PRAVEENA N J

Contact Me:

📍 Thrissur, Kerala

✉ praveenanj7@gmail.com

📞 +91 8848725800

About Me:

Date of Birth : December 23, 1997

Gender : Female

Place of Birth : Thrissur, Kerala.

Career Objective

Seeking an entry level opportunity to work in an esteemed organization which provides me with ample opportunities to enhance my skills and knowledge along with contributing to the growth of the organization.

Academic Background

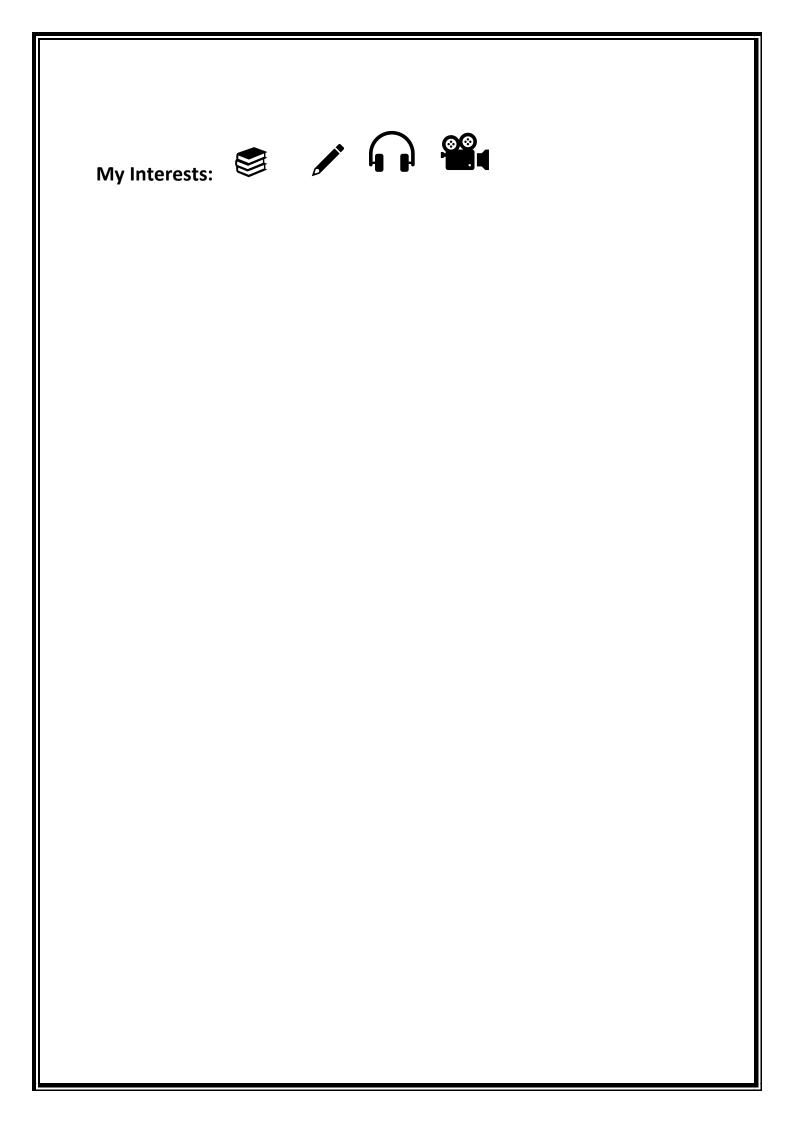| Institution/University	Subject	Year of Pass	Marks obtained
St. Mary's College Thrissur	M Sc Mathematics	2021	96.2%
St. Mary's College Thrissur	B Sc Mathematics	2019	89.40%
Chaldean Syrian Higher Secondary School, Thrissur	Plus Two- Science	2016	93.33%
Don Bosco Higher Secondary School, Mullakkara	SSLC	2014	100%

My Tech lab

- M S Word
- Powerpoint
- Open Office

My Badges

- N S S Volunteer
- U G Best Student
- P G Best Student

Languages Known

- English
- Malayalam
- Hindi
- Tamil

My Interests:

