



# B M S COLLEGE OF ENGINEERING, BANGALORE - 560 019

(Autonomous College Under Visvesvaraya Technological University, Belgaum)

Karnataka State, India.



## Consolidated Grade Card for Bachelor of Engineering

|                        |                           |   |
|------------------------|---------------------------|---|
| Name                   | : ADITHYA S H             | <b>1. Duration of Course : 4 Years</b><br><b>2. Medium of Instruction : English</b> |
| University Seat Number | : 1BM13CH003              |   |
| Year of Entry          | : 2013                    |   |
| Year of Completion     | : 2017                    |   |
| Degree to be Awarded   | : Bachelor of Engineering |   |
| Branch                 | : Chemical Engineering    |   |

| Course Title                                       |   | No. of Credits | Grade Obtained | Result |
|--|---|----------------|----------------|--------|
| <b>Semester : I</b> Session : Sep 2013 - Aug 2014  |   |                |                |        |
| 1  | Engineering Mathematics - I                   | 4.00           | B              | P      |
| 2  | Engineering Physics                           | 5.00           | A              | P      |
| 3  | Basic Electrical Engineering                  | 4.00           | A              | P      |
| 4  | Elements of Mechanical Engineering            | 4.00           | B              | P      |
| 5  | Engineering Mechanics                         | 4.00           | B              | P      |
| 6  | Workshop Practice                             | 1.00           | B              | P      |
| 7  | Personality Development and Communication     | 2.00           | A              | P      |
| 8  | Kannada Language                              | 0.00           | PP             | P      |
| 9  | Functional English                            | 0.00           | PP             | P      |
| SGPA : 8.46  |   | CGPA : 8.46    |                | PASS   |
| <b>Semester : II</b> Session : Sep 2013 - Aug 2014 |   |                |                |        |
| 1  | Engineering Mathematics - II                  | 4.00           | A              | P      |
| 2  | Engineering Chemistry                         | 5.00           | A              | P      |
| 3  | Elements of Electronics Engineering           | 4.00           | A              | P      |
| 4  | Computer Concepts and 'C' Programming         | 5.00           | B              | P      |
| 5  | Elements of Engineering Drawing               | 4.00           | S              | P#2    |
| 6  | Environmental Studies                         | 2.00           | A              | P      |
| 7  | Constitution of India and Professional Ethics | 2.00           | B              | P      |
| SGPA : 8.88  |   | CGPA : 8.68    |                | PASS   |
| <b>Semester : I</b> Session : Sep 2014 - Aug 2015  |   |                |                |        |
| 1  | Engineering Mathematics - III                 | 4.00           | B              | P      |
| 2  | Chemical Technology                           | 4.00           | A              | P      |
| 3  | Fluid Mechanics                               | 5.00           | A              | P      |
| 4  | Technical Chemistry                           | 4.00           | A              | P      |
| 5  | Mechanical Operations                         | 5.00           | B              | P      |
| 6  | Chemical Process Equipment Drawing            | 3.00           | A              | P      |
| SGPA : 8.64  |   | CGPA : 8.67    |                | PASS   |
| <b>Semester : II</b> Session : Sep 2014 - Aug 2015 |   |                |                |        |
| 1  | Engineering Mathematics - IV                  | 4.00           | B              | P      |
| 2  | Material Sciences and Biomaterials            | 4.00           | A              | P      |
| 3  | Process Engineering Thermodynamics            | 4.00           | B              | P      |
| 4  | Process Heat Transfer                         | 5.00           | B              | P      |
| 5  | Chemical Process Principles and Calculation   | 4.00           | B              | P      |
| 6  | Instrumental Methods of Analysis              | 4.00           | A              | P      |
| SGPA : 8.32  |   | CGPA : 8.58    |                | PASS   |

| Course Title  |  | No. of Credits                | Grade Obtained | Result |
|---------------|--|-------------------------------|----------------|--------|
| Semester : I  |  | Session : Sep 2015 - Aug 2016 |                |        |
| 1             | Chemical Reaction Engineering - I                        | 5.00                          | B              | P      |
| 2             | Mass Transfer - I  | 5.00                          | B              | P      |
| 3             | Pollution Control and Management                         | 3.00                          | A              | P      |
| 4             | Chemical Equipment Design                                | 4.00                          | A              | P      |
| 5             | Petroleum Refining                                       | 4.00                          | A              | P      |
| 6             | Nano Technology  | 4.00                          | A              | P      |
| SGPA : 8.60   |  | CGPA : 8.58                   | PASS           |        |
| Semester : II |  | Session : Sep 2015 - Aug 2016 |                |        |
| 1             | Chemical Reaction Engineering - II                       | 4.00                          | S              | P      |
| 2             | Instrumentation and Process Control                      | 5.00                          | A              | P      |
| 3             | Mass Transfer - II                                       | 5.00                          | A              | P      |
| 4             | Transport Phenomena                                      | 4.00                          | B              | P      |
| 5             | Applied Mathematics in Chemical Engineering              | 3.00                          | B              | P      |
| 6             | Interfacial Phenomenon and Related Separation Techniques | 3.00                          | S              | P      |
| SGPA : 9.00   |  | CGPA : 8.65                   | PASS           |        |
| Semester : I  |  | Session : Sep 2016 - Aug 2017 |                |        |
| 1             | Chemical Plant Utilities                                 | 3.00                          | B              | P      |
| 2             | Biochemical Engineering                                  | 4.00                          | A              | P      |
| 3             | Chemical Process Equipment Design and Drawing            | 4.00                          | A              | P      |
| 4             | Chemical Process Modeling and Simulation                 | 4.00                          | A              | P      |
| 5             | Project Management in Chemical Engineering               | 3.00                          | A              | P      |
| 6             | Pre-Project Work   | 5.00                          | A              | P      |
| 7             | Composite Materials                                      | 4.00                          | A              | P      |
| SGPA : 8.89   |  | CGPA : 8.69                   | PASS           |        |
| Semester : II |  | Session : Sep 2016 - Aug 2017 |                |        |
| 1             | Process Engineering Economics                            | 3.00                          | B              | P      |
| 2             | Non Conventional Energy Technology                       | 3.00                          | B              | P      |
| 3             | Final Project  | 12.00                         | A              | P      |
| 4             | Industrial Trip and Related Seminar                      | 2.00                          | A              | P      |
| 5             | Operations Research                                      | 4.00                          | B              | P      |
| SGPA : 8.58   |  | CGPA : 8.68                   | PASS           |        |

# Cleared in Subsequent Exams  
P- Passed in Credit Mandatory Course  
PP- Passed in Non Credit Mandatory Course



Issue Date: 09-Jun-2017 Checked By



Controller of Examinations

Authentic

*(Signature)*

Principal