# ID NO 2012A7PS0040G

# NAME SANKA ANISH

Degree(s) Completed:
 B.E.(Hons.)(Computer Science)(with Practice School)

5.23 Division : SECOND CGPA

	COURSE	e no	COURSE TITLE	UNIT	GRADE	
FIRST SEMESTER 2012-2013	BIO BIO BITS CHEM GER MATH ME PHY PHY	F110 F111 F112 F111 N101T F111 F110 F110 F111	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY BEGINNING GERMAN MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 3 2 1 3	A- BA- C S B- B A B-	AU
					CGPA	.7.61
SECOND SEMESTER 2012-2013	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	2 3 1 4 3 3 3	C- B- DE- C	
					CGPA	.6.05
FIRST SEMESTER 2013-2014	CS CS CS HSS MATH	F213 F214 F215 F222 F334 F211	OBJECT ORIENTED PROG LOGIC IN COMPUTER SC DIGITAL DESIGN DISCR STRUC FOR COMP SCI SRIMAD BHAGAVAD GITA MATHEMATICS III	4 3 4 3 3 3	D D E D C E	HEL
					CGPA	.5.19
SECOND SEMESTER 2013-2014	CS CS CS CS GS GS HSS MGTS	F111 F211 F212 F241 F245 F325 F349 F211	COMPUTER PROGRAMMING DATA STRUCTURES & ALGO DATABASE SYSTEMS MICROPROC & INTERFACING EFFECTIVE PUBLIC SPEAK JOURNALISM ECOCRITICISM PRINCIPLES OF MANAGEMENT	4 4 4 3 3 3 3	D D D D E C C- B- C	R HEL HEL EL
					CGPA	.5.04
SUMMER TERM 2013-2014	BITS	F221	PRACTICE SCHOOL I	5	A	
		-256		•	CGPA	
FIRST SEMESTER 2014-2015	BIO BITS CS CS CS CS	F376 F398 F213 F301 F342 F351 F372 F415	DESIGN PROJECT CREATIVE MULTIMEDIA OBJECT ORIENTED PROG PRINCIPLES OF PROGG LANG COMPUTER ARCHITECTURE THEORY OF COMPUTATION OPERATING SYSTEMS DATA MINING	3 4 2 4 3 3	A W C-D E NC E D	DEL

# ID NO 2012A7PS0040G

# NAME SANKA ANISH

Degree(s) Completed:
 B.E.(Hons.)(Computer Science)(with Practice School)

5.23 Division : SECOND CGPA

	COURSE	e no	COURSE TITLE	UNIT	GRADE	
FIRST SEMESTER 2012-2013	BIO BIO BITS CHEM GER MATH ME PHY PHY	F110 F111 F112 F111 N101T F111 F110 F110 F111	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY BEGINNING GERMAN MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 3 2 1 3	A- BA- C S B- B A B-	AU
					CGPA	.7.61
SECOND SEMESTER 2012-2013	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	2 3 1 4 3 3 3	C- B- DE- C	
					CGPA	.6.05
FIRST SEMESTER 2013-2014	CS CS CS HSS MATH	F213 F214 F215 F222 F334 F211	OBJECT ORIENTED PROG LOGIC IN COMPUTER SC DIGITAL DESIGN DISCR STRUC FOR COMP SCI SRIMAD BHAGAVAD GITA MATHEMATICS III	4 3 4 3 3 3	D D E D C E	HEL
					CGPA	.5.19
SECOND SEMESTER 2013-2014	CS CS CS CS GS GS HSS MGTS	F111 F211 F212 F241 F245 F325 F349 F211	COMPUTER PROGRAMMING DATA STRUCTURES & ALGO DATABASE SYSTEMS MICROPROC & INTERFACING EFFECTIVE PUBLIC SPEAK JOURNALISM ECOCRITICISM PRINCIPLES OF MANAGEMENT	4 4 4 3 3 3 3	D D D D E C C- B- C	R HEL HEL EL
					CGPA	.5.04
SUMMER TERM 2013-2014	BITS	F221	PRACTICE SCHOOL I	5	A	
		-256		•	CGPA	
FIRST SEMESTER 2014-2015	BIO BITS CS CS CS CS	F376 F398 F213 F301 F342 F351 F372 F415	DESIGN PROJECT CREATIVE MULTIMEDIA OBJECT ORIENTED PROG PRINCIPLES OF PROGG LANG COMPUTER ARCHITECTURE THEORY OF COMPUTATION OPERATING SYSTEMS DATA MINING	3 4 2 4 3 3	A W C-D E NC E D	DEL

# NAME SANKA ANISH

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2014-2015	BITS CS CS CS CS GS ECON GS GS HSS	F444 F303 F364 F413 F211 F212 F232	ARTIFICIAL INTELLIGENCE COMPUTER NETWORKS DESIGN & ANAL OF ALGO INTERNETWORKING TECHNOLOG PRINCIPLES OF ECONOMICS MOD POLITICAL CONCEPTS CULTURAL STUDIES INTRO TO DEV STUDIES	34333333	NC D E E D E	EL DEL EL EL EL
					CGPA4	4.76
FIRST SEMESTER 2015-2016	CS CS CS CS CS IS	F351 F372 F407 F469 G527 G623 F462	THEORY OF COMPUTATION OPERATING SYSTEMS ARTIFICIAL INTELLIGENCE INFORMATION RETRIEVAL CLOUD COMPUTING ADVANCED OPERAT SYSTEMS NETWORK PROGRAMMING	3333553	E NCF E ER E W W D	DEL DEL EL EL DEL
					CGPA4	4.56
SECOND SEMESTER 2015-2016	CS CS CS CS ECON GS	F314 F363 F364 F413 F315 F234	SOFT DEV FOR PORT DEVICE COMPILER CONSTRUCTION DESIGN & ANAL OF ALGO INTERNETWORKING TECHNOLOG FINANCIAL MANAGEMENT DEVELOPMENT ECONOMICS	333333	W NC W ER E ER NC D	DEL EL EL
					CGPA	4.55
SECOND SEMESTER 2016-2017	BITS CS ECON IS	F464 F363 F315 F341	MACHINE LEARNING COMPILER CONSTRUCTION FINANCIAL MANAGEMENT SOFTWARE ENGINEERING	3 3 4	NC NC NCR E NCR W	
					CGPA4	4.50
SECOND SEMESTER 2017-2018	BITS CS CS CS IS	F464 F363 F407 F469 F462	MACHINE LEARNING COMPILER CONSTRUCTION ARTIFICIAL INTELLIGENCE INFORMATION RETRIEVAL NETWORK PROGRAMMING	33333	D NCR D ER D ER NC DR	DEL EL EL
					CGPA	4.57
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
					CGPA	5.23

NAME SANKA ANISH

**SUMMARY** 

FIRST SEMESTER 2012-2013 Admitted in:

B.E.(Hons.)(Computer Science)(with Practice To:

School)

FIRST SEMESTER 2018-2019 Last Registered:

Units Used in CGPA: 164
(This includes only courses with letter grades, excluding repetitions)

**ČGPA** 5.23

Degree(s) Completed:
 B.E.(Hons.)(Computer Science)(with Practice School)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019  $\,$ 

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

#### ID NO 2013A1PS0487G

#### NAME JOSHI AMOL SUHAS

CGPA

Degree(s) Completed:
 B.E.(Hons.)(Chemical)(with Practice School)

5.87

COURSE NO COURSE TITLE UNITS GRADE FIRST SEMESTER BIO F110 **BIOLOGICAL LABORATORY** 2013-2014 F111 GENERAL BIOLOGY C BIO TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I F112 F111 BITS BCCB CHEM MATH F111 ž 1 WORKSHOP PRACTICE F110 MF: PHYSICS LABORATORY PHY F110 A F111 MECH OSCIL & WAVES PHY CGPA...6.78 SECOND SEMESTER BITS F110 **ENGINEERING GRAPHICS** F111 F110 THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING 3 1 Č-2013-2014 BITS CHEM Č-ĊS F111 Ď ELECTRICAL SCIENCES
MATHEMATICS-II
PROBABILITY & STATISTICS F111 C-EEE MATH F112 D F113 D MATH CGPA...5.60 FIRST SEMESTER CHE F211 CHEMICAL PROCESS CALCULA C-F212 F213 F214 F235 2014-2015 FLUID MECHANICS CHE D CHE CHEM ENGG THERMODYNAMICS 3 C-ENGINEERING CHEMISTRY Č-CHE INTRODUCTORY PHILOSOPHY HSS C-HEL F211 MATHEMATICS III MATH CGPA...5.18 SECOND SEMESTER CHE 2014-2015 CHE F241 F242 HEAT TRANSFER D CHE NUM METHOD FOR CHEM ENGG D MATERIAL SCIENCE & ENGG SEPARATION PROCESSES I PRINCIPLES OF ECONOMICS MOD POLITICAL CONCEPTS F243 F244 F211 CHE D CHE D ECON C GS F211 В HEL CGPA...5.14 SUMMER TERM 2014-2015 BITS F221 PRACTICE SCHOOL I 5 Α CGPA...5.45 KINETICS & REACTOR DESIG CHEMICAL ENGG LAB I SEPARATION PROCESSES II FIRST SEMESTER 2015-2016 CHE F311 NC F312 CHE В F313 CHE D F314 F433 F232 PROCESS DES PRINCIPLES I CORROSION ENGINEERING CHE D NC DEL CHE INTRO TO DEV STUDIES INTERNATIONAL RELATIONS HSS NC HEL F346 HSS B-HET. CGPA...5.49 THEORETICAL NEUROSCIENCE PROCESS DYN & CONTROL PROCESS DES PRINCIPLE II SECOND SEMESTER BITS F317 W ELF342 F343 2016-2017 CHE NC CHE W DYN OF SOCIAL CHANGE DEVELOPMENT ECONOMICS F231 EL GS C-GS F234 D EL

Division

CGPA...5.43

SECOND

#### NAME JOSHI AMOL SUHAS

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2017-2018	CHE CHE CHE GS HSS HSS	F311 F421 F433 F312 F342 F349	KINETICS & REACTOR DESIG BIOCHEMICAL ENGINEERING CORROSION ENGINEERING APPLIED PHILOSOPHY ADVANCED COMMUNICATIVE ENGLISS ECOCRITICISM	3 3 3 3 4 3	E	CR DEL CR DEL EL EL EL
					CGPA	.5.25
SECOND SEMESTER 2017-2018	CHE CHE CHE CHE	F416 F341 F342 F343 F412	INTRO TO NANO SCIENCE CHEMICAL ENGG LAB II PROCESS DYN & CONTROL PROCESS DES PRINCIPLE II PROCESS EQUIPMENT DESIGN	3333333	C-	DEL CR DEL
	CHE CHE	F413 F419	PROCESS PLANT SAFETY CHEMICAL PROCESS TECH	3	Č- C- W	DEL EL
					CGPA	.5.24
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
					CGPA	.5.87

#### SUMMARY

FIRST SEMESTER 2013-2014 Admitted in:

B.E.(Hons.)(Chemical)(with Practice School) FIRST SEMESTER 2018-2019 To:

Last Registered:

Units Used in CGPA:

(This includes only courses with letter grades, excluding repetitions)

ĊGPA

Degree(s) Completed:

B.E.(Hons.)(Chemical)(with Practice School)
Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Has also completed the requirements of the minor: Philosophy, Economics and Politics

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Čampus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2013A8PS0324G

# NAME DUBE SAGAR SANJAY

Degree(s) Completed:
 B.E.(Hons.)(Electronics and Instrumentation)(with Practice School)

CGPA	:	4.67	Division	:	SECOND
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	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2013-2014	BIO BIO BITS CHEM MATH ME PHY PHY	F110 F111 F112 F111 F111 F110 F110 F111	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	13233213	B- C- E D C A	
					CGPA	5.00
SECOND SEMESTER 2013-2014	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	2 3 1 4 3 3 3	BECCDCD	
					CGPA	4.87
SECOND SEMESTER 2014-2015	HSS HSS INSTR	F211 F226 F349 F242 F243 F211	PRINCIPLES OF ECONOMICS POST MODERNISM ECOCRITICISM CONTROL SYSTEMS SIGNALS & SYSTEMS MATHEMATICS III	333333	D D NC E E E	HEL HEL
					CGPA	4.27
FIRST SEMESTER 2015-2016	INSTR INSTR	F422 F434 F211 F212 F214 F215 F311	FUNT & WORK STOCK EXCHAN INTERNATIONAL BUSINESS ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN ELECTRO INST & INST TECH	3343344	W D NC C- E D E	EL EL
					CGPA	4.04
SECOND SEMESTER 2015-2016	GS INSTR INSTR	F426 F322 F241 F244 F342 F343 F473	FIBRE OPTICS & OPTOELECT CRITI ANAL OF LIT & CINE MICROPROC & INTERFACING MICROELECTRONIC CIRCUITS POWER ELECTRONICS INDUS INSTRUMENT & CONT WIND ELECTRICAL SYSTEM	33434333	E E NC NC NC E E	DEL HEL DEL
					CGPA	3.74
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A CGPA	4.11
SECOND SEMESTER 2016-2017	ECON ECON GS INSTR INSTR		FINANCIAL MANAGEMENT PUBLIC FIN THEO & POLICY DEVELOPMENT ECONOMICS MICROELECTRONIC CIRCUITS POWER ELECTRONICS	3 3 3 4	E D E D NCE C-NCE	
					CGPA	4.01

#### NAME DUBE SAGAR SANJAY

	COURSE	NO	COURSE TITLE	UNITS	GRADE
FIRST SEMESTER 2017-2018	ECON INSTR INSTR INSTR	F214 F211 F312 F313	ECONOMIC ENV OF BUSINESS ELECTRICAL MACHINES TRANSD & MEASUREMENT SYS ANALOG & DIGIT VLSI DES	3 4 3 3	C- EL E NCR D E
					CGPA3.91
SECOND SEMESTER 2017-2018	EEE EEE GS INSTR INSTR	F433 F472 F211 F241 F341	ELECTR MAG FIELD & WAVES SATELLITE COMMUNICATION MOD POLITICAL CONCEPTS MICROPROC & INTERFACING ANALOG ELECTRONICS	3 3 4 4	D DEL C DEL E EL D NCR E
					CGPA3.86
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A
2010 2017					CGPA4.67

#### SUMMARY

FIRST SEMESTER 2013-2014 Admitted in:

B.E.(Hons.)(Electronics and Instrumentation)(with Practice School)
FIRST SEMESTER 2018-2019

Last Registered:

Units Used in CGPA: 152 (This includes only courses with letter grades, excluding repetitions) CGPA: 4.67

Degree(s) Completed:
 B.E.(Hons.)(Electronics and Instrumentation)(with Practice School)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2013B3A40498G

# NAME KSHIRSAGAR SHARVARI RAJENDRA

Degree(s) Completed:
 M.Sc.(Hons.)(Economics)
 B.E.(Hons.)(Mechanical)(with Practice School)

CGPA :		7.86	Divi	sion	:	FIRST			
	COURSE	NO		TITLE				GRADE	
FIRST SEMESTER 2013-2014	BIO BITS CHEM MATH ME PHY	F110 F111 F112 F111 F111 F110 F110 F111	BIOLOGI GENERAL TECH RE GENERAL MATHEMA WORKSHO PHYSICS MECH OS	CAL LABO BIOLOG PORT WR CHEMIS TICS-I P PRACT LABORA CIL & W	ORATORY Y ITING TRY ICE TORY AVES		1 3 2 3 3 2 1 3	A- B A- C B- A- C	
								CGPA	7.28
SECOND SEMESTER 2013-2014	BITS CHEM CS EEE MATH	F110 F111 F110 F111 F111 F112 F113	THERMOD CHEMIST COMPUTE ELECTRI MATHEMA	YNAMICS RY LABO R PROGRA CAL SCI TICS-II	RATORY AMMING ENCES		2 3 1 4 3 3 3	CC- CC- BE	
								CGPA	6.19
FIRST SEMESTER 2014-2015	ECON ECON ECON ECON GS	F486 F211 F212 F213 F214 F231 F211	PRODUCT PRINCIF FUNDA O MATHEMA ECONOMI DYN OF MATHEMA	LES OF DESCRIPTION OF FIN AND STORY OF STORY OF STORY OF STORY OF SOCIAL (ATTICS II.)	D MGMT ECONOMIC ND ACCOU TAT METH F BUSINE CHANGE I	S INT IOD ISS	თთთთთთთ	A A- A- A A D	EL
								CGPA	7.05
SECOND SEMESTER 2014-2015	ECON ECON ECON ECON ECON HSS	F385 F241 F242 F243 F244 F471 F232 F211	INTRO TECONOME MICROEC MACROEC ECONOMI RESOURCINTRO TERINCIE	O GENDE TRIC ME ONOMICS ONOMICS C OF GRO ES & EN O DEV S' PLES OF	R STUDIE THODS OWTH & D VIR ECON TUDIES MANAGEME	S DEV I	333333333	A B A B B A	HEL HEL
								CGPA	7.51
SUMMER TERM 2014-2015	BITS	F221	PRACTIC	E SCHOO	LI		5	A	
								CGPA	7.66
FIRST SEMESTER 2015-2016	ECON ECON ECON ME ME ME ME ME	F266 F311 F312 F313 F434 F211 F212 F213 F214 F243	INTERNA MONEY E ISSUES INTERNA MECHANI FLUID M MATERIA APPLIED	TIONAL DANK & FOR TOWN ATTOMAL DESCRIPTION ATTOMAL DESCRIPTION ATTOMACHEMENT ATTOMACHE	PROJECT ECONOMIC IN MARKE OMIC DEV BUSINESS OLIDS S NCE & EN DYNAMICS HNIQUES	S TS	33333333Q33	A A- B WC- DC- B	DEL
								CGPA	7.60

# NAME KSHIRSAGAR SHARVARI RAJENDRA

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2015-2016	ECON ECON ECON ECON ECON ME ME ME	F314 F315 F341 F342 F343 F215 F241 F242 F244	INDUSTRIAL ECONOMICS FINANCIAL MANAGEMENT PUBLIC FIN THEO & POLICY APPLIED ECONOMETRICS ECONOMIC ANAL OF PUB POL MECHANICAL ENGG LAB MACHINE DESIGN & DRAWING IC ENGINES KIN & DYN OF MACHINES	3 3 3 3 3 3 2 4 2 3	B W A- A B D D	DEL DEL
					CGPA	7.60
FIRST SEMESTER 2016-2017	ECON ECON ECON FRE ME ME ME	F315 F376 F412 N101T F311 F312 F342	FINANCIAL MANAGEMENT DESIGN PROJECT SECUR ANAL & PORTFOL MGT BEGINNING FRENCH HEAT TRANSFER ADV MECHANICS OF SOLIDS COMPUTER AIDED DESIGN	33334343	A A W C D C C C	DEL DEL DEL AU
	ME MF	F441 F421	AUTOMOTIVE VEHICLES SUPPLY CHAIN MANAGEMENT	3 4	C	DEL DEL
					CGPA	7.50
SECOND SEMESTER 2016-2017	BITS ECON ME ME ME ME ME ME	F382 F354 F266 F313 F341 F344 F412	READING COURSE DERIVATIVES & RISK MGMT STUDY PROJECT PRODUCTION TECHNIQUES II PRIMEMOVERS & FLUID MACH MECHANICAL VIBRATIONS ENGINEERING OPTIMIZATION PROD PLAN & CONTROL	3 3 3 4 3 3 2 3	A- B A- C B D D B	EL DEL DEL
					CGPA	7.44
FIRST SEMESTER 2017-2018	BITS	F421T	THESIS	16	A	
					CGPA	7.65
SECOND SEMESTER 2017-2018	BITS	F422T	THESIS	16	W	7 65
FIRST SEMESTER	BTTC	F412	PRACTICE SCHOOL II	20	CGPA	7.05
2018-2019	D110	F 414	TRACTICE BOHOOF II	20	CGPA	7.86

#### NAME KSHIRSAGAR SHARVARI RAJENDRA

#### SUMMARY

FIRST SEMESTER 2013-2014 M.Sc.(Hons.)(Economics) Admitted in: To:

Admitted to:

B.E. (Hons.) (Mechanical)

as second degree under Dual Degree Scheme in FIRST SEMESTER 2014-2015 Last Registered: FIRST SEMESTER 2018-2019

Units Used in CGPA: 223 (This includes only courses with letter grades, excluding repetitions) 7.86

Degree(s) Completed:
M.Sc.(Hons.)(Economics)
B.E.(Hons.)(Mechanical)(with Practice School)

Division: FIRST

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2013B3A40600G

# NAME BHOSALE SANJYOT RANGARAO

Degree(s) Completed:
 M.Sc.(Hons.)(Economics)(with Practice School)
 B.E.(Hons.)(Mechanical)(with Practice School)

CGPA :		7.62	Divi	sion	:	FIRST			
	COURSE	NO		TITLE				GRADE	
FIRST SEMESTER 2013-2014	BIO BITS CHEM MATH ME PHY	F110 F111 F112 F111 F111 F110 F110 F111	BIOLOGI GENERAI TECH RE GENERAI MATHEMA WORKSHO PHYSICS MECH OS	CAL LABO BIOLOGY EPORT WRI CHEMIST ATICS-I OP PRACTI LABORAT SCIL & WA	ORATORY ITING TRY ICE TORY AVES		1 3 2 3 3 2 1 3	B A- A- B A- C	
								CGPA	8.22
SECOND SEMESTER 2013-2014	BITS CHEM CS EEE MATH	F110 F111 F110 F111 F111 F112 F113	THERMOI CHEMIST COMPUTE ELECTRI MATHEMA	ERING GRADYNAMICS TRY LABORE TRY LABORE TRY PROGRADICAL SCIE ATICS-II	RATORY AMMING ENCES	CS	2 3 1 4 3 3 3	B- B- C- B- C	
								CGPA	7.05
FIRST SEMESTER 2014-2015	ECON ECON ECON GS HSS	F211 F212 F213 F214 F234 F334 F211	SRIMAD	PLES OF I OF FIN AN ATIC & ST IC ENV OF PMENT ECO BHAGAVAI ATICS III	GITA	NT OD SS	3333333	B C B- B- D	HEL HEL
								CGPA	6.83
SECOND SEMESTER 2014-2015	ECON ECON ECON ECON HSS	F486 F241 F242 F243 F244 F342 F211	ECONOMI MICROEC MACROEC ECONOMI ADVANCE	E & BRANI ETRIC MET CONOMICS CONOMICS IC OF GRO ED COMMUN PLES OF N	THODS OWTH & D NICATIVE	ENGLISH	33333333	A- C B- B- C B- B	EL
								CGPA	6.91
SUMMER TERM 2014-2015	BITS	F221	PRACTIC	CE SCHOOL	Ι		5	A	
2011-2015								CGPA	7.10
FIRST SEMESTER 2015-2016	ECON ECON ECON ME ME ME ME	F311 F312 F313 F471 F211 F212 F213 F214 F243	MONEY I ISSUES RESOURC MECHANI FLUID M MATERIA APPLIEI	ATIONAL I BANK & FI IN ECONO CES & ENV ICS OF SO MECHANICS ALS SCIEN O THERMOI FION TECH	IN MARKE MIC DEV /IR ECON OLIDS S VCE & EN DYNAMICS	TS GG	333333233	C CCCCDEDB-	DEL
								CGPA	6.55

# NAME BHOSALE SANJYOT RANGARAO

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2015-2016	ECON ECON ME ME ME ME ME ME ME	F341 F342 F343 F215 F241 F242 F244 F266 F412	PUBLIC FIN THEO & POLICY APPLIED ECONOMETRICS ECONOMIC ANAL OF PUB POL MECHANICAL ENGG LAB MACHINE DESIGN & DRAWING IC ENGINES KIN & DYN OF MACHINES STUDY PROJECT PROD PLAN & CONTROL	333242333	BCBBCDCC-	DEL DEL
					CGPA	5.46
FIRST SEMESTER 2016-2017	ECON ECON ECON ECON ME ME ME ME MF	F266 F315 F412 F435 F311 F312 F342 F421 F423	STUDY ORIENTED PROJECT FINANCIAL MANAGEMENT SECUR ANAL & PORTFOL MGT MARKETING RESEARCH HEAT TRANSFER ADV MECHANICS OF SOLIDS COMPUTER AIDED DESIGN SUPPLY CHAIN MANAGEMENT ADVERTISING & SALES PROMOTION	333343443	A- B B- RC B- B A-	DEL DEL DEL DEL
					CGPA6	5.71
SECOND SEMESTER 2016-2017	ECON ECON ME ME ME ME ME	F354 F434 F313 F341 F343 F344 F376	DERIVATIVES & RISK MGMT INTERNATIONAL BUSINESS PRODUCTION TECHNIQUES II PRIMEMOVERS & FLUID MACH MECHANICAL VIBRATIONS ENGINEERING OPTIMIZATION DESIGN PROJECT	3 3 4 3 3 2 3	B W A- A- B- A- A	DEL DEL
					CGPA6	5.91
FIRST SEMESTER 2017-2018	ECON ECON ECON FRE ME ME ME ME	F311 F312 F413 N101T F213 F214 F311 F366	INTERNATIONAL ECONOMICS MONEY BANK & FIN MARKETS FINANCIAL ENGINEERING BEGINNING FRENCH MATERIALS SCIENCE & ENGG APPLIED THERMODYNAMICS HEAT TRANSFER LABORATORY PROJECT	33332343	B C-F B-C-F B- S B ER W DR B	EL EL
					CGPA	7.12
SECOND SEMESTER 2017-2018	BITS	F412	PRACTICE SCHOOL II	20	A CGPA	7.40
FIRST SEMESTER 2018-2019	BITS	F413	PRACTICE SCHOOL II	20	A CGPA	7.62

#### NAME BHOSALE SANJYOT RANGARAO

#### SUMMARY

Admitted in: FIRST SEMESTER 2013-2014 To: M.Sc.(Hons.)(Economics)

Admitted to:

B.E.(Hons.)(Mechanical)

as second degree under Dual Degree Scheme in FIRST SEMESTER 2014-2015 Last Registered: FIRST SEMESTER 2018-2019

Units Used in CGPA: 230 (This includes only courses with letter grades, excluding repetitions) CGPA: 7.62

Degree(s) Completed:
 M.Sc.(Hons.)(Economics)(with Practice School)
 B.E.(Hons.)(Mechanical)(with Practice School)
 Division: FIRST

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

#### ID NO 2014A1PS0475G

#### NAME ABHISHEK PRASHANT

CGPA

Degree(s) Completed:
 B.E.(Hons.)(Chemical)(with Practice School)

4.82

COURSE NO COURSE TITLE UNITS GRADE FIRST SEMESTER BIO F110 **BIOLOGICAL LABORATORY** 2014-2015 F111 GENERAL BIOLOGY C-BIO TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I F112 F111 Ğ-BITS CHEM MATH F111 ž 1 WORKSHOP PRACTICE F110 MF: B-PHYSICS LABORATORY PHY F110 В F111 MECH OSCIL & WAVES C PHY CGPA...5.67 SECOND SEMESTER BITS F110 **ENGINEERING GRAPHICS** F111 F110 THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING 2014-2015 BITS B-CHEM C ממממ ĊS F111 ELECTRICAL SCIENCES
MATHEMATICS-II
PROBABILITY & STATISTICS F111 EEE MATH F112 F113 D MATH CGPA...5.81 FIRST SEMESTER CHE F211 CHEMICAL PROCESS CALCULA F212 F213 F214 F222 2015-2016 FLUID MECHANICS D D CHE CHE CHEM ENGG THERMODYNAMICS ENGINEERING CHEMISTRY C-CHE HSS LINGUISTICS Е HEL F211 D MATH MATHEMATICS III CGPA...5.22 SECOND SEMESTER CHE 2015-2016 CHE F241 F242 HEAT TRANSFER D CHE NUM METHOD FOR CHEM ENGG D MATERIAL SCIENCE & ENGG SEPARATION PROCESSES I CHE F243 Е F244 F231 CHE Е DYN OF SOCIAL CHANGE PRINCIPLES OF MANAGEMENT GS D HEL MGTS F211 D CGPA...4.75 SUMMER TERM BITS F221 PRACTICE SCHOOL I 5 В 2015-2016 CGPA...4.96 MICRO-FLUIDICS & ITS APP KINETICS & REACTOR DESIG CHEMICAL ENGG LAB I FIRST SEMESTER 2016-2017 BITS F417 W DEL F311 D CHEF312 CHE C-F313 F314 SEPARATION PROCESSES II PROCESS DES PRINCIPLES I CHE Е CHE D F411 ENVIR POLLUTION CONTROL CHE NC DEL CGPA...4.80 CHEMICAL ENGG LAB II PROCESS DYN & CONTROL PROCESS DES PRINCIPLE II PROCESS PLANT SAFETY F341 SECOND SEMESTER CHE F342 Ĕ 2016-2017 CHE F343 CHE Е **F**413 CHE Е DEL F419 G522 F325 CHEMICAL PROCESS TECH POLYMER TECHNOLOGY POLYMER CHEMISTRY E CHE DEL CHE Е DEL CHEM DEL

Division

CGPA...4.33

SECOND

#### ABHISHEK PRASHANT NAME

	COURSE	NO	COURSE TITLE	UNITS	S GRADE	
FIRST SEMESTER 2017-2018	CHE CHEM CHEM HSS MATH MATH PHY	F433 F212 F337 F235 F311 F312 F211	CORROSION ENGINEERING ORGANIC CHEMISTRY I GREEN CHEM & CATALYSIS INTRODUCTORY PHILOSOPHY INTRODUCTION TO TOPOLOGY ORDINARY DIFF EQUATIONS CLASSICAL MECHANICS	3333334	D E E NC E	DEL EL HEL EL EL
					CGPA	4.04
SECOND SEMESTER	BITS	F412	PRACTICE SCHOOL II	20	A	
2017-2018					CGPA	4.83
FIRST SEMESTER 2018-2019	BITS BITS CS HSS HSS HSS	F225 F417 F213 F313 F336 F399	ENVIRONMENTAL STUDIES MICRO-FLUIDICS & ITS APP OBJECT ORIENTED PROG INTRO TO CONTEMPRORY ARTS MODERN FICTION INTRODUCTION TO AMERICAN LITE	3 4 4 3 3 3	GOOD D C W W D	
					CGPA	4.82

#### SUMMARY

Admitted in:

FIRST SEMESTER 2014-2015 B.E.(Hons.)(Chemical)(with Practice School) FIRST SEMESTER 2018-2019 To:

Last Registered:

Units Used in CGPA: 162
(This includes only courses with letter grades, excluding repetitions)
CGPA: 4.82

Degree(s) Completed:
 B.E.(Hons.)(Chemical)(with Practice School)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2014A1PS0620G

# NAME SHREYANS GUPTA

CGPA

Degree(s) Completed:
 B.E.(Hons.)(Chemical)(with Practice School)

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2014-2015	BIO BIO BITS CHEM MATH ME PHY PHY	F110 F111 F112 F111 F111 F110 F110	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 2 1 3	B- CC DD BB- B-	
					CGPA	.5.67
SECOND SEMESTER 2014-2015	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	2 3 1 4 3 3 3	A- B- C- C- D	
					CGPA	.5.68
FIRST SEMESTER 2015-2016	CHE CHE CHE CHE GS HSS MATH	F211 F212 F213 F214 F231 F236 F211	CHEMICAL PROCESS CALCULA FLUID MECHANICS CHEM ENGG THERMODYNAMICS ENGINEERING CHEMISTRY DYN OF SOCIAL CHANGE SYMBOLIC LOGIC MATHEMATICS III	თთთთთთთ	B- CC- WCD	HEL HEL
					CGPA	.5.67
SECOND SEMESTER 2015-2016	CHE CHE CHE CHE ECON GS HSS	F241 F242 F243 F244 F211 F312 F222	HEAT TRANSFER NUM METHOD FOR CHEM ENGG MATERIAL SCIENCE & ENGG SEPARATION PROCESSES I PRINCIPLES OF ECONOMICS APPLIED PHILOSOPHY LINGUISTICS	ფოოფოო	C-    	HEL HEL
					CGPA	.5.41
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A	
2013-2010					CGPA	.5.69
FIRST SEMESTER 2016-2017	BITS CHE CHE CHE CHE CHE CHE MF	F462 F311 F312 F313 F314 F411 F421	RENEWABLE ENERGY KINETICS & REACTOR DESIG CHEMICAL ENGG LAB I SEPARATION PROCESSES II PROCESS DES PRINCIPLES I ENVIR POLLUTION CONTROL CORROSION ENGINEERING SUPPLY CHAIN MANAGEMENT	თოოოოო4	CDB- ECDED	EL DEL DEL EL

5.82 Division : SECOND

CGPA...5.35

# ID NO 2014A1PS0830G

# NAME VANKAYALA NAGENDRA BABU

Degree(s) Completed:
 B.E.(Hons.)(Chemical)(with Practice School)

5.23 Division : SECOND CGPA

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2014-2015	BIO BIO BITS CHEM MATH ME PHY PHY	F110 F111 F112 F111 F111 F110 F110 F111	COURSE TITLE  BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 2 1 3	B CCE EBCD	
					CGPA	4.33
SECOND SEMESTER 2014-2015	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	2 3 1 4 3 3 3	C D B- D E E D	
					CGPA	4.03
FIRST SEMESTER 2015-2016	CHE CHE CHE CHE HSS HSS MATH	F211 F212 F213 F214 F334 F343 F211	CHEMICAL PROCESS CALCULA FLUID MECHANICS CHEM ENGG THERMODYNAMICS ENGINEERING CHEMISTRY SRIMAD BHAGAVAD GITA PROFESSIONAL ETHICS MATHEMATICS III		C- DD DD CD E	HEL HEL
					CGPA	4.07
SECOND SEMESTER 2015-2016	CHE CHE CHE CHE HSS MGTS	F241 F242 F243 F244 F338 F211	HEAT TRANSFER NUM METHOD FOR CHEM ENGG MATERIAL SCIENCE & ENGG SEPARATION PROCESSES I COMPA IND LIT PRINCIPLES OF MANAGEMENT	3	NC D D E C- D	HEL
					CGPA	4.01
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A	
					CGPA	4.40
FIRST SEMESTER 2016-2017	CHE CHE CHE CHE CHEM HSS PHY	F311 F313 F314 F411 F433 F326 F346 F215	KINETICS & REACTOR DESIG SEPARATION PROCESSES II PROCESS DES PRINCIPLES I ENVIR POLLUTION CONTROL CORROSION ENGINEERING SOLID STATE CHEMISTRY INTERNATIONAL RELATIONS INTRO TO ASTRO & ASTROPH	თოოოოოო	D C- C- D C B D	DEL DEL EL EL EL

#### NAME SHREYANS GUPTA

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2016-2017	CHE CHE CHE CHE ME	F341 F342 F343 F412 F413	CHEMICAL ENGG LAB II PROCESS DYN & CONTROL PROCESS DES PRINCIPLE II PROCESS EQUIPMENT DESIGN PROCESS PLANT SAFETY PROD PLAN & CONTROL	333333	C NC C- E W C-	DEL DEL EL
					CGPA	5.26
SECOND SEMESTER 2017-2018	CHE CHE CHE HSS HSS	F342 F413 F421 F235 F332	PROCESS DYN & CONTROL PROCESS PLANT SAFETY BIOCHEMICAL ENGINEERING INTRODUCTORY PHILOSOPHY CINEMATIC ART	33333	E NC C- C- C	R DEL DEL EL EL
					CGPA	5.19
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
2010-2019					CGPA	5.82

#### SUMMARY

Admitted in:

Admitted in: FIRST SEMESTER 2014-2015
To: B.E.(Hons.)(Chemical)(with Practice School)
Last Registered: FIRST SEMESTER 2018-2019

Units Used in CGPA: 153
(This includes only courses with letter grades, excluding repetitions)
CCDA: 5.82

Degree(s) Completed:

B.E.(Hons.)(Chemical)(with Practice School)
Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2014A3PS0257G

# NAME HARSHIT GARG

Degree(s) Completed:
 B.E.(Hons.)(Electrical and Electronics)(with Practice School)

7.09 Division : CGPA FIRST

	COURSE	NO	COURSE TITLE	UNITS	GRADE
FIRST SEMESTER 2014-2015	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES		D D C D E E B NC
					CGPA3.63
SECOND SEMESTER 2014-2015	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1324332	A- C- B D E D B
					CGPA4.35
FIRST SEMESTER 2015-2016	EEE EEE EEE HSS MATH MUSIC PHY	F211 F212 F214 F215 F236 F211 N103T F111	ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN SYMBOLIC LOGIC MATHEMATICS III INDIAN CLASS MUSIC VOC I MECH OSCIL & WAVES	433433333	RC RC RC RC RC EL RC AU RC NCR
					CGPA4.35
SECOND SEMESTER 2015-2016	ECON EEE EEE EEE EEE GS HSS MATH	F211 F111 F241 F242 F243 F244 F242 F211	PRINCIPLES OF ECONOMICS ELECTRICAL SCIENCES MICROPROC & INTERFACING CONTROL SYSTEMS SIGNALS & SYSTEMS MICROELECTRONIC CIRCUITS CULTURAL STUDIES SYMBOLIC LOGIC MATHEMATICS III	3 4 3	B- C ER C B B- C B- HEL A HEL
					CGPA5.76
FIRST SEMESTER 2016-2017	EEE EEE EEE EEE EEE PHY	F211 F212 F214 F215 F313 F432 F111	ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN ANALOG & DIGIT VLSI DES MEDICAL INSTRUMENTATION MECH OSCIL & WAVES	4334333	B- C- B- B- C- W DEL C- NCR
					CGPA5.85
SECOND SEMESTER 2016-2017	BITS EEE EEE EEE EEE EEE MATH MATH	F462 F312 F341 F342 F346 F414 F431 F231 F354	RENEWABLE ENERGY POWER SYSTEMS ANALOG ELECTRONICS POWER ELECTRONICS DATA COMMUNIC & NETWORKS TELECOM SWIT SYS & NETWK MOBILE TELECOM NETWORKS NUMBER THEORY COMPLEX ANALYSIS	3344233333	W EL C- B- C DEL C DEL W DEL C EL C- EL