No.P 334076

3F6355622E6270F3A6B4E5A4F

GOVERNMENT OF KERALA
GENERAL EDUCATION DEPARTMENT
SECONDARY SCHOOL LEAVING CERTIFICATE

Register Number: 339097   Month & Year: MARCH 2014   No. of Chances :1

This is to certify that the candidate herein has appeared for the SSLC Examination and secured the following grades

Subject	Grade	Grade in words
First Language Paper - I (MALAYALAM)	A+	A Plus
First Language Paper - II (MALAYALAM)	A+	A Plus
English	A+	A Plus
Hindi	A+	A Plus
Social Science	A+	A Plus
Physics	A+	A Plus
Chemistry	A+	A Plus
Biology	A+	A Plus
Mathematics	A+	A Plus
Information Technology	A+	A Plus

1. Name of Candidate : PRAVEENA N. J
2. Name in Regional Language : പ്രവീണ എൻ. ജെ.
3. Name of School
   DONBOSCO-MANNUTHY
4. Admission No. : 5846
5. Date of Birth (in figures) : 23/12/1997
   (in words) : TWENTY THIRD DECEMBER NINETEEN NINETY SEVEN
6. Sex : FEMALE
7. Religion & Caste : HINDU,VEERASAIVA
8. Whether SC/ST/OEC/OBC/GL : OBC
9. Nationality : INDIAN
10. Place of Birth : THRISSUR
11. Name of Mother : SREEDEVI K. R
12. Name of Father : N. U. JAYAN
13. Name of Guardian : N. U. JAYAN
14. Home Address : NAYARANGADI HOUSE MULLAKKARA, MANNUTHY P O, PIN: 680651, THRISSUR
15. Identification Marks
    1) A BLACK MOLE ON THE LEFT EAR
    2) A BLACK MOLE ON THE LEFT HAND

RANGE OF GRADES

A+ 90% and above: Outstanding	B 60% - 69% : Good	D+ 30% - 39% : Marginal
A 80% - 89% : Excellent	C+ 50% - 59% : Above Average	D 20% - 29% : Need Improvement
B+ 70% - 79% : Very Good	C 40% - 49% : Average	E Below 20% : Need Improvement

Eligibility for higher studies - Minimum D+ grade for each paper

ELIGIBLE FOR HIGHER STUDIES

(School Seal)

Fr. Geo Kalladanthiyil SDB
Principal
Name & Signature of the Head of School
Don Bosco Higher Secondary School
P.O. Mannuthy, Thrissur - 680 651

Date of Publication of Result : 16-04-2014

JOHNS V.JOHN
SECRETARY
Board of Public Examinations, Kerala

I1JI0I36I14I3I9478831

GOVERNMENT OF KERALA
BOARD OF HIGHER SECONDARY EXAMINATION
THIRUVANANTHAPURAM

No. HSE 5/2016/201770

CERTIFICATE

Register Number	3203512

This is to certify that Mr/Ms **PRAVEENA N J** .... appeared for the **HIGHER SECONDARY EXAMINATION** (**SCIENCE** GROUP) held in **MARCH 2016** . He/She is **ELIGIBLE** for higher studies.

The Scores and Grades obtained by the candidate are shown below:

No. of Chances : **1**

SUBJECTS	FIRST YEAR			SECOND YEAR				GRAND TOTAL				Grade Obtained	Grade in Words
	CE	TE	Total	CE	PE	TE	Total	CE	PE	TE	Total		
PART I **ENGLISH**	20	72	92	20		72	92	40		144	184	A+	A plus
PART II **HINDI**	20	80	100	20	--	80	100	40	--	160	200	A+	A plus
PART III (Optionals) **PHYSICS**	20	51	71	20	40	54	114	40	40	105	185	A+	A plus
CHEMISTRY	20	52	72	20	40	47	107	40	40	99	179	A	A only
BIOLOGY	20	58	78	20	40	58	118	40	40	116	196	A+	A plus
MATHEMATICS	20	71	91	20	--	65	85	40	--	136	176	A	A only

Eligibility for Higher Studies : D+ Grade or above for all subjects. * Scores obtained in the previous examination(s).

School Seal

ABY PAUL

Signature of the Principal
with name seal

Date of publication of result **10.05.2016**

SECRETARY
Board of Higher Secondary Examination,
Government of Kerala.

