

## TRANSCRIPT OF GRADES

Name : **MANIKANTAN R NAIR**  
 Date of Birth : 20-09-1996 (Twenty September Nineteen Ninety Six)  
 Register Number : FUS 180602  
 Degree : M.Tech.  
 Discipline : Technology Management  
 Duration of the Course : Two Years (2018-2020)  
 Institution : University of Kerala,  
 Kariavattom Campus, Thiruvananthapuram  
 University : University of Kerala, Trivandrum, Kerala, India-695034  
 (Established as the University of Travancore by the Travancore University Act 1937  
 and reconstituted as University of Kerala by the University Act of 1957 and  
 presently Governed by the Kerala University Act of 1974 by the Kerala State  
 Legislative Assembly)  
 Year of passing : 2021  
 Cumulative Grade Point Average : 9.14 (Nine Point One Four)  
 Grade : O (Outstanding)  
 URL : [www.keralauniversity.ac.in](http://www.keralauniversity.ac.in)

### Classification of Grades

Grade Classification	
Grade	Grade point Range
O (Outstanding)	9.0% and above
A+(Excellent)	85% and above but less than 90%
A (Very Good)	80% and above but less than 85%
B+ (Good)	70% and above but less than 80%
B (Above Average)	60% and above but less than 70%
C (Average)	50% and above but less than 60%
D (Pass)	45% and above but less than 50%
F (Fail)	Less than 45%
FE	Failed due to eligibility criteria
I	Programme Incomplete

### FIRST SEMESTER

Course No.	Course Title	Credits	Marks Secured (Max. 100)	Grade
FUS-C-611	FORESIGHT AND FUTURES RESEARCH	2	87	A+
FUS-C-612	TECHNOLOGY FORECASTING AND ASSESSMENT	2	82	A
FUS-C-613	SYSTEMS ANALYSIS & DESIGN	2	83	A
FUS-C-614	COMPUTER APPLICATIONS	2	80.5	A
FUS-C-615	SYSTEMS ENGINEERING	2	80	A
FUS-C-616	FINANCIAL MANAGEMENT AND MANAGERIAL DECISION	2	83.25	A
FUS-C-617	MANAGEMENT OF INNOVATION	2	83.75	A
FUS-C-618	OPERATIONS RESEARCH & DECISION THEORY	2	81	A
FUS-C-619	HIGH LEVEL PROGRAMMING LANGUAGE LAB	2	89	A+
BIN-X-411	INTRODUCTORY BIOINFORMATICS (ELECTIVE)	2	82	A
<b>Total Credits Earned in the Semester</b>		<b>20</b>		

### SECOND SEMESTER

Course No.	Course Title	Credits	Marks Secured (Max. 100)	Grade
FUS-C-621	COMBINATORIAL OPTIMIZATION	2	78.5	B+
FUS-C-622	MODELING & SIMULATION	2	79	B+
FUS-C-623	PRINCIPLES OF TECHNOLOGY MANAGEMENT	3	71	B
FUS-C-624	IT AND ITS MANAGEMENT	2	82	A
FUS-C-625	IPR AND PATENTS: LAW, PRACTICE AND CONSULTANCY	2	82.25	A
FUS-C-626	DATA ANALYTICS LAB	3	95	O
FUS-E-6211	ECONOMETRICS & ECONOMIC FORECASTING (ELECTIVE)	3	83.25	A
FUS-X-622	INTRODUCTION TO DATA ANALYSIS (ELECTIVE)	2	92	O
MSS-X-421	BRAHMI SCRIPT (ELECTIVE)	2	91	O
COS-X-421	COMPUTATIONAL SOCIAL SCIENCE (ELECTIVE)	2	77	B+
<b>Total Credits Earned in the Semester</b>		<b>23</b>		



**THIRD SEMESTER**

Course No.	Course Title	Credits	Marks Secured (Max. 100)	Grade
FUS-C-631	RESEARCH METHODOLOGY AND NEGOTIATED STUDIES	2	85	A+
FUS-P-632	INDUSTRIAL PROJECT	3	92	O
FUS-D-633	DISSERTATION (STAGE-I)	7	94	O
FUS-E-635	SYSTEM DYNAMICS MODELING & APPLICATIONS (ELECTIVE)	2	85	A+
FUS-E-636	PLANNING & MANAGEMENT OF HUMAN RESOURCES (ELECTIVE)	2	72.5	B+
<b>Total Credits Earned in the Semester</b>		<b>16</b>		

**FOURTH SEMESTER**

Course No.	Course Title	Credits	Marks Secured (Max. 100)	Grade
FUS-C-631	DISSERTATION (STAGE-II)	16	90	O
<b>Total Credits Earned in the Semester</b>		<b>16</b>		

**TOTAL CREDITS EARNED****75**

Verified with the records of the University of Kerala and found correct.

  
Assistant

  
Section Officer

  
Deputy Registrar

  
Joint Registrar  
(Authentication Officer)  
**Joint Registrar**  
**Exams-II**

University Buildings,  
Thiruvananthapuram-695034  
Kerala, India



# UNIVERSITY OF KERALA

Book No. 19

Serial No. 4

## PROVISIONAL CERTIFICATE

Issued to **MANIKANTAN R. NAIR**

Certified that the above Candidate has passed the **M.Tech** Degree Examination (Under Credit and Semester System) with details as shown below:

**Reg.No & Year** : FUS 180602/2020

**Grade** : 'O' (OUTSTANDING)

**Branch** : TECHNOLOGY MANAGEMENT

Prepared :

Compared :

Section Officer :



**Deputy Registrar**

*Credit and Semester System*

Thiruvananthapuram

Date... 30 SEP 2021