

RESHMA RAJ K R

Kaithakkuzhimelmuriyil (H)
Ranni P.O Thottamon,
Pathanamthitta (DST), Kerala- 689672
Mob No : 7558946163
E-mail id : reshmaraj148@gmail.com

**OBJECTIVE**

To continuously enhance my knowledge skill and experience by getting involved by challenging work environment and utilize them for personal and organizational to the best of my ability.

EDUCATIONAL QUALIFICATION

COURSE	INSTITUTION	YEAR	UNIVERSITY/BOARD
Diploma in Biomedical engineering	Govt. Polytechnic. College Vechoochira	2017	Technical Education Board Kerala
Higher Secondary Education	M S Higher Secondary. School Ranni	2014	Kerala State Board
SSLC	M S Higher Secondary. School Ranni	2012	Kerala State Board

TECHNICAL QUALIFICATION

- **SOFTWARE TOOL** : MATLAB
- **AREAS OF INTEREST** : biomedical equipment

IMPLANT TRAINING

Attended one week implant training at "Ananthapuri Hospitals & Research Institute", Thiruvananthapuram.

SEMINAR PRESENTATION

Presented a Seminar paper about "Optical Coherence Tomography".

PROJECT WORK

EMBEDDED SYSTEM FOR INTELLIGENT AMBULANCE & TRAFFIC CONTROL
MANAGEMENT

EXPERIENCE

Completed Six month Biomedical Training at TRAVANCORE MEDICAL COLLEGE & HOSPITAL, KOLLAM

KEY STRENGTHS

- Serenity
- Zealous
- Meticulous

PERSONAL DETAILS

Father's Name : K V Raju
Mother's Name : Sreekala K K
Date of Birth : 17-04-1997
Languages known : English, Malayalam, Hindi
Gender : female
Marital Status : Single

REFERENCE

Rajesh R
The Principal
Govt. Polytechnic.College
Vechoochira

Annie Jose
Head of the Department
Biomedical Engineering
Govt. Polytechnic.College
Vechoochira

DECLARATION

I hereby declare the above mentioned information are true and to the best of my knowledge


RESHMA RAJ K R



सत्यमेव जयते
भारत सरकार



आधार

भारतीय रिजिस्ट्रार जनसंख्या सूचना
भारत सरकार
Unique Identification Authority of India
Government of India

Enrollment No. : 2003/33828/44628

15/12/2012

To
Reshma Raj K R
D/O Raju K V
Kaithakkuzhimelmuriyil
Thottamon
Ranni P O
Ranni
Ranny,Ranni,Pathanamthitta,
Kerala - 689672
7558946163



KA600128652FH

60012865



आपका आधार क्रमांक / Your Aadhaar No. :

2314 7577 2188

मेरा आधार, मेरी पहचान



भारत सरकार

Government of India



Reshma Raj K R

Father : RAJU K V

DOB: 17/04/1997

Female

2314 7577 2188



मेरा आधार, मेरी पहचान

No. M 244425

351F33616136112117685



**GOVERNMENT OF KERALA
GENERAL EDUCATION DEPARTMENT
SECONDARY SCHOOL LEAVING CERTIFICATE**



1. Name of Candidate : RESHMARAJ.K.R
2. Name in Regional Language : ശേഷ്മ രാജ് കെ.ആർ
3. Name of School : M S H S S RANNY
4. Admission No. : 19224
5. Date of Birth (in figures) : 17/04/1997
(in words) : SEVENTEENTH APRIL NINETEEN NINETY SEVEN
6. Sex : FEMALE
7. Religion & Caste : HINDU, HINDU VISWAKARMA
8. Whether SC/ST/OEC/OBC/GL : OBC
9. Nationality : INDIAN
10. Name of Mother : SREEKALA RAJU
11. Name of Father : RAJU.K.V
12. Name of Guardian : RAJU.K.V
13. Home Address : KAITHAKKUZHIMELMURIYIL, THOTTAMON P. A. N. M. I.



Employment Office
Rann Employment Section
RANNI P. O.

RANNI P. O. PIN: 689672, PATHANAMTHITTA

14. Identification Marks :

1. A BLACK MOLE ON THE LEFT RING FINGER
2. A BLACK MOLE ON THE LEFT SIDE OF THE NECK



Name of Candidate : **RESHMARAJ.K.R**
Name of School : **M. S. Higher Secondary School**

Register Number: 489995 Month & Year: MARCH 2012 No. of Chances : 1

This is to certify that the candidate herein has appeared for the SSC 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	B+	B Plus
Physics	B+	B Plus
Chemistry	B+	B Plus
Biology	A	A Only
Mathematics	C+	C Plus
Information Technology	A+	A Plus