Calicut University P.O.
Pin 673 635

UNIVERSITY OF CALICUT

CONSOLIDATED GRADE CARD

ES VII

DATED : 09/08/2019

PROGRAMME : B.Sc MATHEMATICS
COLLEGE : ST MARY'S COLLEGE,THRISSUR
NAME OF CANDIDATE: PRAVEENA N J

REGISTER NUMBER : STAQSMT016

C-T	Course Code	Course Title	Credit	Marks Awarded			Max. Marks			Grade Point	Grade	Credit Point	R S I	Month & Year	P/F
				IA	ESE	Total	IA	ESE	Total						
SEMESTER - I															
A	ENG1A01	THE FOUR SKILLS FOR COMMUNICATION	3	19	70	89	20	80	100	5	A	15	R	11/2016	P
A	ENG1A02	MODERN PROSE AND DRAMA	3	17	69	86	20	80	100	5	A	15	I	11/2017	P
A	HIN1A07	PROSE AND DRAMA	4	19	68	87	20	80	100	5	A	20	R	11/2016	P
B	MAT1B01	FOUNDATIONS OF MATHEMATICS	4	20	76	96	20	80	100	6	A+	24	R	11/2016	P
C	ST1C01	BASIC STATISTICS AND PROBABILITY	3	20	73	93	20	80	100	6	A+	18	R	11/2016	P
C	PH1C01	PROPERTIES OF MATTER AND THERMODYNAMICS	2	16	56	72	16	64	80	6	A+	12	R	11/2016	P
		Total	19									104			

Semester Grade Point Average (SGPA) : 5.47   Grade : A

C-T	Course Code	Course Title	Credit	IA	ESE	Total	IA	ESE	Total	Grade Point	Grade	Credit Point	R S I	Month & Year	P/F
SEMESTER - II															
A	ENG2A03	INSPIRING EXPRESSIONS	4	20	69	89	20	80	100	5	A	20	R	04/2017	P
A	ENG2A04	READINGS ON SOCIETY	4	20	67	87	20	80	100	5	A	20	R	04/2017	P
A	HIN2A08(1)	GRAMMAR ,CORRESPONDENCE AND TRANSLATION	4	18	73	91	20	80	100	6	A+	24	R	04/2017	P
B	MAT2B02	CALCULUS	4	20	77	97	20	80	100	6	A+	24	R	04/2017	P
C	ST2C02	PROBABILITY DISTRIBUTIONS	3	20	78	98	20	80	100	6	A+	18	I	04/2018	P
C	PH2C02	MECHANICS, RELATIVITY, WAVES AND OSCILLATIONS	2	16	59	75	16	64	80	6	A+	12	R	04/2017	P
		Total	21									118			

Semester Grade Point Average (SGPA) : 5.62   Grade : A+

C-T	Course Code	Course Title	Credit	IA	ESE	Total	IA	ESE	Total	Grade Point	Grade	Credit Point	R S I	Month & Year	P/F
SEMESTER - III															
A	ENG3A05	NATIVE MEDIA IN ENGLISH	4	18	66	84	20	80	100	5	A	20	R	11/2017	P
A	HIN3A09(1)	POETRY IN HINDI	4	19	64	83	20	80	100	5	A	20	R	11/2017	P
B	MAT3B03	CALCULUS AND ANALYTIC GEOMETRY	4	20	70	90	20	80	100	6	A+	24	R	11/2017	P
C	ST3CO3	STATISTICAL INFERENCE	3	20	76	96	20	80	100	6	A+	18	R	11/2017	P
C	PH3CO3	OPTICS,LASER,ELECTRONICS AND COMMUNICATION	2	16	56	72	16	64	80	6	A+	12	R	11/2017	P
		Total	17									94			

Semester Grade Point Average (SGPA) : 5.53   Grade : A+

C-T	Course Code	Course Title	Credit	IA	ESE	Total	IA	ESE	Total	Grade Point	Grade	Credit Point	R S I	Month & Year	P/F
SEMESTER - IV															
A	ENG4A06	READING FICTION & NON FICTION	4	20	65	85	20	80	100	5	A	20	R	04/2018	P
A	HIN4A10(1)	NOVEL & SHORT STORIES	4	19	63	82	20	80	100	5	A	20	R	04/2018	P
B	MAT4B04	THEORY OF EQUATIONS ,MATRICES AND VECTOR CALCULUS	4	20	75	95	20	80	100	6	A+	24	R	04/2018	P
C	ST4C04	APPLIED STATISTICS	3	19	77	96	20	80	100	6	A+	18	R	04/2018	P
C	PH4C04	ELECTRICITY , MAGNETISM & NUCLEAR PHYSICS	2	16	55	71	16	64	80	5	A	10	R	04/2018	P
C	PH4C05 (P)	PHYSICS PRACTICALS	4	16	63	79	16	64	80	6	A+	24	R	04/2018	P
		Total	21									116			