#### NAME HARSHIT GARG

					CGPA5	85
	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SUMMER TERM 2016-2017	BITS	F221	PRACTICE SCHOOL I	5	A	
2016-2017					CGPA6	5.05
FIRST SEMESTER 2017-2018	BIO CHEM EEE EEE EEE MATH PHY	F111 F111 F311 F434 F472 F212 F215	GENERAL BIOLOGY GENERAL CHEMISTRY COMMUNICATION SYSTEMS DIGITAL SIGNAL PROCESS SATELLITE COMMUNICATION OPTIMIZATION INTRO TO ASTRO & ASTROPH	33443333	B- DR C DR B- B B- C	DEL DEL EL
					CGPA6	5.31
SECOND SEMESTER 2017-2018	BITS EEE HSS MATH	F382 F376 F343 F113	READING COURSE DESIGN PROJECT PROFESSIONAL ETHICS PROBABILITY & STATISTICS	3 3 3	A A A- B- ER	EL EL HEL
					CGPA6	6.65
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
2010-2019					CGPA7	7.09

#### **SUMMARY**

FIRST SEMESTER 2014-2015 Admitted in:

B.E.(Hons.)(Electrical and Electronics)(with Practice School)
FIRST SEMESTER 2018-2019 To:

Last Registered:

Units Used in CGPA: 152 (This includes only courses with letter grades, excluding repetitions) CGPA: 7.09

Degree(s) Completed:

B.E.(Hons.)(Electrical and Electronics)(with Practice School)
Division: FIRST

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

Date of Issue: 29-JAN-2019

# ID NO 2014A3PS0761G

# NAME YASH DHING

Degree(s) Completed:
 B.E.(Hons.)(Electrical and Electronics)(with Practice School)

CGPA	:	6.27	Division	:	SECOND

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2014-2015	BIO BITS CHEM CHEM FRE MATH MATH PHY PHY	F111 F110 F110 F111 N101T F111 F113 F110	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY BEGINNING FRENCH MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	321333313	B B D U E E A C	AU
					CGPA	5.47
SECOND SEMESTER 2014-2015	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 32 4 3 3 2	B C- C A- D E B-	
					CGPA	5.60
FIRST SEMESTER 2015-2016	EEE EEE EEE EEE GER HSS MATH	F211 F212 F214 F215 N101T F222 F211	ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN BEGINNING GERMAN LINGUISTICS MATHEMATICS III	43343333	E D E C S E E	AU HEL
					CGPA	4.72
SECOND SEMESTER 2015-2016	ECON EEE EEE EEE GS	F211 F241 F242 F243 F244 F221	PRINCIPLES OF ECONOMICS MICROPROC & INTERFACING CONTROL SYSTEMS SIGNALS & SYSTEMS MICROELECTRONIC CIRCUITS BUSINESS COMMUNICATION	3 4 3 3 3 3 3	D E NC NC E D	HEL
					CGPA	4.39
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A CGPA	4.76
FIRST SEMESTER 2016-2017	CS CS CS EEE HSS MATH	F213 F342 F372 F313 F236 F212	OBJECT ORIENTED PROG COMPUTER ARCHITECTURE OPERATING SYSTEMS ANALOG & DIGIT VLSI DES SYMBOLIC LOGIC OPTIMIZATION	4 4 3 3 3 3	CCCECD	DEL DEL DEL HEL
					CGPA	4.83
SECOND SEMESTER 2016-2017	BITS CS EEE EEE EEE PHY	F382 F366 F242 F243 F312 F341 F215	READING COURSE LABORATORY PROJECT CONTROL SYSTEMS SIGNALS & SYSTEMS POWER SYSTEMS ANALOG ELECTRONICS INTRO TO ASTRO & ASTROPH	3333343	A B NC C- NC C- C B-	EL EL CR CR EL
					CGPA	5.28

#### NAME YASH DHING

	COURSE	NO	COURSE TITLE	UNITS GRADE		
FIRST SEMESTER 2017-2018	EEE EEE EEE EEE	F311 F313 F346 F414 G512	COMMUNICATION SYSTEMS ANALOG & DIGIT VLSI DES DATA COMMUNIC & NETWORKS TELECOM SWIT SYS & NETWK EMBEDDED SYSTEM DESIGN	4 3 2 3 4	A- B- ER B- B- C	DEL EL EL
					CGPA	5.60
SECOND SEMESTER 2017-2018	BIO EEE EEE HSS	G510 F342 F431 F347	APP OF COMP & STAT IN BIO POWER ELECTRONICS MOBILE TELECOM NETWORKS INTRO TO CARNATIC MUSIC	5 4 3 3	B C C B	EL EL EL
	поо	F347	INIRO IO CARNAIIC MUSIC	3	CGPA	
FIRST SEMESTER	BITS	F412	PRACTICE SCHOOL II	20	A	
2018-2019					CGPA6	5.27

#### SUMMARY

FIRST SEMESTER 2014-2015 Admitted in:

B.E.(Hons.)(Electrical and Electronics)(with Practice School)
FIRST SEMESTER 2018-2019

Last Registered:

Units Used in CGPA: 165
(This includes only courses with letter grades, excluding repetitions)
CGPA: 6.27

Degree(s) Completed:
 B.E.(Hons.)(Electrical and Electronics)(with Practice School)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2014A4TS0302G

# NAME SHUBHAM GARG

Degree(s) Completed:
 B.E.(Hons.)(Mechanical)

CGPA: 5.90 Division: SECOND

	COURSE	NO	COURSE TITLE	UNIT	S GRADE	
FIRST SEMESTER 2014-2015	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	3 2 1 3 3 3 1 3	DCCEEDDD	
					CGPA	.3.53
SECOND SEMESTER 2014-2015	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	B C C D C D B -	
					CGPA	.4.30
FIRST SEMESTER 2015-2016	HSS MATH ME ME ME ME ME	F343 F211 F211 F212 F213 F214 F243	PROFESSIONAL ETHICS MATHEMATICS III MECHANICS OF SOLIDS FLUID MECHANICS MATERIALS SCIENCE & ENGG APPLIED THERMODYNAMICS PRODUCTION TECHNIQUES I	თთთთ	CDDCCEC-	HEL
					CGPA	.4.39
SECOND SEMESTER 2015-2016	ECON ECON HSS ME ME ME ME ME	F211 F412 F346 F215 F241 F242 F244	PRINCIPLES OF ECONOMICS SECUR ANAL & PORTFOL MGT INTERNATIONAL RELATIONS MECHANICAL ENGG LAB MACHINE DESIGN & DRAWING IC ENGINES KIN & DYN OF MACHINES	3 3 3 2 4 2 3	B- DB C	EL HEL
					CGPA	.4.78
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A	
2013 2010					CGPA	.5.10
FIRST SEMESTER 2016-2017	GS ME ME ME ME ME ME	F221 F311 F312 F342 F376 F423 F441	BUSINESS COMMUNICATION HEAT TRANSFER ADV MECHANICS OF SOLIDS COMPUTER AIDED DESIGN DESIGN PROJECT MICRO-FLUIDICS & ITS APP AUTOMOTIVE VEHICLES	3434343	B- C C- A- W C	DEL DEL DEL .5.35

#### NAME SHUBHAM GARG

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2016-2017	BITS ECON ECON GS ME ME ME ME ME	F382 F2434 F434 F2313 F3441 F3443 F3444 F412	READING COURSE MACROECONOMICS INTERNATIONAL BUSINESS DYN OF SOCIAL CHANGE PRODUCTION TECHNIQUES II PRIMEMOVERS & FLUID MACH MECHANICAL VIBRATIONS ENGINEERING OPTIMIZATION PROD PLAN & CONTROL	333343323	ADWWCCCCC	EL EL EL DEL
					CGPA	
FIRST SEMESTER 2017-2018	BITS	F412	PRACTICE SCHOOL II	20	DP	
					CGPA	.5.51
SECOND SEMESTER 2017-2018	EEE HSS MATH	F242 F314 F313	CONTROL SYSTEMS MARITIME STUDIES & BLUE ECON NUMERICAL ANALYSIS	3 3 3	D A- D	DEL EL EL
					CGPA	.5.52
FIRST SEMESTER 2018-2019	BITS	F421T	THESIS	16	A-	
2010 2019					CGPA	.5.90

#### SUMMARY

Admitted in:

To:

FIRST SEMESTER 2014-2015 B.E.(Hons.)(Mechanical)(with Practice School) FIRST SEMESTER 2018-2019 B.E.(Hons.)(Mechanical) FIRST SEMESTER 2018-2019 Transferred in: To: Last Registered:

Units Used in CGPA: 148
(This includes only courses with letter grades, excluding repetitions)
CGPA: 5.90

Degree(s) Completed: B.E.(Hons.)(Mechanical)
Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2014A4TS0324G

# NAME MAYANK MARUKA

Degree(s) Completed:
 B.E.(Hons.)(Mechanical)

CGPA: 5.20 Division: SECOND

COURSE	NO	COURSE TITLE	UNIT	S GRADE	
BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	32133313	- - - - - - - - - - - - - - - - - - -	
				CGPA	.4.74
BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	B C B D C- B-	
				CGPA	.5.11
HSS MATH ME ME ME ME ME ME	F350 F211 F211 F212 F213 F214 F243	HUMAN RIGHTS HISTORY THEORY PERMATHEMATICS III MECHANICS OF SOLIDS FLUID MECHANICS MATERIALS SCIENCE & ENGG APPLIED THERMODYNAMICS PRODUCTION TECHNIQUES I	3 3 3 3 3 2 3 3 3	CCEDEDC-	HEL
				CGPA	.4.75
ECON ECON GS HSS ME ME ME ME	F211 F414 F332 F355 F215 F241 F242 F244	PRINCIPLES OF ECONOMICS CREAT & LEAD ENTREP ORGN CONTEMPORARY INDIA DICT, DEMOCRACY & DEVELOP MECHANICAL ENGG LAB MACHINE DESIGN & DRAWING IC ENGINES KIN & DYN OF MACHINES	33332423	D W D C C D C	EL HEL HEL
				CGPA	.4.73
BITS	F221	PRACTICE SCHOOL I	5	В	
				CGPA	.4.94
MATH ME ME ME ME ME	F353 F311 F312 F342 F441 F452	STATISTICAL INFER & APP HEAT TRANSFER ADV MECHANICS OF SOLIDS COMPUTER AIDED DESIGN AUTOMOTIVE VEHICLES COMPOSITE MATERL & DESIGN	3 4 3 4 3 3	C-DDDWEECGPA	EL DEL DEL
	BIO BITS CHEM CHATH CHATH PHY BITS EEE MATH ME ME ME ME ME ME ME ME ME ME ME ME ME	BITS F110 CHEM F111 MATH F111 MATH F111 MATH F113 PHY F111  BIO F110 BITS F111 EEE F111 EEE F111 EEE F111 MATH F112 ME F110  HSS F350 MATH F211 ME F212 ME F213 ME F214 ME F243  ECON F211 ECON F414 GS F3355 ME F244  BITS F244  BITS F244  BITS F244  BITS F244  ME F244  BITS F244  BITS F244	BIO F111 GENERAL BIOLOGY BITS F110 ENGINEERING GRAPHICS CHEM F111 CHEMISTRY LABORATORY CHEM F111 GENERAL CHEMISTRY MATH F111 MATHEMATICS-I MATH F113 PROBABILITY & STATISTICS PHY F110 PHYSICS LABORATORY PHY F111 MECH OSCIL & WAVES  BIO F110 BIOLOGICAL LABORATORY BITS F111 THERMODYNAMICS BITS F111 THERMODYNAMICS BITS F111 COMPUTER PROGRAMMING CS F111 COMPUTER PROGRAMMING EEE F111 ELECTRICAL SCIENCES MATH F112 MATHEMATICS-II ME F110 WORKSHOP PRACTICE  HSS F350 HUMAN RIGHTS HISTORY THEORY PRACTICE  HSS F350 HUMAN RIGHTS HISTORY THEORY PRACTICE  HSS F351 MATHEMATICS III ME F211 MECHANICS OF SOLIDS ME F212 FLUID MECHANICS ME F213 MATERIALS SCIENCE & ENGG ME F214 APPLIED THERMODYNAMICS ME F243 PRODUCTION TECHNIQUES I  ECON F211 PRINCIPLES OF ECONOMICS ECON F414 CREAT & LEAD ENTREP ORGN GS F332 CONTEMPORARY INDIA ME F241 MACHINE DESIGN & DRAWING ME F241 MACHINE DESIGN & DRAWING ME F241 MACHINE DESIGN & DRAWING ME F242 IC ENGINES ME F244 KIN & DYN OF MACHINES  MATH F353 STATISTICAL INFER & APP ME F311 HEAT TRANSFER ME F244 KIN & DYN OF MACHINES  MATH F353 STATISTICAL INFER & APP ME F311 HEAT TRANSFER ME F342 COMPUTER AIDED DESIGN ME F342 COMPUTER AIDED DESIGN ME F342 COMPUTER AIDED DESIGN ME F441 AUTOMOTIVE VEHICLES	BIO F111 GENERAL BIOLOGY BITS F110 ENGINEERING GRAPHICS CHEM F111 GENERAL CHEMISTRY LABORATORY 1 CHEM F111 GENERAL CHEMISTRY 3 MATH F111 MATHEMATICS-I 3 MATH F113 PROBABILITY & STATISTICS 3 MATH F110 PHYSICS LABORATORY 1 PHY F110 PHYSICS LABORATORY 1 PHY F111 MECH OSCIL & WAVES 3  BIO F110 BIOLOGICAL LABORATORY 1 BITS F111 THERMODYNAMICS 3 BITS F112 TECH REPORT WRITING 2 CS F111 COMPUTER PROGRAMMING 4 EEE F111 ELECTRICAL SCIENCES 3 MATH F112 MATHEMATICS-II 3 ME F110 WORKSHOP PRACTICE 2  HSS F350 HUMAN RIGHTS HISTORY THEORY PR 3 MATH F211 MATHEMATICS III ME F211 MECHANICS OF SOLIDS 3 ME F212 FLUID MECHANICS 3 ME F212 FLUID MECHANICS 3 ME F214 APPLIED THERMODYNAMICS 3 ME F243 PRODUCTION TECHNIQUES I 3  ECON F211 PRINCIPLES OF ECONOMICS 3 ECON F211 PRINCIPLES OF ECONOMICS 3 HSS F355 DICT, DEMOCRACY & DEVELOP 3 ME F244 MACHINE DESIGN & DRAWING 4 ME F242 IC ENGINES  ECON F211 PRINCIPLES OF ECONOMICS 3 HSS F355 DICT, DEMOCRACY & DEVELOP 3 ME F241 MACHINE DESIGN & DRAWING 4 ME F242 IC ENGINES ME F244 KIN & DYN OF MACHINES 3  BITS F221 PRACTICE SCHOOL I 5  MATH F353 STATISTICAL INFER & APP 3 ME F244 KIN & DYN OF MACHINES 3  MATH F353 STATISTICAL INFER & APP 3 ME F311 HEAT TRANSFER 4 ME F312 ADV MECHANICS OF SOLIDS 3 ME F3342 COMPUTER AIDED DESIGN 4 ME F342 COMPUTER AIDED DESIGN 4 ME F342 COMPUTER AIDED DESIGN 4 ME F341 AUTOMOTIVE VEHICLES 3	BIO F111 GENERAL BIOLOGY 3 C- BITS F110 ENGINEERING GRAPHICS 2 C CHEM F111 CHEMISTRY LABORATORY 1 C- CHEM F111 GENERAL CHEMISTRY 3 D MATH F111 MATHEMATICS-I 3 C MATH F113 PROBABILITY & STATISTICS 3 E PHY F110 PHYSICS LABORATORY 1 B- PHY F111 MECH OSCIL & WAVES 3 C-  CGPA  BIO F110 BIOLOGICAL LABORATORY 1 B BITS F111 THERMODYNAMICS 3 C BITS F111 THERMODYNAMICS 3 C BITS F112 TECH REPORT WRITING 2 B CS F111 COMPUTER PROGRAMMING 4 D MATH F112 MATHEMATICS-II 3 C- ME F110 WORKSHOP PRACTICE 2 B-  CGPA  CGPA  HSS F350 HUMAN RIGHTS HISTORY THEORY PR 3 C- MATH F211 MATHEMATICS III 3 C- ME F211 MECHANICS OF SOLIDS 3 E ME F212 FLUID MECHANICS 3 D ME F213 MATERIALS SCIENCE & ENGG 2 E ME F214 APPLIED THERMODYNAMICS 3 D ME F243 PRODUCTION TECHNIQUES I 3 C-  CGPA  CGPA

#### NAME MAYANK MARUKA

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2016-2017	HSS MATH ME ME ME ME ME	F336 F313 F313 F341 F343 F344 F412	MODERN FICTION NUMERICAL ANALYSIS PRODUCTION TECHNIQUES II PRIMEMOVERS & FLUID MACH MECHANICAL VIBRATIONS ENGINEERING OPTIMIZATION PROD PLAN & CONTROL	3343323	W  	HEL DEL
					CGPA	4.63
FIRST SEMESTER 2017-2018	BITS	F412	PRACTICE SCHOOL II	20	DP	
2017-2018					CGPA	4.63
SECOND SEMESTER 2017-2018	GS GS HSS HSS MATH ME ME	F322 F343 F314 F347 F242 F266 F415	CRITI ANAL OF LIT & CINE SHORT FILM & VIDEO PROD MARITIME STUDIES & BLUE ECON INTRO TO CARNATIC MUSIC OPERATIONS RESEARCH STUDY PROJECT GAS DYNAMICS	3333333	CCCEEBW	HEL EL EL EL DEL DEL
					CGPA	4.61
FIRST SEMESTER 2018-2019	BITS	F421T	THESIS	16	A	
Z010-Z013					CGPA	5.20

#### SUMMARY

Admitted in:

FIRST SEMESTER 2014-2015 B.E.(Hons.)(Mechanical)(with Practice School) FIRST SEMESTER 2018-2019 To:

Transferred in: B.E.(Hons.)(Mechanical) FIRST SEMESTER 2018-2019 To: Last Registered:

Units Used in CGPA: 148
(This includes only courses with letter grades, excluding repetitions)
CGPA: 5.20

Degree(s) Completed:
 B.E.(Hons.)(Mechanical)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2014A4TS0336G

# NAME VISHNU SURESH NAIR

Degree(s) Completed:
 B.E.(Hons.)(Mechanical)

CGPA: 6.72 Division: SECOND

	COURSE	NO	COURSE TITLE	UNITS	S GRADE	
FIRST SEMESTER 2014-2015	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	3 2 1 3 3 3 1 3	C B C B- C- A- A-	
					CGPA	6.84
SECOND SEMESTER 2014-2015	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	B B- C- C D B-	
					CGPA	6.46
FIRST SEMESTER 2015-2016	GS MATH ME ME ME ME ME	F234 F211 F211 F212 F213 F214 F243	DEVELOPMENT ECONOMICS MATHEMATICS III MECHANICS OF SOLIDS FLUID MECHANICS MATERIALS SCIENCE & ENGG APPLIED THERMODYNAMICS PRODUCTION TECHNIQUES I	3333233	₩   	HEL
					CGPA	6.22
SECOND SEMESTER 2015-2016	ECON HSS HSS ME ME ME ME	F211 F343 F346 F215 F241 F242 F244	PRINCIPLES OF ECONOMICS PROFESSIONAL ETHICS INTERNATIONAL RELATIONS MECHANICAL ENGG LAB MACHINE DESIGN & DRAWING IC ENGINES KIN & DYN OF MACHINES	3332423	B- D C B- C C	HEL HEL
					CGPA	6.20
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A	
					CGPA	6.44
FIRST SEMESTER 2016-2017	BITS FIN ME ME ME ME ME PHY	F316 F3111 F3122 F3423 F4421 F4525 F315	NONLINEAR DYNA & CHAOS FINANCIAL MANAGEMENT HEAT TRANSFER ADV MECHANICS OF SOLIDS COMPUTER AIDED DESIGN MICRO-FLUIDICS & ITS APP AUTOMOTIVE VEHICLES COMPOSITE MATERL & DESIGN THEORY OF RELATIVITY	3343443333	CC-WC-CC-WC-CC-WC-CGPA	EL EL DEL DEL DEL EL

#### NAME VISHNU SURESH NAIR

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2016-2017	EEE MATH ME ME ME ME ME ME	F242 F313 F313 F341 F344 F412 F415	CONTROL SYSTEMS NUMERICAL ANALYSIS PRODUCTION TECHNIQUES II PRIMEMOVERS & FLUID MACH MECHANICAL VIBRATIONS ENGINEERING OPTIMIZATION PROD PLAN & CONTROL GAS DYNAMICS	3 3 4 3 3 2 3 3	C- BDCCCCW	DEL DEL EL EL
					CGPA	6.11
FIRST SEMESTER 2017-2018	BITS	F412	PRACTICE SCHOOL II	20	DP	
2017 2010					CGPA	6.11
SECOND SEMESTER 2017-2018	BITS GS HSS HSS MATH ME ME	F382 F322 F314 F332 F242 F244 F266	READING COURSE CRITI ANAL OF LIT & CINE MARITIME STUDIES & BLUE ECON CINEMATIC ART OPERATIONS RESEARCH KIN & DYN OF MACHINES STUDY PROJECT	3333333 3	A W B B- W B- CR B	EL HEL HEL EL EL
					CGPA	6.33
FIRST SEMESTER 2018-2019	BITS	F421T	THESIS	16	A	
2010-2017					CGPA	6.72

#### SUMMARY

FIRST SEMESTER 2014-2015 Admitted in:

To:

B.E.(Hons.)(Mechanical)(with Practice School) FIRST SEMESTER 2018-2019 B.E.(Hons.)(Mechanical) FIRST SEMESTER 2018-2019 Transferred in: Last Registered:

Units Used in CGPA: 151
(This includes only courses with letter grades, excluding repetitions)  $6.7\bar{2}$ ĊGPA

Degree(s) Completed:
 B.E.(Hons.)(Mechanical)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2014A4TS0359G

# NAME GHANSHYAM TRIPATHI

Degree(s) Completed:
 B.E.(Hons.)(Mechanical)

CGPA: 5.68 Division: SECOND

	COURSE	NO NO	COURSE TITLE	UNITS	GRADE
FIRST SEMESTER 2014-2015	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	3 1 3 3 1 3	D C B- B- C- B- D
					CGPA5.63
SECOND SEMESTER 2014-2015	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	B- C- D D- C-
					CGPA5.30
FIRST SEMESTER 2015-2016	GS MATH ME ME ME ME ME	F312 F211 F211 F212 F213 F214 F243	APPLIED PHILOSOPHY MATHEMATICS III MECHANICS OF SOLIDS FLUID MECHANICS MATERIALS SCIENCE & ENGG APPLIED THERMODYNAMICS PRODUCTION TECHNIQUES I	3333233	B- HEL C D C C- D C
					CGPA5.35
SECOND SEMESTER 2015-2016	ECON GS ME ME ME ME ME	F211 F231 F215 F241 F242 F244	PRINCIPLES OF ECONOMICS DYN OF SOCIAL CHANGE MECHANICAL ENGG LAB MACHINE DESIGN & DRAWING IC ENGINES KIN & DYN OF MACHINES	3 3 2 4 2 3	C NC HEL B- D C- D
					CGPA5.28
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A
					CGPA5.59
FIRST SEMESTER 2016-2017	GS MATH ME ME ME ME	F231 F354 F311 F312 F342 F441	DYN OF SOCIAL CHANGE COMPLEX ANALYSIS HEAT TRANSFER ADV MECHANICS OF SOLIDS COMPUTER AIDED DESIGN AUTOMOTIVE VEHICLES	334343	E NCR HEL D EL C- C- C- D DEL
					CGPA5.31
SECOND SEMESTER 2016-2017	BITS MATH ME ME ME ME ME ME ME	F386 F313 F341 F344 F344 F412 F415	QUANTUM INFO & COMPUTING NUMERICAL ANALYSIS PRODUCTION TECHNIQUES II PRIMEMOVERS & FLUID MACH MECHANICAL VIBRATIONS ENGINEERING OPTIMIZATION PROD PLAN & CONTROL GAS DYNAMICS	33433233	W EL C- DEL C- C- D C- DEL W DEL
					CGPA5.25

#### NAME GHANSHYAM TRIPATHI

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2017-2018	BITS	F412	PRACTICE SCHOOL II	20	DP	
2017 2010					CGPA	.5.25
SECOND SEMESTER 2017-2018	GS HSS HSS ME ME	F211 F227 F235 F266 F415	MOD POLITICAL CONCEPTS CROSS CULTURAL SKILLS INTRODUCTORY PHILOSOPHY STUDY PROJECT GAS DYNAMICS	33333	C- D D A D	HEL EL EL DEL EL
					CGPA	.5.26
FIRST SEMESTER 2018-2019	BITS	F421T	THESIS	16	A-	
2010 2017					CGPA	.5.68

#### SUMMARY

FIRST SEMESTER 2014-2015 Admitted in:

To:

B.E.(Hons.)(Mechanical)(with Practice School) FIRST SEMESTER 2018-2019 B.E.(Hons.)(Mechanical) FIRST SEMESTER 2018-2019 Transferred in: To: Last Registered:

Units Used in CGPA: 145
(This includes only courses with letter grades, excluding repetitions) 5.68 ĊGPA

Degree(s) Completed:
 B.E.(Hons.)(Mechanical)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2014A7PS0017G

# NAME RONAK JAIN

Degree(s) Completed:
 B.E.(Hons.)(Computer Science)(with Practice School)

CGPA	:	6.58	Division	:	SECOND

	COURSE	NO			S GRADE
FIRST SEMESTER 2014-2015	BIO BIO BITS CHEM MATH ME PHY PHY	F110 F111 F112 F111 F111 F110 F110 F111	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 2 1 3	C A- B- C- B C A- A
					CGPA7.61
SECOND SEMESTER 2014-2015	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	2 3 1 4 3 3 3	NC D NC A D C- C-
					CGPA6.79
FIRST SEMESTER 2015-2016	BITS CHEM CS CS CS CS HSS MATH	F110 F110 F213 F214 F215 F222 F342 F211	ENGINEERING GRAPHICS CHEMISTRY LABORATORY OBJECT ORIENTED PROG LOGIC IN COMPUTER SC DIGITAL DESIGN DISCR STRUC FOR COMP SCI ADVANCED COMMUNICATIVE ENGLISH MATHEMATICS III	21434333 3	C- NCR B- NCR B C- E C C- HEL C-
					CGPA6.16
SECOND SEMESTER 2015-2016	CS CS CS GS GS MGTS	F211 F212 F241 F211 F232 F211	DATA STRUCTURES & ALGO DATABASE SYSTEMS MICROPROC & INTERFACING MOD POLITICAL CONCEPTS INTRODUCTORY PSYCHOLOGY PRINCIPLES OF MANAGEMENT	4 4 4 3 3 3	D NC NC NC HEL NC HEL NC
					CGPA6.02
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A
					CGPA6.32
FIRST SEMESTER 2016-2017	BITS BITS CS CS CS CS GS GS	F312 F463 F301 F351 F372 F415 F211 F234	NEURAL NET & FUZZY LOGIC CRYPTOGRAPHY PRINCIPLES OF PROGG LANG THEORY OF COMPUTATION OPERATING SYSTEMS DATA MINING MOD POLITICAL CONCEPTS DEVELOPMENT ECONOMICS	ფოცოფოფო ფოცოფოფო	NC DEL NC DEL C- C D NC DEL W NCR HEL W HEL CGPA6.18

	COURSE NO		COURSE TITLE UNIT		TS GRADE	
SECOND SEMESTER 2016-2017	BITS BITS CS CS CS CS CS CS	F312 F464 F212 F303 F363 F364 F413	NEURAL NET & FUZZY LOGIC MACHINE LEARNING DATABASE SYSTEMS MICROPROC & INTERFACING COMPUTER NETWORKS COMPILER CONSTRUCTION DESIGN & ANAL OF ALGO INTERNETWORKING TECHNOLOG	3344433333	B- N C- B- N C- B- D B-	
	ECON	F211	PRINCIPLES OF ECONOMICS	3	B-	
					CGPA	.6.23
FIRST SEMESTER 2017-2018	CHEM CHEM CS CS ECON ECON HSS HSS	F326 F337 F342 F407 F313 F435 F232 F346	SOLID STATE CHEMISTRY GREEN CHEM & CATALYSIS COMPUTER ARCHITECTURE ARTIFICIAL INTELLIGENCE ISSUES IN ECONOMIC DEV MARKETING RESEARCH INTRO TO DEV STUDIES INTERNATIONAL RELATIONS	334333333	NC NC E C- NC D C-	EL EL EL EL HEL HEL
					CGPA	.5.97
SECOND SEMESTER 2017-2018	BITS	F412	PRACTICE SCHOOL II	20	A	
					CGPA	.6.54
FIRST SEMESTER 2018-2019		F463	CRYPTOGRAPHY	3	B N	ICR

CGPA...6.58

NAME RONAK JAIN

**SUMMARY** 

Admitted in: FIRST SEMESTER 2014-2015

B.E.(Hons.)(Computer Science)(with Practice To:

School)

FIRST SEMESTER 2018-2019 Last Registered:

Units Used in CGPA: 156 (This includes only courses with letter grades, excluding repetitions)

ĊGPA 6.58

Degree(s) Completed:
 B.E.(Hons.)(Computer Science)(with Practice School)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019  $\,$ 

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2014A7TS0092G

# NAME EDURINTI RANA PRATHAP REDDY

Degree(s) Completed:
 B.E.(Hons.)(Computer Science)

CGPA	:	4.61	Division	:	SECOND

	COURSE	e no	COURSE TITLE	UNIT	S GRADE
FIRST SEMESTER 2014-2015	BIO BIO BITS CHEM MATH ME PHY PHY	F110 F111 F112 F111 F111 F110 F110 F111	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 2 1 3	A- DC- E E A- B E
					CGPA4.17
SECOND SEMESTER 2014-2015	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	231 43333	C- ECC- DEE
					CGPA3.81
FIRST SEMESTER 2015-2016	CS CS CS CS HSS MATH	F213 F214 F215 F222 F245 F221 F211	OBJECT ORIENTED PROG LOGIC IN COMPUTER SC DIGITAL DESIGN DISCR STRUC FOR COMP SCI EFFECTIVE PUBLIC SPEAK READINGS FROM DRAMA MATHEMATICS III	434333333	E NC C E D HEL B- HEL NC
					CGPA3.93
SECOND SEMESTER 2015-2016	CS CS CS ECON HSS HSS	F211 F212 F241 F211 F235 F337	DATA STRUCTURES & ALGO DATABASE SYSTEMS MICROPROC & INTERFACING PRINCIPLES OF ECONOMICS INTRODUCTORY PHILOSOPHY ENG LIT FORM AND MOV	4 4 3 3 3	D E C- C D HEL D EL
					CGPA3.97
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A
					CGPA4.35
FIRST SEMESTER 2016-2017	BITS BITS CS CS CS CS MATH	F463 F464 F214 F301 F342 F322 F322 F211	CRYPTOGRAPHY MACHINE LEARNING LOGIC IN COMPUTER SC PRINCIPLES OF PROGG LANG COMPUTER ARCHITECTURE OPERATING SYSTEMS CRITI ANAL OF LIT & CINE MATHEMATICS III	3 3 3 2 4 3 3 3	NC DEL

REGISTRAR

### NAME EDURINTI RANA PRATHAP REDDY

	COURSE	NO	COURSE TITLE	UNITS GRADE		
SECOND SEMESTER 2016-2017	CS CS CS CS HSS MATH	F303 F314 F364 F413 F422 F343 F211	COMPUTER NETWORKS SOFT DEV FOR PORT DEVICE DESIGN & ANAL OF ALGO INTERNETWORKING TECHNOLOG PARALLEL COMPUTING PROFESSIONAL ETHICS MATHEMATICS III	43333333	NC W DEL NC E DEL E DEL D EL NC NCR	
					CGPA4.06	
FIRST SEMESTER 2017-2018	BITS CS CS HSS MATH	F464 F342 F351 F332 F211	MACHINE LEARNING COMPUTER ARCHITECTURE THEORY OF COMPUTATION CINEMATIC ART MATHEMATICS III	3 4 3 3 3	E NCR DEL E NCR D D EL E NCR	
					CGPA3.88	
SECOND SEMESTER 2017-2018	BITS CS CS CS HSS HSS	F382 F303 F363 F364 F407 F314 F349	READING COURSE COMPUTER NETWORKS COMPILER CONSTRUCTION DESIGN & ANAL OF ALGO ARTIFICIAL INTELLIGENCE MARITIME STUDIES & BLUE ECON ECOCRITICISM	3433333	A EL E NCR D D NCR C DEL E EL D EL	
					CGPA3.97	
FIRST SEMESTER 2018-2019	BITS	F421T	THESIS	16	A	
2010-2017					CGPA4.61	

### SUMMARY

Admitted in:

FIRST SEMESTER 2014-2015 B.E.(Hons.)(Computer Science)(with Practice To:

School)

Transferred in: FIRST SEMESTER 2018-2019
To: B.E.(Hons.)(Computer Science)
Last Registered: FIRST SEMESTER 2018-2019

Units Used in CGPA: 151 (This includes only courses with letter grades, excluding repetitions) ĊGPA

Degree(s) Completed:

B.E.(Hons.)(Computer Science)
Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

## ID NO 2014A8PS0463G

## NAME ABHINAV TANEJA

Degree(s) Completed:
 B.E.(Hons.)(Electronics and Instrumentation)(with Practice School)

CGPA 4.88 Division : SECOND

	COURSE	NO	COURSE TITLE		GRADE	
FIRST SEMESTER 2014-2015	BIO BIO BITS CHEM FRE MATH ME PHY PHY	F110 F111 F112 F111 N101T F111 F110 F110 F111	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY BEGINNING FRENCH MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 3 2 1 3	B BD UE BB	AU
					CGPA	5.06
SECOND SEMESTER 2014-2015	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	2 3 1 4 3 3 3	CDBCDEE	
					CGPA	4.51
FIRST SEMESTER 2015-2016	HSS INSTR INSTR INSTR	F212	CONTEMPORARY INDIA INTRO TO CARNATIC MUSIC ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN MATHEMATICS III	3 3 4 3 3 4 3	C W E C- NC NC	HEL HEL
					CGPA	4.47
SECOND SEMESTER 2015-2016	EEE HSS HSS INSTR INSTR INSTR	F242	PRINCIPLES OF ECONOMICS ELECTRICAL SCIENCES INTRODUCTORY PHILOSOPHY SYMBOLIC LOGIC MICROPROC & INTERFACING CONTROL SYSTEMS SIGNALS & SYSTEMS MICROELECTRONIC CIRCUITS MATHEMATICS III INDIAN CLASS MUSIC VOC I	3 4 3 7	C- D DR C- E D E D C- NCE	HEL HEL
					CGPA	4.20
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A	4
FIRST SEMESTER	СНЕМ	F266	STUDY PROJECT	3	CGPA	4.56 EL
2016-2017	INSTR INSTR INSTR INSTR PHY	F214 F311 F312 F313 F313	ELECTRONIC DEVICES ELECTRO INST & INST TECH TRANSD & MEASUREMENT TEC ANALOG & DIGIT VLSI DES COMPUTATIONAL PHYSICS	334333	D NCE D E NC NC	R EL
					CGPA	4.48

### NAME ABHINAV TANEJA

	COURSE	NO	COURSE TITLE UNIT		S GRADE		
FIRST SEMESTER 2017-2018	CS CS ECON ECON ECON EEE INSTR	F213 F222 F315 F354 F412 F431 F313	OBJECT ORIENTED PROG DISCR STRUC FOR COMP SCI FINANCIAL MANAGEMENT DERIVATIVES & RISK MGMT SECUR ANAL & PORTFOL MGT MOBILE TELECOM NETWORKS ANALOG & DIGIT VLSI DES	433333333	EDEDDDD	DEL EL EL EL EL DEL NCR	
					CGPA.	4.27	
SECOND SEMESTER 2017-2018	INSTR INSTR INSTR INSTR INSTR	F341 F342 F343 F414 F432	ANALOG ELECTRONICS POWER ELECTRONICS INDUS INSTRUMENT & CONT TELECOM SWIT SYS & NETWK MEDICAL INSTRUMENTATION	4 4 3 3 3	E E D D D	DEL DEL	
					CGPA.	4.11	
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A		
2010 2017					CGPA.	4.88	

