BG - A .. 8167

AMRITA
VISHWA VIDYAPEETHAM
UNIVERSITY
Established u/s - 3 of the UGC Act 1956

श्रद्धावान् लभते ज्ञानम्

Amrita School of Engineering
Bangalore, Karnataka - 560 035

B.Tech Degree Examinations Grade Sheet

Name **Ganesh Kamath**

Date of Birth: **March 31, 1989**

Branch: **Electronics and Communication Engineering**

Roll No.: **BG107EC043**

Grade Sheet No.: 01

Month & Year of Examinations : Nov-07

Semester	Code	Course Title	Credits	Grade Obtained	Gradepoints
1	HU151	COMMUNICATIVE ENGLISH	3.0	B	22.5
	PH100	PHYSICS	3.0	A-	27.0
	MA101	CALCULUS AND MATRIX ALGEBRA	4.0	B+	32.0
	ME100	ENGINEERING MECHANICS	4.0	B	30.0
	EE100	ELECTRICAL ENGINEERING	3.0	A-	27.0
	IT101	COMPUTER PROGRAMMING	3.0	A-	27.0
	ME181	ENGINEERING DRAWING I	2.0	B+	16.0
	PH180	PHYSICS LAB	1.0	B-	7.0
	ME180	WORKSHOP A	2.0	A	20.0
	IT181	COMPUTER PROGRAMMING LAB	1.0	A-	9.0
		Total	**26.0**		**217.5**

During the Semester		Cumulative		CGPA
Credits Registered	Credits Earned	Credits Earned	Gradepoints	
26.0	26.0	26.0	217.5	8.37

Semester Grade Point Average for all Subjects: 8.37

Semester Grade Point Average for passed Subjects: 8.37

Dy. Controller of Examinations

Date: March 19 , 2009

Academic Coordinator

Letter grade	Grade	Ratings	Letter grade	Grade	Ratings	Letter grade	Grade	Ratings	Letter	Grade	Ratings
A+	10	Exceptional	B	7.5	Good	C-	5.5	Adequate	W	0	Withheld
A	10	Outstanding	B-	7.0	Fair	D	5.0	Marginal	FA	0	Failed due to insufficient attendance
A-	9	Excellent	C+	6.5	Above Avg.	F	0	Failed			
B+	8	Very good	C	6.0	Average	I	0	Incomplete			

Cumulative Grade Point Average (CGPA) : It is calculated on the basis of the results of all semesters completed so far. CGPA = $\Sigma(c_i \times GP_i)/\Sigma c_i$, where c_i is the credit for i^{th} course in any semester, and GP_i, the grade point for that course.

AMRITA
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BG - A . . 8299

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AMRITA SCHOOL OF ENGINEERING
Bangalore, Karnataka - 560 035

B.Tech Degree Examinations Grade Sheet

Name: **GANESH KAMATH**

Date of Birth: **March 31, 1989**

Branch: **Electronics and Communication Engineering**

Roll No.: **BG107EC043**

Grade Sheet No.: 02

Month & Year of Examinations : April 2008

Semester	Code No.	Course Title	Credits	Grade Obtained	Gradepoints Earned
2	HU152	PROFESSIONAL COMMUNICATION	2.0	A-	18.0
	CH100	CHEMISTRY	3.0	B+	24.0
	MA102	VECTOR CALCULUS AND ORDINARY DIFFERENTIAL EQUATIONS	4.0	B	30.0
	ME110	INTRODUCTION TO THERMODYNAMICS	3.0	B	22.5
	EC100	ELECTRONICS ENGINEERING	3.0	B	22.5
	IT102	OBJECT ORIENTED PROGRAMMING	2.0	A	20.0
	ME182	ENGINEERING DRAWING II	2.0	A-	18.0
	CH180	CHEMISTRY LAB	1.0	A	10.0
	EE180	WORKSHOP B	2.0	B	15.0
	IT182	OBJECT ORIENTED PROGRAMMING LAB	1.0	A	10.0
		Total	23.0		190.0

During the Semester		Cumulative		CGPA
Credits Registered	Credits Earned	Credits Earned	Gradepoints	
23.0	23.0	49.0	407.5	8.32

Semester Grade Point Average for all Subjects: 8.26

Semester Grade Point Average for passed Subjects: 8.26

Dy. Controller of Examinations

Date: April 15 , 2009

Academic Coordinator

Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings
A+	10	Exceptional	B	7.5	Good	C-	5.5	Adequate	W	0	Withheld
A	10	Outstanding	B-	7.0	Fair	D	5.0	Marginal	FA	0	Failed due to insufficient attendance
A-	9	Excellent	C+	6.5	Above Avg.	F	0	Failed			
B+	8	Very good	C	6.0	Average	I	0	Incomplete			

Cumulative Grade Point Average (CGPA) : It is calculated on the basis of the results of all semesters completed so far.

