



சான்றிதழ் வரலாறு  
Certificate S. No. SEC

2272235



அரசுத் தேர்வுகள் துறை, சென்னை - 600 006  
DEPARTMENT OF GOVERNMENT EXAMINATIONS, CHENNAI - 600006

இடைநிலைப் பள்ளி இறுதி வகுப்புச் சான்றிதழ்  
**SECONDARY SCHOOL LEAVING CERTIFICATE**

புதிய பாடத்திட்டம் / NEW SYLLABUS

பத்தாம் வகுப்பு / X STANDARD

தமிழ்நாடு அரசின் அதிகாரத்திற்கு உட்பட்டு வழங்கப்படுகிறது  
ISSUED UNDER THE AUTHORITY OF THE GOVERNMENT OF TAMILNADU



தேர்வர் **AANANDHALAKSHMI R**

MAR 2013

இல் இடைநிலைப்

பள்ளி இறுதி வகுப்புச் சான்றிதழ் பொதுத் தேர்வுவழிக் கீழ்க்காணும் மதிப்பெண்களைப் பெற்றுள்ளார் என்று சான்றளிக்கப்படுகிறது.

Certified that the above mentioned candidate appeared for the Secondary School Leaving Certificate Public Examination and obtained the following marks :

பாடம் SUBJECT	பெரும் அளவு மதிப்பெண்கள் MAX MARKS	பெற்ற மதிப்பெண்கள் MARKS OBTAINED
தமிழ் TAMIL	100	089 ZERO EIGHT NINE (P)
ஆங்கிலம் ENGLISH	100	090 ZERO NINE ZERO (P)
கணிதம் MATHEMATICS	100	098 ZERO NINE EIGHT (P)
அறிவியல்* SCIENCE*	075	100 ONE ZERO ZERO (P)
செய்முறை PRACTICAL	025	
சமூக அறிவியல் SOCIAL SCIENCE	100	084 ZERO EIGHT FOUR (P)
<b>மொத்தம் TOTAL</b>	<b>500</b>	<b>461 FOUR SIX ONE (PASS)</b>

பிறந்த தேதி / DATE OF BIRTH  
18.07.98

பதிவேண்/REGISTER NO.  
1817039

ம.அ.ப.குறியீட்டெண் & நாள் / TMR CODE NO. & DATE  
A1670309 31.05.2013

பயிற்று மொழி / MEDIUM OF INSTRUCTION  
ENGLISH

பள்ளியின் பெயர் / NAME OF THE SCHOOL  
(49 \ 0523) JACK & JILL MS KABISTHALAM



*R. Anandhalakshmi*  
CANDIDATE'S SIGNATURE

*[Signature]*  
SECRETARY  
மாநிலப் பள்ளித் தேர்வுகள் குழுவின் இடைநிலைப் பத்தாம் வகுப்பு  
STATE BOARD OF SCHOOL EXAMINATIONS (SEC), TAMILNADU



சான்றிதழ் வளன்  
Certificate Sl. No. HSG

10104237



அரசுத் தேர்வுகள் துறை, சென்னை - 600006  
DEPARTMENT OF GOVERNMENT EXAMINATIONS, CHENNAI - 600006

மேல்நிலைப் பள்ளிக் கல்விச் சான்றிதழ்  
**HIGHER SECONDARY COURSE CERTIFICATE**

பொதுக்கல்வி / GENERAL EDUCATION

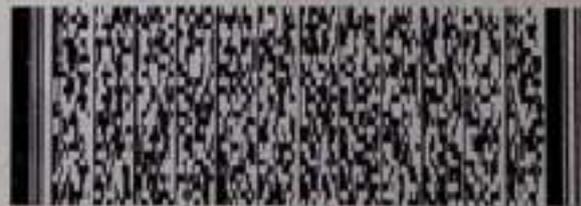
தமிழ்நாடு அரசின் அதிகாரத்திற்கு உட்பட்டு வழங்கப்படுகிறது  
ISSUED UNDER THE AUTHORITY OF THE GOVERNMENT OF TAMILNADU



தேர்வர் **AANANDHALAKSHMI R** **MAR 2015** இல் மேல்நிலைப் பள்ளிக் கல்விப் பொதுத் தேர்வெழுதிக் கீழ்க்காணும் மதிப்பெண்களைப் பெற்றுள்ளார் என்று சான்றளிக்கப்படுகிறது.