#### SUMMARY

FIRST SEMESTER 2014-2015 Admitted in:

B.E.(Hons.)(Electronics and Instrumentation)(with Practice School)
FIRST SEMESTER 2018-2019 To:

Last Registered:

Units Used in CGPA:

Units Used in CGPA: 153
(This includes only courses with letter grades, excluding repetitions)
CGPA: 4.88

ĊGPA

Degree(s) Completed:
 B.E.(Hons.)(Electronics and Instrumentation)(with Practice School)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

## ID NO 2014B1TS0932G

# NAME SUBRAT PATHAK

Degree(s) Completed:
 M.Sc.(Hons.)(Biological Sciences)

5.29 Division : SECOND CGPA

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2014-2015	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F111 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	3 2 1 3 3 3 1 3	B- CA- D C- A- B-	
					CGPA	5.84
SECOND SEMESTER 2014-2015	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	CCBCCPC	
					CGPA	5.81
FIRST SEMESTER 2015-2016	BIO BIO BIO BIO ECON HSS MATH	F211 F212 F213 F214 F415 F346 F211	BIOLOGICAL CHEMISTRY MICROBIOLOGY CELL BIOLOGY INTEGRATED BIOLOGY NEW VENTURE CREATION INTERNATIONAL RELATIONS MATHEMATICS III	3433333	D D D A C- E	EL HEL
					CGPA	5.39
SECOND SEMESTER 2015-2016	BIO BIO BIO BIO BIO BIO GS MGTS	F241 F242 F243 F244 F246 F419 F245 F211	ECOLOGY & ENVIRON SCI INTRO TO BIOINFORMATICS GENETICS INSTRU METHODS OF ANAL STUDY PROJECT MOLECULAR EVOLUTION EFFECTIVE PUBLIC SPEAK PRINCIPLES OF MANAGEMENT	33343333	E D D D A W W D	DEL DEL HEL
					CGPA	5.21
FIRST SEMESTER 2016-2017	BIO BIO BIO HSS INSTR INSTR INSTR INSTR	F311 F312 F313 F340 F211 F212 F214 F215	RECOMBINANT DNA TECH PLANT PHYSIOLOGY ANIMAL PHYSIOLOGY POST COLONIAL LITERATURES ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN	33334334	NC E NC NC E NC	HEL EL EL EL
					CGPA	4.87
SECOND SEMESTER 2016-2017	BIO BIO BIO BIO BITS GS	F215 F341 F342 G510 F317 F211	BIOPHYSICS DEVELOPMENTAL BIOLOGY IMMUNOLOGY APP OF COMP & STAT IN BIO THEORETICAL NEUROSCIENCE MOD POLITICAL CONCEPTS	333533	NC E C- NC NC	DEL EL HEL
					CGPA	4.70

### NAME SUBRAT PATHAK

	COURSE	NO	COURSE TITLE	UNITS	GRADE
FIRST SEMESTER 2017-2018	BIO BIO BITS HSS HSS	F311 F366 F418 F236 F343	RECOMBINANT DNA TECH LABORATORY PROJECT INTRO TO BIOMED ENG SYMBOLIC LOGIC PROFESSIONAL ETHICS	3 4 3 3	D NCR A DEL C- DEL NC HEL E HEL
					CGPA4.77
SECOND SEMESTER 2017-2018	BIO BIO BIO HSS HSS	F215 F413 F417 G526 F227 F314 F340	BIOPHYSICS MOLECULAR BIO OF CELL BIOMOLECULAR MODELING CANCER BIOLOGY CROSS CULTURAL SKILLS MARITIME STUDIES & BLUE ECON POST COLONIAL LITERATURES	3335333 5335	E NCR E DEL C EL C- EL W HEL B- HEL D NCR EL
					CGPA4.71
FIRST SEMESTER 2018-2019	BITS	F421T	THESIS	16	A
2010 2017					CGPA5.29

#### SUMMARY

Admitted in:

FIRST SEMESTER 2014-2015 M.Sc.(Hons.)(Biological Sciences)(with Practice School) To:

Admitted to:

B.E. (Hons.) (Electronics and Instrumentation)

as second degree under Dual Degree Scheme in FIRST SEMESTER 2015-2016
Transferred in: FIRST SEMESTER 2015-2016
To: M.Sc.(Hons.)(Biological Sciences)(with Practice School)
Last Registered: FIRST SEMESTER 2018-2019

Units Used in CGPA: 147
(This includes only courses with letter grades, excluding repetitions) ĊGPA

Degree(s) Completed:
 M.Sc.(Hons.)(Biological Sciences)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

Date of Issue: 29-JAN-2019

## ID NO 2014B4PS0683G

## NAME AVIRAL JAIN

Degree(s) Completed:
 M.Sc.(Hons.)(Mathematics)(with Practice School)

CGPA	:	5.14	Division	:	SECOND
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	COURSE	e no	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2014-2015	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	3 2 1 3 3 3 1 3	CA- B- DE- AC	
					CGPA	.5.47
SECOND SEMESTER 2014-2015	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	CDBCDDB-	
					CGPA	.5.41
FIRST SEMESTER 2015-2016	GS HSS MATH MATH MATH MATH MATH MATH MATH MATH	F312 F222 F111 F211 F212 F213 F214 F215 F421	APPLIED PHILOSOPHY LINGUISTICS MATHEMATICS-I MATHEMATICS III OPTIMIZATION DISCRETE MATHEMATICS ELEMENTARY REAL ANALYSIS ALGEBRA I COMBINATORIAL MATHS	თოოოოოოო	CWEE EEDDEE	HEL HEL R
					CGPA	.4.59
SECOND SEMESTER 2015-2016	BITS MATH MATH MATH MATH MATH MGTS	F463 F241 F242 F243 F244 F456 F211	CRYPTOGRAPHY MATHEMATICAL METHODS OPERATIONS RESEARCH GRAPHS AND NETWORKS MEASURE & INTEGRATION COSMOLOGY PRINCIPLES OF MANAGEMENT	თოოოოოო	DECEDWC	DEL
					CGPA	.4.45
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A	
					CGPA	.4.79
FIRST SEMESTER 2016-2017	INSTR INSTR INSTR INSTR MATH MATH MATH MATH	F211 F212 F214 F215 F311 F312 F313 F424	ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN INTRODUCTION TO TOPOLOGY ORDINARY DIFF EQUATIONS NUMERICAL ANALYSIS APPLIED STOCHASTIC PROCESS	4 3 4 3 3 4	NC- ECDDDD-	EL EL EL EL
					CGPA	.4.70

### NAME AVIRAL JAIN

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2016-2017	INSTR INSTR INSTR INSTR MATH MATH MATH MATH	F241 F242 F243 F244 F314 F341 F342 F343	MICROPROC & INTERFACING CONTROL SYSTEMS SIGNALS & SYSTEMS MICROELECTRONIC CIRCUITS ALGEBRA-II INTRO TO FUNCTIONAL ANAL DIFFERENTIAL GEOMETRY PARTIAL DIFF EQUATIONS	4333333333	D EL D EL D EL NC EL W DEI NC NC NC D	
					CGPA4.62	<u>}</u>
FIRST SEMESTER 2017-2018	CS GS HSS MATH MATH	F342 F234 F232 F215 F231	COMPUTER ARCHITECTURE DEVELOPMENT ECONOMICS INTRO TO DEV STUDIES ALGEBRA I NUMBER THEORY	4 3 3 3 3	D EL D HEI C- HEI W ER C- DEI	L L
					CGPA4.61	-
SECOND SEMESTER 2017-2018	MATH MATH MATH	F341 F342 F353	INTRO TO FUNCTIONAL ANAL DIFFERENTIAL GEOMETRY STATISTICAL INFER & APP	3 3 3	E NCR E NCR E DEI	<sub>L</sub>
					CGPA4.44	Ļ
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
2010 2017					CGPA5.14	Ł

#### SUMMARY

FIRST SEMESTER 2014-2015 Admitted in:

To: M.Sc.(Hons.)(Mathematics)(with Practice School)

Admitted to:

B.E.(Hons.)(Electronics and Instrumentation)

as second degree under Dual Degree Scheme in FIRST SEMESTER 2015-2016
Transferred in: FIRST SEMESTER 2017-2018
To: M.Sc.(Hons.)(Mathematics)(with Practice School)
Last Registered: FIRST SEMESTER 2018-2019

159 Units Used in CGPA:

(This includes only courses with letter grades, excluding repetitions)

ĊGPA 5.14

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

## ID NO 2015A1PS0645G

## NAME DIVIJ SINGHAL

CGPA

Degree(s) Completed:
 B.E.(Hons.)(Chemical)(with Practice School)

6.83

	COURSE	NO	COURSE TITLE	UNIT	S GRADE	
FIRST SEMESTER 2015-2016	BIO BIO BITS CHEM MATH ME PHY PHY	F110 F111 F112 F111 F111 F110 F110	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 2 1 3	BCBCCBCB	
					CGPA	.6.33
SECOND SEMESTER 2015-2016	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	2 3 1 4 3 3 3	B- C B D C C B-	
					CGPA	.6.14
FIRST SEMESTER 2016-2017	CHE CHE CHE CHE GS HSS MATH	F211 F212 F213 F214 F231 F337 F211	CHEMICAL PROCESS CALCULA FLUID MECHANICS CHEM ENGG THERMODYNAMICS ENGINEERING CHEMISTRY DYN OF SOCIAL CHANGE ENG LIT FORM AND MOV MATHEMATICS III	თთთთთთთ	B- B- C C A- B- C	HEL HEL
					CGPA	.6.40
SECOND SEMESTER 2016-2017	CHE CHE CHE CHE GS HSS MGTS	F241 F242 F243 F244 F211 F336 F211	HEAT TRANSFER NUM METHOD FOR CHEM ENGG MATERIAL SCIENCE & ENGG SEPARATION PROCESSES I MOD POLITICAL CONCEPTS MODERN FICTION PRINCIPLES OF MANAGEMENT	თთთთთთთ	C- C- C A- C B-	HEL EL
					CGPA	.6.33
SUMMER TERM 2016-2017	BITS	F221	PRACTICE SCHOOL I	5	A	
2010-2017					CGPA	.6.55
FIRST SEMESTER 2017-2018	CHE CHE CHE CHE CHE HSS HSS	F311 F312 F313 F314 F421 G558 F232 F332	KINETICS & REACTOR DESIG CHEMICAL ENGG LAB I SEPARATION PROCESSES II PROCESS DES PRINCIPLES I BIOCHEMICAL ENGINEERING CHEMICAL PROCESS OPTIMIZATION INTRO TO DEV STUDIES CINEMATIC ART	333333433 433	СВС ВССССАВ	DEL DEL EL EL

Division : SECOND

CGPA...6.52

### NAME DIVIJ SINGHAL

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2017-2018	CHE CHE CHE CHE CHE HSS HSS	F341 F342 F343 F419 F422 G522 F226 F227	CHEMICAL ENGG LAB II PROCESS DYN & CONTROL PROCESS DES PRINCIPLE II CHEMICAL PROCESS TECH PETROLEUM REFINING TECHNOLOGY POLYMER TECHNOLOGY POST MODERNISM CROSS CULTURAL SKILLS	333334333	B- C- CD- B-	DEL DEL DEL EL EL
					CGPA	6.35
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
2010-2019					CGPA	6.83

#### SUMMARY

Admitted in: FIRST SEMESTER 2015-2016
To: B.E.(Hons.)(Chemical)(with Practice School)
Last Registered: FIRST SEMESTER 2018-2019

Units Used in CGPA:

(This includes only courses with letter grades, excluding repetitions)

ĊĠPA 6.83

Degree(s) Completed:

B.E. (Hons.) (Chemical) (with Practice School)

Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019  $\,$ 

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

#### ID NO 2015A1PS0680G

#### NAME SATYAM DUBEY

CGPA

Degree(s) Completed:
 B.E.(Hons.)(Chemical)(with Practice School)

6.40

UNITS GRADE COURSE NO COURSE TITLE F110 FIRST SEMESTER BIO **BIOLOGICAL LABORATORY** 2015-2016 GENERAL BIOLOGY BIO F111 C TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I F112 F111 Č B-BITS CHEM MATH F111 Cž 1 WORKSHOP PRACTICE F110 MF: Α-PHYSICS LABORATORY PHY F110 B-F111 MECH OSCIL & WAVES PHY B-CGPA...6.67 SECOND SEMESTER BITS F110 **ENGINEERING GRAPHICS** F111 F110 THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING 3 1 Č-2015-2016 BITS CHEM В G-C-ĊS F111 ELECTRICAL SCIENCES
MATHEMATICS-II
PROBABILITY & STATISTICS F111 EEE 3 MATH F112 F113 Č-MATH CGPA...6.03 FIRST SEMESTER F211 CHEMICAL PROCESS CALCULA CHE F212 F213 F214 FLUID MECHANICS 2016-2017 C-CHE CHE CHEM ENGG THERMODYNAMICS 3 B-ENGINEERING CHEMISTRY 3 CHE C-GENERAL CHEMISTRY ADVANCED COMMUNICATIVE ENGLISH MATHEMATICS-I F111 3 3 CHEM W B-R F342 F111 HSS C HEL 3 3 C-R MATH W MATH F211 MATHEMATICS III CGPA...6.02 SECOND SEMESTER BIOT F422 NANOBIOTECHNOLOGY В С С-ET. 2016-2017 BITS F462 RENEWABLE ENERGY ELF241 HEAT TRANSFER CHE NUM METHOD FOR CHEM ENGG MATERIAL SCIENCE & ENGG SEPARATION PROCESSES I PRINCIPLES OF ECONOMICS F242 CHE B-F243 C CHE F244 CHE B-**ECON** F211 C-SYMBOLIC LOGIC INTERNATIONAL RELATIONS ž č HSS F236 HEL F346 HSS Α-HEL CGPA...6.20 SUMMER TERM BITS F221 PRACTICE SCHOOL I 5 Α 2016-2017 CGPA...6.41 KINETICS & REACTOR DESIG CHEMICAL ENGG LAB I SEPARATION PROCESSES II PROCESS DES PRINCIPLES I FIRST SEMESTER CHE F311 C 2017-2018 F312 CHE B-F313 CHE D CHE F314 333 C-F414 TRANSPORT PHENOMENA CORROSION ENGINEERING DEL CHE Ε B-CHE F433 DEL CHEMICAL PROCESS OPTIMIZATION LABORATORY PROJECT **G**558 CHE C-DEL NC EEE F366 3  $\mathbf{EL}$ N101T BEGINNING FRENCH FRE S ATT

Division

SECOND

CGPA...6.16

### NAME SATYAM DUBEY

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2017-2018	BIO CHE CHE CHE CHE CHE GS	F216 F341 F342 F343 F412 F419 F422 F211	WATER, SANITA & SOLID WASTE MO CHEMICAL ENGG LAB II PROCESS DYN & CONTROL PROCESS DES PRINCIPLE II PROCESS EQUIPMENT DESIGN CHEMICAL PROCESS TECH PETROLEUM REFINING TECHNOLOGY MOD POLITICAL CONCEPTS	33333	CCDDDCDE	EL DEL EL EL
					CGPA	.5.86
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
2010-2019					CGPA	.6.40

#### SUMMARY

Admitted in: FIRST SEMESTER 2015-2016
To: B.E.(Hons.)(Chemical)(with Practice School)
Last Registered: FIRST SEMESTER 2018-2019

Units Used in CGPA:

(This includes only courses with letter grades, excluding repetitions)

Degree(s) Completed:
B.E.(Hons.)(Chemical)(with Practice School)

Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019  $\,$ 

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

## ID NO 2015A1TS0301G

## NAME AJAY A KUMAR

Degree(s) Completed:
 B.E.(Hons.)(Chemical)

CGPA: 4.88 Division: SECOND

	COURSE		COURSE TITLE		GRADE	
FIRST SEMESTER 2015-2016	BIO BIO BITS CHEM MATH ME PHY PHY	F110 F111 F112 F111 F111 F110 F110	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 2 1 3	- טטטטטטטט	
					CGPA	.5.44
SECOND SEMESTER 2015-2016	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	3 1 4 3 3	CECBEEE	
					CGPA	.4.60
FIRST SEMESTER 2016-2017	CHE CHE CHE HSS HSS MATH	F211 F212 F213 F214 F337 F340 F211	CHEMICAL PROCESS CALCULA FLUID MECHANICS CHEM ENGG THERMODYNAMICS ENGINEERING CHEMISTRY ENG LIT FORM AND MOV POST COLONIAL LITERATURES MATHEMATICS III	3 3	CDECCCE	HEL HEL
					CGPA	.4.53
SECOND SEMESTER 2016-2017	CHE CHE CHE GS GS GS HSS MGTS	F241 F242 F243 F244 F231 F244 F343 F235 F211	HEAT TRANSFER  NUM METHOD FOR CHEM ENGG  MATERIAL SCIENCE & ENGG  SEPARATION PROCESSES I  DYN OF SOCIAL CHANGE  REPORT & WRITE FOR MEDIA  SHORT FILM & VIDEO PROD  INTRODUCTORY PHILOSOPHY  PRINCIPLES OF MANAGEMENT	თოოოოოოო	DDDC BBCC-	HEL EL EL EL
					CGPA	.4.79
FIRST SEMESTER 2017-2018	CHE CHE CHE CHE CHE CHE CHE CHE	F311 F312 F313 F314 F414 F421 F433 F312	KINETICS & REACTOR DESIG CHEMICAL ENGG LAB I SEPARATION PROCESSES II PROCESS DES PRINCIPLES I TRANSPORT PHENOMENA BIOCHEMICAL ENGINEERING CORROSION ENGINEERING APPLIED PHILOSOPHY	თოოოოოო	DCD-CC- NC-ED	DEL DEL DEL EL
					CGPA	.4.69
SECOND SEMESTER 2017-2018	BITS CHE CHE CHE CHE CHE CHE GS	F382 F341 F342 F343 F414 F419 G522 F211	READING COURSE CHEMICAL ENGG LAB II PROCESS DYN & CONTROL PROCESS DES PRINCIPLE II TRANSPORT PHENOMENA CHEMICAL PROCESS TECH POLYMER TECHNOLOGY MOD POLITICAL CONCEPTS	33333343	A C- E D E N C- D	CR DEL DEL DEL EL

(Continued)

### NAME AJAY A KUMAR

	COURSE NO		COURSE TITLE	UNITS GRADE		
FIRST SEMESTER 2018-2019	BITS ECON GS HSS	F423T F211 F234 F232	THESIS PRINCIPLES OF ECONOMICS DEVELOPMENT ECONOMICS INTRO TO DEV STUDIES	9 3 3	A- E D D	
					CGPA4.88	

#### SUMMARY

FIRST SEMESTER 2015-2016 Admitted in:

To:

B.E.(Hons.)(Chemical)(with Practice School)
FIRST SEMESTER 2018-2019
B.E.(Hons.)(Chemical)
FIRST SEMESTER 2018-2019 Transferred in: Last Registered:

Units Used in CGPA: 149
(This includes only courses with letter grades, excluding repetitions) ĊGPA

Degree(s) Completed:
B.E.(Hons.)(Chemical)
Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

## ID NO 2015A1TS0670G

# NAME VIVEK KHANNA

Degree(s) Completed:
 B.E.(Hons.)(Chemical)

CGPA: 6.50 Division: SECOND

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2015-2016	BIO BIO BITS CHEM MATH ME PHY PHY	F110 F111 F112 F111 F111 F110 F110 F111	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 2 1 3	CCCCBBC	
					CGPA	5.83
SECOND SEMESTER 2015-2016	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	2 3 1 4 3 3 3	ССВВ В D C C -	
					CGPA	5.65
FIRST SEMESTER 2016-2017	CHE CHE CHE CHE GS HSS MATH	F211 F212 F213 F214 F312 F346 F211	CHEMICAL PROCESS CALCULA FLUID MECHANICS CHEM ENGG THERMODYNAMICS ENGINEERING CHEMISTRY APPLIED PHILOSOPHY INTERNATIONAL RELATIONS MATHEMATICS III	3333333	C B- B C- B-	HEL HEL
					CGPA	5.93
SECOND SEMESTER 2016-2017	CHE CHE CHE CHE CHEM GS HSS MGTS	F241 F242 F243 F244 F266 F343 F341	HEAT TRANSFER NUM METHOD FOR CHEM ENGG MATERIAL SCIENCE & ENGG SEPARATION PROCESSES I STUDY PROJECT SHORT FILM & VIDEO PROD PROFESSIONAL ETHICS PRINCIPLES OF MANAGEMENT	33333333333333333333333333333333333333	C- BC C A B D D	EL HEL EL
					CGPA	5.99
SUMMER TERM 2016-2017	BITS	F221	PRACTICE SCHOOL I	5	A	
					CGPA	6.22
FIRST SEMESTER 2017-2018	BITS CHE CHE CHE CHE CHE FRE HSS	F382 F311 F312 F313 F314 F366 F414 N1236	READING COURSE KINETICS & REACTOR DESIG CHEMICAL ENGG LAB I SEPARATION PROCESSES II PROCESS DES PRINCIPLES I LABORATORY PROJECT TRANSPORT PHENOMENA BEGINNING FRENCH SYMBOLIC LOGIC	თოოოოოოო	A C B C B- A C S C	DEL DEL AU EL 6.44
						J

#### NAME VIVEK KHANNA

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2017-2018	CHE CHE CHE CHE CHE CHE	F341 F342 F343 F367 F413 F421 F314	CHEMICAL ENGG LAB II PROCESS DYN & CONTROL PROCESS DES PRINCIPLE II LABORATORY PROJECT PROCESS PLANT SAFETY BIOCHEMICAL ENGINEERING MARITIME STUDIES & BLUE ECON	3333333	В ВССВ ССВ	DEL DEL DEL EL
					CGPA	6.44
FIRST SEMESTER 2018-2019	BITS	F421T	THESIS	16	B-	
2010-2019					CGPA	6.50

### **SUMMARY**

Admitted in:

To:

FIRST SEMESTER 2015-2016
B.E.(Hons.)(Chemical)(with Practice School)
FIRST SEMESTER 2018-2019
B.E.(Hons.)(Chemical)
FIRST SEMESTER 2018-2019 Transferred in: Last Registered:

Units Used in CGPA: 148
(This includes only courses with letter grades, excluding repetitions)
CGPA: 6.50 Units Used in CGPA:

Degree(s) Completed: B.E.(Hons.)(Chemical)
Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

## ID NO 2015A3PS0213G

## NAME ANANTH CHANDRASEKHAR

Degree(s) Completed:
 B.E.(Hons.)(Electrical and Electronics)(with Practice School)

CGPA	:	7.71	Division	:	FIRST

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2015-2016	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	3 2 1 3 3 3 1 3	A- B- B- B- B B-	
					CGPA	7.74
SECOND SEMESTER 2015-2016	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	A- B A- C C C B	
					CGPA	7.41
FIRST SEMESTER 2016-2017	EEE EEE EEE HSS MATH	F211 F212 F214 F215 F346 F211	ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN INTERNATIONAL RELATIONS MATHEMATICS III	4 3 3 4 3 3	C B B A- B-	HEL
					CGPA	7.37
SECOND SEMESTER 2016-2017	ECON EEE EEE EEE GS GS	F211 F241 F242 F243 F244 F211 F242	PRINCIPLES OF ECONOMICS MICROPROC & INTERFACING CONTROL SYSTEMS SIGNALS & SYSTEMS MICROELECTRONIC CIRCUITS MOD POLITICAL CONCEPTS CULTURAL STUDIES	3433333	C A- B B- A- A-	HEL HEL
					CGPA	7.44
SUMMER TERM 2016-2017	BITS	F221	PRACTICE SCHOOL I	5	A	
					CGPA	7.60
FIRST SEMESTER 2017-2018	BITS EEE EEE EEE FRE GS HSS MATH	F382 F311 F313 F414 F432 N101T F234 F226 F212	READING COURSE COMMUNICATION SYSTEMS ANALOG & DIGIT VLSI DES TELECOM SWIT SYS & NETWK MEDICAL INSTRUMENTATION BEGINNING FRENCH DEVELOPMENT ECONOMICS POST MODERNISM OPTIMIZATION	<b>94</b> 9999999	A C C B- B U B- A- B-	DEL DEL AU EL EL
					CGIA	7.50

### NAME ANANTH CHANDRASEKHAR

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2017-2018	EEE EEE EEE EEE HSS HSS	F312 F341 F342 F431 F434 F266 F314	POWER SYSTEMS ANALOG ELECTRONICS POWER ELECTRONICS MOBILE TELECOM NETWORKS DIGITAL SIGNAL PROCESS STUDY PROJECT MARITIME STUDIES & BLUE ECON	3 4 4 3 4 3 3	C- B- C A B	DEL DEL EL EL
					CGPA	7.37
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
2010-2019					CGPA	7.71

### **SUMMARY**

Admitted in: FIRST SEMESTER 2015-2016

To:

B.E.(Hons.)(Electrical and Electronics)(with Practice School)

Last Registered:

FIRST SEMESTER 2018-2019

Units Used in CGPA: 153

(This includes only courses with letter grades, excluding repetitions) CGPA 7.71

Degree(s) Completed:

B.E.(Hóns.)(Electrical and Electronics)(with Practice School)

Division: FIRST

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

## ID NO 2015A3PS0248G

## NAME AMRITESH KUMAR

Degree(s) Completed:
 B.E.(Hons.)(Electrical and Electronics)(with Practice School)

CGPA	:	8.03	Division	:	FIRST

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2015-2016	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	3 2 1 3 3 3 1 3	B- A C C C B A-	
					CGPA	7.37
SECOND SEMESTER 2015-2016	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	B- B- B- C- A	
					CGPA	7.41
FIRST SEMESTER 2016-2017	EEE EEE EEE EEE HSS MATH	F211 F212 F214 F215 F338 F211	ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN COMPA IND LIT MATHEMATICS III	4 3 3 4 3 3	B B B- B C-	HEL
					CGPA	7.39
SECOND SEMESTER 2016-2017	EEE EEE EEE GS GS MGTS	F241 F242 F243 F244 F245 F312 F211	MICROPROC & INTERFACING CONTROL SYSTEMS SIGNALS & SYSTEMS MICROELECTRONIC CIRCUITS EFFECTIVE PUBLIC SPEAK APPLIED PHILOSOPHY PRINCIPLES OF MANAGEMENT	43333333	C B A- A- A B	HEL HEL
					CGPA	7.61
SUMMER TERM 2016-2017	BITS	F221	PRACTICE SCHOOL I	5	A	
2010 2017					CGPA	7.75
FIRST SEMESTER 2017-2018	ECON EEE EEE EEE FIN FIN MATH	F315 F311 F313 F376 F472 F311 F312	FINANCIAL MANAGEMENT COMMUNICATION SYSTEMS ANALOG & DIGIT VLSI DES DESIGN PROJECT SATELLITE COMMUNICATION DERIVATIVES & RISK MGMT SECUR ANAL & PORTFOL MGT OPTIMIZATION	343333333	B B- A- B A- C- B B-	DEL DEL EL EL 7.72

#### NAME AMRITESH KUMAR

	COURSE	NO NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2017-2018	ECON EEE EEE EEE EEE FIN	F212 F312 F341 F342 F431 F434 F414	FUNDA OF FIN AND ACCOUNT POWER SYSTEMS ANALOG ELECTRONICS POWER ELECTRONICS MOBILE TELECOM NETWORKS DIGITAL SIGNAL PROCESS FINANCIAL RISK ANALY & MANAG	3 3 4 4 3 4 3	B- B- B B- A- C	EL DEL DEL EL
					CGPA	7.73
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
2010 2019					CGPA	8.03

### **SUMMARY**

Admitted in:

FIRST SEMESTER 2015-2016 B.E.(Hons.)(Electrical and Electronics)(with Practice School) FIRST SEMESTER 2018-2019

Last Registered:

Units Used in CGPA: 153

(This includes only courses with letter grades, excluding repetitions) 8.03

Degree(s) Completed:

B.E.(Hóns.)(Electrical and Electronics)(with Practice School)

Division: FIRST

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Has also completed the requirements of the minor: Finance

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

## ID NO 2015A3PS0271G

## NAME CHINMAY AGARWAL

Degree(s) Completed:
 B.E.(Hons.)(Electrical and Electronics)(with Practice School)

CGPA	:	7.47	Division	:	FIRST
CGPA	•	/•4/	DIAISION	•	FIRSI

FIRST SEMESTER BIO F111 GENERAL BIOLOGY 2015-2016 BITS F110 ENGINEERING GRAPHICS CHEM F110 CHEMISTRY LABORATORY CHEM F111 GENERAL CHEMISTRY MATH F111 MATHEMATICS-I MATH F113 PROBABILITY & STATISTICS PHY F110 PHYSICS LABORATORY	321333313	B- B- A- C C- C B C	.6.37
PHY F111 MECH OSCIL & WAVES	<u>1</u> 3		6.37
	<u>1</u> 3	ъ	
SECOND SEMESTER BIO F110 BIOLOGICAL LABORATORY 2015-2016 BITS F111 THERMODYNAMICS BITS F112 TECH REPORT WRITING CS F111 COMPUTER PROGRAMMING EEE F111 ELECTRICAL SCIENCES MATH F112 MATHEMATICS-II ME F110 WORKSHOP PRACTICE	1 3 2 4 3 3 2	B C- B- B B A-	
		CGPA	6.87
FIRST SEMESTER EEE F211 ELECTRICAL MACHINES 2016-2017 EEE F212 ELECTROMAGNETIC THEO I EEE F214 ELECTRONIC DEVICES EEE F215 DIGITAL DESIGN HSS F336 MODERN FICTION HSS F343 PROFESSIONAL ETHICS MATH F211 MATHEMATICS III	4334333	C- B- W B-	HEL HEL
		CGPA	.6.68
SECOND SEMESTER ECON F211 PRINCIPLES OF ECONOMICS 2016-2017 EEE F241 MICROPROC & INTERFACING EEE F242 CONTROL SYSTEMS EEE F243 SIGNALS & SYSTEMS EEE F244 MICROELECTRONIC CIRCUITS GS F211 MOD POLITICAL CONCEPTS HSS F346 INTERNATIONAL RELATIONS	34333333	B A- B B- B- B	HEL HEL
		CGPA	.7.03
SUMMER TERM BITS F221 PRACTICE SCHOOL I 2016-2017	5	A	
2010 2017		CGPA	.7.20
FIRST SEMESTER ECON F315 FINANCIAL MANAGEMENT 2017-2018 EEE F311 COMMUNICATION SYSTEMS EEE F313 ANALOG & DIGIT VLSI DES EEE F414 TELECOM SWIT SYS & NETWK EEE F431 MOBILE TELECOM NETWORKS GS F312 APPLIED PHILOSOPHY HSS F235 INTRODUCTORY PHILOSOPHY MATH F212 OPTIMIZATION	343333333	B- B- C B- B- A- CGPA	DEL DEL EL EL

### NAME CHINMAY AGARWAL

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2017-2018	EEE EEE EEE EEE FIN HSS	F312 F341 F342 F472 F473 F311 F349	POWER SYSTEMS ANALOG ELECTRONICS POWER ELECTRONICS SATELLITE COMMUNICATION WIND ELECTRICAL SYSTEM DERIVATIVES & RISK MGMT ECOCRITICISM	3 4 4 3 3 3 3	С В С В С С С	DEL DEL EL EL
					CGPA	7.09
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
2010-2019					CGPA	7.47

## SUMMARY

Admitted in: FIRST SEMESTER 2015-2016

B.E.(Hons.)(Electrical and Electronics)(with Practice School)
FIRST SEMESTER 2018-2019

Last Registered:

Units Used in CGPA: 152

(This includes only courses with letter grades, excluding repetitions) ĊĠPA

Degree(s) Completed:

B.E.(Hóns.)(Electrical and Electronics)(with Practice School) Division: FIRST

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Has also completed the requirements of the minor: Philosophy, Economics and Politics

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

## ID NO 2015A3PS0277G

# NAME JOSHI ANAY NIKHILESH

Degree(s) Completed:
 B.E.(Hons.)(Electrical and Electronics)(with Practice School)

7.86 Division : CGPA FIRST

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2015-2016	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	્ર	B- CB B C B	
					CGPA	6.00
SECOND SEMESTER 2015-2016	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	B- B- B- C C B-	
					CGPA	6.32
FIRST SEMESTER 2016-2017	EEE EEE EEE HSS MATH	F211 F212 F214 F215 F236 F211	ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN SYMBOLIC LOGIC MATHEMATICS III	4 3 3 4 3 3	B- D B- B- A B-	HEL
					CGPA	6.56
SECOND SEMESTER 2016-2017	ECON ECON EEE EEE EEE HSS HSS	F211 F315 F241 F242 F243 F244 F343 F346	PRINCIPLES OF ECONOMICS FINANCIAL MANAGEMENT MICROPROC & INTERFACING CONTROL SYSTEMS SIGNALS & SYSTEMS MICROELECTRONIC CIRCUITS PROFESSIONAL ETHICS INTERNATIONAL RELATIONS	3 3 3	C A- B- B- C A- A-	EL HEL HEL
					CGPA	6.84
SUMMER TERM 2016-2017	BITS	F221	PRACTICE SCHOOL I	5	A	
					CGPA	
FIRST SEMESTER 2017-2018	ECON ECON EEE EEE EEE FIN FIN MATH	F266 F312 F311 F313 F432 F311 F313 F212	STUDY ORIENTED PROJECT MONEY BANK & FIN MARKETS COMMUNICATION SYSTEMS ANALOG & DIGIT VLSI DES MEDICAL INSTRUMENTATION DERIVATIVES & RISK MGMT SECUR ANAL & PORTFOL MGT OPTIMIZATION	33433333	A A B- B- A A A-	EL EL DEL EL EL
					CGFA	, . ±4

## ID NO 2015A3TS0143G

## NAME AASTHA PATEL

Degree(s) Completed:
 B.E.(Hons.)(Electrical and Electronics)

7.25 Division : FIRST CGPA

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2015-2016	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	3 2 1 3 3 3 1 3	88000080	
					CGPA	6.11
SECOND SEMESTER 2015-2016	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	BCBCCCB	
					CGPA	6.16
FIRST SEMESTER 2016-2017	EEE EEE EEE GS MATH	F211 F212 F214 F215 F221 F211	ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN BUSINESS COMMUNICATION MATHEMATICS III	4 3 3 4 3 3	B- B- B- B D	HEL
					CGPA	6.40
SECOND SEMESTER 2016-2017	EEE EEE EEE GS GS MGTS	F241 F242 F243 F244 F312 F326 F211	MICROPROC & INTERFACING CONTROL SYSTEMS SIGNALS & SYSTEMS MICROELECTRONIC CIRCUITS APPLIED PHILOSOPHY CREATIVE THINKING PRINCIPLES OF MANAGEMENT	433333333	B- C B- B- A- B-	HEL HEL
					CGPA	6.57
SUMMER TERM 2016-2017	BITS	F221	PRACTICE SCHOOL I	5	A CGPA	6.77
FIRST SEMESTER 2017-2018	ECON EEE EEE EEE EEE GS MATH	F435 F311 F313 F432 F433 F241 F212	MARKETING RESEARCH COMMUNICATION SYSTEMS ANALOG & DIGIT VLSI DES MEDICAL INSTRUMENTATION ELECTR MAG FIELD & WAVES CREATIVE WRITING OPTIMIZATION	3433333	A- C B- B- B A- B-	EL DEL DEL EL
					CGPA	6.93
SECOND SEMESTER 2017-2018	ECON ECON EEE EEE EEE EEE	F211 F212 F312 F341 F342 F376 F472	PRINCIPLES OF ECONOMICS FUNDA OF FIN AND ACCOUNT POWER SYSTEMS ANALOG ELECTRONICS POWER ELECTRONICS DESIGN PROJECT SATELLITE COMMUNICATION	3334433	E B- B- C A A	EL DEL DEL

### NAME JOSHI ANAY NIKHILESH

	COURSE NO		COURSE TITLE	UNITS GRADE		
SECOND SEMESTER 2017-2018	ECON EEE EEE EEE EEE	F212 F266 F312 F341 F342	FUNDA OF FIN AND ACCOUNT STUDY PROJECT POWER SYSTEMS ANALOG ELECTRONICS POWER ELECTRONICS	3 3 4 4	A A B C B-	EL DEL
	EEE EEE	F472 F473	SATELLITE COMMUNICATION WIND ELECTRICAL SYSTEM	3	Ā- B	DEL DEL
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	

### SUMMARY

Admitted in: FIRST SEMESTER 2015-2016

B.E.(Hons.)(Electrical and Electronics)(with Practice School)
FIRST SEMESTER 2018-2019

Last Registered:

Units Used in CGPA:

(This includes only courses with letter grades, excluding repetitions)

 $7.8\bar{6}$ 

Degree(s) Completed:

B.E.(Hóns.)(Electrical and Electronics)(with Practice School)

Division: FIRST

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Has also completed the requirements of the minor: Finance

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

## ID NO 2012A7PS0040G

## NAME SANKA ANISH

Degree(s) Completed:
 B.E.(Hons.)(Computer Science)(with Practice School)