CGPA = $\Sigma(C_i \times GP_i)/\Sigma C_i$, where C_i is the credit for i^{th} course in any semester, and GP_i, the grade point for that course.

AMRITA VISHWA VIDYAPEETHAM UNIVERSITY

BG - A 011953

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AMRITA SCHOOL OF ENGINEERING

Bangalore, Karnataka - 560 035

B.Tech. Degree Examinations Grade Sheet

Name: **GANESH KAMATH**

Date of Birth: **March 31, 1989**

Branch: **Electronics and Communication Engineering**

Roll No.: **BG107EC043**

Grade Sheet No.: **03**

Month & Year of Examinations : November 2008

Semester	Code No.	Course Title	Credits	Grade Obtained	Gradepoints Earned
3	HU220	BUSINESS COMMUNICATION	2.0	A	20.0
	MA225	LINEAR ALGEBRA	3.0	B	22.5
	EC201	DIGITAL SYSTEMS	3.0	B+	24.0
	EC203	SIGNALS AND SYSTEMS	3.0	B	22.5
	EE201	ELECTRIC CIRCUIT THEORY	3.0	C	18.0
	EE203	ELECTROMAGNETIC THEORY	3.0	C	18.0
	CM200	MATERIAL SCIENCE	3.0	B-	21.0
	EC291	DIGITAL SYSTEMS LAB	1.0	B+	8.0
	EC293	SIGNALS AND SYSTEMS LAB	1.0	A-	9.0
		Total	22.0		163.0

During the Semester		Cumulative		CGPA
Credits Registered	Credits Earned	Credits Earned	Gradepoints	
22.0	22.0	71.0	570.5	8.04

Semester Grade Point Average for all Subjects: 7.41

Semester Grade Point Average for passed Subjects: 7.41

Dy. Controller of Examinations

Date: December 14 , 2009

Academic Coordinator

Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings
A+	10	Exceptional	B	7.5	Good	C-	5.5	Adequate	W	0	Withheld
A	10	Outstanding	B-	7.0	Fair	D	5.0	Marginal	FA	0	Failed due to insufficient attendance
A-	9	Excellent	C+	6.5	Above Avg.	F	0	Failed			
B+	8	Very good	C	6.0	Average	I	0	Incomplete			

Cumulative Grade Point Average (CGPA) : It is calculated on the basis of the results of all semesters completed so far. $CGPA = \Sigma(c_i \times GP_i)/\Sigma c_i$, where c_i is the credit for i^{th} course in any semester, and GP_i , the grade point for that course.

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AMRITA SCHOOL OF ENGINEERING

Bangalore, Karnataka - 560 035

B.Tech. Degree Examinations Grade Sheet

Name: **GANESH KAMATH**

Roll No.: **BG107EC043**

Date of Birth: **March 31, 1989**

Grade Sheet No.: 04

Branch: **Electronics and Communication Engineering**

Month & Year of Examinations : April 2009

Semester	Code No.	Course Title	Credits	Grade Obtained	Gradepoints Earned
4	PH332	CONCEPTS OF NANOPHYSICS AND NANOTECHNOLOGY..	3.0	B	22.5
	HU200	TECHNICAL COMMUNICATION	2.0	B	15.0
	IT203	COMPUTER ORGANISATION AND ARCHITECTURE	4.0	B+	32.0
	MA220	PROBABILITY AND STATISTICS	3.0	B	22.5
	EC202	TRANSMISSION LINES AND RADIATING SYSTEMS	3.0	B-	21.0
	EE305	ELECTRONIC CIRCUITS I	3.0	C+	19.5
	EE322	DIGITAL SIGNAL PROCESSING	3.0	B	22.5
	EC292	DIGITAL SIGNAL PROCESSING LAB	1.0	A	10.0
	EE392	ELECTRONIC CIRCUITS LAB	1.0	A-	9.0
		Total	23.0		174.0

During the Semester		Cumulative		CGPA
Credits Registered	Credits Earned	Credits Earned	Gradepoints	
23.0	23.0	94.0	744.5	7.92

Semester Grade Point Average for all Subjects: 7.57

Semester Grade Point Average for passed Subjects: 7.57
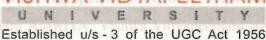
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Dy. Controller of Examinations

Date: February 11 , 2010

Academic Coordinator

Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings
A+	10	Exceptional	B	7.5	Good	C-	5.5	Adequate	W	0	Withheld
A	10	Outstanding	B-	7.0	Fair	D	5.0	Marginal	FA	0	Failed due to insufficient attendance
A-	9	Excellent	C+	6.5	Above Avg.	F	0	Failed			
B+	8	Very good	C	6.0	Average	I	0	Incomplete			

Cumulative Grade Point Average (CGPA) : It is calculated on the basis of the results of all semesters completed so far.

