

# केन्द्रीय माध्यमिक शिक्षा बोर्ड, दिल्ली Central Board of Secondary Education, Delhi



## माध्यमिक विद्यालय परीक्षा (सत्र : 2011-13) SECONDARY SCHOOL EXAMINATION (SESSION : 2011-13)

### ग्रेड शीट सह निष्पादन प्रमाण पत्र Grade Sheet cum Certificate of Performance



0805762

केन्द्रीय माध्यमिक शिक्षा बोर्ड, दिल्ली  
Central Board of Secondary Education, Delhi  
माध्यमिक विद्यालय परीक्षा (सत्र : 2011-13)  
SECONDARY SCHOOL EXAMINATION (SESSION : 2011-2013)

M 113/06506/0102

पंजीकरण सं.  
Registration No.

ग्रेड शीट सह निष्पादन प्रमाण पत्र  
Grade Sheet cum Certificate of Performance

T M ANANTHAKRISHNAN  
SUJATHA K K  
MURALI P K

अनुक्रमांक Roll No. :  
4150677

02/04/1997 2ND APRIL  
06506-KENDRIYA VIDYALAYA NO.1 NAVAL BASE COCHIN KL

यह प्रमाणित किया जाता है कि This is to certify that  
माता/पिता/संरक्षक का नाम  
Mother's/Father's/Guardian's Name  
जन्म तिथि Date of Birth  
विद्यालय School  
का निष्पादन निम्नानुसार रहा has performed as follows :

शैक्षणिक निष्पादन Academic Performance :

1. शैक्षणिक निष्पादन :  
शाम Part-1 शैक्षिक क्षेत्र Scholastic Areas

कक्षा Class IX

| विषय कोड तथा नाम<br>Subject Code and Name | Grade |    | Grade |    | Grade | Overall (FA-SA) | Grade Point (GP) | Overall (FA-SA) | Grade Point (GP) |
|---|-------|----|-------|----|-------|-----------------|------------------|-----------------|------------------|
|   | FA    | SA | FA    | SA |       |                 |                  |                 |                  |
| 101 ENGLISH COMM.                         | A2    | B1 | A1    | A2 | A1**  | 08              | 10               | 08              | 10               |
| 002 HINDI COURSE-A                        | B1    | B2 | A2    | A2 | A2    | 08              | 09               | 09              | 09               |
| 041 MATHEMATICS                           | B1    | C2 | A2    | B1 | A2**  | 07              | 09               | 09              | 09               |
| 086 SCIENCE                               | A2    | B1 | A2    | A2 | A2    | 08              | 09               | 09              | 09               |
| 087 SOCIAL SCIENCE                        | A2    | B1 | A1    | B1 | A2    | 08              | 09               | 09              | 09               |

कक्षा Class X

| विषय कोड तथा नाम<br>Subject Code and Name | Grade |    | Grade |    | Grade | Overall (FA-SA) | Grade Point (GP) | Overall (FA-SA) | Grade Point (GP) |
|---|-------|----|-------|----|-------|-----------------|------------------|-----------------|------------------|
|   | FA    | SA | FA    | SA |       |                 |                  |                 |                  |
| 101 ENGLISH COMM.                         | A2    | B1 | A1    | A2 | A1**  | 08              | 10               | 08              | 10               |
| 002 HINDI COURSE-A                        | B1    | B2 | A2    | A2 | A2    | 08              | 09               | 09              | 09               |
| 041 MATHEMATICS                           | B1    | C2 | A2    | B1 | A2**  | 07              | 09               | 09              | 09               |
| 086 SCIENCE                               | A2    | B1 | A2    | A2 | A2    | 08              | 09               | 09              | 09               |
| 087 SOCIAL SCIENCE                        | A2    | B1 | A1    | B1 | A2    | 08              | 09               | 09              | 09               |

संचित ग्रेड बिन्दु औसत (सीजीपीए) Cumulative Grade Point Average (CGPA) : 9.2

शाम Part - 2 : सह-शैक्षिक कार्यक्षेत्र Co-Scholastic Areas

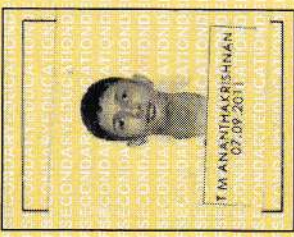
| व्यक्तिगत कौशल<br>Life Skills      | ग्रेड<br>Grade | व्यक्तिगत कौशल<br>Life Skills | ग्रेड<br>Grade |
|------------------------------------|----------------|-------------------------------|----------------|
| चिंतन कौशल<br>Thinking Skills      | A              | व्यक्तिगत कौशल<br>Life Skills | A              |
| सामाजिक कौशल<br>Social Skills      | A              | व्यक्तिगत कौशल<br>Life Skills | A              |
| भावनात्मक कौशल<br>Emotional Skills | A              | व्यक्तिगत कौशल<br>Life Skills | A              |