5.23 Division : SECOND CGPA

	COURSE	e no	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2012-2013	BIO BIO BITS CHEM GER MATH ME PHY PHY	F110 F111 F112 F111 N101T F111 F110 F110 F111	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY BEGINNING GERMAN MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 3 2 1 3	A- BA- C S B- B A	AU
					CGPA	.7.61
SECOND SEMESTER 2012-2013	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	2 3 1 4 3 3 3	C- B- D E C-	
					CGPA	.6.05
FIRST SEMESTER 2013-2014	CS CS CS HSS MATH	F213 F214 F215 F222 F334 F211	OBJECT ORIENTED PROG LOGIC IN COMPUTER SC DIGITAL DESIGN DISCR STRUC FOR COMP SCI SRIMAD BHAGAVAD GITA MATHEMATICS III	4 3 4 3 3 3	D D E D C E	HEL
					CGPA	.5.19
SECOND SEMESTER 2013-2014	CS CS CS GS GS HSS MGTS	F111 F211 F212 F241 F245 F325 F349 F211	COMPUTER PROGRAMMING DATA STRUCTURES & ALGO DATABASE SYSTEMS MICROPROC & INTERFACING EFFECTIVE PUBLIC SPEAK JOURNALISM ECOCRITICISM PRINCIPLES OF MANAGEMENT	44443333333333333333333333333333333333	D DI D E C C- B- C	R HEL HEL EL
					CGPA	.5.04
SUMMER TERM 2013-2014	BITS	F221	PRACTICE SCHOOL I	5	A	
					CGPA	
FIRST SEMESTER 2014-2015	BIO BITS CS CS CS CS CS	F376 F398 F213 F301 F342 F372 F415	DESIGN PROJECT CREATIVE MULTIMEDIA OBJECT ORIENTED PROG PRINCIPLES OF PROGG LANG COMPUTER ARCHITECTURE THEORY OF COMPUTATION OPERATING SYSTEMS DATA MINING	3 3 4 2 4 3 3 3	A W C- DI E E NC E D	DEL

# NAME SANKA ANISH

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2014-2015	BITS CS CS CS CS GS ECON GS HSS	F444 F303 F364 F413 F211 F212 F242 F232	ARTIFICIAL INTELLIGENCE COMPUTER NETWORKS DESIGN & ANAL OF ALGO INTERNETWORKING TECHNOLOG PRINCIPLES OF ECONOMICS MOD POLITICAL CONCEPTS CULTURAL STUDIES INTRO TO DEV STUDIES	34 33 33 33 33 33	NC D E E D E D	EL DEL EL EL EL
					CGPA4	1.76
FIRST SEMESTER 2015-2016	CS CS CS CS CS CS	F351 F372 F407 F469 G527 G623 F462	THEORY OF COMPUTATION OPERATING SYSTEMS ARTIFICIAL INTELLIGENCE INFORMATION RETRIEVAL CLOUD COMPUTING ADVANCED OPERAT SYSTEMS NETWORK PROGRAMMING	333553	E NCR E ER E W W D	DEL DEL EL EL DEL
					CGPA4	1.56
SECOND SEMESTER 2015-2016	CS CS CS CS ECON GS	F314 F363 F364 F413 F315 F234	SOFT DEV FOR PORT DEVICE COMPILER CONSTRUCTION DESIGN & ANAL OF ALGO INTERNETWORKING TECHNOLOG FINANCIAL MANAGEMENT DEVELOPMENT ECONOMICS	ფოფოფ	W NC W ER E ER NC D	DEL EL EL
					CGPA4	1.55
SECOND SEMESTER 2016-2017	BITS CS ECON IS	F464 F363 F315 F341	MACHINE LEARNING COMPILER CONSTRUCTION FINANCIAL MANAGEMENT SOFTWARE ENGINEERING	3 3 4	NC NC NCR E NCR W	
					CGPA4	1.50
SECOND SEMESTER 2017-2018	BITS CS CS CS IS	F464 F363 F407 F469 F462	MACHINE LEARNING COMPILER CONSTRUCTION ARTIFICIAL INTELLIGENCE INFORMATION RETRIEVAL NETWORK PROGRAMMING	33333	D NCR	DEL DEL EL EL
					CGPA4	1.57
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
					CGPA5	5.23

NAME SANKA ANISH

SUMMARY

FIRST SEMESTER 2012-2013 Admitted in:

B.E.(Hons.)(Computer Science)(with Practice To:

School)

FIRST SEMESTER 2018-2019 Last Registered:

Units Used in CGPA: 164
(This includes only courses with letter grades, excluding repetitions)

**ČGPA** 5.23

Degree(s) Completed:
 B.E.(Hons.)(Computer Science)(with Practice School)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019  $\,$ 

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

#### ID NO 2013A1PS0487G

#### NAME JOSHI AMOL SUHAS

CGPA

Degree(s) Completed:
 B.E.(Hons.)(Chemical)(with Practice School)

5.87

COURSE NO COURSE TITLE UNITS GRADE FIRST SEMESTER BIO F110 **BIOLOGICAL LABORATORY** 2013-2014 F111 GENERAL BIOLOGY C BIO TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I F112 F111 BITS BCCB CHEM MATH F111 ž 1 WORKSHOP PRACTICE F110 MF: PHYSICS LABORATORY PHY F110 A F111 MECH OSCIL & WAVES PHY CGPA...6.78 SECOND SEMESTER BITS F110 **ENGINEERING GRAPHICS** F111 F110 THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING 3 1 Č-2013-2014 BITS CHEM Č-ĊS F111 Ď ELECTRICAL SCIENCES
MATHEMATICS-II
PROBABILITY & STATISTICS F111 C-EEE MATH F112 D F113 D MATH CGPA...5.60 FIRST SEMESTER CHE F211 CHEMICAL PROCESS CALCULA C-F212 F213 F214 F235 2014-2015 FLUID MECHANICS CHE D CHE CHEM ENGG THERMODYNAMICS 3 C-ENGINEERING CHEMISTRY Č-CHE INTRODUCTORY PHILOSOPHY HSS C-HEL F211 MATHEMATICS III MATH CGPA...5.18 SECOND SEMESTER CHE 2014-2015 CHE F241 F242 HEAT TRANSFER D CHE NUM METHOD FOR CHEM ENGG D MATERIAL SCIENCE & ENGG SEPARATION PROCESSES I PRINCIPLES OF ECONOMICS MOD POLITICAL CONCEPTS F243 F244 F211 CHE D CHE D ECON C GS F211 В HEL CGPA...5.14 SUMMER TERM 2014-2015 BITS F221 PRACTICE SCHOOL I 5 Α CGPA...5.45 KINETICS & REACTOR DESIG CHEMICAL ENGG LAB I SEPARATION PROCESSES II FIRST SEMESTER 2015-2016 CHE F311 NC F312 CHE В F313 CHE D F314 F433 F232 PROCESS DES PRINCIPLES I CORROSION ENGINEERING CHE D NC DEL CHE INTRO TO DEV STUDIES INTERNATIONAL RELATIONS HSS NC HEL F346 HSS B-HET. CGPA...5.49 THEORETICAL NEUROSCIENCE PROCESS DYN & CONTROL PROCESS DES PRINCIPLE II SECOND SEMESTER BITS F317 W ELF342 F343 2016-2017 CHE NC CHE W DYN OF SOCIAL CHANGE DEVELOPMENT ECONOMICS F231 EL GS C-GS F234 D EL

Division

CGPA...5.43

SECOND

### NAME JOSHI AMOL SUHAS

	COURSE	NO	COURSE TITLE	UNITS	GRADE
FIRST SEMESTER 2017-2018	CHE CHE CHE GS HSS HSS	F311 F421 F433 F312 F342 F349	KINETICS & REACTOR DESIG BIOCHEMICAL ENGINEERING CORROSION ENGINEERING APPLIED PHILOSOPHY ADVANCED COMMUNICATIVE ENGLISS ECOCRITICISM	3 3 3 3 4 3	D NCR E DEL C-NCR DEL D EL B- EL D EL
					CGPA5.25
SECOND SEMESTER 2017-2018	BITS CHE CHE CHE CHE CHE	F416 F341 F342 F343 F412 F413 F419	INTRO TO NANO SCIENCE CHEMICAL ENGG LAB II PROCESS DYN & CONTROL PROCESS DES PRINCIPLE II PROCESS EQUIPMENT DESIGN PROCESS PLANT SAFETY CHEMICAL PROCESS TECH	ფფფფფფ	C- DEL B- D NCR C- C- DEL C- DEL W EL
					CGPA5.24
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A
2010 2017					CGPA5.87

#### SUMMARY

Admitted in: FIRST SEMESTER 2013-2014

B.E.(Hons.)(Chemical)(with Practice School) FIRST SEMESTER 2018-2019 To:

Last Registered:

Units Used in CGPA:

(This includes only courses with letter grades, excluding repetitions)

ĊGPA

Degree(s) Completed:
 B.E.(Hons.)(Chemical)(with Practice School)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Has also completed the requirements of the minor: Philosophy, Economics and Politics

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Čampus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

## ID NO 2013A8PS0324G

# NAME DUBE SAGAR SANJAY

Degree(s) Completed:
 B.E.(Hons.)(Electronics and Instrumentation)(with Practice School)

CGPA	:	4.67	Division	:	SECOND
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	COURSE	NO NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2013-2014	BIO BIO BITS CHEM MATH ME PHY PHY	F110 F111 F112 F111 F111 F110 F110 F111	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 2 1 3	B- CE DDC AC	
					CGPA	5.00
SECOND SEMESTER 2013-2014	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	2 3 1 4 3 3 3	B E C C D C D	
					CGPA	4.87
SECOND SEMESTER 2014-2015	ECON HSS HSS INSTR INSTR MATH		PRINCIPLES OF ECONOMICS POST MODERNISM ECOCRITICISM CONTROL SYSTEMS SIGNALS & SYSTEMS MATHEMATICS III	<b>333333</b>	D D NC E E	HEL HEL
					CGPA	4.27
FIRST SEMESTER 2015-2016	INSTR INSTR INSTR	F422 F434 F211 F212 F214 F215 F311	FUNT & WORK STOCK EXCHAN INTERNATIONAL BUSINESS ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN ELECTRO INST & INST TECH	3 3 4 3 4 4	W DC C- E D E	EL EL
					CGPA	4.04
SECOND SEMESTER 2015-2016	GS INSTR INSTR INSTR	F426 F322 F241 F244 F342 F343 F473	FIBRE OPTICS & OPTOELECT CRITI ANAL OF LIT & CINE MICROPROC & INTERFACING MICROELECTRONIC CIRCUITS POWER ELECTRONICS INDUS INSTRUMENT & CONT WIND ELECTRICAL SYSTEM	3343433	E E NC NC NC E E	DEL HEL DEL
					CGPA	3.74
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A	
				_	CGPA	-
SECOND SEMESTER 2016-2017	ECON ECON GS INSTR INSTR	F315 F341 F234 F244 F342	FINANCIAL MANAGEMENT PUBLIC FIN THEO & POLICY DEVELOPMENT ECONOMICS MICROELECTRONIC CIRCUITS POWER ELECTRONICS	3 3 3 4	E D E D NC C-NC	EL EL HEL R
					CGPA	4.01

### NAME DUBE SAGAR SANJAY

	COURSE	NO	COURSE TITLE		UNITS GRADE			
FIRST SEMESTER 2017-2018	ECON INSTR INSTR INSTR	F214 F211 F312 F313	ECONOMIC ENV OF BUSINESS ELECTRICAL MACHINES TRANSD & MEASUREMENT SYS ANALOG & DIGIT VLSI DES	3 4 3 3	C- EL E NCR D E			
					CGPA3.91			
SECOND SEMESTER 2017-2018	EEE EEE GS INSTR INSTR	F433 F472 F211 F241 F341	ELECTR MAG FIELD & WAVES SATELLITE COMMUNICATION MOD POLITICAL CONCEPTS MICROPROC & INTERFACING ANALOG ELECTRONICS	3 3 4 4	D DEL C DEL E EL D NCR E			
					CGPA3.86			
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A CGPA4.67			

### SUMMARY

FIRST SEMESTER 2013-2014 Admitted in:

B.E.(Hons.)(Electronics and Instrumentation)(with Practice School)
FIRST SEMESTER 2018-2019

Last Registered:

Units Used in CGPA: 152 (This includes only courses with letter grades, excluding repetitions) CGPA: 4.67

Degree(s) Completed:
 B.E.(Hons.)(Electronics and Instrumentation)(with Practice School)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

## ID NO 2013B3A40498G

## NAME KSHIRSAGAR SHARVARI RAJENDRA

Degree(s) Completed:
 M.Sc.(Hons.)(Economics)
 B.E.(Hons.)(Mechanical)(with Practice School)

CGPA :		7.86	Divi	sion	:	FIRST			
	COURSE	NO		TITLE				GRADE	
FIRST SEMESTER 2013-2014	BIO BITS CHEM MATH ME PHY	F110 F111 F112 F111 F111 F110 F110 F111	BIOLOGI GENERAL TECH RE GENERAL MATHEMA WORKSHO PHYSICS MECH OS	CAL LABO BIOLOG PORT WR CHEMIS TICS-I P PRACT LABORA CIL & W	ORATORY Y ITING TRY ICE TORY AVES		1 3 2 3 3 2 1 3	A- B A- C B- A- C	
								CGPA	7.28
SECOND SEMESTER 2013-2014	BITS CHEM CS EEE MATH	F110 F111 F110 F111 F111 F112 F113	THERMOD CHEMIST COMPUTE ELECTRI MATHEMA	YNAMICS RY LABO R PROGRA CAL SCI TICS-II	RATORY AMMING ENCES		2 3 1 4 3 3 3	CC- CC- B- E	
								CGPA	6.19
FIRST SEMESTER 2014-2015	ECON ECON ECON ECON GS	F486 F211 F212 F213 F214 F231 F211	PRODUCT PRINCIF FUNDA O MATHEMA ECONOMI DYN OF MATHEMA	LES OF DESCRIPTION OF FIN AND STORY OF STORY OF STORY OF STORY OF SOCIAL (ATTICS II.)	D MGMT ECONOMIC ND ACCOU TAT METH F BUSINE CHANGE I	S INT IOD ISS	თთთთთთთ	A A- A- A A D	EL
								CGPA	7.05
SECOND SEMESTER 2014-2015	ECON ECON ECON ECON ECON HSS	F385 F241 F242 F243 F244 F471 F232 F211	INTRO TECONOME MICROEC MACROEC ECONOMI RESOURCINTRO TERINCIE	O GENDE TRIC ME ONOMICS ONOMICS C OF GRO ES & EN O DEV S' PLES OF	R STUDIE THODS OWTH & D VIR ECON TUDIES MANAGEME	S DEV I	333333333	A B A B B A	HEL HEL
								CGPA	7.51
SUMMER TERM 2014-2015	BITS	F221	PRACTIC	E SCHOO	LI		5	A	
								CGPA	7.66
FIRST SEMESTER 2015-2016	ECON ECON ECON ME ME ME ME ME	F266 F311 F312 F313 F434 F211 F212 F213 F214 F243	INTERNA MONEY E ISSUES INTERNA MECHANI FLUID M MATERIA APPLIED	TIONAL DANK & FOR TOWN ATTOMAL DESCRIPTION ATTOMAL DESCRIPTION ATTOMACHEMENT OF SOLUTION ATTOMACHEMENT OF THE TOWN ATTOMACHEMENT OF THE TOWACHEMENT OF THE	PROJECT ECONOMIC IN MARKE OMIC DEV BUSINESS OLIDS S NCE & EN DYNAMICS HNIQUES	S TS	33333333Q33	A A- B WC- DC- B	DEL
								CGPA	7.60

# NAME KSHIRSAGAR SHARVARI RAJENDRA

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2015-2016	ECON ECON ECON ECON ECON ME ME ME	F314 F315 F341 F342 F343 F215 F241 F242 F244	INDUSTRIAL ECONOMICS FINANCIAL MANAGEMENT PUBLIC FIN THEO & POLICY APPLIED ECONOMETRICS ECONOMIC ANAL OF PUB POL MECHANICAL ENGG LAB MACHINE DESIGN & DRAWING IC ENGINES KIN & DYN OF MACHINES	3 3 3 3 3 3 2 4 2 3	B W A- A B D D	DEL DEL
					CGPA	7.60
FIRST SEMESTER 2016-2017	ECON ECON ECON FRE ME ME ME	F315 F376 F412 N101T F311 F312 F342	FINANCIAL MANAGEMENT DESIGN PROJECT SECUR ANAL & PORTFOL MGT BEGINNING FRENCH HEAT TRANSFER ADV MECHANICS OF SOLIDS COMPUTER AIDED DESIGN	33334343	A A W C D C C C	DEL DEL DEL AU
	ME MF	F441 F421	AUTOMOTIVE VEHICLES SUPPLY CHAIN MANAGEMENT	3 4	C	DEL DEL
					CGPA	7.50
SECOND SEMESTER 2016-2017	BITS ECON ME ME ME ME ME ME	F382 F354 F266 F313 F341 F344 F412	READING COURSE DERIVATIVES & RISK MGMT STUDY PROJECT PRODUCTION TECHNIQUES II PRIMEMOVERS & FLUID MACH MECHANICAL VIBRATIONS ENGINEERING OPTIMIZATION PROD PLAN & CONTROL	3 3 3 4 3 3 2 3	A- B A- C B D D B	EL DEL DEL
					CGPA	7.44
FIRST SEMESTER 2017-2018	BITS	F421T	THESIS	16	A	
					CGPA	7.65
SECOND SEMESTER 2017-2018	BITS	F422T	THESIS	16	W	7 65
FIRST SEMESTER	BTTC	F412	PRACTICE SCHOOL II	20	CGPA	7.05
2018-2019	D110	F 414	TRACTICE BOHOOF II	20	CGPA	7.86

### NAME KSHIRSAGAR SHARVARI RAJENDRA

#### SUMMARY

FIRST SEMESTER 2013-2014 M.Sc.(Hons.)(Economics) Admitted in: To:

Admitted to:

B.E. (Hons.) (Mechanical)

as second degree under Dual Degree Scheme in FIRST SEMESTER 2014-2015 Last Registered: FIRST SEMESTER 2018-2019

Units Used in CGPA: 223 (This includes only courses with letter grades, excluding repetitions) 7.86

Degree(s) Completed:
M.Sc.(Hons.)(Economics)
B.E.(Hons.)(Mechanical)(with Practice School)

Division: FIRST

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

## ID NO 2013B3A40600G

## NAME BHOSALE SANJYOT RANGARAO

Degree(s) Completed:
 M.Sc.(Hons.)(Economics)(with Practice School)
 B.E.(Hons.)(Mechanical)(with Practice School)

CGPA :		7.62	Divi	sion	:	FIRST			
	COURSE	NO		TITLE				GRADE	
FIRST SEMESTER 2013-2014	BIO BITS CHEM MATH ME PHY	F110 F111 F112 F111 F111 F110 F110 F111	BIOLOGI GENERAI TECH RE GENERAI MATHEMA WORKSHO PHYSICS MECH OS	CAL LABO BIOLOGY EPORT WRI CHEMIST ATICS-I OP PRACTI LABORAT SCIL & WA	ORATORY ITING TRY ICE TORY AVES		1 3 2 3 3 2 1 3	B A- A- B A- C	
								CGPA	8.22
SECOND SEMESTER 2013-2014	BITS CHEM CS EEE MATH	F110 F111 F110 F111 F111 F112 F113	THERMOI CHEMIST COMPUTE ELECTRI MATHEMA	ERING GRADYNAMICS TRY LABORE TRY LABORE TRY PROGRADICAL SCIE ATICS-II	RATORY AMMING ENCES	CS	2 3 1 4 3 3 3	B- B- C- B- C	
								CGPA	7.05
FIRST SEMESTER 2014-2015	ECON ECON ECON GS HSS	F211 F212 F213 F214 F234 F334 F211	SRIMAD	PLES OF I OF FIN AN ATIC & ST IC ENV OF PMENT ECO BHAGAVAI ATICS III	GITA	NT OD SS	3333333	B C B- B- D	HEL HEL
								CGPA	6.83
SECOND SEMESTER 2014-2015	ECON ECON ECON ECON HSS	F486 F241 F242 F243 F244 F342 F211	ECONOMI MICROEC MACROEC ECONOMI ADVANCE	E & BRANI ETRIC MET CONOMICS CONOMICS IC OF GRO ED COMMUN PLES OF N	THODS OWTH & D NICATIVE	ENGLISH	33333333	A- C B- B- C B- B	EL
								CGPA	6.91
SUMMER TERM 2014-2015	BITS	F221	PRACTIC	CE SCHOOL	Ι		5	A	
2011-2015								CGPA	7.10
FIRST SEMESTER 2015-2016	ECON ECON ECON ME ME ME ME	F311 F312 F313 F471 F211 F212 F213 F214 F243	MONEY I ISSUES RESOURC MECHANI FLUID M MATERIA APPLIEI	ATIONAL ESANK & FILIAN ECONO CES & ENVICES OF SOMECHANICS ALS SCIEND THERMOLIS	IN MARKE MIC DEV /IR ECON OLIDS S VCE & EN DYNAMICS	TS GG	333333233	C CCCCDEDB-	DEL
								CGPA	6.55

# NAME BHOSALE SANJYOT RANGARAO

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2015-2016	ECON ECON ME ME ME ME ME ME ME	F341 F342 F343 F215 F241 F242 F244 F266 F412	PUBLIC FIN THEO & POLICY APPLIED ECONOMETRICS ECONOMIC ANAL OF PUB POL MECHANICAL ENGG LAB MACHINE DESIGN & DRAWING IC ENGINES KIN & DYN OF MACHINES STUDY PROJECT PROD PLAN & CONTROL	3332423333	BCB- BCDC- -	DEL DEL
				CGPA6.46		
FIRST SEMESTER 2016-2017	ECON ECON ECON ECON ME ME ME ME MF	F266 F315 F412 F435 F311 F312 F342 F421 F423	STUDY ORIENTED PROJECT FINANCIAL MANAGEMENT SECUR ANAL & PORTFOL MGT MARKETING RESEARCH HEAT TRANSFER ADV MECHANICS OF SOLIDS COMPUTER AIDED DESIGN SUPPLY CHAIN MANAGEMENT ADVERTISING & SALES PROMOTION	333343443	A- B B- RC B- B A-	DEL DEL DEL DEL
					CGPA6	5.71
SECOND SEMESTER 2016-2017	ECON ECON ME ME ME ME ME ME	F354 F434 F313 F341 F343 F344 F376	DERIVATIVES & RISK MGMT INTERNATIONAL BUSINESS PRODUCTION TECHNIQUES II PRIMEMOVERS & FLUID MACH MECHANICAL VIBRATIONS ENGINEERING OPTIMIZATION DESIGN PROJECT	3 3 4 3 3 2 3	B W A- A- B- A- A	DEL DEL
					CGPA6	5.91
FIRST SEMESTER 2017-2018	ECON ECON ECON FRE ME ME ME ME	F311 F312 F413 N101T F213 F214 F311 F366	INTERNATIONAL ECONOMICS MONEY BANK & FIN MARKETS FINANCIAL ENGINEERING BEGINNING FRENCH MATERIALS SCIENCE & ENGG APPLIED THERMODYNAMICS HEAT TRANSFER LABORATORY PROJECT	33332343	B C-F B-C-F B- S B ER W DR B	EL EL
					CGPA	7.12
SECOND SEMESTER 2017-2018	BITS	F412	PRACTICE SCHOOL II	20	A CGPA	7.40
FIRST SEMESTER 2018-2019	BITS	F413	PRACTICE SCHOOL II	20	A CGPA	7.62

### NAME BHOSALE SANJYOT RANGARAO

#### SUMMARY

Admitted in: FIRST SEMESTER 2013-2014 To: M.Sc.(Hons.)(Economics)

Admitted to:

B.E.(Hons.)(Mechanical)

as second degree under Dual Degree Scheme in FIRST SEMESTER 2014-2015 Last Registered: FIRST SEMESTER 2018-2019

Units Used in CGPA: 230 (This includes only courses with letter grades, excluding repetitions) CGPA: 7.62

Degree(s) Completed:
 M.Sc.(Hons.)(Economics)(with Practice School)
 B.E.(Hons.)(Mechanical)(with Practice School)
 Division: FIRST

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

#### ID NO 2014A1PS0475G

#### NAME ABHISHEK PRASHANT

CGPA

Degree(s) Completed:
 B.E.(Hons.)(Chemical)(with Practice School)

4.82

COURSE NO COURSE TITLE UNITS GRADE FIRST SEMESTER BIO F110 **BIOLOGICAL LABORATORY** 2014-2015 F111 GENERAL BIOLOGY C-BIO TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I F112 F111 Ğ-BITS CHEM MATH F111 ž 1 WORKSHOP PRACTICE F110 MF: B-PHYSICS LABORATORY PHY F110 В F111 MECH OSCIL & WAVES C PHY CGPA...5.67 SECOND SEMESTER BITS F110 **ENGINEERING GRAPHICS** F111 F110 THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING 2014-2015 BITS B-CHEM C ממממ ĊS F111 ELECTRICAL SCIENCES
MATHEMATICS-II
PROBABILITY & STATISTICS F111 EEE MATH F112 F113 D MATH CGPA...5.81 FIRST SEMESTER CHE F211 CHEMICAL PROCESS CALCULA F212 F213 F214 F222 2015-2016 FLUID MECHANICS D D CHE CHE CHEM ENGG THERMODYNAMICS ENGINEERING CHEMISTRY C-CHE HSS LINGUISTICS Ε HEL F211 D MATH MATHEMATICS III CGPA...5.22 SECOND SEMESTER CHE 2015-2016 CHE F241 F242 HEAT TRANSFER D CHE NUM METHOD FOR CHEM ENGG D MATERIAL SCIENCE & ENGG SEPARATION PROCESSES I CHE F243 Е F244 F231 CHE Е DYN OF SOCIAL CHANGE PRINCIPLES OF MANAGEMENT GS D HEL MGTS F211 D CGPA...4.75 SUMMER TERM BITS F221 PRACTICE SCHOOL I 5 В 2015-2016 CGPA...4.96 MICRO-FLUIDICS & ITS APP KINETICS & REACTOR DESIG CHEMICAL ENGG LAB I FIRST SEMESTER 2016-2017 BITS F417 W DEL F311 D CHEF312 CHE C-F313 F314 SEPARATION PROCESSES II PROCESS DES PRINCIPLES I CHE Е CHE D F411 ENVIR POLLUTION CONTROL CHE NC DEL CGPA...4.80 CHEMICAL ENGG LAB II PROCESS DYN & CONTROL PROCESS DES PRINCIPLE II PROCESS PLANT SAFETY F341 SECOND SEMESTER CHE F342 Ĕ 2016-2017 CHE F343 CHE Е **F**413 CHE Е DEL F419 G522 F325 CHEMICAL PROCESS TECH POLYMER TECHNOLOGY POLYMER CHEMISTRY E CHE DEL CHE Е DEL CHEM DEL

Division

CGPA...4.33

SECOND

#### ABHISHEK PRASHANT NAME

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2017-2018	CHE CHEM CHEM HSS MATH MATH PHY	F433 F212 F337 F235 F311 F312 F211	CORROSION ENGINEERING ORGANIC CHEMISTRY I GREEN CHEM & CATALYSIS INTRODUCTORY PHILOSOPHY INTRODUCTION TO TOPOLOGY ORDINARY DIFF EQUATIONS CLASSICAL MECHANICS	3333334	D E E E NC E	DEL EL HEL EL EL
					CGPA	4.04
SECOND SEMESTER 2017-2018	BITS	F412	PRACTICE SCHOOL II	20	A	
2017-2010					CGPA	4.83
FIRST SEMESTER 2018-2019	BITS BITS CS HSS HSS HSS	F225 F417 F213 F313 F336 F399	ENVIRONMENTAL STUDIES MICRO-FLUIDICS & ITS APP OBJECT ORIENTED PROG INTRO TO CONTEMPRORY ARTS MODERN FICTION INTRODUCTION TO AMERICAN LITE	3 4 4 3 3 3	GOOD D C W W D	
					CGPA	4.82

### SUMMARY

Admitted in:

FIRST SEMESTER 2014-2015 B.E.(Hons.)(Chemical)(with Practice School) FIRST SEMESTER 2018-2019 To:

Last Registered:

Units Used in CGPA: 162
(This includes only courses with letter grades, excluding repetitions)
CGPA: 4.82

Degree(s) Completed:
 B.E.(Hons.)(Chemical)(with Practice School)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

#### ID NO 2014A1PS0620G

#### NAME SHREYANS GUPTA

CGPA

Degree(s) Completed:
 B.E.(Hons.)(Chemical)(with Practice School)

5.82

COURSE NO COURSE TITLE UNITS GRADE F110 FIRST SEMESTER BIO **BIOLOGICAL LABORATORY** 2014-2015 F111 GENERAL BIOLOGY BIO C-TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I F112 F111 Ċ BITS D CHEM MATH F111 D ž 1 WORKSHOP PRACTICE F110 MF: В PHYSICS LABORATORY PHY F110 B-F111 MECH OSCIL & WAVES PHY B-CGPA...5.67 SECOND SEMESTER BITS F110 **ENGINEERING GRAPHICS** F111 F110 THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING 3 1 2014-2015 BITS B-CHEM B-F111 С-ĊS ELECTRICAL SCIENCES
MATHEMATICS-II
PROBABILITY & STATISTICS F111 EEE MATH F112 D F113 C-MATH CGPA...5.68 FIRST SEMESTER CHE F211 CHEMICAL PROCESS CALCULA B-F212 F213 F214 F231 F236 2015-2016 FLUID MECHANICS C 33333 CHE CHE CHEM ENGG THERMODYNAMICS ENGINEERING CHEMISTRY DYN OF SOCIAL CHANGE SYMBOLIC LOGIC CHE Č-GS W HEL HSS C HEL MATHEMATICS III F211 MATH D CGPA...5.67 SECOND SEMESTER CHE F241 HEAT TRANSFER NUM METHOD FOR CHEM ENGG MATERIAL SCIENCE & ENGG SEPARATION PROCESSES I PRINCIPLES OF ECONOMICS F242 F243 Č-2015-2016 CHE CHE Č-ČНЕ F244 Ē F211 F312 **ECON** APPLIED PHILOSOPHY Č-GS HEL F222 LINGUISTICS HSS HEL CGPA...5.41 SUMMER TERM BITS F221 PRACTICE SCHOOL I 5 Α 2015-2016 CGPA...5.69 FIRST SEMESTER F462 BITS RENEWABLE ENERGY EL F311 F312 F313 KINETICS & REACTOR DESIG CHEMICAL ENGG LAB I SEPARATION PROCESSES II 2016-2017 CHE D CHE B-CHE Е PROCESS DES PRINCIPLES I ENVIR POLLUTION CONTROL F314 F411 C CHE CHE D DEL CHE F433 CORROSION ENGINEERING Е DEL SUPPLY CHAIN MANAGEMENT F421 ΜF D EL CGPA...5.35

Division

SECOND

# ID NO 2014A1PS0830G

# NAME VANKAYALA NAGENDRA BABU

Degree(s) Completed:
 B.E.(Hons.)(Chemical)(with Practice School)

5.23 Division : SECOND CGPA

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2014-2015	BIO BIO BITS CHEM MATH ME PHY PHY	F110 F111 F112 F111 F111 F110 F110 F111	COURSE TITLE  BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 2 1 3	B CCE EBCD	
					CGPA	4.33
SECOND SEMESTER 2014-2015	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	2 3 1 4 3 3 3	C D B- D E E D	
					CGPA	4.03
FIRST SEMESTER 2015-2016	CHE CHE CHE CHE HSS HSS MATH	F211 F212 F213 F214 F334 F343 F211	CHEMICAL PROCESS CALCULA FLUID MECHANICS CHEM ENGG THERMODYNAMICS ENGINEERING CHEMISTRY SRIMAD BHAGAVAD GITA PROFESSIONAL ETHICS MATHEMATICS III		C- DD DD CD E	HEL HEL
					CGPA	4.07
SECOND SEMESTER 2015-2016	CHE CHE CHE CHE HSS MGTS	F241 F242 F243 F244 F338 F211	HEAT TRANSFER NUM METHOD FOR CHEM ENGG MATERIAL SCIENCE & ENGG SEPARATION PROCESSES I COMPA IND LIT PRINCIPLES OF MANAGEMENT	3	NC D D E C- D	HEL
					CGPA	4.01
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A	
					CGPA	4.40
FIRST SEMESTER 2016-2017	CHE CHE CHE CHE CHEM HSS PHY	F311 F313 F314 F411 F433 F326 F346 F215	KINETICS & REACTOR DESIG SEPARATION PROCESSES II PROCESS DES PRINCIPLES I ENVIR POLLUTION CONTROL CORROSION ENGINEERING SOLID STATE CHEMISTRY INTERNATIONAL RELATIONS INTRO TO ASTRO & ASTROPH	თოოოოოო	D C- C- D C B D	DEL DEL EL EL EL

### NAME SHREYANS GUPTA

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2016-2017	CHE CHE CHE CHE ME	F341 F342 F343 F412 F413 F412	CHEMICAL ENGG LAB II PROCESS DYN & CONTROL PROCESS DES PRINCIPLE II PROCESS EQUIPMENT DESIGN PROCESS PLANT SAFETY PROD PLAN & CONTROL	333333	C NC C- E W C-	DEL DEL EL
					CGPA	5.26
SECOND SEMESTER 2017-2018	CHE CHE CHE HSS HSS	F342 F413 F421 F235 F332	PROCESS DYN & CONTROL PROCESS PLANT SAFETY BIOCHEMICAL ENGINEERING INTRODUCTORY PHILOSOPHY CINEMATIC ART	33333	E NC C- C C	R DEL DEL EL EL
					CGPA	5.19
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
2010-2019					CGPA	5.82

#### SUMMARY

Admitted in:

Admitted in: FIRST SEMESTER 2014-2015
To: B.E.(Hons.)(Chemical)(with Practice School)
Last Registered: FIRST SEMESTER 2018-2019

Units Used in CGPA: 153
(This includes only courses with letter grades, excluding repetitions)
CCDA: 5.82

Degree(s) Completed:

B.E.(Hons.)(Chemical)(with Practice School)
Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2014A3PS0257G

# NAME HARSHIT GARG

Degree(s) Completed:
 B.E.(Hons.)(Electrical and Electronics)(with Practice School)

7.09 Division : CGPA FIRST

	COURSE	NO	COURSE TITLE	UNITS	GRADE
FIRST SEMESTER 2014-2015	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES		D D C D E E B NC
					CGPA3.63
SECOND SEMESTER 2014-2015	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1324332	A- C- B D E D B
					CGPA4.35
FIRST SEMESTER 2015-2016	EEE EEE EEE HSS MATH MUSIC PHY	F211 F212 F214 F215 F236 F211 N103T F111	ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN SYMBOLIC LOGIC MATHEMATICS III INDIAN CLASS MUSIC VOC I MECH OSCIL & WAVES	433433333	RC RC RC RC RC EL RC AU RC NCR
					CGPA4.35
SECOND SEMESTER 2015-2016	ECON EEE EEE EEE EEE GS HSS MATH	F211 F111 F241 F242 F243 F244 F242 F211	PRINCIPLES OF ECONOMICS ELECTRICAL SCIENCES MICROPROC & INTERFACING CONTROL SYSTEMS SIGNALS & SYSTEMS MICROELECTRONIC CIRCUITS CULTURAL STUDIES SYMBOLIC LOGIC MATHEMATICS III	3 4 3	B- C ER C B B- C B- HEL A HEL
					CGPA5.76
FIRST SEMESTER 2016-2017	EEE EEE EEE EEE EEE PHY	F211 F212 F214 F215 F313 F432 F111	ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN ANALOG & DIGIT VLSI DES MEDICAL INSTRUMENTATION MECH OSCIL & WAVES	4334333	B- C- B- B- C- W DEL C- NCR
					CGPA5.85
SECOND SEMESTER 2016-2017	BITS EEE EEE EEE EEE EEE MATH MATH	F462 F312 F341 F342 F346 F414 F431 F231 F354	RENEWABLE ENERGY POWER SYSTEMS ANALOG ELECTRONICS POWER ELECTRONICS DATA COMMUNIC & NETWORKS TELECOM SWIT SYS & NETWK MOBILE TELECOM NETWORKS NUMBER THEORY COMPLEX ANALYSIS	3344233333	W EL C- B- C DEL C DEL W DEL C EL C- EL

### NAME HARSHIT GARG

					CGPA5	85
	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SUMMER TERM 2016-2017	BITS	F221	PRACTICE SCHOOL I	5	A	
2016-2017					CGPA6	5.05
FIRST SEMESTER 2017-2018	BIO CHEM EEE EEE EEE MATH PHY	F111 F111 F311 F434 F472 F212 F215	GENERAL BIOLOGY GENERAL CHEMISTRY COMMUNICATION SYSTEMS DIGITAL SIGNAL PROCESS SATELLITE COMMUNICATION OPTIMIZATION INTRO TO ASTRO & ASTROPH	33443333	B- DR C DR B- B B- C	DEL DEL EL
					CGPA6	5.31
SECOND SEMESTER 2017-2018	BITS EEE HSS MATH	F382 F376 F343 F113	READING COURSE DESIGN PROJECT PROFESSIONAL ETHICS PROBABILITY & STATISTICS	3 3 3	A A A- B- ER	EL EL HEL
					CGPA6	6.65
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
2010-2019					CGPA7	7.09