Semester Grade Point Average (SGPA) : 5.52   Grade : A+

SEMESTER - V

CT	Code	Course Name	Credit							GP	Grade	CP			
B	MAT5B05	VECTOR CALCULUS	4	30	103	133	30	120	150	5	A	20	R	11/2018	P
B	MAT5B06	ABSTRACT ALGEBRA	5	30	104	134	30	120	150	5	A	25	R	11/2018	P
B	MAT5B07	BASIC MATHEMATICAL ANALYSIS	5	30	104	134	30	120	150	5	A	25	R	11/2018	P
B	MAT5B08	DIFFERENTIAL EQUATIONS	4	30	102	132	30	120	150	5	A	20	R	11/2018	P
D	BCM5D03	BASIC ACCOUNTING	2	10	33	43	10	40	50	5	A	10	R	11/2018	P
		Total	20									100			

Semester Grade Point Average (SGPA) : 5.00   **Grade : A**

SEMESTER - VI

CT	Code	Course Name	Credit							GP	Grade	CP			
B	MAT6B09	REAL ANALYSIS	5	30	120	150	30	120	150	6	A+	30	R	04/2019	P
B	MAT6B10	COMPLEX ANALYSIS	5	30	96	126	30	120	150	5	A	25	R	04/2019	P
B	MAT6B11	NUMERICAL METHODS	4	30	99	129	30	120	150	5	A	20	R	04/2019	P
B	MAT6B12	NUMBER THEORY AND LINEAR ALGEBRA	4	30	109	139	30	120	150	6	A+	24	R	04/2019	P
B	MAT6B13-E02	LINEAR PROGRAMMING	2	20	60	80	20	80	100	5	A	10	R	04/2019	P
B	MAT6P14(PR)	PROJECT/VIVA	2	10	38	48	10	40	50	6	A+	12	R	04/2019	P
		Total	22									121			

Semester Grade Point Average (SGPA) : 5.50   **Grade : A+**

Total Credits Acquired	120	**Total Credit points Obtained**	653

Cumulative Grade Point Average (CGPA): 5.44 (Five Point Four Four) - Letter Grade : A
CGPA in Percentage : 89.40 %

Formulae for CGPA% : If CGPA <= 0.5, CGPA% = 80 x CGPA; If 0.5 < CGPA <= 5.5, CGPA% = 40 + (CGPA-0.5) x 10; If CGPA > 5.5, CGPA% = 90 + (CGPA-5.5) x 20.

Eligibility for Higher Studies : CGPA 'E' and above

Category	CGPA	Grade	CGPA %	Credits
COMMON COURSE(S) : English	5.00	A	85.00 %	22
COMMON COURSE(S) : Hindi	5.25	A	87.50 %	16
CORE COURSES - MATHEMATICS	5.48	A	89.80 %	56
COMPLEMENTARY COURSE(S) - I. STATISTICS	6.00	A+	100.00 %	12
COMPLEMENTARY COURSE(S) - II. PHYSICS	5.83	A+	96.60 %	12
OPEN COURSE - Basic accounting	5.00	A	85.00 %	2

P : Passed   F : Failed   Ab : Absent   IA : Internal Assessment   ESE : End Semester Evaluation

R : Regular   S : Supplementary   I : Improvement   Credit Point = Credit x Grade Point

SGPA = Total Credit Points in Semester / Total Credits   CGPA = Total Credit Points Obtained in Six Semesters / Total Credits Acquired (120)

CT: Course Type   A : Common   B : Core   C : Complementary   D : Open

Marks (%)	Below 40	40 to below 50	50 to below 60	60 to below 70	70 to below 80	80 to below 90	90 and above
Grade	F	E	D	C	B	A	A+
Grade Point	0	1	2	3	4	5	6
Grade Range	0.00-0.49	0.50-1.49	1.50-2.49	2.50-3.49	3.50-4.49	4.50-5.49	5.50-6.00
Class	Fail	Third Class	Pass	First class	First class	First class with distinction	First class with distinction