2 (ख)(B) कार्य शिक्षा Work Education :

Is collaborative, has innovative ideas and plans. Has excellent grasp of work activity and understands real life situations. Motivated, helpful, guides and facilitates others, and strictly follows deadlines.

2 (ग)(C) दृश्य और प्रदर्शन कला Visual and Performing Arts :

Participates actively in art related activities at different levels. Plans and conducts creative events. Is aesthetic, innovative and has good observation skills. Is able to appreciate and enjoy various art forms and performances.



T.M. ANANTHAKRISHNAN  
02.09.2011

सीजीपीए, अद्यतन की योजना के अनुसार, अतिरिक्त ग्रेड बिन्दु को जोड़कर सभी विषयों में अंकित ग्रेड बिन्दुओं का औसत है।  
ग्रेड बिन्दु की निर्देशात्मक समता तथा अंकों की प्रतिशतता की गणना निम्नानुसार की जा सकती है :  
विषयवार अंकों की निर्देशात्मक प्रतिशतता = 9.5 x विषय का औसत अंक  
अंकों का साथ निर्देशात्मक प्रतिशतता = 9.5 x औसत अंक  
As per Scheme of Studies CGPA is the average of Grade Points obtained in all the subjects excluding additional 6th subject.  
An indicative equivalence of Grade Point and Percentage of Marks can be calculated as follows:  
Subject wise indicative percentage of marks = 9.5 x GP of the subject.  
Overall indicative percentage of marks = 9.5 x CGPA.

| व्यक्तिगत कौशल<br>Life Skills | ग्रेड<br>Grade | व्यक्तिगत कौशल<br>Life Skills | ग्रेड<br>Grade |
|-------------------------------|----------------|-------------------------------|----------------|
| व्यक्तिगत कौशल<br>Life Skills | A              | व्यक्तिगत कौशल<br>Life Skills | A              |
| व्यक्तिगत कौशल<br>Life Skills | A              | व्यक्तिगत कौशल<br>Life Skills | A              |
| व्यक्तिगत कौशल<br>Life Skills | A              | व्यक्तिगत कौशल<br>Life Skills | A              |

2 (ख)(B) कार्य शिक्षा Work Education :

Is collaborative and innovative. Plans and adheres to deadlines. Shows involvement and attempts to facilitate and guide others. Displays understanding of real life situations.

2 (ग)(C) दृश्य और प्रदर्शन कला Visual and Performing Arts :

Participates actively in art related activities at different levels. Is aesthetic, innovative, creative, and interpretive and has good observation skills. Is able to enjoy art forms and performances.