### SUMMARY

FIRST SEMESTER 2014-2015 Admitted in:

B.E.(Hons.)(Electrical and Electronics)(with Practice School)
FIRST SEMESTER 2018-2019 To:

Last Registered:

Units Used in CGPA: 152 (This includes only courses with letter grades, excluding repetitions) CGPA: 7.09

Degree(s) Completed:

B.E.(Hons.)(Electrical and Electronics)(with Practice School)
Division: FIRST

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

Date of Issue: 29-JAN-2019

# ID NO 2014A3PS0761G

# NAME YASH DHING

Degree(s) Completed:
 B.E.(Hons.)(Electrical and Electronics)(with Practice School)

CGPA	:	6.27	Division	:	SECOND

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2014-2015	BIO BITS CHEM CHEM FRE MATH MATH PHY PHY	F111 F110 F110 F111 N101T F111 F113 F110	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY BEGINNING FRENCH MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	321333313	B B D U E E A C	AU
					CGPA	5.47
SECOND SEMESTER 2014-2015	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 32 4 3 3 2	B C- C A- D E B-	
					CGPA	5.60
FIRST SEMESTER 2015-2016	EEE EEE EEE EEE GER HSS MATH	F211 F212 F214 F215 N101T F222 F211	ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN BEGINNING GERMAN LINGUISTICS MATHEMATICS III	43343333	E D E C S E E	AU HEL
					CGPA	4.72
SECOND SEMESTER 2015-2016	ECON EEE EEE EEE GS	F211 F241 F242 F243 F244 F221	PRINCIPLES OF ECONOMICS MICROPROC & INTERFACING CONTROL SYSTEMS SIGNALS & SYSTEMS MICROELECTRONIC CIRCUITS BUSINESS COMMUNICATION	3 4 3 3 3 3 3	D E NC NC E D	HEL
					CGPA	4.39
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A CGPA	4.76
FIRST SEMESTER 2016-2017	CS CS CS EEE HSS MATH	F213 F342 F372 F313 F236 F212	OBJECT ORIENTED PROG COMPUTER ARCHITECTURE OPERATING SYSTEMS ANALOG & DIGIT VLSI DES SYMBOLIC LOGIC OPTIMIZATION	4 4 3 3 3 3	CCCECD	DEL DEL DEL HEL
					CGPA	4.83
SECOND SEMESTER 2016-2017	BITS CS EEE EEE EEE PHY	F382 F366 F242 F243 F312 F341 F215	READING COURSE LABORATORY PROJECT CONTROL SYSTEMS SIGNALS & SYSTEMS POWER SYSTEMS ANALOG ELECTRONICS INTRO TO ASTRO & ASTROPH	3333343	A B NC C- NC C- C B-	EL EL CR CR EL
					CGPA	5.28

### NAME YASH DHING

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2017-2018	EEE EEE EEE EEE	F311 F313 F346 F414 G512	COMMUNICATION SYSTEMS ANALOG & DIGIT VLSI DES DATA COMMUNIC & NETWORKS TELECOM SWIT SYS & NETWK EMBEDDED SYSTEM DESIGN	4 3 2 3 4	A- B- ER B- B- C	DEL EL EL
					CGPA	5.60
SECOND SEMESTER 2017-2018	BIO EEE EEE HSS	G510 F342 F431 F347	APP OF COMP & STAT IN BIO POWER ELECTRONICS MOBILE TELECOM NETWORKS INTRO TO CARNATIC MUSIC	5 4 3 3	B C C B	EL EL EL
	поо	F347	INIRO IO CARNAIIC MUSIC	3	CGPA	
FIRST SEMESTER	BITS	F412	PRACTICE SCHOOL II	20	A	
2018-2019					CGPA6	5.27

### SUMMARY

FIRST SEMESTER 2014-2015 Admitted in:

B.E.(Hons.)(Electrical and Electronics)(with Practice School)
FIRST SEMESTER 2018-2019

Last Registered:

Units Used in CGPA: 165
(This includes only courses with letter grades, excluding repetitions)
CGPA: 6.27

Degree(s) Completed:
 B.E.(Hons.)(Electrical and Electronics)(with Practice School)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2014A4TS0302G

# NAME SHUBHAM GARG

Degree(s) Completed:
 B.E.(Hons.)(Mechanical)

CGPA: 5.90 Division: SECOND

	COURSE	NO	COURSE TITLE	UNIT	S GRADE	
FIRST SEMESTER 2014-2015	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	3 2 1 3 3 3 1 3	DCCEEDDD	
					CGPA	.3.53
SECOND SEMESTER 2014-2015	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	B C C D C D B -	
					CGPA	.4.30
FIRST SEMESTER 2015-2016	HSS MATH ME ME ME ME ME	F343 F211 F211 F212 F213 F214 F243	PROFESSIONAL ETHICS MATHEMATICS III MECHANICS OF SOLIDS FLUID MECHANICS MATERIALS SCIENCE & ENGG APPLIED THERMODYNAMICS PRODUCTION TECHNIQUES I	თთთთ	CDDCCE-	HEL
					CGPA	.4.39
SECOND SEMESTER 2015-2016	ECON ECON HSS ME ME ME ME ME	F211 F412 F346 F215 F241 F242 F244	PRINCIPLES OF ECONOMICS SECUR ANAL & PORTFOL MGT INTERNATIONAL RELATIONS MECHANICAL ENGG LAB MACHINE DESIGN & DRAWING IC ENGINES KIN & DYN OF MACHINES	3 3 3 2 4 2 3	B- DB C	EL HEL
					CGPA	.4.78
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A	
2013 2010					CGPA	.5.10
FIRST SEMESTER 2016-2017	GS ME ME ME ME ME ME	F221 F311 F312 F342 F376 F423 F441	BUSINESS COMMUNICATION HEAT TRANSFER ADV MECHANICS OF SOLIDS COMPUTER AIDED DESIGN DESIGN PROJECT MICRO-FLUIDICS & ITS APP AUTOMOTIVE VEHICLES	3434343	B- C C- A- W C	DEL DEL DEL .5.35

### NAME SHUBHAM GARG

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2016-2017	BITS ECON ECON GS ME ME ME ME ME	F382 F2434 F434 F2313 F3441 F3443 F3444 F412	READING COURSE MACROECONOMICS INTERNATIONAL BUSINESS DYN OF SOCIAL CHANGE PRODUCTION TECHNIQUES II PRIMEMOVERS & FLUID MACH MECHANICAL VIBRATIONS ENGINEERING OPTIMIZATION PROD PLAN & CONTROL	333343323	ADWWCCCCC	EL EL EL DEL
					CGPA	
FIRST SEMESTER 2017-2018	BITS	F412	PRACTICE SCHOOL II	20	DP	
					CGPA	.5.51
SECOND SEMESTER 2017-2018	EEE HSS MATH	F242 F314 F313	CONTROL SYSTEMS MARITIME STUDIES & BLUE ECON NUMERICAL ANALYSIS	3 3 3	D A- D	DEL EL EL
					CGPA	.5.52
FIRST SEMESTER 2018-2019	BITS	F421T	THESIS	16	A-	
2010 2019					CGPA	.5.90

### SUMMARY

Admitted in:

To:

FIRST SEMESTER 2014-2015 B.E.(Hons.)(Mechanical)(with Practice School) FIRST SEMESTER 2018-2019 B.E.(Hons.)(Mechanical) FIRST SEMESTER 2018-2019 Transferred in: To: Last Registered:

Units Used in CGPA: 148
(This includes only courses with letter grades, excluding repetitions)
CGPA: 5.90

Degree(s) Completed: B.E.(Hons.)(Mechanical)
Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2014A4TS0324G

# NAME MAYANK MARUKA

Degree(s) Completed:
 B.E.(Hons.)(Mechanical)

CGPA: 5.20 Division: SECOND

COURSE	NO	COURSE TITLE	UNIT	S GRADE	
BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	32133313	- - - - - - - - - - - - - - - - - - -	
				CGPA	.4.74
BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	B C B D C- B-	
				CGPA	.5.11
HSS MATH ME ME ME ME ME ME	F350 F211 F211 F212 F213 F214 F243	HUMAN RIGHTS HISTORY THEORY PERMATHEMATICS III MECHANICS OF SOLIDS FLUID MECHANICS MATERIALS SCIENCE & ENGG APPLIED THERMODYNAMICS PRODUCTION TECHNIQUES I	3 3 3 3 3 2 3 3 3	CCEDEDC-	HEL
				CGPA	.4.75
ECON ECON GS HSS ME ME ME ME	F211 F414 F332 F355 F215 F241 F242 F244	PRINCIPLES OF ECONOMICS CREAT & LEAD ENTREP ORGN CONTEMPORARY INDIA DICT, DEMOCRACY & DEVELOP MECHANICAL ENGG LAB MACHINE DESIGN & DRAWING IC ENGINES KIN & DYN OF MACHINES	33332423	D W D C C D C	EL HEL HEL
				CGPA	.4.73
BITS	F221	PRACTICE SCHOOL I	5	В	
				CGPA	.4.94
MATH ME ME ME ME ME	F353 F311 F312 F342 F441 F452	STATISTICAL INFER & APP HEAT TRANSFER ADV MECHANICS OF SOLIDS COMPUTER AIDED DESIGN AUTOMOTIVE VEHICLES COMPOSITE MATERL & DESIGN	3 4 3 4 3 3	C-DDDWEECGPA	EL DEL DEL
	BIO BITS CHEM CHATH CHATH PHY BITS EEE MATH ME ME ME ME ME ME ME ME ME ME ME ME ME	BITS F110 CHEM F111 MATH F111 MATH F111 MATH F113 PHY F111  BIO F110 BITS F111 EEE F111 EEE F111 EEE F111 MATH F112 ME F110  HSS F350 MATH F211 ME F212 ME F213 ME F214 ME F243  ECON F211 ECON F414 GS F3355 ME F244  BITS F244  BITS F244  BITS F244  BITS F244  ME F244  BITS F244  BITS F244	BIO F111 GENERAL BIOLOGY BITS F110 ENGINEERING GRAPHICS CHEM F111 CHEMISTRY LABORATORY CHEM F111 GENERAL CHEMISTRY MATH F111 MATHEMATICS-I MATH F113 PROBABILITY & STATISTICS PHY F110 PHYSICS LABORATORY PHY F111 MECH OSCIL & WAVES  BIO F110 BIOLOGICAL LABORATORY BITS F111 THERMODYNAMICS BITS F111 THERMODYNAMICS BITS F111 COMPUTER PROGRAMMING CS F111 COMPUTER PROGRAMMING EEE F111 ELECTRICAL SCIENCES MATH F112 MATHEMATICS-II ME F110 WORKSHOP PRACTICE  HSS F350 HUMAN RIGHTS HISTORY THEORY PRACTICE  HSS F350 HUMAN RIGHTS HISTORY THEORY PRACTICE  HSS F351 MATHEMATICS III ME F211 MECHANICS OF SOLIDS ME F212 FLUID MECHANICS ME F213 MATERIALS SCIENCE & ENGG ME F214 APPLIED THERMODYNAMICS ME F243 PRODUCTION TECHNIQUES I  ECON F211 PRINCIPLES OF ECONOMICS ECON F414 CREAT & LEAD ENTREP ORGN GS F332 CONTEMPORARY INDIA ME F241 MACHINE DESIGN & DRAWING ME F241 MACHINE DESIGN & DRAWING ME F241 MACHINE DESIGN & DRAWING ME F242 IC ENGINES ME F244 KIN & DYN OF MACHINES  MATH F353 STATISTICAL INFER & APP ME F311 HEAT TRANSFER ME F244 KIN & DYN OF MACHINES  MATH F353 STATISTICAL INFER & APP ME F311 HEAT TRANSFER ME F342 COMPUTER AIDED DESIGN ME F342 COMPUTER AIDED DESIGN ME F342 COMPUTER AIDED DESIGN ME F441 AUTOMOTIVE VEHICLES	BIO F111 GENERAL BIOLOGY BITS F110 ENGINEERING GRAPHICS CHEM F111 GENERAL CHEMISTRY LABORATORY 1 CHEM F111 GENERAL CHEMISTRY 3 MATH F111 MATHEMATICS-I 3 MATH F113 PROBABILITY & STATISTICS 3 MATH F110 PHYSICS LABORATORY 1 PHY F110 PHYSICS LABORATORY 1 PHY F111 MECH OSCIL & WAVES 3  BIO F110 BIOLOGICAL LABORATORY 1 BITS F111 THERMODYNAMICS 3 BITS F112 TECH REPORT WRITING 2 CS F111 COMPUTER PROGRAMMING 4 EEE F111 ELECTRICAL SCIENCES 3 MATH F112 MATHEMATICS-II 3 ME F110 WORKSHOP PRACTICE 2  HSS F350 HUMAN RIGHTS HISTORY THEORY PR 3 MATH F211 MATHEMATICS III ME F211 MECHANICS OF SOLIDS 3 ME F212 FLUID MECHANICS 3 ME F212 FLUID MECHANICS 3 ME F214 APPLIED THERMODYNAMICS 3 ME F243 PRODUCTION TECHNIQUES I 3  ECON F211 PRINCIPLES OF ECONOMICS 3 ECON F211 PRINCIPLES OF ECONOMICS 3 HSS F355 DICT, DEMOCRACY & DEVELOP 3 ME F244 MACHINE DESIGN & DRAWING 4 ME F242 IC ENGINES  ECON F211 PRINCIPLES OF ECONOMICS 3 HSS F355 DICT, DEMOCRACY & DEVELOP 3 ME F241 MACHINE DESIGN & DRAWING 4 ME F242 IC ENGINES ME F244 KIN & DYN OF MACHINES 3  BITS F221 PRACTICE SCHOOL I 5  MATH F353 STATISTICAL INFER & APP 3 ME F244 KIN & DYN OF MACHINES 3  MATH F353 STATISTICAL INFER & APP 3 ME F311 HEAT TRANSFER 4 ME F312 ADV MECHANICS OF SOLIDS 3 ME F3342 COMPUTER AIDED DESIGN 4 ME F342 COMPUTER AIDED DESIGN 4 ME F342 COMPUTER AIDED DESIGN 4 ME F341 AUTOMOTIVE VEHICLES 3	BIO F111 GENERAL BIOLOGY 3 C- BITS F110 ENGINEERING GRAPHICS 2 C CHEM F111 CHEMISTRY LABORATORY 1 C- CHEM F111 GENERAL CHEMISTRY 3 D MATH F111 MATHEMATICS-I 3 C MATH F113 PROBABILITY & STATISTICS 3 E PHY F110 PHYSICS LABORATORY 1 B- PHY F111 MECH OSCIL & WAVES 3 C-  CGPA  BIO F110 BIOLOGICAL LABORATORY 1 B BITS F111 THERMODYNAMICS 3 C BITS F111 THERMODYNAMICS 3 C BITS F112 TECH REPORT WRITING 2 B CS F111 COMPUTER PROGRAMMING 4 D MATH F112 MATHEMATICS-II 3 C- ME F110 WORKSHOP PRACTICE 2 B-  CGPA  CGPA  HSS F350 HUMAN RIGHTS HISTORY THEORY PR 3 C- MATH F211 MATHEMATICS III 3 C- ME F211 MECHANICS OF SOLIDS 3 E ME F212 FLUID MECHANICS 3 D ME F213 MATERIALS SCIENCE & ENGG 2 E ME F214 APPLIED THERMODYNAMICS 3 D ME F243 PRODUCTION TECHNIQUES I 3 C-  CGPA  CGPA

### NAME MAYANK MARUKA

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2016-2017	HSS MATH ME ME ME ME ME	F336 F313 F313 F341 F343 F344 F412	MODERN FICTION NUMERICAL ANALYSIS PRODUCTION TECHNIQUES II PRIMEMOVERS & FLUID MACH MECHANICAL VIBRATIONS ENGINEERING OPTIMIZATION PROD PLAN & CONTROL	3343323	₩ССОЕОО	HEL DEL
					CGPA	4.63
FIRST SEMESTER 2017-2018	BITS	F412	PRACTICE SCHOOL II	20	DP	
2017-2018					CGPA	4.63
SECOND SEMESTER 2017-2018	GS GS HSS HSS MATH ME ME	F322 F343 F314 F347 F242 F266 F415	CRITI ANAL OF LIT & CINE SHORT FILM & VIDEO PROD MARITIME STUDIES & BLUE ECON INTRO TO CARNATIC MUSIC OPERATIONS RESEARCH STUDY PROJECT GAS DYNAMICS	<b>3333333</b>	- - - - - - - - - - - - - - - - - - -	HEL EL EL EL DEL DEL
					CGPA	4.61
FIRST SEMESTER 2018-2019	BITS	F421T	THESIS	16	A	
7010-7013					CGPA	5.20

#### SUMMARY

Admitted in:

FIRST SEMESTER 2014-2015 B.E.(Hons.)(Mechanical)(with Practice School) FIRST SEMESTER 2018-2019 To:

Transferred in: B.E.(Hons.)(Mechanical) FIRST SEMESTER 2018-2019 To: Last Registered:

Units Used in CGPA: 148
(This includes only courses with letter grades, excluding repetitions)
CGPA: 5.20

Degree(s) Completed:
 B.E.(Hons.)(Mechanical)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2014A4TS0336G

# NAME VISHNU SURESH NAIR

Degree(s) Completed:
 B.E.(Hons.)(Mechanical)

CGPA: 6.72 Division: SECOND

	COURSE	NO	COURSE TITLE	UNITS	S GRADE	
FIRST SEMESTER 2014-2015	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	3 2 1 3 3 3 1 3	C B C B- C- A- A-	
					CGPA	6.84
SECOND SEMESTER 2014-2015	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	B B- C- C D B-	
					CGPA	6.46
FIRST SEMESTER 2015-2016	GS MATH ME ME ME ME ME	F234 F211 F211 F212 F213 F214 F243	DEVELOPMENT ECONOMICS MATHEMATICS III MECHANICS OF SOLIDS FLUID MECHANICS MATERIALS SCIENCE & ENGG APPLIED THERMODYNAMICS PRODUCTION TECHNIQUES I	3333233	₩  	HEL
					CGPA	6.22
SECOND SEMESTER 2015-2016	ECON HSS HSS ME ME ME ME	F211 F343 F346 F215 F241 F242 F244	PRINCIPLES OF ECONOMICS PROFESSIONAL ETHICS INTERNATIONAL RELATIONS MECHANICAL ENGG LAB MACHINE DESIGN & DRAWING IC ENGINES KIN & DYN OF MACHINES	3332423	B- D C B- C C	HEL HEL
					CGPA	6.20
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A	
					CGPA	6.44
FIRST SEMESTER 2016-2017	BITS FIN ME ME ME ME ME PHY	F316 F3111 F3112 F3423 F4421 F452 F315	NONLINEAR DYNA & CHAOS FINANCIAL MANAGEMENT HEAT TRANSFER ADV MECHANICS OF SOLIDS COMPUTER AIDED DESIGN MICRO-FLUIDICS & ITS APP AUTOMOTIVE VEHICLES COMPOSITE MATERL & DESIGN THEORY OF RELATIVITY	3343443333	CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	EL EL DEL DEL DEL EL

### NAME VISHNU SURESH NAIR

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2016-2017	EEE MATH ME ME ME ME ME ME	F242 F313 F313 F341 F344 F412 F415	CONTROL SYSTEMS NUMERICAL ANALYSIS PRODUCTION TECHNIQUES II PRIMEMOVERS & FLUID MACH MECHANICAL VIBRATIONS ENGINEERING OPTIMIZATION PROD PLAN & CONTROL GAS DYNAMICS	3 3 4 3 3 2 3 3	C BDCCCCW	DEL DEL EL EL
					CGPA	6.11
FIRST SEMESTER 2017-2018	BITS	F412	PRACTICE SCHOOL II	20	DP	
2017 2010					CGPA	6.11
SECOND SEMESTER 2017-2018	BITS GS HSS HSS MATH ME ME	F382 F322 F314 F332 F242 F244 F266	READING COURSE CRITI ANAL OF LIT & CINE MARITIME STUDIES & BLUE ECON CINEMATIC ART OPERATIONS RESEARCH KIN & DYN OF MACHINES STUDY PROJECT	3333333 3	A W B B- W B- CR B	EL HEL HEL EL EL
					CGPA	6.33
FIRST SEMESTER 2018-2019	BITS	F421T	THESIS	16	A	
2010 2017					CGPA	6.72

#### SUMMARY

FIRST SEMESTER 2014-2015 Admitted in:

To:

B.E.(Hons.)(Mechanical)(with Practice School) FIRST SEMESTER 2018-2019 B.E.(Hons.)(Mechanical) FIRST SEMESTER 2018-2019 Transferred in: Last Registered:

Units Used in CGPA: 151
(This includes only courses with letter grades, excluding repetitions)  $6.7\bar{2}$ ĊGPA

Degree(s) Completed:
 B.E.(Hons.)(Mechanical)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2014A4TS0359G

# NAME GHANSHYAM TRIPATHI

Degree(s) Completed:
 B.E.(Hons.)(Mechanical)

CGPA: 5.68 Division: SECOND

	COURSE	NO NO	COURSE TITLE	UNITS	GRADE
FIRST SEMESTER 2014-2015	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	3 2 1 3 3 3 1 3	D C B- B- C- B- D
					CGPA5.63
SECOND SEMESTER 2014-2015	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	B- C- D- C- C
					CGPA5.30
FIRST SEMESTER 2015-2016	GS MATH ME ME ME ME ME	F312 F211 F211 F212 F213 F214 F243	APPLIED PHILOSOPHY MATHEMATICS III MECHANICS OF SOLIDS FLUID MECHANICS MATERIALS SCIENCE & ENGG APPLIED THERMODYNAMICS PRODUCTION TECHNIQUES I	3333233	B- HEL C D C C- D C
					CGPA5.35
SECOND SEMESTER 2015-2016	ECON GS ME ME ME ME ME	F211 F231 F215 F241 F242 F244	PRINCIPLES OF ECONOMICS DYN OF SOCIAL CHANGE MECHANICAL ENGG LAB MACHINE DESIGN & DRAWING IC ENGINES KIN & DYN OF MACHINES	3 3 2 4 2 3	C NC HEL B- D C- D
					CGPA5.28
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A
					CGPA5.59
FIRST SEMESTER 2016-2017	GS MATH ME ME ME ME	F231 F354 F311 F312 F342 F441	DYN OF SOCIAL CHANGE COMPLEX ANALYSIS HEAT TRANSFER ADV MECHANICS OF SOLIDS COMPUTER AIDED DESIGN AUTOMOTIVE VEHICLES	3 3 4 3 4 3	E NCR HEL D EL C- C- C- D DEL
					CGPA5.31
SECOND SEMESTER 2016-2017	BITS MATH ME ME ME ME ME ME	F386 F313 F341 F344 F344 F412 F415	QUANTUM INFO & COMPUTING NUMERICAL ANALYSIS PRODUCTION TECHNIQUES II PRIMEMOVERS & FLUID MACH MECHANICAL VIBRATIONS ENGINEERING OPTIMIZATION PROD PLAN & CONTROL GAS DYNAMICS	33433233	W EL C- DEL C- C- D C- DEL W DEL
					CGPA5.25

### NAME GHANSHYAM TRIPATHI

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2017-2018	BITS	F412	PRACTICE SCHOOL II	20	DP	
2017-2010					CGPA	5.25
SECOND SEMESTER 2017-2018	GS HSS HSS ME ME	F211 F227 F235 F266 F415	MOD POLITICAL CONCEPTS CROSS CULTURAL SKILLS INTRODUCTORY PHILOSOPHY STUDY PROJECT GAS DYNAMICS	33333	C- D D A D	HEL EL EL DEL EL
					CGPA	.5.26
FIRST SEMESTER 2018-2019	BITS	F421T	THESIS	16	A-	
2010 2017					CGPA	5.68

#### SUMMARY

FIRST SEMESTER 2014-2015 Admitted in:

To:

B.E.(Hons.)(Mechanical)(with Practice School) FIRST SEMESTER 2018-2019 B.E.(Hons.)(Mechanical) FIRST SEMESTER 2018-2019 Transferred in: To: Last Registered:

Units Used in CGPA: 145
(This includes only courses with letter grades, excluding repetitions) 5.68 ĊGPA

Degree(s) Completed:
 B.E.(Hons.)(Mechanical)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2014A7PS0017G

# NAME RONAK JAIN

Degree(s) Completed:
 B.E.(Hons.)(Computer Science)(with Practice School)

CGPA	:	6.58	Division	:	SECOND

	COURSE	NO			S GRADE
FIRST SEMESTER 2014-2015	BIO BIO BITS CHEM MATH ME PHY PHY	F110 F111 F112 F111 F111 F110 F110 F111	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 2 1 3	C A- B- C- B C A- A
					CGPA7.61
SECOND SEMESTER 2014-2015	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	2 3 1 4 3 3 3	NC D NC A D C- C-
					CGPA6.79
FIRST SEMESTER 2015-2016	BITS CHEM CS CS CS CS HSS MATH	F110 F110 F213 F214 F215 F222 F342 F211	ENGINEERING GRAPHICS CHEMISTRY LABORATORY OBJECT ORIENTED PROG LOGIC IN COMPUTER SC DIGITAL DESIGN DISCR STRUC FOR COMP SCI ADVANCED COMMUNICATIVE ENGLISH MATHEMATICS III	21434333 3	C- NCR B- NCR B C- E C C- HEL C-
					CGPA6.16
SECOND SEMESTER 2015-2016	CS CS CS GS GS MGTS	F211 F212 F241 F211 F232 F211	DATA STRUCTURES & ALGO DATABASE SYSTEMS MICROPROC & INTERFACING MOD POLITICAL CONCEPTS INTRODUCTORY PSYCHOLOGY PRINCIPLES OF MANAGEMENT	4 4 4 3 3 3	D NC NC NC HEL NC HEL NC
					CGPA6.02
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A
					CGPA6.32
FIRST SEMESTER 2016-2017	BITS BITS CS CS CS CS GS GS	F312 F463 F301 F351 F372 F415 F211 F234	NEURAL NET & FUZZY LOGIC CRYPTOGRAPHY PRINCIPLES OF PROGG LANG THEORY OF COMPUTATION OPERATING SYSTEMS DATA MINING MOD POLITICAL CONCEPTS DEVELOPMENT ECONOMICS	ფოცოფოფო ფოცოფოფო	NC DEL NC DEL C- C D NC DEL W NCR HEL W HEL CGPA6.18

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2016-2017	BITS BITS CS CS CS CS CS CS	F312 F464 F212 F303 F363 F364 F413	NEURAL NET & FUZZY LOGIC MACHINE LEARNING DATABASE SYSTEMS MICROPROC & INTERFACING COMPUTER NETWORKS COMPILER CONSTRUCTION DESIGN & ANAL OF ALGO INTERNETWORKING TECHNOLOG	3344433333	B- N C- B- N C- B- D B-	
	ECON	F211	PRINCIPLES OF ECONOMICS	3	B-	
					CGPA	.6.23
FIRST SEMESTER 2017-2018	CHEM CHEM CS CS ECON ECON HSS HSS	F326 F337 F342 F407 F313 F435 F232 F346	SOLID STATE CHEMISTRY GREEN CHEM & CATALYSIS COMPUTER ARCHITECTURE ARTIFICIAL INTELLIGENCE ISSUES IN ECONOMIC DEV MARKETING RESEARCH INTRO TO DEV STUDIES INTERNATIONAL RELATIONS	334333333	NC NC E C- NC D C-	EL EL EL EL HEL HEL
					CGPA	.5.97
SECOND SEMESTER 2017-2018	BITS	F412	PRACTICE SCHOOL II	20	A	
					CGPA	.6.54
FIRST SEMESTER 2018-2019		F463	CRYPTOGRAPHY	3	B N	ICR

CGPA...6.58

NAME RONAK JAIN

**SUMMARY** 

Admitted in: FIRST SEMESTER 2014-2015

B.E.(Hons.)(Computer Science)(with Practice To:

School)

FIRST SEMESTER 2018-2019 Last Registered:

Units Used in CGPA: 156 (This includes only courses with letter grades, excluding repetitions)

ĊGPA 6.58

Degree(s) Completed:
 B.E.(Hons.)(Computer Science)(with Practice School)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019  $\,$ 

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2014A7TS0092G

# NAME EDURINTI RANA PRATHAP REDDY

Degree(s) Completed:
 B.E.(Hons.)(Computer Science)

CGPA	:	4.61	Division	:	SECOND

	COURSE	e no	COURSE TITLE	UNIT	S GRADE
FIRST SEMESTER 2014-2015	BIO BIO BITS CHEM MATH ME PHY PHY	F110 F111 F112 F111 F111 F110 F110 F111	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 2 1 3	A- D C- E E A- B E
					CGPA4.17
SECOND SEMESTER 2014-2015	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	2 3 1 4 3 3 3	C- CC- DEE
					CGPA3.81
FIRST SEMESTER 2015-2016	CS CS CS CS HSS MATH	F213 F214 F215 F222 F245 F221 F211	OBJECT ORIENTED PROG LOGIC IN COMPUTER SC DIGITAL DESIGN DISCR STRUC FOR COMP SCI EFFECTIVE PUBLIC SPEAK READINGS FROM DRAMA MATHEMATICS III	43433333	E NC C E D HEL B- HEL NC
					CGPA3.93
SECOND SEMESTER 2015-2016	CS CS CS ECON HSS HSS	F211 F212 F241 F211 F235 F337	DATA STRUCTURES & ALGO DATABASE SYSTEMS MICROPROC & INTERFACING PRINCIPLES OF ECONOMICS INTRODUCTORY PHILOSOPHY ENG LIT FORM AND MOV	4 4 3 3 3	D E C- C D HEL D EL
					CGPA3.97
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A
					CGPA4.35
FIRST SEMESTER 2016-2017	BITS BITS CS CS CS GS MATH	F463 F464 F214 F301 F342 F322 F322 F211	CRYPTOGRAPHY MACHINE LEARNING LOGIC IN COMPUTER SC PRINCIPLES OF PROGG LANG COMPUTER ARCHITECTURE OPERATING SYSTEMS CRITI ANAL OF LIT & CINE MATHEMATICS III	333243333	NC DEL

REGISTRAR

### NAME EDURINTI RANA PRATHAP REDDY

	COURSE	NO	COURSE TITLE	UNITS	GRADE
SECOND SEMESTER 2016-2017	CS CS CS CS HSS MATH	F303 F314 F364 F413 F422 F343 F211	COMPUTER NETWORKS SOFT DEV FOR PORT DEVICE DESIGN & ANAL OF ALGO INTERNETWORKING TECHNOLOG PARALLEL COMPUTING PROFESSIONAL ETHICS MATHEMATICS III	43333333	NC W DEL NC E DEL E DEL D EL NC NCR
					CGPA4.06
FIRST SEMESTER 2017-2018	BITS CS CS HSS MATH	F464 F342 F351 F332 F211	MACHINE LEARNING COMPUTER ARCHITECTURE THEORY OF COMPUTATION CINEMATIC ART MATHEMATICS III	3 4 3 3 3	E NCR DEL E NCR D D EL E NCR
					CGPA3.88
SECOND SEMESTER 2017-2018	BITS CS CS CS HSS HSS	F382 F303 F363 F364 F407 F314 F349	READING COURSE COMPUTER NETWORKS COMPILER CONSTRUCTION DESIGN & ANAL OF ALGO ARTIFICIAL INTELLIGENCE MARITIME STUDIES & BLUE ECON ECOCRITICISM	3433333	A EL E NCR D D NCR C DEL E EL D EL
					CGPA3.97
FIRST SEMESTER 2018-2019	BITS	F421T	THESIS	16	A
2010-2017					CGPA4.61

#### SUMMARY

Admitted in:

FIRST SEMESTER 2014-2015 B.E.(Hons.)(Computer Science)(with Practice To:

School)

Transferred in: FIRST SEMESTER 2018-2019
To: B.E.(Hons.)(Computer Science)
Last Registered: FIRST SEMESTER 2018-2019

Units Used in CGPA: 151 (This includes only courses with letter grades, excluding repetitions) ĊGPA

Degree(s) Completed:

B.E.(Hons.)(Computer Science)
Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2014A8PS0463G

# NAME ABHINAV TANEJA

Degree(s) Completed:
 B.E.(Hons.)(Electronics and Instrumentation)(with Practice School)

CGPA	•	4.88	Division	:	SECOND
00111	•	1.00	DIVIDION	•	5200115

	COURSE	NO	COURSE TITLE		GRADE	
FIRST SEMESTER 2014-2015	BIO BIO BITS CHEM FRE MATH ME PHY PHY	F110 F111 F112 F111 N101T F111 F110 F110 F111	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY BEGINNING FRENCH MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 3 2 1 3	BCBDUEBBC	AU
					CGPA	5.06
SECOND SEMESTER 2014-2015	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	2 3 1 4 3 3 3	CDBCDEE	
					CGPA	4.51
FIRST SEMESTER 2015-2016	HSS INSTR INSTR INSTR	F332 F347 F211 F212 F214 F215 F211	ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS  CONTEMPORARY INDIA INTRO TO CARNATIC MUSIC ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN MATHEMATICS III	3343343	C W E C- NC C- NC	HEL HEL
					CGPA	4.47
SECOND SEMESTER 2015-2016	EEE HSS HSS INSTR INSTR INSTR	F211 F1235 F236 F241 F242 F243 F244 F211 N103T	PRINCIPLES OF ECONOMICS ELECTRICAL SCIENCES INTRODUCTORY PHILOSOPHY SYMBOLIC LOGIC MICROPROC & INTERFACING CONTROL SYSTEMS SIGNALS & SYSTEMS MICROELECTRONIC CIRCUITS MATHEMATICS III INDIAN CLASS MUSIC VOC I	3 4 3 3	C- DC- E D E DC- NC	HEL HEL
					CGPA	4.20
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A	
					CGPA	
FIRST SEMESTER 2016-2017	CHEM INSTR INSTR INSTR INSTR PHY	F266 F214 F311 F312 F313 F313	STUDY PROJECT ELECTRONIC DEVICES ELECTRO INST & INST TECH TRANSD & MEASUREMENT TEC ANALOG & DIGIT VLSI DES COMPUTATIONAL PHYSICS	334333	C D NC D E NC NC	EL
					CGPA	4.48

### NAME ABHINAV TANEJA

	COURSE	NO	COURSE TITLE	UNITS	GRADE	2
FIRST SEMESTER 2017-2018	CS CS ECON ECON ECON EEE INSTR	F213 F222 F315 F354 F412 F431 F313	OBJECT ORIENTED PROG DISCR STRUC FOR COMP SCI FINANCIAL MANAGEMENT DERIVATIVES & RISK MGMT SECUR ANAL & PORTFOL MGT MOBILE TELECOM NETWORKS ANALOG & DIGIT VLSI DES	433333333	EDEDDDD	DEL EL EL EL EL DEL NCR
					CGPA.	4.27
SECOND SEMESTER 2017-2018	INSTR INSTR INSTR INSTR INSTR	F341 F342 F343 F414 F432	ANALOG ELECTRONICS POWER ELECTRONICS INDUS INSTRUMENT & CONT TELECOM SWIT SYS & NETWK MEDICAL INSTRUMENTATION	4 4 3 3 3	E E D D D	DEL DEL
					CGPA.	4.11
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
2010 2017					CGPA.	4.88

#### SUMMARY

FIRST SEMESTER 2014-2015 Admitted in:

B.E.(Hons.)(Electronics and Instrumentation)(with Practice School)
FIRST SEMESTER 2018-2019 To:

Last Registered:

Units Used in CGPA:

Units Used in CGPA: 153
(This includes only courses with letter grades, excluding repetitions)
CGPA: 4.88

ĊGPA

Degree(s) Completed:
 B.E.(Hons.)(Electronics and Instrumentation)(with Practice School)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2014B1TS0932G

# NAME SUBRAT PATHAK

Degree(s) Completed:
 M.Sc.(Hons.)(Biological Sciences)