Pass Requirements   Minimum 40% marks / 'E' Grade in each course, Appearance for IA & ESE

Controller of Examinations

Checked by   Section Officer   AR/DR/JR (Exams)

UNIVERSITY OF CALICUT
(Pareeksha Bhavan)

Calicut University P. O.
673 635

Folio No. 897036

Dated : 09/08/2019

PROVISIONAL CERTIFICATE

Register Number : STAQSMT016	Semester 1	November 2017
	Semester 2	April 2018
	Semester 3	November 2017
	Semester 4	April 2018
	Semester 5	November 2018
	Semester 6	April 2019

Certified that PRAVEENA N J has passed B.Sc MATHEMATICS Programme with Complementary 1: STATISTICS and Complementary 2: PHYSICS securing 'A' Grade, and is placed in the First Class with Distinction.

For CONTROLLER OF EXAMINATIONS

Deputy Registrar VI
(Exams)
University of Calicut

CUP 443/18/1 Lakh

UNIVERSITY OF CALICUT

യൂണിവേഴ്സിറ്റി ഓഫ് കാലിക്കറ്റ്

FACULTY OF SCIENCE

Whereas it has been certified by the duly appointed Examiners that

Praveena N J

(Register No. **STAQSMT016**)

is qualified to receive the Degree of Bachelor of Science (B.Sc.) in

Mathematics

she having successfully completed the programme in **April 2019**
with Complementary Courses

Statistics

and

Physics

and been placed in **First Class with Distinction**
with overall grade **A**

The Senate of the University of Calicut hereby confers on her
the Degree of

Bachelor of Science

with all the Rights, Privileges and Honours thereunto appertaining.
Given under the seal of the University

CALICUT UNIVERSITY P.O.
Kerala, INDIA
PIN - 673 635

Date ..**12/12/2019**..........

Vice - Chancellor

Digitally signed by DR V ANIL KUMAR
Date: 12/12/2019 09:44:34 AM

No. 0852370

Folio No: 29077

UNIVERSITY OF CALICUT

Calicut University P.O.
Pin 673 635

POST GRADUATE PROGRAMME UNDER CHOICE BASED CREDIT SEMESTER SYSTEM

FINAL GRADE SHEET

Date : 16.08.2022

NAME OF COLLEGE : ST. MARYS COLLEGE, THRISSUR
NAME OF PROGRAMME : M.Sc. MATHEMATICS
NAME OF CANDIDATE : PRAVEENA N J

REGISTER NO. : STATMMS016
MONTH & YEAR : APRIL, 2021

The following are the cumulative grades awarded to the Candidate at the Final Semester M.Sc. Degree Examination(CBCSS).

Course Code	Course Title	Credits	Type	Int Grade	Ext Grade	Tot Grade	Credit Point	R/S/I	Session
SEMESTER I									
MTH1C01	ALGEBRA - I	4	C	O	O	O	18.96	R	11/2019
MTH1C02	LINEAR ALGEBRA	4	C	O	O	O	18.48	R	11/2019
MTH1C03	REAL ANALYSIS I	4	C	O	O	O	18.96	R	11/2019
MTH1C04	DISCRETE MATHEMATICS	4	C	O	O	O	19.04	R	11/2019
MTH1C05	NUMBER THEORY	4	C	O	O	O	19.44	R	11/2019
Semester-I	Total Credits acquired : 20 (Core : 20, Elective : 0)						SGPA-I : 4.74		Grade : O
SEMESTER II									
MTH 2C06	ALGEBRA II	4	C	O	O	O	18.08	R	4/2020
MTH 2C07	REAL ANALYSIS II	4	C	O	O	O	18.72	R	4/2020
MTH 2C08	TOPOLOGY	4	C	O	O	O	18.96	R	4/2020
MTH 2C09	ODE & CALCULUS OF VARIATIONS	4	C	O	A+	O	17.20	R	4/2020
MTH 2C10	OPERATIONS RESEARCH	4	C	O	O	O	19.68	R	4/2020
Semester-II	Total Credits acquired : 20 (Core : 20, Elective : 0)						SGPA-II : 4.63		Grade : O
SEMESTER III									
MTH 3C11	MULTIVARIABLE CALCULUS & GEOMETRY	4	C	O	O	O	20.00	R	11/2020
MTH 3C12	COMPLEX ANALYSIS	4	C	O	O	O	17.84	R	11/2020
MTH 3C13	FUNCTIONAL ANALYSIS	4	C	O	O	O	20.00	R	11/2020
MTH 3C14	PDE & INTEGRAL EQUATIONS	4	C	O	O	O	20.00	R	11/2020
MTH 3E03	MEASURE & INTEGRATION	3	E	O	O	O	15.00	R	11/2020
	ABILITY ENHANCEMENT COURSE	4	A				PASSED		
	PROFESSIONAL COMPETENCY COURSE	4	A				PASSED		
Semester-III	Total Credits acquired : 19 (Core : 16, Elective : 3)						SGPA-III : 4.89		Grade : O