| (क) प्रति) towards  | वर्णनात्मक सूचके Descriptive Indicators  | ग्रेड Grade | वर्णनात्मक सूचके Descriptive Indicators  | ग्रेड Grade |
|---|--|-------------|--|-------------|
| अध्यापक Teachers  | Is always respectful & courteous towards teachers, adheres to the rules, is sincere & helpful towards teachers. Has a positive attitude towards learning, communicates with & confides in teachers and takes criticism in the right spirit.<br>Expresses ideas & opinion freely with classmates. Is always sensitive & supportive towards peers & differently abled schoolmates. Is receptive to ideas and suggestions from others. Is an inspiration to all, can manage diversity well.<br>Is enthusiastic, shoulders responsibility happily and is a keen participant in various school programmes. Possesses leadership quality, inspires others to join. Is concerned about the environmental programmes, takes care of school property. | A           | Is always respectful and courteous towards teachers and elders. Exhibits a positive attitude towards learning and adheres to school and class norms. Communicates effectively with teachers and takes criticism positively.  | A           |
| सहपाठी School Mates   | Adheres to value systems, abides by rules and regulations. Is ethical and courteous. Respects national flag and symbols. Is sensitive to diversity and respects opposite gender.   | A           | Is sensitive & supportive towards peers and differently-abled schoolmates. Expresses ideas freely in a group & is receptive to opinions & suggestions. Displays sensitivity to differences & is kind & helpful. Respects the opposite gender.  | A           |
| विद्यालय, कार्यक्रम और पर्यावरण School Programmes & Environment | Actively plans and participates in literary and creative events such as debates, creative writing, declamation etc. at different levels. Excellent literary skills. An avid reader. Expresses original ideas and collaborates with peers.<br>Regularly represents school in various scientific forums, national and international events. Takes keen interest in science related activities. Is investigative, displays excellent experimental and observation skills.   | A           | Takes initiative in organizing and participating in technology related activities at various levels. Is a keen observer and a good decision maker. Has innovative ideas and is practical in approach. Is efficient in handling IT equipment.   | A           |
| मूल्य प्रणालियाँ Value Systems                                  | Shows inclination towards community service with good leadership qualities. Is able to motivate and inspire others in a group. Demonstrates independence of thought, action and innovation while participating in NCC/NSS camps.<br>Demonstrates interest & aptitude for nature & a basic knowledge of types of plants, use of fertilizers. Can work with hands. Enjoys the activity. Brings up new ideas & shows creativity. Volunteers for shramdaan & is able to inspire others.  | A           | Has undergone high level training in First Aid procedures. Demonstrates ability and tenacity in case of difficult situations. Can handle medical emergencies. Is committed towards health and safety.<br>Shows enthusiasm to take up gardening/shramdaan tasks assigned and can work with hands. Has the basic knowledge of types of plants, gardening tools and the time of the year during which they are planted/grown. Volunteers for shramdaan. | A           |

परिणाम Result: **QUALIFIED FOR ADMISSION TO HIGHER CLASSES**



प्राचार्य  
केन्द्रीय विद्यालय नं. 1, कोच्ची-8  
(सिनेल बेस) Stamp NAVAL BASE  
कोचिन-६८२ ००४ COCHIN - 682 004

M Sharma  
परीक्षा नियंत्रक  
Controller of Examinations

दिल्ली Delhi  
दिनांक Dated 26-05-2013



536651

अंक विवरणिका MARKS STATEMENT

सीनियर स्कूल सर्टिफिकेट परीक्षा, 2015

ALL INDIA SENIOR SCHOOL CERTIFICATE EXAMINATION, 2015

नाम Name T M ANANTHAKRISHNAN

अनुक्रमांक Roll No. 4800685

माता/पिता/संरक्षक का नाम SUJATHA K K

Mother's/Father's/Guardian's Name MURALI P K

विद्यालय School 06506 KENDRIYA VIDYALAYA NO 1 NAVAL BASE COCHIN KL

| विषय कोड<br>SUB<br>CODE | विषय SUBJECT       | प्राप्तांक MARKS OBTAINED |             |              |                                  | स्थितिय ग्रेड<br>POSITIONAL<br>GRADE |
|-------------------------|--------------------|---------------------------|-------------|--------------|----------------------------------|--------------------------------------|
|                         |                    | लि.<br>TH                 | प्रे.<br>PR | योग<br>TOTAL | योग शब्दों में<br>TOTAL IN WORDS |                                      |
| 301                     | ENGLISH CORE       | 078                       | XXX         | 078          | SEVENTY EIGHT                    | B2                                   |
| 041                     | MATHEMATICS        | 055                       | XXX         | 055          | FIFTY FIVE                       | C1                                   |
| 042                     | PHYSICS            | 038                       | 028         | 066          | SIXTY SIX                        | C1                                   |
| 043                     | CHEMISTRY          | 039                       | 028         | 067          | SIXTY SEVEN                      | C2                                   |
| 044                     | BIOLOGY            | 039                       | 028         | 067          | SIXTY SEVEN                      | C2                                   |
| 500                     | WORK EXPERIENCE    |                           |             |              |                                  | B1                                   |
| 502                     | PHY & HEALTH EDUCA |                           |             |              |                                  | A1                                   |
| 503                     | GENERAL STUDIES    |                           |             |              |                                  | A1                                   |

संक्षिप्तियों का अर्थ : Abbreviations

AB : विषय में अनुपस्थित Absent in the Subject परिणाम Result PASS

EX : छूट-प्राप्त Exempted

FP : प्रयोगात्मक में असफल Fail in Practical

FT : लिखित में असफल Fail in Theory

दिल्ली Delhi

दिनांक Dated 25-05-2015

  
 परीक्षा नियंत्रक  
 Controller of Examinations

टिप्पणी Note :

