



# KALASALINGAM ACADEMY OF RESEARCH AND EDUCATION

(Deemed to be University)  
(Under Section 3 of UGC Act 1956)  
Anand Nagar, Krishnankoil - 626 126, Tamil Nadu, INDIA

Name of the Student : **SUBASH M** Register No. : **9918001047**

Branch : **B. Tech- Biotechnology** Batch : **2018-2022**

COURSE CODE	NAME OF THE COURSE	TYPE OF COURSE	ATT. CODE	CREDITS	GRADE	MONTH & YEAR OF PASSING
MECI8R151	Engineering Graphics and Design	TP	8	3.0	A	Nov/Dec 2018
BIT18R101	Biology for Engineers	T	9	3.0	B	Nov/Dec 2018
HSS18R101	Soft skills-I	T	8	1.0	C	Nov/Dec 2018
MAT18R102	Multiple Integration, Ordinary Differential Equations and Complex Variable	T	9	4.0	D	Nov/Dec 2018
CHY18R171	Chemistry	IC	9	5.0	B	Nov/Dec 2018
EEE18R171	Basic Electrical and Electronics Engineering	IC	9	5.0	B	Nov/Dec 2018
HSS18R151	English for Technical Communication	TP	9	3.0	B	Apr/May 2019
MECI8R152	Engineering Practice	TP	9	3.0	A	Apr/May 2019
BIT18R102	Cell Biology and Genetics	T	9	3.0	B	Apr/May 2019
HSS18R102	Soft Skills-II	T	9	1.0	C	Apr/May 2019
MAT18R101	Calculus and Linear Algebra	T	9	4.0	D	Apr/May 2019
CSE18R171	Programming for Problem Solving	IC	9	5.0	B	Apr/May 2019
PHY18R176	Physics for Biotechnology	IC	9	5.0	B	Apr/May 2019
BIT18R204	Industrial Biotechnology	T	9	3.0	C	Nov/Dec 2019
FTI18R209	Food Processing Technology	T	8	3.0	B	Nov/Dec 2019
HSS18R201	Soft Skills-III	T	8	3.0	B	Nov/Dec 2019
OEE18R001	Science Fiction	T	8	3.0	B	Nov/Dec 2019
BIT18R271	Microbiology	IC	9	5.0	B	Nov/Dec 2019
BIT18R272	Principles of Biochemistry	IC	9	5.0	B	Nov/Dec 2019
CHE18R275	Principles of Chemical Engineering	TP	9	4.0	B	May/June 2020
MAT18R201	Biosatistics	T	8	4.0	B	May/June 2020
BIT18R205	Bioenergetics and Metabolism	T	8	3.0	A	May/June 2020
BIT18R309	Food Processing and Technology	T	9	3.0	B	May/June 2020
CVI18R425	Environmental Impact Assessment	T	9	3.0	A	May/June 2020
OEE18R012	Cloud Computing and Services	T	9	3.0	A	May/June 2020
BIT18R273	Molecular Biology	IC	9	4.0	B	May/June 2020
BIT18R274	Bioinformatics	IC	9	5.0	A	May/June 2020
BIT18R310	Pharmaceutical Biotechnology	T	8	3.0	B	Jan 2021
HSS18R013	Professional Ethics	T	8	3.0	B	Jan 2021
MECI8R347	3D Printing	T	8	3.0	B	Jan 2021
BIT18R371	Bioprocess Principles	IC	9	5.0	B	Jan 2021
BIT18R372	Genetic Engineering	IC	9	5.0	B	Jan 2021
BIT18R311	Healthcare Biotechnology	T	8	3.0	A	May/June 2021
BITX001	Current Good Manufacturing Practices	T	8	1.0	C	May/June 2021
BIT18R314	Packaging Technology of Foods	T	8	3.0	A	May/June 2021
BIT18R399	Community Service Project	L	9	3.0	B	May/June 2021
BIT18R373	Immunology	IC	9	5.0	B	May/June 2021
BIT18R374	Biochemical Engineering	IC	9	5.0	B	May/June 2021
BIT18R402	Animal Biotechnology	T	8	3.0	B	Nov/Dec 2021
BIT18R424	Clinical Trials and Management	T	8	3.0	C	Nov/Dec 2021
HSS18R501	Short Film Making	T	8	3.0	S	Nov/Dec 2021
BIT18R498	Project Work	L	9	2.0	A	Nov/Dec 2021
BIT18R471	Bioseparations: Principles and Applications	IC	9	5.0	B	Nov/Dec 2021
BIT18R397	Industrial Training	L	9	2.0	S	Apr/May 2022
BIT18R499	Project Work	L	9	8.0	B	Apr/May 2022

COURSE CODE	NAME OF THE COURSE	TYPE OF COURSE	ATT. CODE	CREDITS	GRADE	MONTH & YEAR OF PASSING
NG18R1004	Extra Curricular Activities	Non-CGPA COURSES		1		
NG18R2002	Value Added Courses			1		
NG18R3004	National/International Languages			1		
MAN18R001	Environmental Science	MANDATORY COURSES				
MAN18R002	Indian Constitution					
MAN18R003	Essence of Indian Traditional Knowledge					
	Category wise total credits earned			25.0		
	C11: Basic Science and Mathematics			12.0		
	C14: Humanities Elective			6.0		
	C16: Open Elective - Basic Science and Mathematics			19.0		
	C18: Program Core			6.0		
	C20: Internship / Industry Training (IT)			2.0		
	C13: Humanities and Social Science			3.0		
	C15: Open Elective			2.0		
	C17: Professional			24.0		
	C19: Basic Engineering					

CGPA CREDITS		CLASS AWARDED		NON-CGPA CREDITS	
EARNED	TOTAL TO BE EARNED	CGPA	CLASS	EARNED	TOTAL TO BE EARNED
161.0	160.0	8.07	First Class	3	3

Please see overleaf for details

Place : Krishnankoil  
Date : 30/06/2022

**M. Prakash**  
 Controller of Examinations

Kalasalingam Academy of Research and Education  
 Anand Nagar, Krishnankoil - 626 126, Tamil Nadu, India