(P.T.O.)

Course Code	Course Title	Credits	Type	Int Grade	Ext Grade	Tot Grade	Credit Point	R/S/I	Session
SEMESTER IV									
MTH 4C15	ADVANCED FUNCTIONAL ANALYSIS	4	C	O	O	O	20.00	R	4/2021
MTH 4E08	COMMUTATIVE ALGEBRA	3	E	O	O	O	14.94	R	4/2021
MTH 4E09	DIFFERENTIAL GEOMETRY	3	E	O	O	O	14.28	R	4/2021
MTH 4E11	GRAPH THEORY	3	E	O	O	O	15.00	R	4/2021
MTH 4P01	PROJECT	4	C	O	O	O	20.00	R	4/2021
MTH 4V01	VIVA VOCE	4	C		O	O	20.00	R	4/2021

Semester-IV	Total Credits acquired : 21 (Core : 12, Elective : 9)	SGPA-IV : 4.96	Grade : O

Total Credits required for the successful completion of the Programme : 80

Total Credits Acquired in the Programme: 80 (Core: 68, Elective: 12)

CUMULATIVE GRADE POINT AVERAGE (CGPA) : 4.81

GRADE: O   PERCENTAGE: 96.2

C : Core   E : Elective   A : Audit

Details of grading scheme are given below.

Grade Range	Letter Grade
4.25-5.00	O Outstanding
3.75-4.24	A+ Excellent
3.25-3.74	A Very Good
2.75-3.24	B+ Good
2.50-2.74	B Above Average
2.25-2.49	C Average
2.00-2.24	P Pass
0.00-1.99	F Fail

Pass Minimum for external examination : P Grade.

No Pass Minimum for internal examination.

Pass Minimum for a Course : P Grade.

Semester Grade Point Average (SGPA) = $\dfrac{\text{Sum of Credit Points Secured in a Semester}}{\text{Sum of Credits Taken in the Semester}}$

Minimum SGPA for the Successful Completion of a Semester : 2

Minimum CGPA for the Successful Completion of a Programme : 2

Cumulative Grade Point Average (CGPA) = $\dfrac{(SGPA1*S1+SGPA2*S2+SGPA3*S3+SGPA4*S4)}{S1+S2+S3+S4}$

(S: Sum of credits taken in the semester)

Credits of Audit Courses are not added for SGPA/CGPA. Audit courses are mandatory for pass and completion of the programme.

Formula for conversion of Grade into corresponding Percentage = CGPA * 20

Controller of Examinations

AR/DR/JR (Exams)

Section Officer

CUP/2307/21/10,000

UNIVERSITY OF CALICUT

(Pareeksha Bhavan)

Calicut University P. O.
673 635

Folio No. **1181725**

Dated : 16.08.2022

PROVISIONAL CERTIFICATE

Register No : STATMMS016

Programme : M.Sc. MATHEMATICS

Certified that Sri/Smt PRAVEENA N J has passed the

Master of Science

Degree Examination (CBCSS) held in APRIL 2021 in

MATHEMATICS

securing O grade with

Cumulative Grade Point Average (CGPA) :4.81

Assistant Registrar
(Exams)
University of Calicut

For CONTROLLER OF EXAMINATIONS

CL P 2302/21/1,37,000