5.29 Division : SECOND CGPA

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2014-2015	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F111 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	3 2 1 3 3 3 1 3	B- CA- D C- A- B-	
					CGPA	5.84
SECOND SEMESTER 2014-2015	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	CCBCCPC	
					CGPA	5.81
FIRST SEMESTER 2015-2016	BIO BIO BIO BIO ECON HSS MATH	F211 F212 F213 F214 F415 F346 F211	BIOLOGICAL CHEMISTRY MICROBIOLOGY CELL BIOLOGY INTEGRATED BIOLOGY NEW VENTURE CREATION INTERNATIONAL RELATIONS MATHEMATICS III	3433333	D D D A C- E	EL HEL
					CGPA	5.39
SECOND SEMESTER 2015-2016	BIO BIO BIO BIO BIO BIO GS MGTS	F241 F242 F243 F244 F266 F419 F245 F211	ECOLOGY & ENVIRON SCI INTRO TO BIOINFORMATICS GENETICS INSTRU METHODS OF ANAL STUDY PROJECT MOLECULAR EVOLUTION EFFECTIVE PUBLIC SPEAK PRINCIPLES OF MANAGEMENT	33343333	E D D D A W W D	DEL DEL HEL
					CGPA	5.21
FIRST SEMESTER 2016-2017	BIO BIO BIO HSS INSTR INSTR INSTR INSTR	F311 F312 F313 F340 F211 F212 F214 F215	RECOMBINANT DNA TECH PLANT PHYSIOLOGY ANIMAL PHYSIOLOGY POST COLONIAL LITERATURES ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN	33334334	NC E NC NC E NC	HEL EL EL EL
					CGPA	4.87
SECOND SEMESTER 2016-2017	BIO BIO BIO BIO BITS GS	F215 F341 F342 G510 F317 F211	BIOPHYSICS DEVELOPMENTAL BIOLOGY IMMUNOLOGY APP OF COMP & STAT IN BIO THEORETICAL NEUROSCIENCE MOD POLITICAL CONCEPTS	333533	NC E C- NC NC	DEL EL HEL
					CGPA	4.70

### NAME SUBRAT PATHAK

	COURSE	NO	COURSE TITLE	UNITS	GRADE
FIRST SEMESTER 2017-2018	BIO BIO BITS HSS HSS	F311 F366 F418 F236 F343	RECOMBINANT DNA TECH LABORATORY PROJECT INTRO TO BIOMED ENG SYMBOLIC LOGIC PROFESSIONAL ETHICS	3 4 3 3	D NCR A DEL C- DEL NC HEL E HEL
					CGPA4.77
SECOND SEMESTER 2017-2018	BIO BIO BIO HSS HSS	F215 F413 F417 G526 F227 F314 F340	BIOPHYSICS MOLECULAR BIO OF CELL BIOMOLECULAR MODELING CANCER BIOLOGY CROSS CULTURAL SKILLS MARITIME STUDIES & BLUE ECON POST COLONIAL LITERATURES	3335333 5335	E NCR E DEL C EL C- EL W HEL B- HEL D NCR EL
					CGPA4.71
FIRST SEMESTER 2018-2019	BITS	F421T	THESIS	16	A
2010 2017					CGPA5.29

#### SUMMARY

Admitted in:

FIRST SEMESTER 2014-2015 M.Sc.(Hons.)(Biological Sciences)(with Practice School) To:

Admitted to: B.E. (Hons.) (Electronics and Instrumentation)

as second degree under Dual Degree Scheme in FIRST SEMESTER 2015-2016
Transferred in: FIRST SEMESTER 2015-2016
To: M.Sc.(Hons.)(Biological Sciences)(with Practice School)
Last Registered: FIRST SEMESTER 2018-2019

Units Used in CGPA: 147
(This includes only courses with letter grades, excluding repetitions) ĊGPA

Degree(s) Completed:
 M.Sc.(Hons.)(Biological Sciences)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

Date of Issue: 29-JAN-2019

# ID NO 2014B4PS0683G

# NAME AVIRAL JAIN

Degree(s) Completed:
 M.Sc.(Hons.)(Mathematics)(with Practice School)

CGPA	:	5.14	Division	:	SECOND
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	COURSE	e no	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2014-2015	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	3 2 1 3 3 3 1 3	CA- B- DE- AC	
					CGPA	.5.47
SECOND SEMESTER 2014-2015	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	CDBCDDB-	
					CGPA	.5.41
FIRST SEMESTER 2015-2016	GS HSS MATH MATH MATH MATH MATH MATH MATH MATH	F312 F222 F111 F211 F212 F213 F214 F215 F421	APPLIED PHILOSOPHY LINGUISTICS MATHEMATICS-I MATHEMATICS III OPTIMIZATION DISCRETE MATHEMATICS ELEMENTARY REAL ANALYSIS ALGEBRA I COMBINATORIAL MATHS	თოოოოოოო	CWEE EEDDEE	HEL HEL R
					CGPA	.4.59
SECOND SEMESTER 2015-2016	BITS MATH MATH MATH MATH MATH MGTS	F463 F241 F242 F243 F244 F456 F211	CRYPTOGRAPHY MATHEMATICAL METHODS OPERATIONS RESEARCH GRAPHS AND NETWORKS MEASURE & INTEGRATION COSMOLOGY PRINCIPLES OF MANAGEMENT	თოოოოოო	DECEDWC	DEL
					CGPA	.4.45
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A	
					CGPA	.4.79
FIRST SEMESTER 2016-2017	INSTR INSTR INSTR INSTR MATH MATH MATH MATH	F211 F212 F214 F215 F311 F312 F313 F424	ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN INTRODUCTION TO TOPOLOGY ORDINARY DIFF EQUATIONS NUMERICAL ANALYSIS APPLIED STOCHASTIC PROCESS	4 3 4 3 3 4	NC- ECDDDD-	EL EL EL EL
					CGPA	.4.70

### NAME AVIRAL JAIN

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2016-2017	INSTR INSTR INSTR INSTR MATH MATH MATH MATH	F241 F242 F243 F244 F314 F341 F342 F343	MICROPROC & INTERFACING CONTROL SYSTEMS SIGNALS & SYSTEMS MICROELECTRONIC CIRCUITS ALGEBRA-II INTRO TO FUNCTIONAL ANAL DIFFERENTIAL GEOMETRY PARTIAL DIFF EQUATIONS	4333333333	D EL D EL D EL NC EL W DEI NC NC NC D	
					CGPA4.62	<u>}</u>
FIRST SEMESTER 2017-2018	CS GS HSS MATH MATH	F342 F234 F232 F215 F231	COMPUTER ARCHITECTURE DEVELOPMENT ECONOMICS INTRO TO DEV STUDIES ALGEBRA I NUMBER THEORY	4 3 3 3 3	D EL D HEI C- HEI W ER C- DEI	L L
					CGPA4.61	-
SECOND SEMESTER 2017-2018	MATH MATH MATH	F341 F342 F353	INTRO TO FUNCTIONAL ANAL DIFFERENTIAL GEOMETRY STATISTICAL INFER & APP	3 3 3	E NCR E NCR E DEI	<sub>L</sub>
					CGPA4.44	Ļ
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
2010 2017					CGPA5.14	Ł

#### SUMMARY

FIRST SEMESTER 2014-2015 Admitted in:

To: M.Sc.(Hons.)(Mathematics)(with Practice School)

Admitted to:

B.E.(Hons.)(Electronics and Instrumentation)

as second degree under Dual Degree Scheme in FIRST SEMESTER 2015-2016
Transferred in: FIRST SEMESTER 2017-2018
To: M.Sc.(Hons.)(Mathematics)(with Practice School)
Last Registered: FIRST SEMESTER 2018-2019

159 Units Used in CGPA:

(This includes only courses with letter grades, excluding repetitions)

ĊGPA 5.14

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2015A1PS0645G

# NAME DIVIJ SINGHAL

CGPA

Degree(s) Completed:
 B.E.(Hons.)(Chemical)(with Practice School)

6.83

	COURSE	NO	COURSE TITLE	UNIT	S GRADE	
FIRST SEMESTER 2015-2016	BIO BIO BITS CHEM MATH ME PHY PHY	F110 F111 F112 F111 F111 F110 F110	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 2 1 3	BCBCCBCB	
					CGPA	.6.33
SECOND SEMESTER 2015-2016	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	2 3 1 4 3 3 3	B- C B D C C B-	
					CGPA	.6.14
FIRST SEMESTER 2016-2017	CHE CHE CHE CHE GS HSS MATH	F211 F212 F213 F214 F231 F337 F211	CHEMICAL PROCESS CALCULA FLUID MECHANICS CHEM ENGG THERMODYNAMICS ENGINEERING CHEMISTRY DYN OF SOCIAL CHANGE ENG LIT FORM AND MOV MATHEMATICS III	თთთთთთთ	B- B- C C A- B- C	HEL HEL
					CGPA	.6.40
SECOND SEMESTER 2016-2017	CHE CHE CHE CHE GS HSS MGTS	F241 F242 F243 F244 F211 F336 F211	HEAT TRANSFER NUM METHOD FOR CHEM ENGG MATERIAL SCIENCE & ENGG SEPARATION PROCESSES I MOD POLITICAL CONCEPTS MODERN FICTION PRINCIPLES OF MANAGEMENT	თთთთთთთ	C- C- C A- C B-	HEL EL
					CGPA	.6.33
SUMMER TERM 2016-2017	BITS	F221	PRACTICE SCHOOL I	5	A	
2010-2017					CGPA	.6.55
FIRST SEMESTER 2017-2018	CHE CHE CHE CHE CHE HSS HSS	F311 F312 F313 F314 F421 G558 F232 F332	KINETICS & REACTOR DESIG CHEMICAL ENGG LAB I SEPARATION PROCESSES II PROCESS DES PRINCIPLES I BIOCHEMICAL ENGINEERING CHEMICAL PROCESS OPTIMIZATION INTRO TO DEV STUDIES CINEMATIC ART	333333433 433	СВССС ВССССАВ	DEL DEL EL EL

Division : SECOND

CGPA...6.52

### NAME DIVIJ SINGHAL

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2017-2018	CHE CHE CHE CHE CHE HSS HSS	F341 F342 F343 F419 F422 G522 F226 F227	CHEMICAL ENGG LAB II PROCESS DYN & CONTROL PROCESS DES PRINCIPLE II CHEMICAL PROCESS TECH PETROLEUM REFINING TECHNOLOGY POLYMER TECHNOLOGY POST MODERNISM CROSS CULTURAL SKILLS	333334333	B- C- C- D- B B-	DEL DEL DEL EL
					CGPA	5.35
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
2010-2019					CGPA6	5.83

#### SUMMARY

Admitted in: FIRST SEMESTER 2015-2016
To: B.E.(Hons.)(Chemical)(with Practice School)
Last Registered: FIRST SEMESTER 2018-2019

Units Used in CGPA:

(This includes only courses with letter grades, excluding repetitions)

ĊĠPA 6.83

Degree(s) Completed:

B.E. (Hons.) (Chemical) (with Practice School)

Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

#### ID NO 2015A1PS0680G

#### NAME SATYAM DUBEY

CGPA

Degree(s) Completed:
 B.E.(Hons.)(Chemical)(with Practice School)

6.40

UNITS GRADE COURSE NO COURSE TITLE F110 FIRST SEMESTER BIO **BIOLOGICAL LABORATORY** 2015-2016 GENERAL BIOLOGY BIO F111 C TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I F112 F111 Č B-BITS CHEM MATH F111 Cž 1 WORKSHOP PRACTICE F110 MF: Α-PHYSICS LABORATORY PHY F110 B-F111 MECH OSCIL & WAVES PHY B-CGPA...6.67 SECOND SEMESTER BITS F110 **ENGINEERING GRAPHICS** F111 F110 THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING 3 1 Č-2015-2016 BITS CHEM В G-C-ĊS F111 ELECTRICAL SCIENCES
MATHEMATICS-II
PROBABILITY & STATISTICS F111 EEE 3 MATH F112 F113 Č-MATH CGPA...6.03 FIRST SEMESTER F211 CHEMICAL PROCESS CALCULA CHE F212 F213 F214 FLUID MECHANICS 2016-2017 C-CHE CHE CHEM ENGG THERMODYNAMICS 3 B-ENGINEERING CHEMISTRY 3 CHE C-GENERAL CHEMISTRY ADVANCED COMMUNICATIVE ENGLISH MATHEMATICS-I F111 3 3 CHEM W B-R F342 F111 HSS C HEL 3 3 C-R MATH W MATH F211 MATHEMATICS III CGPA...6.02 В С С-SECOND SEMESTER BIOT F422 NANOBIOTECHNOLOGY ET. 2016-2017 BITS F462 RENEWABLE ENERGY ELF241 HEAT TRANSFER CHE NUM METHOD FOR CHEM ENGG MATERIAL SCIENCE & ENGG SEPARATION PROCESSES I PRINCIPLES OF ECONOMICS F242 CHE B-F243 C CHE F244 CHE B-**ECON** F211 C-SYMBOLIC LOGIC INTERNATIONAL RELATIONS ž č HSS F236 HEL F346 HSS Α-HEL CGPA...6.20 SUMMER TERM BITS F221 PRACTICE SCHOOL I 5 Α 2016-2017 CGPA...6.41 KINETICS & REACTOR DESIG CHEMICAL ENGG LAB I SEPARATION PROCESSES II PROCESS DES PRINCIPLES I FIRST SEMESTER CHE F311 C 2017-2018 F312 CHE B-**F313** CHE D CHE F314 333 C-F414 TRANSPORT PHENOMENA CORROSION ENGINEERING DEL CHE Ε B-CHE F433 DEL CHEMICAL PROCESS OPTIMIZATION LABORATORY PROJECT **G**558 CHE C-DEL NC EEE F366 3  $\mathbf{EL}$ N101T BEGINNING FRENCH FRE S ATT

Division

SECOND

CGPA...6.16

### NAME SATYAM DUBEY

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2017-2018	BIO CHE CHE CHE CHE CHE GS	F216 F341 F342 F343 F412 F422 F421	WATER, SANITA & SOLID WASTE MO CHEMICAL ENGG LAB II PROCESS DYN & CONTROL PROCESS DES PRINCIPLE II PROCESS EQUIPMENT DESIGN CHEMICAL PROCESS TECH PETROLEUM REFINING TECHNOLOGY MOD POLITICAL CONCEPTS	33333	CCDDDCDE	EL DEL EL EL
					CGPA	.5.86
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
2010-2019					CGPA	.6.40

#### SUMMARY

Admitted in: FIRST SEMESTER 2015-2016
To: B.E.(Hons.)(Chemical)(with Practice School)
Last Registered: FIRST SEMESTER 2018-2019

Units Used in CGPA:

(This includes only courses with letter grades, excluding repetitions)

Degree(s) Completed:
B.E.(Hons.)(Chemical)(with Practice School)

Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019  $\,$ 

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2015A1TS0301G

# NAME AJAY A KUMAR

Degree(s) Completed:
 B.E.(Hons.)(Chemical)

CGPA: 4.88 Division: SECOND

	COURSE	NO	COURSE TITLE		GRADE	
FIRST SEMESTER 2015-2016	BIO BIO BITS CHEM MATH ME PHY PHY	F110 F111 F112 F111 F111 F110 F110 F111	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 2 1 3	- טטטטטטטט	
					CGPA	5.44
SECOND SEMESTER 2015-2016	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	23 14 3 3	_  	
					CGPA	4.60
FIRST SEMESTER 2016-2017	CHE CHE CHE CHE HSS HSS MATH	F211 F212 F213 F214 F337 F340 F211	CHEMICAL PROCESS CALCULA FLUID MECHANICS CHEM ENGG THERMODYNAMICS ENGINEERING CHEMISTRY ENG LIT FORM AND MOV POST COLONIAL LITERATURES MATHEMATICS III	3	CDECCCE	HEL HEL
					CGPA	4.53
SECOND SEMESTER 2016-2017	CHE CHE CHE GS GS GS HSS MGTS	F241 F242 F244 F244 F231 F244 F343 F235 F211	HEAT TRANSFER  NUM METHOD FOR CHEM ENGG  MATERIAL SCIENCE & ENGG  SEPARATION PROCESSES I  DYN OF SOCIAL CHANGE  REPORT & WRITE FOR MEDIA  SHORT FILM & VIDEO PROD  INTRODUCTORY PHILOSOPHY  PRINCIPLES OF MANAGEMENT	33333	DDDC	HEL EL EL
					CGPA	4.79
FIRST SEMESTER 2017-2018	CHE CHE CHE CHE CHE CHE CHE CHE	F311 F312 F313 F314 F414 F421 F433 F312	KINETICS & REACTOR DESIG CHEMICAL ENGG LAB I SEPARATION PROCESSES II PROCESS DES PRINCIPLES I TRANSPORT PHENOMENA BIOCHEMICAL ENGINEERING CORROSION ENGINEERING APPLIED PHILOSOPHY	ოოოოოოო	DCD-CC-NC-ED	DEL DEL DEL EL
					CGPA	4.69
SECOND SEMESTER 2017-2018	BITS CHE CHE CHE CHE CHE CHE GS	F382 F341 F342 F343 F414 F419 G522 F211	READING COURSE CHEMICAL ENGG LAB II PROCESS DYN & CONTROL PROCESS DES PRINCIPLE II TRANSPORT PHENOMENA CHEMICAL PROCESS TECH POLYMER TECHNOLOGY MOD POLITICAL CONCEPTS	33333343	С С- Б	EL  R DEL  DEL  DEL  EL
					CGPA	4.70

(Continued)

### NAME AJAY A KUMAR

		COURSE NO		COURSE TITLE	UNITS GRADE		
	FIRST SEMESTER 2018-2019	BITS ECON GS HSS	F423T F211 F234 F232	THESIS PRINCIPLES OF ECONOMICS DEVELOPMENT ECONOMICS INTRO TO DEV STUDIES	9 3 3	A- E D D	
						CGPA4	.88

#### SUMMARY

FIRST SEMESTER 2015-2016 Admitted in:

To:

B.E.(Hons.)(Chemical)(with Practice School)
FIRST SEMESTER 2018-2019
B.E.(Hons.)(Chemical)
FIRST SEMESTER 2018-2019 Transferred in: Last Registered:

Units Used in CGPA: 149
(This includes only courses with letter grades, excluding repetitions) ĊGPA

Degree(s) Completed:
B.E.(Hons.)(Chemical)
Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2015A1TS0670G

# NAME VIVEK KHANNA

Degree(s) Completed:
 B.E.(Hons.)(Chemical)

CGPA: 6.50 Division: SECOND

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2015-2016	BIO BIO BITS CHEM MATH ME PHY PHY	F110 F111 F112 F111 F111 F110 F110 F111	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 2 1 3	CCCCBBC	
					CGPA	5.83
SECOND SEMESTER 2015-2016	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	2 3 1 4 3 3 3	ССВВ В D C C -	
					CGPA	5.65
FIRST SEMESTER 2016-2017	CHE CHE CHE CHE GS HSS MATH	F211 F212 F213 F214 F312 F346 F211	CHEMICAL PROCESS CALCULA FLUID MECHANICS CHEM ENGG THERMODYNAMICS ENGINEERING CHEMISTRY APPLIED PHILOSOPHY INTERNATIONAL RELATIONS MATHEMATICS III	3333333	C B- B C- B-	HEL HEL
					CGPA	5.93
SECOND SEMESTER 2016-2017	CHE CHE CHE CHE CHEM GS HSS MGTS	F241 F242 F243 F244 F266 F343 F343 F211	HEAT TRANSFER NUM METHOD FOR CHEM ENGG MATERIAL SCIENCE & ENGG SEPARATION PROCESSES I STUDY PROJECT SHORT FILM & VIDEO PROD PROFESSIONAL ETHICS PRINCIPLES OF MANAGEMENT	333333333	C- BC C A B D D	EL HEL EL
					CGPA	5.99
SUMMER TERM 2016-2017	BITS	F221	PRACTICE SCHOOL I	5	A	
					CGPA	6.22
FIRST SEMESTER 2017-2018	BITS CHE CHE CHE CHE CHE FRE HSS	F382 F311 F312 F313 F314 F366 F414 N1236	READING COURSE KINETICS & REACTOR DESIG CHEMICAL ENGG LAB I SEPARATION PROCESSES II PROCESS DES PRINCIPLES I LABORATORY PROJECT TRANSPORT PHENOMENA BEGINNING FRENCH SYMBOLIC LOGIC	თოოოოოოო	A C B C B- A C S C	DEL DEL AU EL
						J

### NAME VIVEK KHANNA

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2017-2018	CHE CHE CHE CHE CHE CHE	F341 F342 F343 F367 F413 F421 F314	CHEMICAL ENGG LAB II PROCESS DYN & CONTROL PROCESS DES PRINCIPLE II LABORATORY PROJECT PROCESS PLANT SAFETY BIOCHEMICAL ENGINEERING MARITIME STUDIES & BLUE ECON	3333333	В ВССВ ССВ	DEL DEL DEL EL
					CGPA	6.44
FIRST SEMESTER 2018-2019	BITS	F421T	THESIS	16	B-	
2010-2019					CGPA	6.50

### **SUMMARY**

Admitted in:

To:

FIRST SEMESTER 2015-2016
B.E.(Hons.)(Chemical)(with Practice School)
FIRST SEMESTER 2018-2019
B.E.(Hons.)(Chemical)
FIRST SEMESTER 2018-2019 Transferred in: Last Registered:

Units Used in CGPA: 148
(This includes only courses with letter grades, excluding repetitions)
CGPA: 6.50 Units Used in CGPA:

Degree(s) Completed: B.E.(Hons.)(Chemical)
Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2015A3PS0213G

# NAME ANANTH CHANDRASEKHAR

Degree(s) Completed:
 B.E.(Hons.)(Electrical and Electronics)(with Practice School)

7.71 Division : CGPA FIRST

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2015-2016	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	3 2 1 3 3 3 1 3	A- B- B- B- B B-	
					CGPA	7.74
SECOND SEMESTER 2015-2016	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	A- B A- C C C B	
					CGPA	7.41
FIRST SEMESTER 2016-2017	EEE EEE EEE EEE HSS MATH	F211 F212 F214 F215 F346 F211	ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN INTERNATIONAL RELATIONS MATHEMATICS III	4 3 3 4 3 3	C C B B A- B-	HEL
					CGPA	7.37
SECOND SEMESTER 2016-2017	ECON EEE EEE EEE GS GS	F211 F241 F242 F243 F244 F211 F242	PRINCIPLES OF ECONOMICS MICROPROC & INTERFACING CONTROL SYSTEMS SIGNALS & SYSTEMS MICROELECTRONIC CIRCUITS MOD POLITICAL CONCEPTS CULTURAL STUDIES	34333333	C C A- B B- A- A-	HEL HEL
					CGPA	7.44
SUMMER TERM 2016-2017	BITS	F221	PRACTICE SCHOOL I	5	A	
					CGPA	
FIRST SEMESTER 2017-2018	BITS EEE EEE EEE FRE GS HSS MATH	F382 F311 F313 F414 F432 N101T F234 F226 F212	READING COURSE COMMUNICATION SYSTEMS ANALOG & DIGIT VLSI DES TELECOM SWIT SYS & NETWK MEDICAL INSTRUMENTATION BEGINNING FRENCH DEVELOPMENT ECONOMICS POST MODERNISM OPTIMIZATION	343333333	A C C B- B- A- B- CGPA	DEL DEL AU EL EL
					J-11.	

### NAME ANANTH CHANDRASEKHAR

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2017-2018	EEE EEE EEE EEE HSS HSS	F312 F341 F342 F431 F434 F266 F314	POWER SYSTEMS ANALOG ELECTRONICS POWER ELECTRONICS MOBILE TELECOM NETWORKS DIGITAL SIGNAL PROCESS STUDY PROJECT MARITIME STUDIES & BLUE ECON	3 4 4 3 4 3 3	C- B- C A B	DEL DEL EL EL
					CGPA	7.37
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
2010-2019					CGPA	7.71

### **SUMMARY**

Admitted in: FIRST SEMESTER 2015-2016

To:

B.E.(Hons.)(Electrical and Electronics)(with Practice School)

Last Registered:

FIRST SEMESTER 2018-2019

Units Used in CGPA: 153 (This includes only courses with letter grades, excluding repetitions) CGPA 7.71

Degree(s) Completed: B.E.(Hóns.)(Electrical and Electronics)(with Practice School) Division: FIRST

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2015A3PS0248G

# NAME AMRITESH KUMAR

Degree(s) Completed:
 B.E.(Hons.)(Electrical and Electronics)(with Practice School)

CGPA	:	8.03	Division	:	FIRST

	COURSE	NO	COURSE TITLE	UNIT	GRADE	
FIRST SEMESTER 2015-2016	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	3 2 1 3 3 3 1 3	B- A C C C B A-	
					CGPA	7.37
SECOND SEMESTER 2015-2016	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	B B- B B- C A	
					CGPA	7.41
FIRST SEMESTER 2016-2017	EEE EEE EEE EEE HSS MATH	F211 F212 F214 F215 F338 F211	ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN COMPA IND LIT MATHEMATICS III	4 3 4 3 3	B B B- B C-	HEL
					CGPA	7.39
SECOND SEMESTER 2016-2017	EEE EEE EEE GS GS MGTS	F241 F242 F243 F244 F245 F312 F211	MICROPROC & INTERFACING CONTROL SYSTEMS SIGNALS & SYSTEMS MICROELECTRONIC CIRCUITS EFFECTIVE PUBLIC SPEAK APPLIED PHILOSOPHY PRINCIPLES OF MANAGEMENT	43333333	C B B A- A B	HEL HEL
					CGPA	7.61
SUMMER TERM 2016-2017	BITS	F221	PRACTICE SCHOOL I	5	A	
2010 2017					CGPA	7.75
FIRST SEMESTER 2017-2018	ECON EEE EEE EEE FIN FIN MATH	F315 F311 F313 F376 F472 F311 F312	FINANCIAL MANAGEMENT COMMUNICATION SYSTEMS ANALOG & DIGIT VLSI DES DESIGN PROJECT SATELLITE COMMUNICATION DERIVATIVES & RISK MGMT SECUR ANAL & PORTFOL MGT OPTIMIZATION	34333333	B B- A- B A- C- B B-	DEL DEL EL EL

### NAME AMRITESH KUMAR

	COURSE	NO NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2017-2018	ECON EEE EEE EEE EEE FIN	F212 F312 F341 F342 F431 F434 F414	FUNDA OF FIN AND ACCOUNT POWER SYSTEMS ANALOG ELECTRONICS POWER ELECTRONICS MOBILE TELECOM NETWORKS DIGITAL SIGNAL PROCESS FINANCIAL RISK ANALY & MANAG	3 3 4 4 3 4 3	B- B- B B- A- C	EL DEL DEL EL
					CGPA	7.73
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
2010 2019					CGPA	8.03

### **SUMMARY**

Admitted in:

FIRST SEMESTER 2015-2016 B.E.(Hons.)(Electrical and Electronics)(with Practice School) FIRST SEMESTER 2018-2019

Last Registered:

Units Used in CGPA: 153

(This includes only courses with letter grades, excluding repetitions) 8.03

Degree(s) Completed:

B.E.(Hóns.)(Electrical and Electronics)(with Practice School)

Division: FIRST

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Has also completed the requirements of the minor: Finance

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2015A3PS0271G

# NAME CHINMAY AGARWAL

Degree(s) Completed:
 B.E.(Hons.)(Electrical and Electronics)(with Practice School)

CGPA	:	7.47	Division	:	FIRST
CGPA	•	/•4/	DIAISION	•	FIRSI

FIRST SEMESTER BIO F111 GENERAL BIOLOGY 2015-2016 BITS F110 ENGINEERING GRAPHICS CHEM F110 CHEMISTRY LABORATORY CHEM F111 GENERAL CHEMISTRY MATH F111 MATHEMATICS-I MATH F113 PROBABILITY & STATISTICS PHY F110 PHYSICS LABORATORY	321333313	B- B- A- C C- C B C	.6.37
PHY F111 MECH OSCIL & WAVES	<u>1</u> 3		6.37
	<u>1</u> 3	ъ	
SECOND SEMESTER BIO F110 BIOLOGICAL LABORATORY 2015-2016 BITS F111 THERMODYNAMICS BITS F112 TECH REPORT WRITING CS F111 COMPUTER PROGRAMMING EEE F111 ELECTRICAL SCIENCES MATH F112 MATHEMATICS-II ME F110 WORKSHOP PRACTICE	1 3 2 4 3 3 2	B C- B- B B A-	
		CGPA	6.87
FIRST SEMESTER EEE F211 ELECTRICAL MACHINES 2016-2017 EEE F212 ELECTROMAGNETIC THEO I EEE F214 ELECTRONIC DEVICES EEE F215 DIGITAL DESIGN HSS F336 MODERN FICTION HSS F343 PROFESSIONAL ETHICS MATH F211 MATHEMATICS III	43343333	C- B- W B-	HEL HEL
		CGPA	.6.68
SECOND SEMESTER ECON F211 PRINCIPLES OF ECONOMICS 2016-2017 EEE F241 MICROPROC & INTERFACING EEE F242 CONTROL SYSTEMS EEE F243 SIGNALS & SYSTEMS EEE F244 MICROELECTRONIC CIRCUITS GS F211 MOD POLITICAL CONCEPTS HSS F346 INTERNATIONAL RELATIONS	34333333	B A- B B- B- B	HEL HEL
		CGPA	.7.03
SUMMER TERM BITS F221 PRACTICE SCHOOL I 2016-2017	5	A	
2010 2017		CGPA	.7.20
FIRST SEMESTER ECON F315 FINANCIAL MANAGEMENT 2017-2018 EEE F311 COMMUNICATION SYSTEMS EEE F313 ANALOG & DIGIT VLSI DES EEE F414 TELECOM SWIT SYS & NETWK EEE F431 MOBILE TELECOM NETWORKS GS F312 APPLIED PHILOSOPHY HSS F235 INTRODUCTORY PHILOSOPHY MATH F212 OPTIMIZATION	343333333	B- B- C B- B- A- CGPA	DEL DEL EL EL

### NAME CHINMAY AGARWAL

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2017-2018	EEE EEE EEE EEE FIN HSS	F312 F341 F342 F472 F473 F311 F349	POWER SYSTEMS ANALOG ELECTRONICS POWER ELECTRONICS SATELLITE COMMUNICATION WIND ELECTRICAL SYSTEM DERIVATIVES & RISK MGMT ECOCRITICISM	3 4 4 3 3 3 3	С В С В С С С	DEL DEL EL EL
					CGPA	7.09
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
2010-2019					CGPA	7.47

# SUMMARY

Admitted in: FIRST SEMESTER 2015-2016

B.E.(Hons.)(Electrical and Electronics)(with Practice School)
FIRST SEMESTER 2018-2019

Last Registered:

Units Used in CGPA: 152

(This includes only courses with letter grades, excluding repetitions) ĊĠPA

Degree(s) Completed:

B.E.(Hóns.)(Electrical and Electronics)(with Practice School) Division: FIRST

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Has also completed the requirements of the minor: Philosophy, Economics and Politics

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2015A3PS0277G

# NAME JOSHI ANAY NIKHILESH

Degree(s) Completed:
 B.E.(Hons.)(Electrical and Electronics)(with Practice School)

7.86 Division : CGPA FIRST

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2015-2016	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	3 2 1 3 3 3 1 3	BCBBCCBC	
					CGPA	6.00
SECOND SEMESTER 2015-2016	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	B- B- B- BC B-	
					CGPA	6.32
FIRST SEMESTER 2016-2017	EEE EEE EEE HSS MATH	F211 F212 F214 F215 F236 F211	ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN SYMBOLIC LOGIC MATHEMATICS III	4 3 3 4 3 3	B- D B- B- A B-	HEL
					CGPA	6.56
SECOND SEMESTER 2016-2017	ECON ECON EEE EEE EEE HSS HSS	F211 F315 F241 F242 F243 F244 F343 F346	PRINCIPLES OF ECONOMICS FINANCIAL MANAGEMENT MICROPROC & INTERFACING CONTROL SYSTEMS SIGNALS & SYSTEMS MICROELECTRONIC CIRCUITS PROFESSIONAL ETHICS INTERNATIONAL RELATIONS	3	C B- B- B- C A-	EL HEL HEL
					CGPA	6.84
SUMMER TERM 2016-2017	BITS	F221	PRACTICE SCHOOL I	5	A	
					CGPA	7.02
FIRST SEMESTER 2017-2018	ECON ECON EEE EEE EEE FIN FIN MATH	F266 F312 F311 F313 F432 F311 F313 F212	STUDY ORIENTED PROJECT MONEY BANK & FIN MARKETS COMMUNICATION SYSTEMS ANALOG & DIGIT VLSI DES MEDICAL INSTRUMENTATION DERIVATIVES & RISK MGMT SECUR ANAL & PORTFOL MGT OPTIMIZATION	33433333	A B- B- A A A-	EL EL DEL EL EL 7.42

# ID NO 2015A3TS0143G

# NAME AASTHA PATEL

Degree(s) Completed:
 B.E.(Hons.)(Electrical and Electronics)

7.25 Division : FIRST CGPA

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2015-2016	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	3 2 1 3 3 3 1 3	88000080	
					CGPA	6.11
SECOND SEMESTER 2015-2016	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	BCBCCCB	
					CGPA	6.16
FIRST SEMESTER 2016-2017	EEE EEE EEE GS MATH	F211 F212 F214 F215 F221 F211	ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN BUSINESS COMMUNICATION MATHEMATICS III	4 3 3 4 3 3	B- B- B- B D	HEL
					CGPA	6.40
SECOND SEMESTER 2016-2017	EEE EEE EEE GS GS MGTS	F241 F242 F243 F244 F312 F326 F211	MICROPROC & INTERFACING CONTROL SYSTEMS SIGNALS & SYSTEMS MICROELECTRONIC CIRCUITS APPLIED PHILOSOPHY CREATIVE THINKING PRINCIPLES OF MANAGEMENT	433333333	B- C B- B- B-	HEL HEL
					CGPA	6.57
SUMMER TERM 2016-2017	BITS	F221	PRACTICE SCHOOL I	5	A CGPA	6.77
FIRST SEMESTER 2017-2018	ECON EEE EEE EEE EEE GS MATH	F435 F311 F313 F432 F433 F241 F212	MARKETING RESEARCH COMMUNICATION SYSTEMS ANALOG & DIGIT VLSI DES MEDICAL INSTRUMENTATION ELECTR MAG FIELD & WAVES CREATIVE WRITING OPTIMIZATION	3433333	A- C B- B- B A- B-	EL DEL DEL EL
					CGPA	6.93
SECOND SEMESTER 2017-2018	ECON ECON EEE EEE EEE EEE	F211 F212 F312 F341 F342 F376 F472	PRINCIPLES OF ECONOMICS FUNDA OF FIN AND ACCOUNT POWER SYSTEMS ANALOG ELECTRONICS POWER ELECTRONICS DESIGN PROJECT SATELLITE COMMUNICATION	3334433	E B- B- C A A	EL DEL DEL

### NAME JOSHI ANAY NIKHILESH

	COURSE	NO	COURSE TITLE	UNITS GR	RADE	
SECOND SEMESTER 2017-2018	ECON EEE EEE EEE EEE	F212 F266 F312 F341 F342	FUNDA OF FIN AND ACCOUNT STUDY PROJECT POWER SYSTEMS ANALOG ELECTRONICS POWER ELECTRONICS	3 3 4 4	A A B C B-	EL DEL
	EEE EEE	F472 F473	SATELLITE COMMUNICATION WIND ELECTRICAL SYSTEM	3	Ā- B	DEL DEL
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	

### **SUMMARY**

Admitted in: FIRST SEMESTER 2015-2016

B.E.(Hons.)(Electrical and Electronics)(with Practice School)
FIRST SEMESTER 2018-2019

Last Registered:

Units Used in CGPA:

(This includes only courses with letter grades, excluding repetitions)

 $7.8\bar{6}$ 

Degree(s) Completed:

B.E.(Hóns.)(Electrical and Electronics)(with Practice School)

Division: FIRST

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Has also completed the requirements of the minor: Finance

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2012A7PS0040G

# NAME SANKA ANISH

Degree(s) Completed:
 B.E.(Hons.)(Computer Science)(with Practice School)

5.23 Division : SECOND CGPA

	COURSE	e no	COURSE TITLE	UNIT	GRADE	
FIRST SEMESTER 2012-2013	BIO BIO BITS CHEM GER MATH ME PHY PHY	F110 F111 F112 F111 N101T F111 F110 F110 F111	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY BEGINNING GERMAN MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 3 2 1 3	A- BA- C S B- B A B-	AU
					CGPA	.7.61
SECOND SEMESTER 2012-2013	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	2 3 1 4 3 3 3	C- B- DE- C	
					CGPA	.6.05
FIRST SEMESTER 2013-2014	CS CS CS HSS MATH	F213 F214 F215 F222 F334 F211	OBJECT ORIENTED PROG LOGIC IN COMPUTER SC DIGITAL DESIGN DISCR STRUC FOR COMP SCI SRIMAD BHAGAVAD GITA MATHEMATICS III	4 3 4 3 3 3	D D E D C E	HEL
					CGPA	.5.19
SECOND SEMESTER 2013-2014	CS CS CS CS GS GS HSS MGTS	F111 F211 F212 F241 F245 F325 F349 F211	COMPUTER PROGRAMMING DATA STRUCTURES & ALGO DATABASE SYSTEMS MICROPROC & INTERFACING EFFECTIVE PUBLIC SPEAK JOURNALISM ECOCRITICISM PRINCIPLES OF MANAGEMENT	4 4 4 3 3 3 3	D D D D E C C- B- C	R HEL HEL EL
					CGPA	.5.04
SUMMER TERM 2013-2014	BITS	F221	PRACTICE SCHOOL I	5	A	
		-256		•	CGPA	
FIRST SEMESTER 2014-2015	BIO BITS CS CS CS CS	F376 F398 F213 F301 F342 F351 F372 F415	DESIGN PROJECT CREATIVE MULTIMEDIA OBJECT ORIENTED PROG PRINCIPLES OF PROGG LANG COMPUTER ARCHITECTURE THEORY OF COMPUTATION OPERATING SYSTEMS DATA MINING	3 4 2 4 3 3	A W C-D E NC E D	DEL