CGPA = $\Sigma(C_i \times GP_i)/\Sigma C_i$, where C_i is the credit for i^{th} course in any semester, and GP_i , the grade point for that course.

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BG - A 014465

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AMRITA SCHOOL OF ENGINEERING

Bangalore, Karnataka - 560 035

B.Tech. Degree Examinations Grade Sheet

Name: **GANESH KAMATH**

Date of Birth: **March 31, 1989**

Branch: **Electronics and Communication Engineering**

Roll No.: **BG107EC043**

Grade Sheet No.: 05

Month & Year of Examinations : November 2009

Semester	Code No.	Course Title	Credits	Grade Obtained	Gradepoints Earned
5	CH329	FUEL CELLS - PRINCIPLES AND APPLICATIONS	3.0	B	22.5
	CM300	ENVIRONMENTAL SCIENCE AND ENGINEERING	4.0	B	30.0
	EC301	ANALOG COMMUNICATION	4.0	C	24.0
	EC303	MICROPROCESSOR AND MICROCONTROLLER	3.0	B+	24.0
	EC327	IMAGE PROCESSING	3.0	B	22.5
	EC391	MICROPROCESSOR AND MICROCONTROLLER LAB	1.0	A-	9.0
	EC393	COMMUNICATION DESIGN LAB	1.0	A	10.0
	EE304	ELECTRONIC CIRCUITS II	3.0	B+	24.0
		Total	22.0		166.0

During the Semester		Cumulative		CGPA
Credits Registered	Credits Earned	Credits Earned	Gradepoints	
22.0	22.0	116.0	910.5	7.85

Semester Grade Point Average for all Subjects: 7.55

Semester Grade Point Average for passed Subjects: 7.55

Date: April 7 , 2010

Controller of Examinations

Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings
A+	10	Exceptional	B	7.5	Good	C-	5.5	Adequate	W	0	Withheld
A	10	Outstanding	B-	7.0	Fair	D	5.0	Marginal	FA	0	Failed due to insufficient attendance
A-	9	Excellent	C+	6.5	Above Avg.	F	0	Failed			
B+	8	Very good	C	6.0	Average	I	0	Incomplete			

Cumulative Grade Point Average (CGPA) : It is calculated on the basis of the results of all semesters completed so far.

$CGPA = \Sigma(C_i \times GP_i) / \Sigma C_i$, where C_i is the credit for i^{th} course in any semester, and GP_i, the grade point for that course.

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AMRITA SCHOOL OF ENGINEERING

Bangalore, Karnataka - 560 035

B.Tech. Degree Examinations Grade Sheet

Name: **GANESH KAMATH**

Date of Birth: **March 31, 1989**

Branch: **Electronics and Communication Engineering**

Roll No.: **BG107EC043**

Grade Sheet No.: 06

Month & Year of Examinations : April 2010

Semester	Code No.	Course Title	Credits	Grade Obtained	Gradepoints Earned
6	MA221	NUMERICAL METHODS	3.0	C+	19.5
	EC302	VLSI DESIGN	3.0	C+	19.5
	EC304	INFORMATION THEORY AND CODINGS TECHNIQUES	4.0	B-	28.0
	EC306	DIGITAL COMMUNICATION	4.0	D	20.0
	EC326	EMBEDDED SYSTEMS	3.0	B	22.5
	EC392	VLSI DESIGN LAB	1.0	A	10.0
	EC394	DIGITAL COMMUNICATION LAB	1.0	A	10.0
	EE301	CONTROL ENGINEERING	4.0	B-	28.0
		Total	23.0		157.5

During the Semester		Cumulative		CGPA
Credits Registered	Credits Earned	Credits Earned	Gradepoints	
23.0	23.0	139.0	1068.0	7.68

Semester Grade Point Average for all Subjects: 6.85

Semester Grade Point Average for passed Subjects: 6.85

Controller of Examinations

Date: August 4 , 2010

Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings
A+	10	Exceptional	B	7.5	Good	C-	5.5	Adequate	W	0	Withheld
A	10	Outstanding	B-	7.0	Fair	D	5.0	Marginal	FA	0	Failed due to insufficient attendance
A-	9	Excellent	C+	6.5	Above Avg.	F	0	Failed			
B+	8	Very good	C	6.0	Average	I	0	Incomplete			

Cumulative Grade Point Average (CGPA) : It is calculated on the basis of the results of all semesters completed so far.

