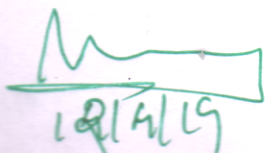

12/4/19
DR. SHERRY FERNANDO

Department of Mathematics
Sacred Heart College (Autonomous), Thevara
Kochi - 682 013

Topology Connectedness & Compactness

A Project Submitted in partial fulfilment of
the Requirements for the Award of
the Degree of

Bachelor of Science in Mathematics



DR-SHYAM PERUNNAL

By,

JOE JOSEPH MATHEW

Reg No: 16UMAT4486

March 2019

Department of Mathematics

Sacred Heart College (Autonomous), Shehara

Kodai - 688 013

A PROJECT ON

LAPLACE TRANSFORMS

A project submitted in partial fulfillment
of the requirements for the award of
the degree of

Bachelor of Science in Mathematics


12/4/19
DR-SHERRY FERNANDEZ

By

JINU JOSEPH

Reg No: 16UMAT4425

Department of Mathematics
Sacred Heart College Thevara.
Kochi - 682013.

GAME THEORY

A project submitted in partial
fulfilment of the requirement for
the award of the degree of

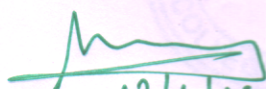
BACHELOR OF MATHEMATICS

By, DEVIKA . R

Reg.No: 16UMAT4413


MARCH , 2019

Department of Mathematics
Sacred Heart College (Autonomous), Thevara
Kochi - 682013


12/4/19
DR. SHERRY PERUNNAL

A study on Fourier Series

A project submitted in partial fulfillment of
The requirements for the award of the degree of
Bachelor of Science in Mathematics



12/9/19
DR. SHERY FERNANDEZ

By
Rajasee. K.R.
Reg no : 16UMATH445
March-2019

Department of Mathematics
Sacred Heart College, (Autonomous), Thevara
Kochi - 682013

A Study On Eigenvalue And Eigenvectors

A Project Submitted in partial Fullfilment of
The Requirements For the Award of
The Degree of
Bachelor of Science in Mathematics


12/4/19
DR. SHERY PERMANA

By, Vishnu K.S
RegNO: 16UMAT44.28


Department of Mathematics
Sacred Heart college (Autonomous)
Thevara Kochi - 682013

GAME THEORY

A project submitted in partial fulfillment
of the requirement for the award of
the degree of Bachelor of Mathematics.


By,
Parvathy P. S.
Regno: 16UMATH431
MARCH 2019

Department of Mathematics
Sacred Heart College (Autonomous), Thevara
Cochin - 682015


DR. SHENY PERUMANDUR

Study on Eigen values and Eigen vectors

A project submitted in partial fulfillment of
The requirements for Award of
Degree of Bachelors of Science in Mathematics


12/4/19
DR-SHERY FERNANDEZ


By,
Remyasree S
Reg no: 16UMAT4429
March-2019

Department of Mathematics
Sacred Heart College (Autonomous), Thevaza
Kochi - 682013

LAPLACE

TRANSFORM

A project submitted in partial fulfilment of the requirement for the award of the degree of Bachelor of Mathematics.


12/4/19
DR. SHERRY FERNANDO


By,
ARSHA . N . G
Reg no: 16UMAT4432
MARCH 2019

Department of Mathematics
Sacred Heart College (Autonomous) Thevara
Cochin - 682 015

A PROJECT ON

Laplace Transforms

A project submitted in partial fulfillment of the
requirements for the award of The degree of
Bachelor of Science in Mathematics



18/11/19
DR. SHERY FERNANDEZ

By,
Salmanul Farise
16UMAT4443

Department of Mathematics
Sacred Heart college Thevaza
Kochi - 682013

A STUDY ON FOURIER SERIES

A project submitted in partial fulfillment of the requirements for the Award of the degree of Bachelor of Science in Mathematics.


12/4/19
DR. SHERY FERNANDEZ

By,
Fensy Tomy
Reg No: 16UMAT4416
March, 2019

Department of mathematics
Sacred Heart college (Autonomous), Thevara
Kochi - 682013

A
PROJECT ON
GRAPH THEORY IN
NETWORKS AND
TOWER OF HANOI

Project submitted in partial fulfilment of the
requirements for the award of degree of
BACHELORS OF SCIENCE IN MATHEMATICS

By,

Name : ATHIRA C.H.

Register No : 16UMAT4405

DEPARTMENT OF MATHEMATICS
SACRED HEART COLLEGE (AUTONOMOUS), THEVARA
KOCHI - 682013.

Valmiki
VPK

A
PROJECT
ON
GRAPH THEORY IN
NETWORK AND
TOWER OF HANOI.

Project submitted in partial fulfilment
of the requirements for the award of
BACHELORS OF SCIENCE IN MATHEMATICS.

By

Name :- JAYARAM J. PRABHU.

Register No :- 16UMAT4405

DEPARTMENT OF MATHEMATICS
SACRED HEART COLLEGE (AUTONOMOUS),
THEVARA, KOCHI - 682013.

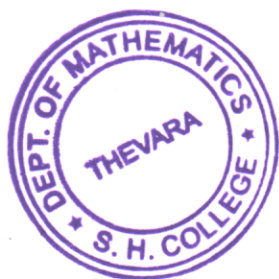
~~Vabuy~~
~~JK~~

Does there exist objects
with non-integer dimension?

A Study on Dimension

A Project Submitted In Partial Fulfilment Of
The Requirements For The Award Of
The Degree Of
Bachelor Of Science in Mathematics

Valmei
S.H.



By,
ASHNA ACHU AJI
Reg No: 16UMAT4402
MARCH, 2019

Department of Mathematics
Sacred Heart College (Autonomous), Thevara
Kochi - 682 013

DOES THERE EXIST OBJECTS WITH NON INTEGER DIMENSION?

A STUDY ON DIMENSION

A Project Submitted In Partial Fulfilment Of
The Requirement For The Award Of
The Degree Of
Bachelor Of Science In Mathematics.

By,

HALEEMA HANNATH

Reg No: 16UMAT4414

MARCH, 2019

~~Valmed~~

~~9/10~~

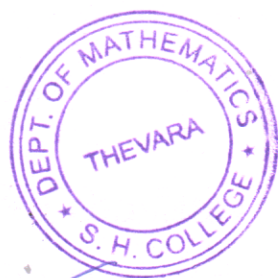
Department Of Mathematics
Sacred Heart College (Autonomous), Thevara
Kochi - 682 013.

Does there exist objects
with non-integer dimension?

A Study on Dimension

A Project Submitted In Partial Fulfilment Of
The Requirements For the Award of
The Degree of

Bachelor Of Science in Mathematics



Valmiki
Pr

By,

ANJU JOSE

RegNo: 16UMAT4417

MARCH, 2019

Department of Mathematics

Sacred Heart College (Autonomous), Thevara

Kochi - 682 013

Does there exist objects with non-integer dimension?

A Study on Dimension

A Project Submitted In Partial Fulfilment of
The Requiriments For the Award of
**The Degree of Bachelor of
Science in Mathematics**

~~Vahnel~~
~~AS~~

By,

Paxon Jossey

Reg No: 16UMAT4436

MARCH, 2019

Department of Mathematics
Sacred Heart College (Autonomous), Thevara
Kochi - 682013