Certified that the above mentioned candidate appeared for the Higher Secondary Public Examination and obtained the following marks :

பாடம் SUBJECT	கருத்தியல் THEORY 150	செய்ப்புறை PRAC 50	பெற்ற மதிப்பெண்கள் 200க்கு MARKS OBTAINED FOR 200
TAMIL			185 ONE EIGHT FIVE (P)
ENGLISH			176 ONE SEVEN SIX (P)
PHYSICS	128	050	178 ONE SEVEN EIGHT (P)
CHEMISTRY	098	050	146 ONE FOUR SIX (P)
BIOLOGY	097	050	147 ONE FOUR SEVEN (P)
MATHEMATICS			177 ONE SEVEN SEVEN (P)
மொத்த மதிப்பெண்கள் TOTAL MARKS	1009	ONE ZERO ZERO NINE	(PASS)
பிறந்த தேதி / DATE OF BIRTH	பதிவெண் / REGISTER NO.	ம.உ.ப.குறியீட்டெண் & நாள் / TMR CODE NO. & DATE	
18.07.98	548348	G589348 07.05.2015	
பயிற்று மொழி / MEDIUM OF INSTRUCTION		பாடத்தொகுப்பு எண் / GROUP CODE	
ENGLISH		103	
பள்ளியின் பெயர் / NAME OF THE SCHOOL			
( 49 \ KBM429 ) MANI MATRIC HR SEC SCHOOL KABISTHALAM THANJAVUR			



*R. Anandhalakshmi*  
CANDIDATE'S SIGNATURE

*[Signature]*

செயலாளர்  
மாநிலப் பள்ளிக் தேர்வுகள் குழுக்கல்வித் துறை  
SECRETARY

STATE BOARD OF SCHOOL EXAMINATIONS (HR SEC), TAMILNADU

# KALASALINGAM UNIVERSITY

(Kalasalingam Academy of Research and Education)  
(Under Section 3 of UGC Act 1956)  
Anand Nagar, Krishnankoil - 626 126, Tamil Nadu, INDIA



Sl. No: 1402478



## GRADE CARD

### B.Tech Degree Examinations Nov/Dec 2015

Name of the Student: AANANDHALAKSHMI R

Register No: 9915001125

Branch: Biotechnology

Batch: 2015-2019

SEM	COURSE CODE	NAME OF THE COURSE	ATT. CODE	CREDITS	GRADE
<b>CGPA COURSES</b>					
1	CHY106	Chemistry	H	3	A
1	EEE101	Basic Electrical and Electronics Engineering	H	4	A
1	HSS101	English for Technical Communication I	H	2	B
1	MAT103	Mathematics I	9	3	B
1	MEC101	Engineering Drawing	H	2	B
1	MEC181	Workshop	H	1	S
1	PHY131	Physics I	H	3	S
1	PHY183	Physics Laboratory	H	1	S

#### CGPA CREDITS

Credits Earned : 19 SGPA : 8.89

Cumulative Credits Earned : 19 CGPA : 8.89

#### NON-CGPA CREDITS

Credits Earned : 0

Cumulative Credits Earned : 0

Please see overleaf for details

Place : Krishnankoil  
Date : 29/12/2015



*M. Prakash*  
Controller of Examinations

# KALASALINGAM UNIVERSITY

(Kalasalingam Academy of Research and Education)  
(Under Section 3 of UGC Act 1956)  
Anand Nagar, Krishnankoil - 626 126, Tamil Nadu, INDIA