# NAME SANKA ANISH

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2014-2015	BITS CS CS CS CS GS ECON GS HSS	F444 F303 F364 F413 F211 F212 F242 F232	ARTIFICIAL INTELLIGENCE COMPUTER NETWORKS DESIGN & ANAL OF ALGO INTERNETWORKING TECHNOLOG PRINCIPLES OF ECONOMICS MOD POLITICAL CONCEPTS CULTURAL STUDIES INTRO TO DEV STUDIES	34 33 33 33 33 33	NC D E E D E D	EL DEL EL EL EL
					CGPA4	1.76
FIRST SEMESTER 2015-2016	CS CS CS CS CS CS	F351 F372 F407 F469 G527 G623 F462	THEORY OF COMPUTATION OPERATING SYSTEMS ARTIFICIAL INTELLIGENCE INFORMATION RETRIEVAL CLOUD COMPUTING ADVANCED OPERAT SYSTEMS NETWORK PROGRAMMING	333553	E NCR E ER E W W D	DEL DEL EL EL DEL
					CGPA4	1.56
SECOND SEMESTER 2015-2016	CS CS CS CS ECON GS	F314 F363 F364 F413 F315 F234	SOFT DEV FOR PORT DEVICE COMPILER CONSTRUCTION DESIGN & ANAL OF ALGO INTERNETWORKING TECHNOLOG FINANCIAL MANAGEMENT DEVELOPMENT ECONOMICS	ფოფოფოფ ფ	W NC W ER E ER NC D	DEL EL EL
					CGPA4	1.55
SECOND SEMESTER 2016-2017	BITS CS ECON IS	F464 F363 F315 F341	MACHINE LEARNING COMPILER CONSTRUCTION FINANCIAL MANAGEMENT SOFTWARE ENGINEERING	3 3 4	NC NC NCR E NCR W	
					CGPA4	1.50
SECOND SEMESTER 2017-2018	BITS CS CS CS IS	F464 F363 F407 F469 F462	MACHINE LEARNING COMPILER CONSTRUCTION ARTIFICIAL INTELLIGENCE INFORMATION RETRIEVAL NETWORK PROGRAMMING	33333	D NCR	DEL DEL EL EL
					CGPA4	1.57
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
					CGPA5	5.23

NAME SANKA ANISH

**SUMMARY** 

FIRST SEMESTER 2012-2013 Admitted in:

B.E.(Hons.)(Computer Science)(with Practice To:

School)

FIRST SEMESTER 2018-2019 Last Registered:

Units Used in CGPA: 164
(This includes only courses with letter grades, excluding repetitions)

ĊGPA 5.23

Degree(s) Completed:
 B.E.(Hons.)(Computer Science)(with Practice School)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019  $\,$ 

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

### ID NO 2013A1PS0487G

### NAME JOSHI AMOL SUHAS

CGPA

Degree(s) Completed:
 B.E.(Hons.)(Chemical)(with Practice School)

5.87

COURSE NO COURSE TITLE UNITS GRADE FIRST SEMESTER BIO F110 **BIOLOGICAL LABORATORY** 2013-2014 F111 GENERAL BIOLOGY C BIO TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I F112 F111 BITS BCCB CHEM MATH F111 ž 1 WORKSHOP PRACTICE F110 MF: PHYSICS LABORATORY PHY F110 A F111 MECH OSCIL & WAVES PHY CGPA...6.78 SECOND SEMESTER BITS F110 **ENGINEERING GRAPHICS** F111 F110 THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING 3 1 Č-2013-2014 BITS CHEM Č-ĊS F111 Ď ELECTRICAL SCIENCES
MATHEMATICS-II
PROBABILITY & STATISTICS F111 C-EEE MATH F112 D F113 D MATH CGPA...5.60 FIRST SEMESTER CHE F211 CHEMICAL PROCESS CALCULA C-F212 F213 F214 F235 2014-2015 FLUID MECHANICS CHE D CHE CHEM ENGG THERMODYNAMICS 3 C-ENGINEERING CHEMISTRY Č-CHE INTRODUCTORY PHILOSOPHY HSS C-HEL F211 MATHEMATICS III MATH CGPA...5.18 SECOND SEMESTER CHE 2014-2015 CHE F241 F242 HEAT TRANSFER D CHE NUM METHOD FOR CHEM ENGG D MATERIAL SCIENCE & ENGG SEPARATION PROCESSES I PRINCIPLES OF ECONOMICS MOD POLITICAL CONCEPTS F243 F244 F211 CHE D CHE D ECON C GS F211 В HEL CGPA...5.14 SUMMER TERM 2014-2015 BITS F221 PRACTICE SCHOOL I 5 Α CGPA...5.45 KINETICS & REACTOR DESIG CHEMICAL ENGG LAB I SEPARATION PROCESSES II FIRST SEMESTER 2015-2016 CHE F311 NC F312 CHE В F313 CHE D F314 F433 F232 PROCESS DES PRINCIPLES I CORROSION ENGINEERING CHE D NC DEL CHE INTRO TO DEV STUDIES INTERNATIONAL RELATIONS HSS NC HEL F346 HSS B-HET. CGPA...5.49 THEORETICAL NEUROSCIENCE PROCESS DYN & CONTROL PROCESS DES PRINCIPLE II SECOND SEMESTER BITS F317 W ELF342 F343 2016-2017 CHE NC CHE W DYN OF SOCIAL CHANGE DEVELOPMENT ECONOMICS F231 EL GS C-GS F234 D EL

Division

CGPA...5.43

SECOND

### NAME JOSHI AMOL SUHAS

	COURSE	NO	COURSE TITLE	UNITS	GRADE
FIRST SEMESTER 2017-2018	CHE CHE CHE GS HSS HSS	F311 F421 F433 F312 F342 F349	KINETICS & REACTOR DESIG BIOCHEMICAL ENGINEERING CORROSION ENGINEERING APPLIED PHILOSOPHY ADVANCED COMMUNICATIVE ENGLISS ECOCRITICISM	3 3 3 3 4 3	D NCR E DEL C-NCR DEL D EL B- EL D EL
					CGPA5.25
SECOND SEMESTER 2017-2018	BITS CHE CHE CHE CHE CHE	F416 F341 F342 F343 F412 F413 F419	INTRO TO NANO SCIENCE CHEMICAL ENGG LAB II PROCESS DYN & CONTROL PROCESS DES PRINCIPLE II PROCESS EQUIPMENT DESIGN PROCESS PLANT SAFETY CHEMICAL PROCESS TECH	ფფფფფფ	C- DEL B- D NCR C- C- DEL C- DEL W EL
					CGPA5.24
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A
2010 2017					CGPA5.87

#### SUMMARY

Admitted in: FIRST SEMESTER 2013-2014

B.E.(Hons.)(Chemical)(with Practice School) FIRST SEMESTER 2018-2019 To:

Last Registered:

Units Used in CGPA:

(This includes only courses with letter grades, excluding repetitions)

ĊGPA

Degree(s) Completed:
 B.E.(Hons.)(Chemical)(with Practice School)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Has also completed the requirements of the minor: Philosophy, Economics and Politics

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Čampus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2013A8PS0324G

# NAME DUBE SAGAR SANJAY

Degree(s) Completed:
 B.E.(Hons.)(Electronics and Instrumentation)(with Practice School)

CGPA	:	4.67	Division	:	SECOND
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	COURSE	NO NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2013-2014	BIO BIO BITS CHEM MATH ME PHY PHY	F110 F111 F112 F111 F111 F110 F110 F111	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 2 1 3	B- CE DDC AC	
					CGPA	5.00
SECOND SEMESTER 2013-2014	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	2 3 1 4 3 3 3	B E C C D C D	
					CGPA	4.87
SECOND SEMESTER 2014-2015	ECON HSS HSS INSTR INSTR MATH		PRINCIPLES OF ECONOMICS POST MODERNISM ECOCRITICISM CONTROL SYSTEMS SIGNALS & SYSTEMS MATHEMATICS III	<b>333333</b>	D D NC E E	HEL HEL
					CGPA	4.27
FIRST SEMESTER 2015-2016	INSTR INSTR INSTR	F422 F434 F211 F212 F214 F215 F311	FUNT & WORK STOCK EXCHAN INTERNATIONAL BUSINESS ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN ELECTRO INST & INST TECH	3 3 4 3 4 4	W DC C- E D E	EL EL
					CGPA	4.04
SECOND SEMESTER 2015-2016	GS INSTR INSTR INSTR	F426 F322 F241 F244 F342 F343 F473	FIBRE OPTICS & OPTOELECT CRITI ANAL OF LIT & CINE MICROPROC & INTERFACING MICROELECTRONIC CIRCUITS POWER ELECTRONICS INDUS INSTRUMENT & CONT WIND ELECTRICAL SYSTEM	3343433	E E NC NC NC E E	DEL HEL DEL
					CGPA	3.74
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A	
				_	CGPA	-
SECOND SEMESTER 2016-2017	ECON ECON GS INSTR INSTR	F315 F341 F234 F244 F342	FINANCIAL MANAGEMENT PUBLIC FIN THEO & POLICY DEVELOPMENT ECONOMICS MICROELECTRONIC CIRCUITS POWER ELECTRONICS	3 3 3 4	E D E D NC C-NC	EL EL HEL R
					CGPA	4.01

### NAME DUBE SAGAR SANJAY

	COURSE	NO	COURSE TITLE	UNITS	GRADE
FIRST SEMESTER 2017-2018	ECON INSTR INSTR INSTR	F214 F211 F312 F313	ECONOMIC ENV OF BUSINESS ELECTRICAL MACHINES TRANSD & MEASUREMENT SYS ANALOG & DIGIT VLSI DES	3 4 3 3	C- EL E NCR D E
					CGPA3.91
SECOND SEMESTER 2017-2018	EEE EEE GS INSTR INSTR	F433 F472 F211 F241 F341	ELECTR MAG FIELD & WAVES SATELLITE COMMUNICATION MOD POLITICAL CONCEPTS MICROPROC & INTERFACING ANALOG ELECTRONICS	3 3 4 4	D DEL C DEL E EL D NCR E
					CGPA3.86
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A CGPA4.67

### SUMMARY

FIRST SEMESTER 2013-2014 Admitted in:

B.E.(Hons.)(Electronics and Instrumentation)(with Practice School)
FIRST SEMESTER 2018-2019

Last Registered:

Units Used in CGPA: 152 (This includes only courses with letter grades, excluding repetitions) CGPA: 4.67

Degree(s) Completed:
 B.E.(Hons.)(Electronics and Instrumentation)(with Practice School)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2013B3A40498G

# NAME KSHIRSAGAR SHARVARI RAJENDRA

Degree(s) Completed:
 M.Sc.(Hons.)(Economics)
 B.E.(Hons.)(Mechanical)(with Practice School)

CGPA :		7.86	Divi	sion	:	FIRST			
	COURSE	NO		TITLE				GRADE	
FIRST SEMESTER 2013-2014	BIO BITS CHEM MATH ME PHY	F110 F111 F112 F111 F111 F110 F110 F111	BIOLOGI GENERAL TECH RE GENERAL MATHEMA WORKSHO PHYSICS MECH OS	CAL LABO BIOLOG PORT WR CHEMIS TICS-I P PRACT LABORA CIL & W	ORATORY Y ITING TRY ICE TORY AVES		1 3 2 3 3 2 1 3	A- B A- C B- A- C	
								CGPA	7.28
SECOND SEMESTER 2013-2014	BITS CHEM CS EEE MATH	F110 F111 F110 F111 F111 F112 F113	THERMOD CHEMIST COMPUTE ELECTRI MATHEMA	YNAMICS RY LABO R PROGRA CAL SCI TICS-II	RATORY AMMING ENCES		2 3 1 4 3 3 3	CC- CC- BE	
								CGPA	6.19
FIRST SEMESTER 2014-2015	ECON ECON ECON ECON GS	F486 F211 F212 F213 F214 F231 F211	PRODUCT PRINCIF FUNDA O MATHEMA ECONOMI DYN OF MATHEMA	LES OF DESCRIPTION OF FIN AND STORY OF STORY OF STORY OF STORY OF SOCIAL (C)	D MGMT ECONOMIC ND ACCOU TAT METH F BUSINE CHANGE I	S INT IOD ISS	თთთთთთთ	A A- A- A A D	EL
								CGPA	7.05
SECOND SEMESTER 2014-2015	ECON ECON ECON ECON ECON HSS	F385 F241 F242 F243 F244 F471 F232 F211	INTRO TECONOME MICROEC MACROEC ECONOMI RESOURCINTRO TERINCIE	O GENDE TRIC ME ONOMICS ONOMICS C OF GRO ES & EN O DEV S' PLES OF	R STUDIE THODS OWTH & D VIR ECON TUDIES MANAGEME	S DEV I	333333333	A B A B B A	HEL HEL
								CGPA	7.51
SUMMER TERM 2014-2015	BITS	F221	PRACTIC	E SCHOO	LI		5	A	
								CGPA	7.66
FIRST SEMESTER 2015-2016	ECON ECON ECON ME ME ME ME ME	F266 F311 F312 F313 F434 F211 F212 F213 F214 F243	INTERNA MONEY E ISSUES INTERNA MECHANI FLUID M MATERIA APPLIED	TIONAL DANK & FOR TOWN ATTOMAL DESCRIPTION ATTOMAL DESCRIPTION ATTOMACHEMENT OF SOLUTION ATTOMACHEMENT OF THE TOWN ATTOMACHEMENT OF THE TOWACHEMENT OF THE	PROJECT ECONOMIC IN MARKE OMIC DEV BUSINESS OLIDS S NCE & EN DYNAMICS HNIQUES	S TS	33333333Q33	A A- B WC- DC- B	DEL
								CGPA	7.60

# NAME KSHIRSAGAR SHARVARI RAJENDRA

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2015-2016	ECON ECON ECON ECON ECON ME ME ME	F314 F315 F341 F342 F343 F215 F241 F242 F244	INDUSTRIAL ECONOMICS FINANCIAL MANAGEMENT PUBLIC FIN THEO & POLICY APPLIED ECONOMETRICS ECONOMIC ANAL OF PUB POL MECHANICAL ENGG LAB MACHINE DESIGN & DRAWING IC ENGINES KIN & DYN OF MACHINES	3 3 3 3 3 3 2 4 2 3	B W A- A B D D	DEL DEL
					CGPA	7.60
FIRST SEMESTER 2016-2017	ECON ECON ECON FRE ME ME ME	F315 F376 F412 N101T F311 F312 F342	FINANCIAL MANAGEMENT DESIGN PROJECT SECUR ANAL & PORTFOL MGT BEGINNING FRENCH HEAT TRANSFER ADV MECHANICS OF SOLIDS COMPUTER AIDED DESIGN	33334343	A A W C D C C C	DEL DEL DEL AU
	ME MF	F441 F421	AUTOMOTIVE VEHICLES SUPPLY CHAIN MANAGEMENT	3 4	C	DEL DEL
					CGPA	7.50
SECOND SEMESTER 2016-2017	BITS ECON ME ME ME ME ME ME	F382 F354 F266 F313 F341 F344 F412	READING COURSE DERIVATIVES & RISK MGMT STUDY PROJECT PRODUCTION TECHNIQUES II PRIMEMOVERS & FLUID MACH MECHANICAL VIBRATIONS ENGINEERING OPTIMIZATION PROD PLAN & CONTROL	3 3 3 4 3 3 2 3	A- B A- C B D D B	EL DEL DEL
					CGPA	7.44
FIRST SEMESTER 2017-2018	BITS	F421T	THESIS	16	A	
					CGPA	7.65
SECOND SEMESTER 2017-2018	BITS	F422T	THESIS	16	W	7 65
FIRST SEMESTER	BTTC	F412	PRACTICE SCHOOL II	20	CGPA	7.05
2018-2019	D110	F 414	TRACTICE BOHOOF II	20	CGPA	7.86

### NAME KSHIRSAGAR SHARVARI RAJENDRA

### SUMMARY

FIRST SEMESTER 2013-2014 M.Sc.(Hons.)(Economics) Admitted in: To:

Admitted to:

B.E. (Hons.) (Mechanical)

as second degree under Dual Degree Scheme in FIRST SEMESTER 2014-2015 Last Registered: FIRST SEMESTER 2018-2019

Units Used in CGPA: 223 (This includes only courses with letter grades, excluding repetitions) 7.86

Degree(s) Completed:
M.Sc.(Hons.)(Economics)
B.E.(Hons.)(Mechanical)(with Practice School)

Division: FIRST

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2013B3A40600G

# NAME BHOSALE SANJYOT RANGARAO

Degree(s) Completed:
 M.Sc.(Hons.)(Economics)(with Practice School)
 B.E.(Hons.)(Mechanical)(with Practice School)

CGPA :		7.62	Divi	sion	:	FIRST			
	COURSE	NO		TITLE				GRADE	
FIRST SEMESTER 2013-2014	BIO BITS CHEM MATH ME PHY	F110 F111 F112 F111 F111 F110 F110 F111	BIOLOGI GENERAI TECH RE GENERAI MATHEMA WORKSHO PHYSICS MECH OS	CAL LABO BIOLOGY EPORT WRI CHEMIST ATICS-I OP PRACTI LABORAT SCIL & WA	ORATORY ITING TRY ICE TORY VES		1 3 2 3 3 2 1 3	B A- A- B A- C	
								CGPA	8.22
SECOND SEMESTER 2013-2014	BITS CHEM CS EEE MATH	F110 F111 F110 F111 F111 F112 F113	THERMOI CHEMIST COMPUTE ELECTRI MATHEMA	ERING GRADYNAMICS TRY LABORE TRY LABORE TRY PROGRADICAL SCIE ATICS-II TLITY & S	RATORY AMMING ENCES	CS	2 3 1 4 3 3 3	B- B- C- B- C	
								CGPA	7.05
FIRST SEMESTER 2014-2015	ECON ECON ECON GS HSS	F211 F212 F213 F214 F234 F334 F211	SRIMAD	PLES OF I OF FIN AN ATIC & ST IC ENV OF PMENT ECO BHAGAVAI ATICS III	GITA	NT OD SS	3333333	B C B- B- D	HEL HEL
								CGPA	6.83
SECOND SEMESTER 2014-2015	ECON ECON ECON ECON HSS	F486 F241 F242 F243 F244 F342 F211	ECONOMI MICROEC MACROEC ECONOMI ADVANCE	E & BRANI ETRIC MET CONOMICS CONOMICS IC OF GRO ED COMMUN PLES OF N	THODS OWTH & D NICATIVE	ENGLISH	33333333	A- C B- B- C B- B	EL
								CGPA	6.91
SUMMER TERM 2014-2015	BITS	F221	PRACTIC	CE SCHOOL	Ι		5	A	
2011-2015								CGPA	7.10
FIRST SEMESTER 2015-2016	ECON ECON ECON ME ME ME ME	F311 F312 F313 F471 F211 F212 F213 F214 F243	MONEY I ISSUES RESOURC MECHANI FLUID M MATERIA APPLIEI	ATIONAL ESANK & FILIAN ECONO CES & ENVICES OF SOMECHANICS ALS SCIEND THERMOLIS	IN MARKE MIC DEV /IR ECON OLIDS S VCE & EN DYNAMICS	TS GG	333333233	C CCCCDEDB-	DEL
								CGPA	6.55

# NAME BHOSALE SANJYOT RANGARAO

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2015-2016	ECON ECON ME ME ME ME ME ME ME	F341 F342 F343 F215 F241 F242 F244 F266 F412	PUBLIC FIN THEO & POLICY APPLIED ECONOMETRICS ECONOMIC ANAL OF PUB POL MECHANICAL ENGG LAB MACHINE DESIGN & DRAWING IC ENGINES KIN & DYN OF MACHINES STUDY PROJECT PROD PLAN & CONTROL	3332423333	BCB- BCDC- C-	DEL DEL
					CGPA	5.46
FIRST SEMESTER 2016-2017	ECON ECON ECON ECON ME ME ME ME MF	F266 F315 F412 F435 F311 F312 F342 F421 F423	STUDY ORIENTED PROJECT FINANCIAL MANAGEMENT SECUR ANAL & PORTFOL MGT MARKETING RESEARCH HEAT TRANSFER ADV MECHANICS OF SOLIDS COMPUTER AIDED DESIGN SUPPLY CHAIN MANAGEMENT ADVERTISING & SALES PROMOTION	333343443	A- B B- RC B- B A-	DEL DEL DEL DEL
					CGPA6	5.71
SECOND SEMESTER 2016-2017	ECON ECON ME ME ME ME ME	F354 F434 F313 F341 F343 F344 F376	DERIVATIVES & RISK MGMT INTERNATIONAL BUSINESS PRODUCTION TECHNIQUES II PRIMEMOVERS & FLUID MACH MECHANICAL VIBRATIONS ENGINEERING OPTIMIZATION DESIGN PROJECT	3 3 4 3 3 2 3	B W A- A- B- A- A	DEL DEL
					CGPA6	5.91
FIRST SEMESTER 2017-2018	ECON ECON ECON FRE ME ME ME ME	F311 F312 F413 N101T F213 F214 F311 F366	INTERNATIONAL ECONOMICS MONEY BANK & FIN MARKETS FINANCIAL ENGINEERING BEGINNING FRENCH MATERIALS SCIENCE & ENGG APPLIED THERMODYNAMICS HEAT TRANSFER LABORATORY PROJECT	33332343	B C-F B-C-F B- S B ER W DR B	EL EL
					CGPA	7.12
SECOND SEMESTER 2017-2018	BITS	F412	PRACTICE SCHOOL II	20	A CGPA	7.40
FIRST SEMESTER 2018-2019	BITS	F413	PRACTICE SCHOOL II	20	A CGPA	7.62

### NAME BHOSALE SANJYOT RANGARAO

### SUMMARY

Admitted in: FIRST SEMESTER 2013-2014 To: M.Sc.(Hons.)(Economics)

Admitted to:

B.E.(Hons.)(Mechanical)

as second degree under Dual Degree Scheme in FIRST SEMESTER 2014-2015 Last Registered: FIRST SEMESTER 2018-2019

Units Used in CGPA: 230 (This includes only courses with letter grades, excluding repetitions) CGPA: 7.62

Degree(s) Completed:
 M.Sc.(Hons.)(Economics)(with Practice School)
 B.E.(Hons.)(Mechanical)(with Practice School)
 Division: FIRST

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

### ID NO 2014A1PS0475G

### NAME ABHISHEK PRASHANT

CGPA

Degree(s) Completed:
 B.E.(Hons.)(Chemical)(with Practice School)

4.82

COURSE NO COURSE TITLE UNITS GRADE FIRST SEMESTER BIO F110 **BIOLOGICAL LABORATORY** 2014-2015 F111 GENERAL BIOLOGY C-BIO TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I F112 F111 Ğ-BITS CHEM MATH F111 ž 1 WORKSHOP PRACTICE F110 MF: B-PHYSICS LABORATORY PHY F110 В F111 MECH OSCIL & WAVES C PHY CGPA...5.67 SECOND SEMESTER BITS F110 **ENGINEERING GRAPHICS** F111 F110 THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING 2014-2015 BITS B-CHEM C ממממ ĊS F111 ELECTRICAL SCIENCES
MATHEMATICS-II
PROBABILITY & STATISTICS F111 EEE MATH F112 F113 D MATH CGPA...5.81 FIRST SEMESTER CHE F211 CHEMICAL PROCESS CALCULA F212 F213 F214 F222 2015-2016 FLUID MECHANICS D D CHE CHE CHEM ENGG THERMODYNAMICS ENGINEERING CHEMISTRY C-CHE HSS LINGUISTICS Е HEL F211 D MATH MATHEMATICS III CGPA...5.22 SECOND SEMESTER CHE 2015-2016 CHE F241 F242 HEAT TRANSFER D CHE NUM METHOD FOR CHEM ENGG D MATERIAL SCIENCE & ENGG SEPARATION PROCESSES I CHE F243 Е F244 F231 CHE Е DYN OF SOCIAL CHANGE PRINCIPLES OF MANAGEMENT GS D HEL MGTS F211 D CGPA...4.75 SUMMER TERM BITS F221 PRACTICE SCHOOL I 5 В 2015-2016 CGPA...4.96 MICRO-FLUIDICS & ITS APP KINETICS & REACTOR DESIG CHEMICAL ENGG LAB I FIRST SEMESTER 2016-2017 BITS F417 W DEL F311 D CHEF312 CHE C-F313 F314 SEPARATION PROCESSES II PROCESS DES PRINCIPLES I CHE Е CHE D F411 ENVIR POLLUTION CONTROL CHE NC DEL CGPA...4.80 CHEMICAL ENGG LAB II PROCESS DYN & CONTROL PROCESS DES PRINCIPLE II PROCESS PLANT SAFETY F341 SECOND SEMESTER CHE F342 Ĕ 2016-2017 CHE F343 CHE Е **F**413 CHE Е DEL F419 G522 F325 CHEMICAL PROCESS TECH POLYMER TECHNOLOGY POLYMER CHEMISTRY E CHE DEL CHE Е DEL CHEM DEL

Division

CGPA...4.33

SECOND

#### ABHISHEK PRASHANT NAME

	COURSE	NO	COURSE TITLE	UNITS	S GRADE	
FIRST SEMESTER 2017-2018	CHE CHEM CHEM HSS MATH MATH PHY	F433 F212 F337 F235 F311 F312 F211	CORROSION ENGINEERING ORGANIC CHEMISTRY I GREEN CHEM & CATALYSIS INTRODUCTORY PHILOSOPHY INTRODUCTION TO TOPOLOGY ORDINARY DIFF EQUATIONS CLASSICAL MECHANICS	3333334	D E E NC E	DEL EL HEL EL EL
					CGPA	4.04
SECOND SEMESTER	BITS	F412	PRACTICE SCHOOL II	20	A	
2017-2018					CGPA	4.83
FIRST SEMESTER 2018-2019	BITS BITS CS HSS HSS HSS	F225 F417 F213 F313 F336 F399	ENVIRONMENTAL STUDIES MICRO-FLUIDICS & ITS APP OBJECT ORIENTED PROG INTRO TO CONTEMPRORY ARTS MODERN FICTION INTRODUCTION TO AMERICAN LITE	3 4 4 3 3 3	GOOD D C W W D	
					CGPA	4.82

### SUMMARY

Admitted in:

FIRST SEMESTER 2014-2015 B.E.(Hons.)(Chemical)(with Practice School) FIRST SEMESTER 2018-2019 To:

Last Registered:

Units Used in CGPA: 162
(This includes only courses with letter grades, excluding repetitions)
CGPA: 4.82

Degree(s) Completed:
 B.E.(Hons.)(Chemical)(with Practice School)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2014A1PS0620G

# NAME SHREYANS GUPTA

CGPA

Degree(s) Completed:
 B.E.(Hons.)(Chemical)(with Practice School)

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2014-2015	BIO BIO BITS CHEM MATH ME PHY PHY	F110 F111 F112 F111 F111 F110 F110	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 2 1 3	B- C- D- D- B- B-	
					CGPA	.5.67
SECOND SEMESTER 2014-2015	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	2 3 1 4 3 3 3	A- B- C- C- D	
					CGPA	.5.68
FIRST SEMESTER 2015-2016	CHE CHE CHE CHE GS HSS MATH	F211 F212 F213 F214 F231 F236 F211	CHEMICAL PROCESS CALCULA FLUID MECHANICS CHEM ENGG THERMODYNAMICS ENGINEERING CHEMISTRY DYN OF SOCIAL CHANGE SYMBOLIC LOGIC MATHEMATICS III	თთთთთთთ	B- CC- WCD	HEL HEL
					CGPA	.5.67
SECOND SEMESTER 2015-2016	CHE CHE CHE CHE ECON GS HSS	F241 F242 F243 F244 F211 F312 F222	HEAT TRANSFER NUM METHOD FOR CHEM ENGG MATERIAL SCIENCE & ENGG SEPARATION PROCESSES I PRINCIPLES OF ECONOMICS APPLIED PHILOSOPHY LINGUISTICS	თოოოოოო	C	HEL HEL
					CGPA	.5.41
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A	
2015-2016					CGPA	.5.69
FIRST SEMESTER 2016-2017	BITS CHE CHE CHE CHE CHE CHE MF	F462 F311 F312 F313 F314 F411 F421	RENEWABLE ENERGY KINETICS & REACTOR DESIG CHEMICAL ENGG LAB I SEPARATION PROCESSES II PROCESS DES PRINCIPLES I ENVIR POLLUTION CONTROL CORROSION ENGINEERING SUPPLY CHAIN MANAGEMENT	333333334	CDB- ECDED	EL DEL DEL EL

5.82 Division : SECOND

CGPA...5.35

# ID NO 2014A1PS0830G

# NAME VANKAYALA NAGENDRA BABU

Degree(s) Completed:
 B.E.(Hons.)(Chemical)(with Practice School)

5.23 Division : SECOND CGPA

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2014-2015	BIO BIO BITS CHEM MATH ME PHY PHY	F110 F111 F112 F111 F111 F110 F110 F111	COURSE TITLE  BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 2 1 3	B CCE EBCD	
					CGPA	4.33
SECOND SEMESTER 2014-2015	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	2 3 1 4 3 3 3	C D B- D E E D	
					CGPA	4.03
FIRST SEMESTER 2015-2016	CHE CHE CHE CHE HSS HSS MATH	F211 F212 F213 F214 F334 F343 F211	CHEMICAL PROCESS CALCULA FLUID MECHANICS CHEM ENGG THERMODYNAMICS ENGINEERING CHEMISTRY SRIMAD BHAGAVAD GITA PROFESSIONAL ETHICS MATHEMATICS III		C- DD DD CD E	HEL HEL
					CGPA	4.07
SECOND SEMESTER 2015-2016	CHE CHE CHE CHE HSS MGTS	F241 F242 F243 F244 F338 F211	HEAT TRANSFER NUM METHOD FOR CHEM ENGG MATERIAL SCIENCE & ENGG SEPARATION PROCESSES I COMPA IND LIT PRINCIPLES OF MANAGEMENT	3	NC D D E C- D	HEL
					CGPA	4.01
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A	
					CGPA	4.40
FIRST SEMESTER 2016-2017	CHE CHE CHE CHE CHEM HSS PHY	F311 F313 F314 F411 F433 F326 F346 F215	KINETICS & REACTOR DESIG SEPARATION PROCESSES II PROCESS DES PRINCIPLES I ENVIR POLLUTION CONTROL CORROSION ENGINEERING SOLID STATE CHEMISTRY INTERNATIONAL RELATIONS INTRO TO ASTRO & ASTROPH	თოოოოოო	D C- C- D C B D	DEL DEL EL EL EL

### NAME SHREYANS GUPTA

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2016-2017	CHE CHE CHE CHE ME	F341 F342 F343 F412 F413	CHEMICAL ENGG LAB II PROCESS DYN & CONTROL PROCESS DES PRINCIPLE II PROCESS EQUIPMENT DESIGN PROCESS PLANT SAFETY PROD PLAN & CONTROL	333333	C NC C- E W C-	DEL DEL EL
					CGPA	5.26
SECOND SEMESTER 2017-2018	CHE CHE CHE HSS HSS	F342 F413 F421 F235 F332	PROCESS DYN & CONTROL PROCESS PLANT SAFETY BIOCHEMICAL ENGINEERING INTRODUCTORY PHILOSOPHY CINEMATIC ART	33333	E NC C- C C	R DEL DEL EL EL
					CGPA	5.19
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
2010-2019					CGPA	5.82

### SUMMARY

Admitted in:

Admitted in: FIRST SEMESTER 2014-2015
To: B.E.(Hons.)(Chemical)(with Practice School)
Last Registered: FIRST SEMESTER 2018-2019

Units Used in CGPA: 153
(This includes only courses with letter grades, excluding repetitions)
CCDA: 5.82

Degree(s) Completed:

B.E.(Hons.)(Chemical)(with Practice School)
Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2014A3PS0257G

# NAME HARSHIT GARG

Degree(s) Completed:
 B.E.(Hons.)(Electrical and Electronics)(with Practice School)

7.09 Division : CGPA FIRST

	COURSE	NO	COURSE TITLE	UNITS	GRADE
FIRST SEMESTER 2014-2015	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES		D D C D E E B NC
					CGPA3.63
SECOND SEMESTER 2014-2015	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1324332	A- C- B D E D B
					CGPA4.35
FIRST SEMESTER 2015-2016	EEE EEE EEE HSS MATH MUSIC PHY	F211 F212 F214 F215 F236 F211 N103T F111	ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN SYMBOLIC LOGIC MATHEMATICS III INDIAN CLASS MUSIC VOC I MECH OSCIL & WAVES	433433333	RC RC RC RC RC EL RC AU RC NCR
					CGPA4.35
SECOND SEMESTER 2015-2016	ECON EEE EEE EEE EEE GS HSS MATH	F211 F111 F241 F242 F243 F244 F242 F211	PRINCIPLES OF ECONOMICS ELECTRICAL SCIENCES MICROPROC & INTERFACING CONTROL SYSTEMS SIGNALS & SYSTEMS MICROELECTRONIC CIRCUITS CULTURAL STUDIES SYMBOLIC LOGIC MATHEMATICS III	3 4 3	B- C ER C B B- C B- HEL A HEL
					CGPA5.76
FIRST SEMESTER 2016-2017	EEE EEE EEE EEE EEE PHY	F211 F212 F214 F215 F313 F432 F111	ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN ANALOG & DIGIT VLSI DES MEDICAL INSTRUMENTATION MECH OSCIL & WAVES	4334333	B- C- B- B- C- W DEL C-NCR
					CGPA5.85
SECOND SEMESTER 2016-2017	BITS EEE EEE EEE EEE EEE MATH MATH	F462 F312 F341 F342 F346 F414 F431 F231 F2354	RENEWABLE ENERGY POWER SYSTEMS ANALOG ELECTRONICS POWER ELECTRONICS DATA COMMUNIC & NETWORKS TELECOM SWIT SYS & NETWK MOBILE TELECOM NETWORKS NUMBER THEORY COMPLEX ANALYSIS	3344233333	W EL C- B- C DEL C DEL W DEL C EL C- EL

### NAME HARSHIT GARG

					CGPA5	85
	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SUMMER TERM 2016-2017	BITS	F221	PRACTICE SCHOOL I	5	A	
2016-2017					CGPA6	5.05
FIRST SEMESTER 2017-2018	BIO CHEM EEE EEE EEE MATH PHY	F111 F111 F311 F434 F472 F212 F215	GENERAL BIOLOGY GENERAL CHEMISTRY COMMUNICATION SYSTEMS DIGITAL SIGNAL PROCESS SATELLITE COMMUNICATION OPTIMIZATION INTRO TO ASTRO & ASTROPH	33443333	B- DR C DR B- B B- C	DEL DEL EL
					CGPA6	5.31
SECOND SEMESTER 2017-2018	BITS EEE HSS MATH	F382 F376 F343 F113	READING COURSE DESIGN PROJECT PROFESSIONAL ETHICS PROBABILITY & STATISTICS	3 3 3	A A A- B- ER	EL EL HEL
					CGPA6	.65
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
ZU10-ZU13					CGPA7	7.09

### **SUMMARY**

FIRST SEMESTER 2014-2015 Admitted in:

B.E.(Hons.)(Electrical and Electronics)(with Practice School)
FIRST SEMESTER 2018-2019 To:

Last Registered:

Units Used in CGPA: 152 (This includes only courses with letter grades, excluding repetitions) CGPA: 7.09

Degree(s) Completed:

B.E.(Hons.)(Electrical and Electronics)(with Practice School)
Division: FIRST

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

Date of Issue: 29-JAN-2019

# ID NO 2014A3PS0761G

# NAME YASH DHING

Degree(s) Completed:
 B.E.(Hons.)(Electrical and Electronics)(with Practice School)

CGPA : 6.27	Division	:	SECOND

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2014-2015	BIO BITS CHEM CHEM FRE MATH MATH PHY PHY	F111 F110 F110 F111 N101T F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY BEGINNING FRENCH MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	321333313	BABDUEEAC	AU
					CGPA	.5.47
SECOND SEMESTER 2014-2015	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 32 4 33 2	B C- C A- D E B-	
					CGPA	.5.60
FIRST SEMESTER 2015-2016	EEE EEE EEE EEE GER HSS MATH	F211 F212 F214 F215 N101T F222 F211	ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN BEGINNING GERMAN LINGUISTICS MATHEMATICS III	43343333	E DE C S E E	AU HEL
					CGPA	4.72
SECOND SEMESTER 2015-2016	ECON EEE EEE EEE GS	F211 F241 F242 F243 F244 F221	PRINCIPLES OF ECONOMICS MICROPROC & INTERFACING CONTROL SYSTEMS SIGNALS & SYSTEMS MICROELECTRONIC CIRCUITS BUSINESS COMMUNICATION	3 4 3 3 3 3 3	D E NC NC E D	HEL
					CGPA	4.39
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A CGPA	4.76
FIRST SEMESTER 2016-2017	CS CS CS EEE HSS MATH	F213 F342 F372 F313 F236 F212	OBJECT ORIENTED PROG COMPUTER ARCHITECTURE OPERATING SYSTEMS ANALOG & DIGIT VLSI DES SYMBOLIC LOGIC OPTIMIZATION	4433333	CCCECD	DEL DEL DEL HEL
					CGPA	4.83
SECOND SEMESTER 2016-2017	BITS CS EEE EEE EEE PHY	F382 F366 F242 F243 F312 F341 F215	READING COURSE LABORATORY PROJECT CONTROL SYSTEMS SIGNALS & SYSTEMS POWER SYSTEMS ANALOG ELECTRONICS INTRO TO ASTRO & ASTROPH	3333343	A B NO C- NO C- C B-	EL EL CR CR EL
					CGPA	5.28