निम्नलिखित नौ बिन्दु पैमाने पर श्रेणीकरण किया गया है :-  
The Grades have been awarded on a Nine-Point scale as follows

Amra

- ए-1 : सर्वोत्कृष्ट 1/8 उत्तीर्ण परीक्षार्थियों के लिए
- A-1 : Top 1/8th of the passed candidates
- ए-2 : तत्पश्चात् 1/8 उत्तीर्ण परीक्षार्थियों के लिए
- A-2 : Next 1/8th of the passed candidates
- बी-1 : तत्पश्चात् 1/8 उत्तीर्ण परीक्षार्थियों के लिए
- B-1 : Next 1/8th of the passed candidates
- बी-2 : तत्पश्चात् 1/8 उत्तीर्ण परीक्षार्थियों के लिए
- B-2 : Next 1/8th of the passed candidates
- सी-1 : तत्पश्चात् 1/8 उत्तीर्ण परीक्षार्थियों के लिए
- C-1 : Next 1/8th of the passed candidates
- सी-2 : तत्पश्चात् 1/8 उत्तीर्ण परीक्षार्थियों के लिए
- C-2 : Next 1/8th of the passed candidates
- डी-1 : तत्पश्चात् 1/8 उत्तीर्ण परीक्षार्थियों के लिए
- D-1 : Next 1/8th of the passed candidates
- डी-2 : तत्पश्चात् 1/8 उत्तीर्ण परीक्षार्थियों के लिए
- D-2 : Next 1/8th of the passed candidates



DC Office Complex,  
Nand Nagari, Delhi

SDM (Shahdara)

KSHITISH KUMAR



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DELHI (INDIA)

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यदि परीक्षार्थी को छूट प्राप्त नहीं है तो परीक्षा उत्तीर्ण करने के लिए परीक्षा के लिए आवश्यक है कि वह आंतरिक मूल्यांकन के सभी विषयों में अग्रणी अंक प्राप्त करें और पांच बाह्य परीक्षा के प्रत्येक विषय में अग्रणी ग्रेड अवश्य प्राप्त करें।  
If a candidate does not pass the examination, a candidate must pass the examination in all subjects of internal assessment and 33% marks or Grade-D-2 in each subject of external examination.

(ख) परीक्षा के अनुसार बाह्य परीक्षा के पांच विषयों में अग्रणी अंक प्राप्त करने के लिए परीक्षा के लिए आवश्यक है कि वह आंतरिक मूल्यांकन के सभी विषयों में अग्रणी अंक प्राप्त करें और पांच बाह्य परीक्षा के प्रत्येक विषय में अग्रणी ग्रेड अवश्य प्राप्त करें।  
If a candidate does not pass the examination, a candidate must pass the examination in all subjects of internal assessment and 33% marks or Grade-D-2 in each subject of external examination.

ENTRY No. 2110



012255024

Seal / Stamp is issued to T MANANTHAKRISHNAN

at NEW DELHI, INDIA the 18-Jun-2024  
by SO (OI/Attestation) MINISTRY OF EXTERNAL AFFAIRS  
No. MHMC0003181824

Certified

This public document  
MARK SHEET  
has been signed by  
acting in the capacity of  
bears the seal/stamp of  
SDM, SHAHDARA, DELHI

भारत सरकार GOVERNMENT OF INDIA  
अपॉस्टिल / APOSTILLE  
REPUBLIC OF INDIA  
(Convention de La Haye du 5 octobre 1961)

2 (क) बाह्य परीक्षा के लिए परीक्षार्थियों को छूट प्राप्त नहीं है तो परीक्षा उत्तीर्ण करने के लिए परीक्षा के लिए आवश्यक है कि वह आंतरिक मूल्यांकन के सभी विषयों में अग्रणी अंक प्राप्त करें और पांच बाह्य परीक्षा के प्रत्येक विषय में अग्रणी ग्रेड अवश्य प्राप्त करें।  
(ख) सामान्य व्यावसायिक परीक्षा के लिए परीक्षार्थियों को छूट प्राप्त नहीं है तो परीक्षा उत्तीर्ण करने के लिए परीक्षा के लिए आवश्यक है कि वह आंतरिक मूल्यांकन के सभी विषयों में अग्रणी अंक प्राप्त करें और पांच बाह्य परीक्षा के प्रत्येक विषय में अग्रणी ग्रेड अवश्य प्राप्त करें।

परीक्षा के अनुसार बाह्य परीक्षा के पांच विषयों में अग्रणी अंक प्राप्त करने के लिए परीक्षा के लिए आवश्यक है कि वह आंतरिक मूल्यांकन के सभी विषयों में अग्रणी अंक प्राप्त करें और पांच बाह्य परीक्षा के प्रत्येक विषय में अग्रणी ग्रेड अवश्य प्राप्त करें।  
If a candidate does not pass the examination, a candidate must pass the examination in all subjects of internal assessment and 33% marks or Grade-D-2 in each subject of external examination.



APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY  
(A State Government University)



*Upon the recommendation of  
the Board of Governors hereby confers  
the Degree of*

***Bachelor of Technology***  
TECHNOLOGICAL  
UNIVERSITY  
*in*  
***Computer Science and Engineering***

*on*

**ANANTHAKRISHNAN T M**

*having fulfilled the requirements as prescribed under the regulations  
at the examination held in*

*December 2020*  
2014

*Given under the seal of the University, this day, the 6<sup>th</sup> of August 2021*

Register Number: KVE15CS015

Cumulative Grade Point Average(CGPA): 6.63



  
Vice-Chancellor



ATTESTED

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ENTRY No.....

122)

*[Handwritten signature]*



(KSHITISH KUMAR MISHRA)

SDM (Shahdara)

DC Office Complex, A-Block,  
Nand Nagari, Delhi-110093

TCOP

भारत सरकार GOVERNMENT OF INDIA  
अपोस्टिल / APOSTILLE  
(Convention de La Haye du 5 octobre 1961)

Country  
**REPUBLIC OF INDIA**

**This public document**  
DEGREE  
has been signed by VICE CHANCELLOR  
acting in the capacity of VICE CHANCELLOR  
bears the seal/stamp of SDM, SHAHDARA, DELHI

**Certified**  
at NEW DELHI, INDIA the 18-Jun-2024  
by SO (OI/Attestation) MINISTRY OF EXTERNAL AFFAIRS  
No. MHMC0003181624

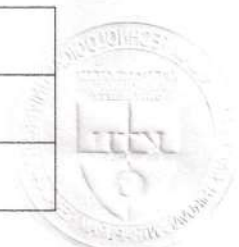
Seal / Stamp is issued to ANANTHAKRISHNAN T M  
Signature

OI 2255022



(राजकुमार सिंह)  
(RAJ KUMAR SINGH)  
अनुभाग अधिकारी (सत्यापन/ओ.आई.)  
Section Officer (Attestation / O.I.)  
सी.पी.वी. प्रभाग / C.P.V. Division  
विदेश मंत्रालय, नई दिल्ली  
Ministry of External Affairs, New Delhi

|             |                    |
|-------------|--------------------|
| Section     | Ex III             |
| Prepared by | <i>[Signature]</i> |
| Checked by  | <i>[Signature]</i> |







# APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

(A Kerala State Government University)

CET Campus, Thiruvananthapuram - 695 016, Kerala, India, Tel: +91 471-2785617

## BACHELOR OF TECHNOLOGY (B.Tech) DEGREE EXAMINATIONS

### OFFICIAL TRANSCRIPT

*To verify the authenticity of the information in the document, please contact the University*

Folio No. KTU/DR(EXAM)/1/22050

Date 25/04/2024

|   |   |
|---|---|
| Name : ANANTHAKRISHNAN T M              | Medium of Instruction : ENGLISH                         |
| Institution : KMEA ENGINEERING COLLEGE  | Register Number / Year of Admission : KVE15CS015 , 2015 |
| Branch : COMPUTER SCIENCE & ENGINEERING | CGPA : 6.63   |
| Duration of the Course : 4 YEARS        | Date of Birth : 02/04/1997                              |