RANGE OF GRADES

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

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

ELIGIBLE FOR HIGHER STUDIES

JOHNS V. JOHN



Date of Publication of Result: 26/04/2012

SECRETARY
Board of Public Examinations, Kerala



GOVERNMENT OF KERALA
BOARD OF HIGHER SECONDARY EXAMINATION
THIRUVANANTHAPURAM

No. HSE 2/2014/079097

CERTIFICATE

Register
Number

1075083

This is to certify that Mr /Ms **RESHMARAJ.K.R** appeared for the HIGHER SECONDARY EXAMINATION
SCIENCE (.....) **GROUP** held in **MARCH 2014** 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	17	50	67	20	--	50	70	37	--	100	137	B	B only
PART II HINDI	18	78	96	19	--	80	99	37	--	158	195	A+	A plus
PART III (Optionals) PHYSICS	18	39	57	19	39	16	74	37	39	55	131	B	B only
CHEMISTRY	18	47	65	19	33	18	70	37	33	65	135	B	B only
BIOLOGY	18	32	50	19	37	30	86	37	37	62	136	B	B only
MATHEMATICS	18	46	64	19	--	29	48	37	--	75	112	C+	C plus

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



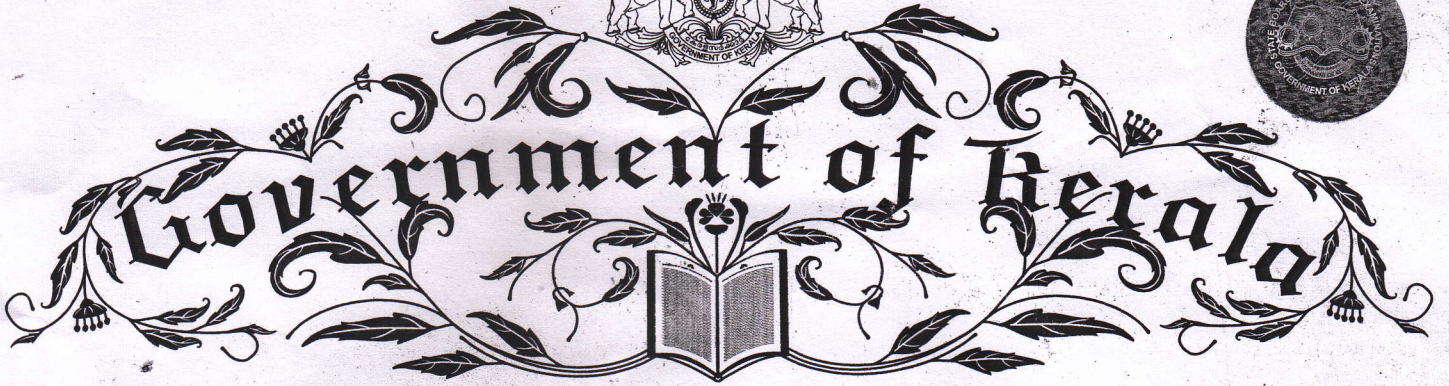
Signature of the Principal
with name seal

MANOJ M.J.

Date of publication of result **13-05-2014**

Secretary
Board of Higher Secondary Examination,
Government of Kerala

Register No. 14240103



STATE BOARD OF TECHNICAL EDUCATION

This is to certify that

RESHMARAJ K R

is awarded Diploma in

BIO-MEDICAL ENGINEERING

he/she having completed the

prescribed course of study in the

GOVERNMENT POLYTECHNIC COLLEGE, VECHOOCHIRA

and having passed the Examination

held in NOVEMBER 2017.

He/She is placed in the FIRST CLASS.

Thiruvananthapuram

20/01/2018

N. K. RAJAN

JOINT CONTROLLER OF
TECHNICAL EXAMINATIONS (KERALA)

(Issued on behalf of the State Board of
Technical Education, Kerala.)

Nº 0153158

Institution	Government Polytechnic College, Vechoochira
Scheme	Revision 2010
Year of Admission	2014

Regno	14240103
Name	RESHMARAJ K R
Branch	Bio-Medical Engineering

**GOVERNMENT OF KERALA
STATE BOARD OF TECHNICAL EDUCATION
DIPLOMA EXAMINATION IN ENGINEERING/ TECHNOLOGY**

GRADE CARD

Sub Code	Subject	Grade	Credit	Net GP	Month & Year
Semester 1					
1001	ENGLISH I	B	4	32	11/2014
1002	TECHNICAL MATHEMATICS I	C	6	42	11/2014
1003	APPLIED SCIENCE I	B	6	48	11/2014
1004	GENERAL ENGINEERING	C	4	28	11/2014
2001	TECHNOLOGY IN SOCIETY	C	3	21	11/2014
101	GENERAL WORKSHOP	S	3	30	11/2014
201	INFORMATICS PRACTICES	A	3	27	11/2014
Semester 2					
1014	ENGLISH II	D	4	24	04/2015
1015	TECHNICAL MATHEMATICS II	C	6	42	04/2015
1016	APPLIED SCIENCE II	C	6	42	04/2015
1017	ENGINEERING GRAPHICS	D	5	30	04/2015
1018	PROGRAMMING METHODOLOGY	D	4	24	04/2015
3001	BASIC ELECTRONICS	E	4	20	04/2015
104	GENERAL WORKSHOP - II	A	2	18	04/2015
105	APPLIED SCIENCE LAB	A	2	18	04/2015
301	BASIC ELECTRONICS LAB	S	2	20	04/2015