Sl. No: 1406429



## GRADE CARD

### B.Tech Degree Examinations Apr/May 2016

Name of the Student: AANANDHALAKSHMI R

Register No 9915001125

Branch: Biotechnology

Batch: 2015-2019

SEM	COURSE CODE	NAME OF THE COURSE	ATT. CODE	CREDITS	GRADE
<b>CGPA COURSES</b>					
2	BIT103	Cell Biology and Genetics	H	3	A
2	CHY102	Environmental Sciences	H	2	A
2	CHY182	Chemistry Laboratory	H	1	S
2	CIV101	Basic Civil and Mechanical Engineering	H	4	A
2	CSE102	Programming Languages	H	2	A
2	CSE181	Programming Language Laboratory	H	1	S
2	HSS036	Soft Skills I	H	1	E
2	HSS102	English for Technical Communication II	H	2	A
2	MAT104	Mathematics II	H	3	A
2	PHY132	Physics II	H	3	A

#### CGPA CREDITS

Credits Earned : 22

SGPA : 8.91

Cumulative Credits Earned : 41

CGPA : 8.90

#### NON-CGPA CREDITS

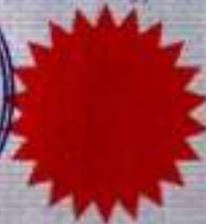
Credits Earned : 0

Cumulative Credits Earned : 0

Place : Krishnankoil  
Date : 16/06/2016



Please see overleaf for details



Controller of Examinations

# KALASALINGAM UNIVERSITY

(Kalasalingam Academy of Research and Education)  
(Under Section 3 of UGC Act 1956)  
Anand Nagar, Krishnankoll - 626 126, Tamil Nadu, INDIA



St. No: 1409228



## GRADE CARD

B.Tech Degree Examinations Nov/Dec 2016

Name of the Student: AANANDHALAKSHMI R

Register No 9915001125

Branch: Biotechnology

Batch: 2015-2019

SEM	COURSE CODE	NAME OF THE COURSE	ATT. CODE	CREDITS	GRADE
<b>CGPA COURSES</b>					
3	BIT204	Microbiology	H	3	B
3	BIT209	Molecular Biology	H	3	A
3	BIT211	Principles of Biochemistry	H	3	A
3	BIT214	Analytical Techniques in Biotechnology	H	3	A
3	BIT281	Biochemistry Laboratory	H	2	S
3	BIT283	Microbiology Laboratory	H	2	C
3	BIT286	Cell and Molecular Biology Laboratory	H	2	S
3	CHE253	Bioprocess Calculations	H	4	B
3	HSS037	Soft Skills II	9	1	D
3	MAT202	Mathematics III	H	3	B

### CGPA CREDITS

Credits Earned : 26  
SGPA : 8.50  
Cumulative Credits Earned : 67  
CGPA : 8.75

### NON-CGPA CREDITS

Credits Earned : 0  
Cumulative Credits Earned : 0

Please see overleaf for details

Place : Anand Nagar,  
Krishnankoll  
Date : 12/12/2016



*M. Rajan*

Controller of Examinations

# KALASALINGAM UNIVERSITY

(Kalasalingam Academy of Research and Education)  
(Under Section 3 of UGC Act 1956)  
Anand Nagar, Krishnankoil - 626 126, Tamil Nadu, INDIA



Sl. No: 1700474



## GRADE CARD

B.Tech Degree Examinations Apr/May 2017

Name of the Student: AANANDHALAKSHMI R

Register No 9915001125

Branch: Biotechnology

Batch: 2015-2019

SEM	COURSE CODE	NAME OF THE COURSE	ATL CODE	CREDITS	GRADE
<b>CGPA COURSES</b>					
4	BIT203	Bioenergetics and Metabolism	H	4	A
4	BIT205	Industrial Biotechnology	H	3	B
4	BIT215	Bioinformatics and Computational Biology	H	4	B
4	BIT216	Protein Science and Engineering	H	3	B
4	BIT288	Computational Biology Laboratory	H	2	S
4	BITX003	Bioseparations in Phytochemistry	H	1	A
4	CHE252	Unit Operations	H	4	B
4	CHE291	Chemical Engineering Laboratory	H	2	S
4	HSS006	Professional Ethics	H	3	B
4	HSS038	Soft Skills - III	H	1	C
<b>Non-CGPA COURSES</b>					
4	NCG2005	International Languages		3	Pass