#### The following Grades were awarded to the Candidate

| Sl. No.                | Course Code | Course Name   | Credits | Grade | Month & Year of Passing | Sl. No.                 | Course Code | Course Name                                 | Credits | Grade | Month & Year of Passing |
|------------------------|-------------|---|---------|-------|-------------------------|-------------------------|-------------|---|---------|-------|-------------------------|
| <b>First Semester</b>  |             |   |         |       |                         | <b>SGPA 6.48</b>        |             |   |         |       |                         |
| 1                      | MA101       | CALCULUS  | 4.0     | C     | JAN-2016                | 34                      | CS234       | DIGITAL SYSTEMS LAB                         | 1.0     | A     | JUN-2017                |
| 2                      | CY100       | ENGINEERING CHEMISTRY                                       | 4.0     | C     | JAN-2016                | <b>Fifth Semester</b>   |             |   |         |       |                         |
| 3                      | BE100       | ENGINEERING MECHANICS                                       | 4.0     | B     | JUN-2016                | 35                      | CS301       | THEORY OF COMPUTATION                       | 4.0     | B     | JUL-2019                |
| 4                      | BE10105     | INTRODUCTION TO COMPUTING AND PROBLEM SOLVING               | 3.0     | C     | APR-2018                | 36                      | CS303       | SYSTEM SOFTWARE                             | 3.0     | B     | MAY-2018                |
| 5                      | BE103       | INTRODUCTION TO SUSTAINABLE ENGINEERING                     | 3.0     | C     | JAN-2016                | 37                      | CS305       | MICROPROCESSORS AND MICROCONTROLLERS        | 3.0     | C     | JUL-2019                |
| 6                      | EE100       | BASICS OF ELECTRICAL ENGINEERING                            | 3.0     | C     | JUL-2017                | 38                      | CS307       | DATA COMMUNICATION                          | 3.0     | C     | JUL-2019                |
| 7                      | CY110       | ENGINEERING CHEMISTRY LAB                                   | 1.0     | A     | JAN-2016                | 39                      | CS309       | GRAPH THEORY AND COMBINATORICS              | 3.0     | C     | DEC-2019                |
| 8                      | CS110       | COMPUTER SCIENCE WORKSHOP                                   | 1.0     | A     | JAN-2016                | 40                      | CS361       | SOFT COMPUTING                              | 3.0     | C     | JUL-2019                |
| 9                      | EE110       | ELECTRICAL ENGINEERING WORKSHOP                             | 1.0     | A     | JAN-2016                | 41                      | CS341       | DESIGN PROJECT                              | 2.0     | B+    | DEC-2017                |
| <b>Second Semester</b> |             |   |         |       |                         | <b>SGPA 7.15</b>        |             |   |         |       |                         |
| 10                     | MA102       | DIFFERENTIAL EQUATIONS                                      | 4.0     | B     | JUL-2016                | 42                      | CS331       | SYSTEM SOFTWARE LAB                         | 1.0     | A     | DEC-2017                |
| 11                     | PH100       | ENGINEERING PHYSICS   | 4.0     | B     | JUL-2016                | 43                      | CS333       | APPLICATION SOFTWARE DEVELOPMENT LAB        | 1.0     | A+    | DEC-2017                |
| 12                     | BE110       | ENGINEERING GRAPHICS  | 3.0     | B     | MAY-2016                | 44                      | CS302       | DESIGN AND ANALYSIS OF ALGORITHMS           | 4.0     | C     | SEP-2020                |
| 13                     | BE102       | DESIGN & ENGINEERING  | 3.0     | B     | MAY-2016                | 45                      | CS304       | COMPILER DESIGN                             | 3.0     | B     | SEP-2020                |
| 14                     | PH110       | ENGINEERING PHYSICS LAB                                     | 1.0     | O     | MAY-2016                | 46                      | CS306       | COMPUTER NETWORKS                           | 3.0     | B     | MAY-2019                |
| 15                     | ME100       | BASICS OF MECHANICAL ENGINEERING                            | 3.0     | C     | MAY-2016                | 47                      | CS308       | SOFTWARE ENGINEERING AND PROJECT MANAGEMENT | 3.0     | C     | APR-2018                |
| 16                     | EC100       | BASICS OF ELECTRONICS ENGINEERING                           | 3.0     | B     | APR-2018                | 48                      | HS300       | PRINCIPLES OF MANAGEMENT                    | 3.0     | B     | MAY-2019                |
| 17                     | ME110       | MECHANICAL ENGINEERING WORKSHOP                             | 1.0     | A+    | MAY-2016                | 49                      | CS368       | WEB TECHNOLOGIES                            | 3.0     | C     | APR-2018                |