Sub Code	Subject	Grade	Credit	Net GP	Month & Year
Semester 3					
3057	ELECTRICAL TECHNOLOGY	D	4	24	04/2016
3058	ELECTRONICS CIRCUITS	B	6	48	11/2015
3059	DIGITAL ELECTRONICS	C	5	35	11/2015
3065	BASIC MEDICAL SCIENCE	C	3	21	11/2015
202	HEALTH & PHYSICAL EDUCATION	S	2	20	11/2015
334	ELECTRONIC CIRCUITS LAB	A	2	18	11/2015
335	DIGITAL ELECTRONICS LAB	S	2	20	11/2015
336	C PROGRAMMING LAB	S	2	20	11/2015
Semester 4					
3061	LINEAR INTEGRATED CIRCUITS	B	4	32	04/2016
3062	ELECTRONIC INSTRUMENTS AND MEASUREMENTS	C	4	28	04/2016
4046	MICROPROCESSORS AND MICROCONTROLLERS	D	5	30	04/2016
4063	ANALYTICAL & DIAGNOSTIC MEDICAL SYSTEMS	D	4	24	04/2016
203	LIFE SKILLS	A	3	27	04/2016
337	LIC & MEDICAL ELECTRONICS LAB	A	3	27	04/2016
440	MICROCONTROLLER & INTERFACING LAB	A	2	18	04/2016
441	PCB DESIGN & SPICE LAB	A	2	18	04/2016

Sub Code	Subject	Grade	Credit	Net GP	Month & Year
Semester 5					
2004	INDUSTRIAL MANAGEMENT & SAFETY	B	4	32	11/2015
4045	COMMUNICATION ENGINEERING	D	5	30	11/2015
4064	BIOMATERIALS AND PROSTHETIC DEVICES	C	4	28	11/2015
4065	THERAPEUTIC & HOSPITAL SYSTEMS	D	4	24	11/2015
5046	BIO SENSORS & TRANSDUCERS	D	4	24	11/2015
6001	INDUSTRIAL TRAINING / INDUSTRIAL VISIT / COLLABORATIVE WORK	S	5	50	11/2015
443	COMPUTER HARDWARE & NETWORKING LAB	C	2	14	11/2015
451	BIOMEDICAL INSTRUMENTS LAB	A	2	18	11/2015
Semester 6					
2003	ENVIRONMENTAL SCIENCE & DISASTER MANAGEMENT	B	3	24	04/2016
4051	EMBEDDED SYSTEMS	C	4	28	04/2016
4067	HOSPITAL ENGINEERING	C	4	28	04/2016
4068	MEDICAL IMAGING TECHNIQUES	D	4	24	04/2016
5055	LASER INSTRUMENTATION	D	4	24	04/2016
6002	PROJECT AND SEMINAR	A	10	90	04/2016
445	HDL & MATLAB	A	2	18	04/2016
452	SERVICING AND MAINTENANCE LAB	A	2	18	04/2016

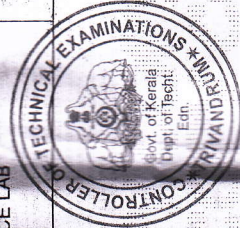
CGPA : 7.5

**Percentage of marks = CGPA x 9.5

Date of Publication of Result : 20/01/2018

Printed on : 13/03/2018

0042933



N. K. RAJAN

JOINT CONTROLLER OF TECHNICAL EXAMINATIONS (KERALA)
(Issued on behalf of the State board of Technical Education, Kerala)

Legend of Grades

Grade	Description	Percentage range of Marks	Grade Point
S	Outstanding	90 and Above	10
A	Excellent	[80-90)	9
B	Very Good	[70-80)	8
C	Good	[60-70)	7
D	Average	[50-60)	6
E	Satisfactory	[40-50)	5
F	Unsatisfactory	Below 40	0

Where [X-Y] means, X included and Y excluded

Scheme for Courses

Subject Code	Course Type
1xxx / 1xx	Foundation Course
2xxx / 2xx	Common Course
3xxx / 3xx	Basic Technology Course
4xxx / 4xx	Applied Technology Course
5xxx /	Elective Course
6xxx	Industrial Training / Project & Seminar

Grade Calculation

Net Grade Point (Net GP)

= Grade Point × Credit

$$\text{Cumulative Grade Point Average (CGPA)} = \frac{\text{Sum of Net GP}}{\text{Sum of Credits}}$$

Classification

Class	CGPA	Remarks
First Class with Distinction	8 and Above	Earned requisite credits within Four Academic Years including the year of registration
First Class	[7-8)	
Second Class	All other Successful candidates	