### CGPA CREDITS

Credits Earned : 27  
Cumulative Credits Earned : 94

SGPA : 8.44  
CGPA : 8.66

### NON-CGPA CREDITS

Credits Earned : 3  
Cumulative Credits Earned : 3

Please see coverleaf for details

Place : Krishnankoil  
Date : 07/06/2017



*M. Rajarathnam*  
Controller of Examinations

# KALASALINGAM UNIVERSITY

(Kalasalingam Academy of Research and Education)  
(Under Section 3 of UGC Act 1956)  
Anand Nagar, Krishnankoil - 626 126, Tamil Nadu, INDIA



Sl. No: 1709011



## GRADE CARD

B.Tech Degree Examinations Nov/Dec 2017

Name of the Student: AANANDHALAKSHMI R

Register No: 9915001125

Branch: Biotechnology

Batch: 2015-2019

SEM	COURSE CODE	NAME OF THE COURSE	ATT. CODE	CREDITS	GRADE
<b>CGPA COURSES</b>					
5	BIT303	Bioprocess Principles	9	4	B
5	BIT304	Genetic Engineering	H	4	B
5	BIT314	Drug Design and Development	9	3	B
5	BIT322	Enzyme Technology	H	4	B
5	BIT387	Bioprocess Laboratory	H	2	S
5	BIT388	Genetic Engineering Laboratory	9	2	A
5	BIT398	Community Service Project-Phase I	H	1	B
5	BIT6009	Nanobiotechnology	9	3	A
5	BITX004	Entrepreneurship Development	H	1	E
5	CHE354	Mass Transfer	H	3	B
5	CHE357	Reaction Engineering for Biotechnologists	9	3	B
<b>Non-CGPA COURSES</b>					
5	NCG1004	National Service Scheme		3	Pass
5	NCG2001	Industrial Training - I		3	Pass

### CGPA CREDITS

Credits Earned	30	SGPA : 8.20
Cumulative Credits Earned	124	CGPA : 8.55

### NON-CGPA CREDITS

Credits Earned	6
Cumulative Credits Earned	9

Please see overleaf for details

Place : Krishnankoil  
Date : 10/01/2018



*M. Prakash*  
Controller of Examinations

# KALASALINGAM UNIVERSITY

(Kalasalingam Academy of Research and Education)  
(Under Section 3 of UGC Act 1956)  
Anand Nagar, Krishnankoil - 626 126, Tamil Nadu, INDIA



Sl. No: 1712696



## GRADE CARD

B.Tech. Degree Examinations Apr/May 2018

Name of the Student: AANANDHALAKSHMI R

Register No 9915001125

Branch: Biotechnology

Batch: 2015-2019

SEM	COURSE CODE	NAME OF THE COURSE	ATT. CODE	CREDITS	GRADE
<b>CGPA COURSES</b>					
6	BIT305	Biochemical Engineering	H	4	A
6	BIT306	Immunology	H	4	B
6	BIT309	Food Processing and Technology	H	3	S
6	BIT389	Immunology Laboratory	H	2	S
6	BIT390	Biochemical Engineering Laboratory	H	2	S
6	BIT399	Community Service Project-Phase II	H	2	A
6	BIT413	Vaccinology	9	3	B
6	BITX005	Biopharmaceutical Production: An industry perspective	H	1	C
6	CIV416	Industrial Waste Water Management	H	3	S
6	ECE353	Consumer Electronics	H	3	S
6	HSS002	Engineering Management	H	3	A
<b>Non-CGPA COURSES</b>					
6	NCG1005	Extra-Curricular Activities		3	Pass
6	NCG3001	Advanced Industrial Training		3	Pass