$CGPA = \sum (C_i \times GP_i) / \sum C_i$, where C_i is the credit for i^{th} course in any semester, and GP_i , the grade point for that course.

AMRITA VISHWA VIDYAPEETHAM
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Established u/s - 3 of the UGC Act 1956

BG - A 018278

AMRITA SCHOOL OF ENGINEERING

Bangalore, Karnataka - 560 035

B.Tech. Degree Examinations Grade Sheet

Name: **GANESH KAMATH**

Roll No.: **BG107EC043**

Grade Sheet No.: 07

Date of Birth: **March 31, 1989**

Branch: **Electronics and Communication Engineering**

Month & Year of Examinations : November 2010

Semester	Code No.	Course Title	Credits	Grade Obtained	Gradepoints Earned
7	EC401	COMPUTER COMMUNICATION AND NETWORKS	3.0	B	22.5
	EC403	MICROWAVE ENGINEERING	4.0	B-	28.0
	EC421	WIRELESS COMMUNICATION	3.0	B-	21.0
	EC439	VLSI SYSTEM DESIGN	3.0	B	22.5
	EC491	HARDWARE DESIGN LAB.	1.0	A-	9.0
	EC493	MICROWAVE AND ANTENNA LAB.	1.0	A-	9.0
	IT480	INFORMATION TECHNOLOGY ESSENTIALS	3.0	B-	21.0
	ME481	ENTERPRISE MANAGEMENT	3.0	B-	21.0
		Total	**21.0**		**154.0**

During the Semester		Cumulative		CGPA
Credits Registered	Credits Earned	Credits Earned	Gradepoints	
21.0	21.0	160.0	1222.0	7.64

Semester Grade Point Average for all Subjects: 7.33

Semester Grade Point Average for passed Subjects: 7.33

Controller of Examinations

Date: January 13 , 2011

Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings
A+	10	Exceptional	B	7.5	Good	C-	5.5	Adequate	W	0	Withheld
A	10	Outstanding	B-	7.0	Fair	D	5.0	Marginal	FA	0	Failed due to insufficient attendance
A-	9	Excellent	C+	6.5	Above Avg.	F	0	Failed			
B+	8	Very good	C	6.0	Average	I	0	Incomplete			

Cumulative Grade Point Average (CGPA) : It is calculated on the basis of the results of all semesters completed so far. $CGPA = \Sigma(C_i \times GP_i)/\Sigma C_i$, where C_i is the credit for i^{th} course in any semester, and GP_i , the grade point for that course.

AMRITA VISHWA VIDYAPEETHAM
UNIVERSITY
Established u/s - 3 of the UGC Act 1956

AMRITA SCHOOL OF ENGINEERING

Bangalore, Karnataka - 560 035

B.Tech. Degree Examinations Grade Sheet

Name: **GANESH KAMATH**

Date of Birth: **March 31, 1989**

Branch: **Electronics and Communication Engineering**

Roll No.: **BG107EC043**

Grade Sheet No.: **08**

Month & Year of Examinations : April 2011

Semester	Code No.	Course Title	Credits	Grade Obtained	Gradepoints Earned
8	EC499	PROJECT	8.0	B+	64.0
	EC482	TELECOMMUNICATION MANAGEMENT	3.0	B-	21.0
	EC424	DIGITAL TELEPHONY	3.0	C+	19.5
		Total	14.0		104.5

During the Semester		Cumulative		CGPA
Credits Registered	Credits Earned	Credits Earned	Gradepoints	
14.0	14.0	174.0	1326.5	7.62

Semester Grade Point Average for all Subjects: 7.46

Semester Grade Point Average for passed Subjects: 7.46

Date: May 27, 2011

Controller of Examinations

Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings	Letter grade	Grade points	Ratings
A+	10	Exceptional	B	7.5	Good	C-	5.5	Adequate	W	0	Withheld
A	10	Outstanding	B-	7.0	Fair	D	5.0	Marginal	FA	0	Failed due to insufficient attendance
A-	9	Excellent	C+	6.5	Above Avg.	F	0	Failed			
B+	8	Very good	C	6.0	Average	I	0	Incomplete			

Cumulative Grade Point Average (CGPA) : It is calculated on the basis of the results of all semesters completed so far.

$CGPA = \sum (c_i \times GP_i) / \sum c_i$, where c_i is the credit for i^{th} course in any semester, and GP_i, the grade point for that course.