| 18                     | EC110       | ELECTRONICS ENGINEERING WORKSHOP                            | 1.0     | A     | MAY-2016                | 50                      | CS332       | MICROPROCESSOR LAB                          | 1.0     | O     | APR-2018                |
| <b>Third Semester</b>  |             |   |         |       |                         | <b>SGPA 6.54</b>        |             |   |         |       |                         |
| 19                     | MA201       | LINEAR ALGEBRA & COMPLEX ANALYSIS                           | 4.0     | C     | DEC-2020                | 51                      | CS334       | NETWORK PROGRAMMING LAB                     | 1.0     | A     | APR-2018                |
| 20                     | CS201       | DISCRETE COMPUTATIONAL STRUCTURES                           | 4.0     | B+    | DEC-2020                | 52                      | CS352       | COMPREHENSIVE EXAM                          | 2.0     | B     | APR-2018                |
| 21                     | CS203       | SWITCHING THEORY AND LOGIC DESIGN                           | 4.0     | C     | JUL-2017                | <b>Seventh Semester</b> |             |   |         |       |                         |
| 22                     | CS205       | DATA STRUCTURES   | 4.0     | C     | APR-2018                | 53                      | CS401       | COMPUTER GRAPHICS                           | 4.0     | C     | DEC-2018                |
| 23                     | CS207       | ELECTRONICS DEVICES & CIRCUITS                              | 3.0     | C     | JUL-2017                | 54                      | CS403       | PROGRAMMING PARADIGMS                       | 3.0     | C     | DEC-2019                |
| 24                     | HS200       | BUSINESS ECONOMICS  | 3.0     | C     | DEC-2016                | 55                      | CS405       | COMPUTER SYSTEM ARCHITECTURE                | 3.0     | C     | DEC-2018                |
| 25                     | CS231       | DATA STRUCTURES LAB   | 1.0     | B+    | DEC-2016                | 56                      | CS407       | DISTRIBUTED COMPUTING                       | 3.0     | C     | DEC-2018                |
| 26                     | CS233       | ELECTRONICS CIRCUITS LAB                                    | 1.0     | A+    | DEC-2016                | 57                      | CS409       | CRYPTOGRAPHY AND NETWORK SECURITY           | 3.0     | C     | DEC-2018                |
| <b>Fourth Semester</b> |             |   |         |       |                         | <b>SGPA 6.33</b>        |             |   |         |       |                         |
| 27                     | MA202       | PROBABILITY DISTRIBUTIONS, TRANSFORMS AND NUMERICAL METHODS | 4.0     | P     | JUN-2017                | 58                      | CS463       | DIGITAL IMAGE PROCESSING                    | 3.0     | C     | JUN-2019                |
| 28                     | CS202       | COMPUTER ORGANIZATION AND ARCHITECTURE                      | 4.0     | C     | JUL-2017                | 59                      | CS451       | SEMINAR & PROJECT PRELIMINARY               | 2.0     | A     | DEC-2018                |
| 29                     | CS204       | OPERATING SYSTEMS   | 4.0     | P     | JUL-2017                | 60                      | CS431       | COMPILER DESIGN LAB                         | 1.0     | C     | DEC-2018                |
| 30                     | CS206       | OBJECT ORIENTED DESIGN AND PROGRAMMING                      | 3.0     | C     | JUL-2017                | <b>Eighth Semester</b>  |             |   |         |       |                         |
| 31                     | CS208       | PRINCIPLES OF DATABASE DESIGN                               | 3.0     | B+    | MAY-2019                | 61                      | CS402       | DATA MINING AND WARE HOUSING                | 3.0     | P     | OCT-2019                |
| 32                     | HS210       | LIFE SKILLS   | 3.0     | B+    | JUN-2017                | 62                      | CS404       | EMBEDDED SYSTEMS                            | 3.0     | C     | MAY-2019                |
| 33                     | CS232       | FREE AND OPEN SOURCE SOFTWARE LAB                           | 1.0     | B     | JUN-2017                | 63                      | CS472       | PRINCIPLES OF INFORMATION SECURITY          | 3.0     | C     | MAY-2019                |
| <b>LAB</b>             |             |   |         |       |                         | 64                      | CE488       | DISASTER MANAGEMENT PROJECT                 | 3.0     | B+    | MAY-2019                |
| <b>LAB</b>             |             |   |         |       |                         | 65                      | CS492       | PROJECT                                     | 6.0     | B+    | MAY-2019                |

\*\*\*\*\* END OF STATEMENT \*\*\*\*\*

\* Cumulative Grade Point Average (in words): SIX POINT SIX THREE



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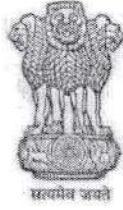


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