CGPA CREDITS	
Credits Earned	30
Cumulative Credits Earned	154
SGPA	9.13
CGPA	8.66

NON-CGPA CREDITS	
Credits Earned	6
Cumulative Credits Earned	15

Place: Krishnankoil  
Date: 15/06/2018



*M. Prakash*  
Controller of Examinations

# KALASALINGAM UNIVERSITY

(Kalasalingam Academy of Research and Education)  
(Under Section 3 of UGC Act 1956)  
Anand Nagar, Krishnankoil - 626 126, Tamil Nadu, INDIA



Sl. No: 1718059



## GRADE CARD

**B.Tech. Degree Examinations Nov/Dec 2018**

Name of the Student: AANANDHALAKSHMI R

Register No: 9915001125

Branch: Biotechnology

Batch: 2015-2019

SEM	COURSE CODE	NAME OF THE COURSE	ATT. CODE	CREDITS	GRADE
<b>CGPA COURSES</b>					
7	BIT401	Animal Biotechnology	H	4.0	S
7	BIT402	Plant Biotechnology	H	3.0	B
7	BIT403	Downstream Processing	H	4.0	A
7	BIT409	Cancer Biology	H	3.0	S
7	BIT412	RNAi Technology	H	3.0	B
7	BIT419	Molecular Diagnostics and Therapeutics	H	3.0	A
7	BIT491	Downstream Processing Laboratory	H	2.0	S
7	HSS001	Total Quality Management	H	3.0	A
7	MEC417	Work Study	9	3.0	A
<b>Non-CGPA COURSES</b>					
7	NCG2004	Co-curricular Activities		3	Pass

### CGPA CREDITS

Credits Earned : 28.0

SGPA : 9.11

Cumulative Credits Earned : 182.0

CGPA : 8.73

### NON-CGPA CREDITS

Credits Earned : 3

Cumulative Credits Earned : 18

*Please see overleaf for details*

Place : Krishnankoil

Date : 21/01/2019



*M. Prakash*

Controller of Examinations

# KALASALINGAM UNIVERSITY

(Kalasalingam Academy of Research and Education)  
(Under Section 3 of UGC Act 1956)  
Anand Nagar, Krishnankoil - 626 126, Tamil Nadu, INDIA



Sl. No: 1722506



## GRADE CARD

**B.Tech. Degree Examinations Apr/May 2019**

Name of the Student: AANANDHALAKSHMI R

Register No 9915001125

Branch: Biotechnology

Batch: 2015-2019

SEM	COURSE CODE	NAME OF THE COURSE	ATT. CODE	CREDITS	GRADE
<b>CGPA COURSES</b>					
8	BIT406	IPR in Biotechnology	H	3.0	A
8	BIT421	Functional Genomics	H	3.0	A
8	BIT499	Project work	H	10.0	A

### CGPA CREDITS

Credits Earned : 16.0  
SGPA : 9.00  
Cumulative Credits Earned : 198.0  
CGPA : 8.75

### NON-CGPA CREDITS

Credits Earned : 0  
Cumulative Credits Earned : 18

Please see overleaf for details

Place : Krishnankoil  
Date : 11/06/2019



*M. K. Jayaram*  
Controller of Examinations



## GRADE CARD

**M.Tech. Degree Examinations Nov/Dec 2019**

Name of the Student: AANANDHALAKSHMI R

Register No: 9919102011

Branch: Biotechnology

Batch: 2019-2021

SEM	COURSE CODE	NAME OF THE COURSE	TYPE OF COURSE	ATT. CODE	CREDITS	GRADE
<b>CGPA COURSES</b>						
1	BIT18R5001	Bioprocess and Bioseparation Technology	T	H	3.0	S
1	BIT18R5002	Advanced Bioinformatics	T	H	3.0	A
1	BIT18R5003	Immunotechnology	T	H	3.0	A
1	BIT18R5013	Biofuels	T	H	3.0	B
1	BIT18R5081	Advanced Immunology Laboratory	L	H	2.0	S
1	BIT18R5082	Bioinformatics and Drug Design Laboratory	L	9	2.0	S
1	MAT18R5002	Statistics and Computational Techniques	T	H	3.0	C

### CGPA CREDITS

Credits Earned	19.0	SGPA: 8.89
Cumulative Credits Earned	19.0	CGPA: 8.89

### NON-CGPA CREDITS

Credits Earned	0
Cumulative Credits Earned	0

Please see overleaf for details

Place: Krishnankoil  
 Date: 21/01/2020



*M. Rajesh*  
 Controller of Examinations



## GRADE CARD

**M.Tech. Degree Examinations May/June 2020**

Name of the Student: AANANDHALAKSHMI R.

Register No: 9919102011

Branch: Biotechnology

Batch: 2019-2021

SEM	COURSE CODE	NAME OF THE COURSE	TYPE OF COURSE	ATT. CODE	CREDITS	GRADE
<b>CGPA COURSES</b>						
2	BIT18R5004	Genomics and Proteomics	T	H	3.0	B
2	BIT18R5005	Bioprocess Modeling and Simulation	T	H	3.0	A
2	BIT18R5006	Research Methodology	T	H	1.0	A
2	BIT18R5011	Microbial Technology	T	H	3.0	A
2	BIT18R5083	Recombinant DNA Technology Laboratory	L	H	2.0	A
2	BIT18R5084	Bioprocess Engineering Laboratory	L	H	2.0	S
2	BIT18R6006	Stem Cell Technology	T	H	3.0	A
2	BIT18R6097	Mini Project	L	H	2.0	S

**CGPA CREDITS**

Credits Earned	19.0	SGPA	9.05
Cumulative Credits Earned	38.0	CGPA	8.97

**NON-CGPA CREDITS**

Credits Earned	0
Cumulative Credits Earned	0

Please see overleaf for details

Place : Krishnankoil  
 Date : 28/08/2020



*M. Prakash*  
 Controller of Examinations



**GRADE CARD**  
**M.Tech. Degree Examinations Jan 2021**

Name of the Student: **AANANDHALAKSHMI R** Register No: **9919102011**  
 Branch: **Biotechnology** Batch: **2019-2021**

SEM	COURSE CODE	NAME OF THE COURSE	TYPE OF COURSE	ATT. CODE	CREDITS	GRADE
<b>CGPA COURSES</b>						
3	BIT18R6014	Biopolymer Technology	T	H	3.0	C
3	BIT18R6015	Algal Biotechnology	T	H	3.0	A
3	BIT18R6098	Project Phase- I	L	H	10.0	A
3	CIV18R6011	Industrial Waste Water Management	T	H	3.0	B
<b>AUDIT COURSES</b>						
3	AUD18R5001	English for Research Paper Writing				Pass
3	AUD18R5002	Pedagogy Studies				Pass

CGPA CREDITS	
Credits Earned	19.0
Cumulative Credits Earned	57.0
SGPA	8.53
CGPA	8.82

NON-CGPA CREDITS	
Credits Earned	0
Cumulative Credits Earned	0

Please see marking for details

Place: **Krishnankoil**  
 Date: **10/02/2021**



*M. Rajesh*  
 Controller of Examinations



## GRADE CARD

**M.Tech. Degree Examinations May/June 2021**

Name of the Student: AANANDHALAKSHMI R

Register No: 9919102011

Branch: Biotechnology

Batch: 2019-2021

SEM	COURSE CODE	NAME OF THE COURSE	TYPE OF COURSE	ATT. CODE	CREDITS	GRADE
<b>CGPA COURSES</b>						
4	BIT18R6099	Project Phase II	L	H	16.0	A

### CGPA CREDITS

Credits Earned	16.0	SGPA	9.00
Cumulative Credits Earned	73.0	CGPA	8.86

### NON-CGPA CREDITS

Credits Earned	0
Cumulative Credits Earned	0

Please see marksheet for details



Place : Krishnankoil  
Date : 28/06/2021

*M. Rajesh*  
Controller of Examinations