### NAME YASH DHING

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2017-2018	EEE EEE EEE EEE	F311 F313 F346 F414 G512	COMMUNICATION SYSTEMS ANALOG & DIGIT VLSI DES DATA COMMUNIC & NETWORKS TELECOM SWIT SYS & NETWK EMBEDDED SYSTEM DESIGN	4 3 2 3 4	A- B- ER B- B- C	DEL EL EL
					CGPA	5.60
SECOND SEMESTER 2017-2018	BIO EEE EEE HSS	G510 F342 F431 F347	APP OF COMP & STAT IN BIO POWER ELECTRONICS MOBILE TELECOM NETWORKS	5 4 3 3	B C C B	EL EL EL
	nss	F 34 /	INTRO TO CARNATIC MUSIC	3	CGPA	
FIRST SEMESTER	BITS	F412	PRACTICE SCHOOL II	20	A	
2018-2019				-	CGPA6	5.27

### SUMMARY

FIRST SEMESTER 2014-2015 Admitted in:

B.E.(Hons.)(Electrical and Electronics)(with Practice School)
FIRST SEMESTER 2018-2019

Last Registered:

Units Used in CGPA: 165
(This includes only courses with letter grades, excluding repetitions)
CGPA: 6.27

Degree(s) Completed:
 B.E.(Hons.)(Electrical and Electronics)(with Practice School)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2014A4TS0302G

# NAME SHUBHAM GARG

Degree(s) Completed:
 B.E.(Hons.)(Mechanical)

CGPA: 5.90 Division: SECOND

	COURSE	NO	COURSE TITLE	UNIT	S GRADE	
FIRST SEMESTER 2014-2015	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	3 2 1 3 3 3 1 3	DCCEEDDD	
					CGPA	.3.53
SECOND SEMESTER 2014-2015	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	B C C D C D B -	
					CGPA	.4.30
FIRST SEMESTER 2015-2016	HSS MATH ME ME ME ME ME ME	F343 F211 F211 F212 F213 F214 F243	PROFESSIONAL ETHICS MATHEMATICS III MECHANICS OF SOLIDS FLUID MECHANICS MATERIALS SCIENCE & ENGG APPLIED THERMODYNAMICS PRODUCTION TECHNIQUES I	ფფოფეფფ	CDDCCEC-	HEL
					CGPA	.4.39
SECOND SEMESTER 2015-2016	ECON ECON HSS ME ME ME ME	F211 F412 F346 F215 F241 F242 F244	PRINCIPLES OF ECONOMICS SECUR ANAL & PORTFOL MGT INTERNATIONAL RELATIONS MECHANICAL ENGG LAB MACHINE DESIGN & DRAWING IC ENGINES KIN & DYN OF MACHINES	3 3 3 2 4 2 3	B- DB C	EL HEL
					CGPA	.4.78
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A	
2013 2010					CGPA	.5.10
FIRST SEMESTER 2016-2017	GS ME ME ME ME ME ME	F221 F311 F312 F342 F376 F423 F441	BUSINESS COMMUNICATION HEAT TRANSFER ADV MECHANICS OF SOLIDS COMPUTER AIDED DESIGN DESIGN PROJECT MICRO-FLUIDICS & ITS APP AUTOMOTIVE VEHICLES	3434343	B- C C- A- W C	DEL DEL DEL .5.35

### NAME SHUBHAM GARG

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2016-2017	BITS ECON ECON GS ME ME ME ME ME	F382 F2434 F434 F2313 F3441 F3443 F3444 F412	READING COURSE MACROECONOMICS INTERNATIONAL BUSINESS DYN OF SOCIAL CHANGE PRODUCTION TECHNIQUES II PRIMEMOVERS & FLUID MACH MECHANICAL VIBRATIONS ENGINEERING OPTIMIZATION PROD PLAN & CONTROL	333343323	ADWWCCCCC	EL EL EL DEL
					CGPA	
FIRST SEMESTER 2017-2018	BITS	F412	PRACTICE SCHOOL II	20	DP	
					CGPA	.5.51
SECOND SEMESTER 2017-2018	EEE HSS MATH	F242 F314 F313	CONTROL SYSTEMS MARITIME STUDIES & BLUE ECON NUMERICAL ANALYSIS	3 3 3	D A- D	DEL EL EL
					CGPA	.5.52
FIRST SEMESTER 2018-2019	BITS	F421T	THESIS	16	A-	
2010 2019					CGPA	.5.90

### SUMMARY

Admitted in:

To:

FIRST SEMESTER 2014-2015 B.E.(Hons.)(Mechanical)(with Practice School) FIRST SEMESTER 2018-2019 B.E.(Hons.)(Mechanical) FIRST SEMESTER 2018-2019 Transferred in: To: Last Registered:

Units Used in CGPA: 148
(This includes only courses with letter grades, excluding repetitions)
CGPA: 5.90

Degree(s) Completed: B.E.(Hons.)(Mechanical)
Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

## ID NO 2014A4TS0324G

# NAME MAYANK MARUKA

Degree(s) Completed:
 B.E.(Hons.)(Mechanical)

CGPA: 5.20 Division: SECOND

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2014-2015	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	32 13 33 13		
					CGPA	4.74
SECOND SEMESTER 2014-2015	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	B C B D D C B	
					CGPA	5.11
FIRST SEMESTER 2015-2016	HSS MATH ME ME ME ME ME ME	F350 F211 F211 F212 F213 F214 F243	HUMAN RIGHTS HISTORY THEORY I MATHEMATICS III MECHANICS OF SOLIDS FLUID MECHANICS MATERIALS SCIENCE & ENGG APPLIED THERMODYNAMICS PRODUCTION TECHNIQUES I	PR 3 3 3 3 2 3 3 3 3 3	CCEDEDC-	HEL
					CGPA	4.75
SECOND SEMESTER 2015-2016	ECON ECON GS HSS ME ME ME ME	F211 F414 F332 F355 F215 F241 F242 F244	PRINCIPLES OF ECONOMICS CREAT & LEAD ENTREP ORGN CONTEMPORARY INDIA DICT, DEMOCRACY & DEVELOP MECHANICAL ENGG LAB MACHINE DESIGN & DRAWING IC ENGINES KIN & DYN OF MACHINES	333324 23	DWWDCCDC-	EL HEL HEL
					CGPA	4.73
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	В	
					CGPA	4.94
FIRST SEMESTER 2016-2017	MATH ME ME ME ME ME	F353 F311 F312 F342 F441 F452	STATISTICAL INFER & APP HEAT TRANSFER ADV MECHANICS OF SOLIDS COMPUTER AIDED DESIGN AUTOMOTIVE VEHICLES COMPOSITE MATERL & DESIGN	34 34 33 3	C- DDD WE	DEL DEL
					CGPA	4.74

### NAME MAYANK MARUKA

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2016-2017	HSS MATH ME ME ME ME ME	F336 F313 F313 F341 F343 F344 F412	MODERN FICTION NUMERICAL ANALYSIS PRODUCTION TECHNIQUES II PRIMEMOVERS & FLUID MACH MECHANICAL VIBRATIONS ENGINEERING OPTIMIZATION PROD PLAN & CONTROL	3343323	₩ССОЕОО	HEL DEL
					CGPA	4.63
FIRST SEMESTER 2017-2018	BITS	F412	PRACTICE SCHOOL II	20	DP	
2017-2018					CGPA	4.63
SECOND SEMESTER 2017-2018	GS GS HSS HSS MATH ME ME	F322 F343 F314 F347 F242 F266 F415	CRITI ANAL OF LIT & CINE SHORT FILM & VIDEO PROD MARITIME STUDIES & BLUE ECON INTRO TO CARNATIC MUSIC OPERATIONS RESEARCH STUDY PROJECT GAS DYNAMICS	<b>3333333</b>	- - - - - - - - - - - - - - - - - - -	HEL EL EL EL DEL DEL
					CGPA	4.61
FIRST SEMESTER 2018-2019	BITS	F421T	THESIS	16	A	
7010-7013					CGPA	5.20

#### SUMMARY

Admitted in:

FIRST SEMESTER 2014-2015 B.E.(Hons.)(Mechanical)(with Practice School) FIRST SEMESTER 2018-2019 To:

Transferred in: B.E.(Hons.)(Mechanical) FIRST SEMESTER 2018-2019 To: Last Registered:

Units Used in CGPA: 148
(This includes only courses with letter grades, excluding repetitions)
CGPA: 5.20

Degree(s) Completed:
 B.E.(Hons.)(Mechanical)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

## ID NO 2014A4TS0336G

# NAME VISHNU SURESH NAIR

Degree(s) Completed:
 B.E.(Hons.)(Mechanical)

CGPA: 6.72 Division: SECOND

	COURSE	NO	COURSE TITLE	UNITS	S GRADE	
FIRST SEMESTER 2014-2015	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	3 2 1 3 3 3 1 3	C B C B- C- A- A-	
					CGPA	6.84
SECOND SEMESTER 2014-2015	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	B B- C- C D B-	
					CGPA	6.46
FIRST SEMESTER 2015-2016	GS MATH ME ME ME ME ME	F234 F211 F211 F212 F213 F214 F243	DEVELOPMENT ECONOMICS MATHEMATICS III MECHANICS OF SOLIDS FLUID MECHANICS MATERIALS SCIENCE & ENGG APPLIED THERMODYNAMICS PRODUCTION TECHNIQUES I	3333233	₩  	HEL
					CGPA	6.22
SECOND SEMESTER 2015-2016	ECON HSS HSS ME ME ME ME	F211 F343 F346 F215 F241 F242 F244	PRINCIPLES OF ECONOMICS PROFESSIONAL ETHICS INTERNATIONAL RELATIONS MECHANICAL ENGG LAB MACHINE DESIGN & DRAWING IC ENGINES KIN & DYN OF MACHINES	3332423	B- D C B- C C	HEL HEL
					CGPA	6.20
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A	
					CGPA	6.44
FIRST SEMESTER 2016-2017	BITS FIN ME ME ME ME ME PHY	F316 F3111 F3112 F3423 F4421 F452 F315	NONLINEAR DYNA & CHAOS FINANCIAL MANAGEMENT HEAT TRANSFER ADV MECHANICS OF SOLIDS COMPUTER AIDED DESIGN MICRO-FLUIDICS & ITS APP AUTOMOTIVE VEHICLES COMPOSITE MATERL & DESIGN THEORY OF RELATIVITY	3343443333	CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	EL EL DEL DEL DEL EL

### NAME VISHNU SURESH NAIR

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2016-2017	EEE MATH ME ME ME ME ME ME	F242 F313 F313 F341 F344 F412 F415	CONTROL SYSTEMS NUMERICAL ANALYSIS PRODUCTION TECHNIQUES II PRIMEMOVERS & FLUID MACH MECHANICAL VIBRATIONS ENGINEERING OPTIMIZATION PROD PLAN & CONTROL GAS DYNAMICS	3 3 4 3 3 2 3 3	C BDCCCCW	DEL DEL EL EL
					CGPA	6.11
FIRST SEMESTER 2017-2018	BITS	F412	PRACTICE SCHOOL II	20	DP	
2017 2010					CGPA	6.11
SECOND SEMESTER 2017-2018	BITS GS HSS HSS MATH ME ME	F382 F322 F314 F332 F242 F244 F266	READING COURSE CRITI ANAL OF LIT & CINE MARITIME STUDIES & BLUE ECON CINEMATIC ART OPERATIONS RESEARCH KIN & DYN OF MACHINES STUDY PROJECT	3333333 3	A W B B- W B- CR B	EL HEL HEL EL EL
					CGPA	6.33
FIRST SEMESTER 2018-2019	BITS	F421T	THESIS	16	A	
2010 2017					CGPA	6.72

#### SUMMARY

FIRST SEMESTER 2014-2015 Admitted in:

To:

B.E.(Hons.)(Mechanical)(with Practice School) FIRST SEMESTER 2018-2019 B.E.(Hons.)(Mechanical) FIRST SEMESTER 2018-2019 Transferred in: Last Registered:

Units Used in CGPA: 151
(This includes only courses with letter grades, excluding repetitions)  $6.7\bar{2}$ ĊGPA

Degree(s) Completed:
 B.E.(Hons.)(Mechanical)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

## ID NO 2014A4TS0359G

## NAME GHANSHYAM TRIPATHI

Degree(s) Completed:
 B.E.(Hons.)(Mechanical)

CGPA: 5.68 Division: SECOND

	COURSE	NO NO	COURSE TITLE	UNITS	GRADE
FIRST SEMESTER 2014-2015	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	3 2 1 3 3 1 3	D C B- B- C- B- D
					CGPA5.63
SECOND SEMESTER 2014-2015	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	B- C- D- C- C
					CGPA5.30
FIRST SEMESTER 2015-2016	GS MATH ME ME ME ME ME	F312 F211 F211 F212 F213 F214 F243	APPLIED PHILOSOPHY MATHEMATICS III MECHANICS OF SOLIDS FLUID MECHANICS MATERIALS SCIENCE & ENGG APPLIED THERMODYNAMICS PRODUCTION TECHNIQUES I	3333233	B- HEL C D C C- D C
					CGPA5.35
SECOND SEMESTER 2015-2016	ECON GS ME ME ME ME ME	F211 F231 F215 F241 F242 F244	PRINCIPLES OF ECONOMICS DYN OF SOCIAL CHANGE MECHANICAL ENGG LAB MACHINE DESIGN & DRAWING IC ENGINES KIN & DYN OF MACHINES	3 3 2 4 2 3	C NC HEL B- D C- D
					CGPA5.28
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A
					CGPA5.59
FIRST SEMESTER 2016-2017	GS MATH ME ME ME ME	F231 F354 F311 F312 F342 F441	DYN OF SOCIAL CHANGE COMPLEX ANALYSIS HEAT TRANSFER ADV MECHANICS OF SOLIDS COMPUTER AIDED DESIGN AUTOMOTIVE VEHICLES	3 3 4 3 4 3	E NCR HEL D EL C- C- C- D DEL
					CGPA5.31
SECOND SEMESTER 2016-2017	BITS MATH ME ME ME ME ME ME	F386 F313 F341 F344 F344 F412 F415	QUANTUM INFO & COMPUTING NUMERICAL ANALYSIS PRODUCTION TECHNIQUES II PRIMEMOVERS & FLUID MACH MECHANICAL VIBRATIONS ENGINEERING OPTIMIZATION PROD PLAN & CONTROL GAS DYNAMICS	33433233	W EL C- DEL C- C- D C- DEL W DEL
					CGPA5.25

### NAME GHANSHYAM TRIPATHI

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2017-2018	BITS	F412	PRACTICE SCHOOL II	20	DP	
2017-2010					CGPA	5.25
SECOND SEMESTER 2017-2018	GS HSS HSS ME ME	F211 F227 F235 F266 F415	MOD POLITICAL CONCEPTS CROSS CULTURAL SKILLS INTRODUCTORY PHILOSOPHY STUDY PROJECT GAS DYNAMICS	33333	C- D D A D	HEL EL EL DEL EL
					CGPA	.5.26
FIRST SEMESTER 2018-2019	BITS	F421T	THESIS	16	A-	
2010 2017					CGPA	5.68

#### SUMMARY

FIRST SEMESTER 2014-2015 Admitted in:

To:

B.E.(Hons.)(Mechanical)(with Practice School) FIRST SEMESTER 2018-2019 B.E.(Hons.)(Mechanical) FIRST SEMESTER 2018-2019 Transferred in: To: Last Registered:

Units Used in CGPA: 145
(This includes only courses with letter grades, excluding repetitions) 5.68 ĊGPA

Degree(s) Completed:
 B.E.(Hons.)(Mechanical)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

## ID NO 2014A7PS0017G

## NAME RONAK JAIN

Degree(s) Completed:
 B.E.(Hons.)(Computer Science)(with Practice School)

CGPA	:	6.58	Division	:	SECOND

	COURSE	NO			S GRADE
FIRST SEMESTER 2014-2015	BIO BIO BITS CHEM MATH ME PHY PHY	F110 F111 F112 F111 F111 F110 F110 F111	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 2 1 3	C A- B- C- B C A- A
					CGPA7.61
SECOND SEMESTER 2014-2015	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	2 3 1 4 3 3 3	NC D NC A D C- C-
					CGPA6.79
FIRST SEMESTER 2015-2016	BITS CHEM CS CS CS CS HSS MATH	F110 F110 F213 F214 F215 F222 F342 F211	ENGINEERING GRAPHICS CHEMISTRY LABORATORY OBJECT ORIENTED PROG LOGIC IN COMPUTER SC DIGITAL DESIGN DISCR STRUC FOR COMP SCI ADVANCED COMMUNICATIVE ENGLISH MATHEMATICS III	21434333 3	C- NCR B- NCR B C- E C C- HEL C-
					CGPA6.16
SECOND SEMESTER 2015-2016	CS CS CS GS GS MGTS	F211 F212 F241 F211 F232 F211	DATA STRUCTURES & ALGO DATABASE SYSTEMS MICROPROC & INTERFACING MOD POLITICAL CONCEPTS INTRODUCTORY PSYCHOLOGY PRINCIPLES OF MANAGEMENT	4 4 4 3 3 3	D NC NC NC HEL NC HEL NC
					CGPA6.02
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A
					CGPA6.32
FIRST SEMESTER 2016-2017	BITS BITS CS CS CS CS GS GS	F312 F463 F301 F351 F372 F415 F211 F234	NEURAL NET & FUZZY LOGIC CRYPTOGRAPHY PRINCIPLES OF PROGG LANG THEORY OF COMPUTATION OPERATING SYSTEMS DATA MINING MOD POLITICAL CONCEPTS DEVELOPMENT ECONOMICS	ფო <b>იოფოფო</b>	NC DEL NC DEL C- C D NC DEL W NCR HEL W HEL CGPA6.18

# NAME RONAK JAIN

	COURSE	NO	COURSE TITLE	UNITS	GRADI	<b>3</b>	
SECOND SEMESTER 2016-2017	BITS CS CS CS CS CS	F312 F464 F212 F241 F303 F363 F364 F413	NEURAL NET & FUZZY LOGIC MACHINE LEARNING DATABASE SYSTEMS MICROPROC & INTERFACING COMPUTER NETWORKS COMPILER CONSTRUCTION DESIGN & ANAL OF ALGO INTERNETWORKING TECHNOLOG	334443333	C- B- B- D- B-	NCR NCR	DEL
	ECON	F211	PRINCIPLES OF ECONOMICS	3	B-		
					CGPA.	6	.23
FIRST SEMESTER 2017-2018	CHEM CHEM CS CS ECON ECON HSS HSS	F326 F337 F342 F407 F313 F435 F232 F346	SOLID STATE CHEMISTRY GREEN CHEM & CATALYSIS COMPUTER ARCHITECTURE ARTIFICIAL INTELLIGENCE ISSUES IN ECONOMIC DEV MARKETING RESEARCH INTRO TO DEV STUDIES INTERNATIONAL RELATIONS	3 4 3 3 3 3 3	NC NC C- NC D C-		EL EL DEL EL HEL HEL
					CGPA.	5	.97
SECOND SEMESTER 2017-2018	BITS	F412	PRACTICE SCHOOL II	20	A	_	- 4
					CGPA.	6	.54
FIRST SEMESTER 2018-2019		F463	CRYPTOGRAPHY	3	В	NCR	

CGPA...6.58

NAME RONAK JAIN

**SUMMARY** 

Admitted in: FIRST SEMESTER 2014-2015

B.E.(Hons.)(Computer Science)(with Practice To:

School)

FIRST SEMESTER 2018-2019 Last Registered:

Units Used in CGPA: 156 (This includes only courses with letter grades, excluding repetitions)

ĊGPA 6.58

Degree(s) Completed:
 B.E.(Hons.)(Computer Science)(with Practice School)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019  $\,$ 

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

## ID NO 2014A7TS0092G

# NAME EDURINTI RANA PRATHAP REDDY

Degree(s) Completed:
 B.E.(Hons.)(Computer Science)

CGPA	:	4.61	Division	:	SECOND

	COURSE	e no	COURSE TITLE	UNIT	S GRADE
FIRST SEMESTER 2014-2015	BIO BIO BITS CHEM MATH ME PHY PHY	F110 F111 F112 F111 F111 F110 F110 F111	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 2 1 3	A- D C- E E A- B E
					CGPA4.17
SECOND SEMESTER 2014-2015	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	2 3 1 4 3 3 3	C- CC- DEE
					CGPA3.81
FIRST SEMESTER 2015-2016	CS CS CS CS HSS MATH	F213 F214 F215 F222 F245 F221 F211	OBJECT ORIENTED PROG LOGIC IN COMPUTER SC DIGITAL DESIGN DISCR STRUC FOR COMP SCI EFFECTIVE PUBLIC SPEAK READINGS FROM DRAMA MATHEMATICS III	43433333	E NC C E D HEL B- HEL NC
					CGPA3.93
SECOND SEMESTER 2015-2016	CS CS CS ECON HSS HSS	F211 F212 F241 F211 F235 F337	DATA STRUCTURES & ALGO DATABASE SYSTEMS MICROPROC & INTERFACING PRINCIPLES OF ECONOMICS INTRODUCTORY PHILOSOPHY ENG LIT FORM AND MOV	4 4 3 3 3	D E C- C D HEL D EL
					CGPA3.97
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A
					CGPA4.35
FIRST SEMESTER 2016-2017	BITS BITS CS CS CS GS MATH	F463 F464 F214 F301 F342 F322 F322 F211	CRYPTOGRAPHY MACHINE LEARNING LOGIC IN COMPUTER SC PRINCIPLES OF PROGG LANG COMPUTER ARCHITECTURE OPERATING SYSTEMS CRITI ANAL OF LIT & CINE MATHEMATICS III	33324333	NC DEL

REGISTRAR

### NAME EDURINTI RANA PRATHAP REDDY

	COURSE	NO	COURSE TITLE	UNITS	GRADE
SECOND SEMESTER 2016-2017	CS CS CS CS HSS MATH	F303 F314 F364 F413 F422 F343 F211	COMPUTER NETWORKS SOFT DEV FOR PORT DEVICE DESIGN & ANAL OF ALGO INTERNETWORKING TECHNOLOG PARALLEL COMPUTING PROFESSIONAL ETHICS MATHEMATICS III	43333333	NC W DEL NC E DEL E DEL D EL NC NCR
					CGPA4.06
FIRST SEMESTER 2017-2018	BITS CS CS HSS MATH	F464 F342 F351 F332 F211	MACHINE LEARNING COMPUTER ARCHITECTURE THEORY OF COMPUTATION CINEMATIC ART MATHEMATICS III	3 4 3 3 3	E NCR DEL E NCR D D EL E NCR
					CGPA3.88
SECOND SEMESTER 2017-2018	BITS CS CS CS HSS HSS	F382 F303 F363 F364 F407 F314 F349	READING COURSE COMPUTER NETWORKS COMPILER CONSTRUCTION DESIGN & ANAL OF ALGO ARTIFICIAL INTELLIGENCE MARITIME STUDIES & BLUE ECON ECOCRITICISM	3433333	A EL E NCR D D NCR C DEL E EL D EL
					CGPA3.97
FIRST SEMESTER 2018-2019	BITS	F421T	THESIS	16	A
2010-2017					CGPA4.61

### SUMMARY

Admitted in:

FIRST SEMESTER 2014-2015 B.E.(Hons.)(Computer Science)(with Practice To:

School)

Transferred in: FIRST SEMESTER 2018-2019
To: B.E.(Hons.)(Computer Science)
Last Registered: FIRST SEMESTER 2018-2019

Units Used in CGPA: 151 (This includes only courses with letter grades, excluding repetitions) ĊGPA

Degree(s) Completed:

B.E.(Hons.)(Computer Science)
Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

## ID NO 2014A8PS0463G

## NAME ABHINAV TANEJA

Degree(s) Completed:
 B.E.(Hons.)(Electronics and Instrumentation)(with Practice School)

CGPA 4.88 Division : SECOND

	COURSE	NO	COURSE TITLE		GRADE	
FIRST SEMESTER 2014-2015	BIO BIO BITS CHEM FRE MATH ME PHY PHY	F110 F111 F112 F111 N101T F111 F110 F110 F111	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY BEGINNING FRENCH MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 3 2 1 3	B BD UE BB	AU
					CGPA	5.06
SECOND SEMESTER 2014-2015	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	2 3 1 4 3 3 3	CDBCDEE	
					CGPA	4.51
FIRST SEMESTER 2015-2016	HSS INSTR INSTR INSTR	F212	CONTEMPORARY INDIA INTRO TO CARNATIC MUSIC ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN MATHEMATICS III	3 3 4 3 3 4 3	C W E C- NC NC	HEL HEL
					CGPA	4.47
SECOND SEMESTER 2015-2016	EEE HSS HSS INSTR INSTR INSTR	F242	PRINCIPLES OF ECONOMICS ELECTRICAL SCIENCES INTRODUCTORY PHILOSOPHY SYMBOLIC LOGIC MICROPROC & INTERFACING CONTROL SYSTEMS SIGNALS & SYSTEMS MICROELECTRONIC CIRCUITS MATHEMATICS III INDIAN CLASS MUSIC VOC I	3 4 3 7	C- D DR C- E D E D C- NCE	HEL HEL
					CGPA	4.20
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A	4
FIRST SEMESTER	СНЕМ	F266	STUDY PROJECT	3	CGPA	4.56 EL
2016-2017	INSTR INSTR INSTR INSTR PHY	F214 F311 F312 F313 F313	ELECTRONIC DEVICES ELECTRO INST & INST TECH TRANSD & MEASUREMENT TEC ANALOG & DIGIT VLSI DES COMPUTATIONAL PHYSICS	334333	D NCE D E NC NC	R EL
					CGPA	4.48

### NAME ABHINAV TANEJA

	COURSE	NO	COURSE TITLE	UNITS	GRADE	2
FIRST SEMESTER 2017-2018	CS CS ECON ECON ECON EEE INSTR	F213 F222 F315 F354 F412 F431 F313	OBJECT ORIENTED PROG DISCR STRUC FOR COMP SCI FINANCIAL MANAGEMENT DERIVATIVES & RISK MGMT SECUR ANAL & PORTFOL MGT MOBILE TELECOM NETWORKS ANALOG & DIGIT VLSI DES	433333333	EDEDDDD	DEL EL EL EL EL DEL NCR
					CGPA.	4.27
SECOND SEMESTER 2017-2018	INSTR INSTR INSTR INSTR INSTR	F341 F342 F343 F414 F432	ANALOG ELECTRONICS POWER ELECTRONICS INDUS INSTRUMENT & CONT TELECOM SWIT SYS & NETWK MEDICAL INSTRUMENTATION	4 4 3 3 3	E E D D D	DEL DEL
					CGPA.	4.11
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
2010 2017					CGPA.	4.88

#### SUMMARY

FIRST SEMESTER 2014-2015 Admitted in:

B.E.(Hons.)(Electronics and Instrumentation)(with Practice School)
FIRST SEMESTER 2018-2019 To:

Last Registered:

Units Used in CGPA:

Units Used in CGPA: 153
(This includes only courses with letter grades, excluding repetitions)
CGPA: 4.88

ĊGPA

Degree(s) Completed:
 B.E.(Hons.)(Electronics and Instrumentation)(with Practice School)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

## ID NO 2014B1TS0932G

# NAME SUBRAT PATHAK

Degree(s) Completed:
 M.Sc.(Hons.)(Biological Sciences)

5.29 Division : SECOND CGPA

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2014-2015	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F111 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	3 2 1 3 3 3 1 3	B- CA- D C- A- B-	
					CGPA	5.84
SECOND SEMESTER 2014-2015	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	CCBCCPC	
					CGPA	5.81
FIRST SEMESTER 2015-2016	BIO BIO BIO BIO ECON HSS MATH	F211 F212 F213 F214 F415 F346 F211	BIOLOGICAL CHEMISTRY MICROBIOLOGY CELL BIOLOGY INTEGRATED BIOLOGY NEW VENTURE CREATION INTERNATIONAL RELATIONS MATHEMATICS III	3433333	D D D A C- E	EL HEL
					CGPA	5.39
SECOND SEMESTER 2015-2016	BIO BIO BIO BIO BIO BIO GS MGTS	F241 F242 F243 F244 F266 F419 F245 F211	ECOLOGY & ENVIRON SCI INTRO TO BIOINFORMATICS GENETICS INSTRU METHODS OF ANAL STUDY PROJECT MOLECULAR EVOLUTION EFFECTIVE PUBLIC SPEAK PRINCIPLES OF MANAGEMENT	33343333	E D D D A W W D	DEL DEL HEL
					CGPA	5.21
FIRST SEMESTER 2016-2017	BIO BIO BIO HSS INSTR INSTR INSTR INSTR	F311 F312 F313 F340 F211 F212 F214 F215	RECOMBINANT DNA TECH PLANT PHYSIOLOGY ANIMAL PHYSIOLOGY POST COLONIAL LITERATURES ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN	33334334	NC E NC NC E NC	HEL EL EL EL
					CGPA	4.87
SECOND SEMESTER 2016-2017	BIO BIO BIO BIO BITS GS	F215 F341 F342 G510 F317 F211	BIOPHYSICS DEVELOPMENTAL BIOLOGY IMMUNOLOGY APP OF COMP & STAT IN BIO THEORETICAL NEUROSCIENCE MOD POLITICAL CONCEPTS	333533	NC E C- NC NC	DEL EL HEL
					CGPA	4.70

### NAME SUBRAT PATHAK

	COURSE	NO	COURSE TITLE	UNITS	GRADE
FIRST SEMESTER 2017-2018	BIO BIO BITS HSS HSS	F311 F366 F418 F236 F343	RECOMBINANT DNA TECH LABORATORY PROJECT INTRO TO BIOMED ENG SYMBOLIC LOGIC PROFESSIONAL ETHICS	3 4 3 3	D NCR A DEL C- DEL NC HEL E HEL
					CGPA4.77
SECOND SEMESTER 2017-2018	BIO BIO BIO HSS HSS	F215 F413 F417 G526 F227 F314 F340	BIOPHYSICS MOLECULAR BIO OF CELL BIOMOLECULAR MODELING CANCER BIOLOGY CROSS CULTURAL SKILLS MARITIME STUDIES & BLUE ECON POST COLONIAL LITERATURES	3335333 5335	E NCR E DEL C EL C- EL W HEL B- HEL D NCR EL
					CGPA4.71
FIRST SEMESTER 2018-2019	BITS	F421T	THESIS	16	A
2010 2017					CGPA5.29

#### SUMMARY

Admitted in:

FIRST SEMESTER 2014-2015 M.Sc.(Hons.)(Biological Sciences)(with Practice School) To:

Admitted to: B.E. (Hons.) (Electronics and Instrumentation)

as second degree under Dual Degree Scheme in FIRST SEMESTER 2015-2016
Transferred in: FIRST SEMESTER 2015-2016
To: M.Sc.(Hons.)(Biological Sciences)(with Practice School)
Last Registered: FIRST SEMESTER 2018-2019

Units Used in CGPA: 147
(This includes only courses with letter grades, excluding repetitions) ĊGPA

Degree(s) Completed:
 M.Sc.(Hons.)(Biological Sciences)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

Date of Issue: 29-JAN-2019

## ID NO 2014B4PS0683G

## NAME AVIRAL JAIN

Degree(s) Completed:
 M.Sc.(Hons.)(Mathematics)(with Practice School)

CGPA	:	5.14	Division	:	SECOND
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	COURSE	e no	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2014-2015	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	3 2 1 3 3 3 1 3	CA- B- DE- AC	
					CGPA	.5.47
SECOND SEMESTER 2014-2015	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	CDBCDDB-	
					CGPA	.5.41
FIRST SEMESTER 2015-2016	GS HSS MATH MATH MATH MATH MATH MATH MATH MATH	F312 F222 F111 F211 F212 F213 F214 F215 F421	APPLIED PHILOSOPHY LINGUISTICS MATHEMATICS-I MATHEMATICS III OPTIMIZATION DISCRETE MATHEMATICS ELEMENTARY REAL ANALYSIS ALGEBRA I COMBINATORIAL MATHS	თოოოოოოო	CWEE EEDDEE	HEL HEL R
					CGPA	.4.59
SECOND SEMESTER 2015-2016	BITS MATH MATH MATH MATH MATH MGTS	F463 F241 F242 F243 F244 F456 F211	CRYPTOGRAPHY MATHEMATICAL METHODS OPERATIONS RESEARCH GRAPHS AND NETWORKS MEASURE & INTEGRATION COSMOLOGY PRINCIPLES OF MANAGEMENT	თოოოოოო	DECEDWC	DEL
					CGPA	.4.45
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A	
					CGPA	.4.79
FIRST SEMESTER 2016-2017	INSTR INSTR INSTR INSTR MATH MATH MATH MATH	F211 F212 F214 F215 F311 F312 F313 F424	ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN INTRODUCTION TO TOPOLOGY ORDINARY DIFF EQUATIONS NUMERICAL ANALYSIS APPLIED STOCHASTIC PROCESS	4 3 4 3 3 4	NC- ECDDDD-	EL EL EL EL
					CGPA	.4.70

### NAME AVIRAL JAIN

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2016-2017	INSTR INSTR INSTR INSTR MATH MATH MATH MATH	F241 F242 F243 F244 F314 F341 F342 F343	MICROPROC & INTERFACING CONTROL SYSTEMS SIGNALS & SYSTEMS MICROELECTRONIC CIRCUITS ALGEBRA-II INTRO TO FUNCTIONAL ANAL DIFFERENTIAL GEOMETRY PARTIAL DIFF EQUATIONS	4333333333	D EL D EL D EL NC EL W DEI NC NC NC D	
					CGPA4.62	<u>}</u>
FIRST SEMESTER 2017-2018	CS GS HSS MATH MATH	F342 F234 F232 F215 F231	COMPUTER ARCHITECTURE DEVELOPMENT ECONOMICS INTRO TO DEV STUDIES ALGEBRA I NUMBER THEORY	4 3 3 3 3	D EL D HEI C- HEI W ER C- DEI	L L
					CGPA4.61	-
SECOND SEMESTER 2017-2018	MATH MATH MATH	F341 F342 F353	INTRO TO FUNCTIONAL ANAL DIFFERENTIAL GEOMETRY STATISTICAL INFER & APP	3 3 3	E NCR E NCR E DEI	<sub>L</sub>
					CGPA4.44	Ļ
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
2010 2017					CGPA5.14	Ł

#### SUMMARY

FIRST SEMESTER 2014-2015 Admitted in:

To: M.Sc.(Hons.)(Mathematics)(with Practice School)

Admitted to:

B.E.(Hons.)(Electronics and Instrumentation)

as second degree under Dual Degree Scheme in FIRST SEMESTER 2015-2016
Transferred in: FIRST SEMESTER 2017-2018
To: M.Sc.(Hons.)(Mathematics)(with Practice School)
Last Registered: FIRST SEMESTER 2018-2019

159 Units Used in CGPA:

(This includes only courses with letter grades, excluding repetitions)

ĊGPA 5.14

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

## ID NO 2015A1PS0645G

## NAME DIVIJ SINGHAL

CGPA

Degree(s) Completed:
 B.E.(Hons.)(Chemical)(with Practice School)

6.83

	COURSE	NO	COURSE TITLE	UNIT	S GRADE	
FIRST SEMESTER 2015-2016	BIO BIO BITS CHEM MATH ME PHY PHY	F110 F111 F112 F111 F111 F110 F110	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 2 1 3	BCBCCBCB	
					CGPA	.6.33
SECOND SEMESTER 2015-2016	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	2 3 1 4 3 3 3	B- C B D C C B-	
					CGPA	.6.14
FIRST SEMESTER 2016-2017	CHE CHE CHE CHE GS HSS MATH	F211 F212 F213 F214 F231 F337 F211	CHEMICAL PROCESS CALCULA FLUID MECHANICS CHEM ENGG THERMODYNAMICS ENGINEERING CHEMISTRY DYN OF SOCIAL CHANGE ENG LIT FORM AND MOV MATHEMATICS III	თთთთთთთ	B- B- C C A- B- C	HEL HEL
					CGPA	.6.40
SECOND SEMESTER 2016-2017	CHE CHE CHE CHE GS HSS MGTS	F241 F242 F243 F244 F211 F336 F211	HEAT TRANSFER NUM METHOD FOR CHEM ENGG MATERIAL SCIENCE & ENGG SEPARATION PROCESSES I MOD POLITICAL CONCEPTS MODERN FICTION PRINCIPLES OF MANAGEMENT	თთთთთთთ	C- C- C A- C B-	HEL EL
					CGPA	.6.33
SUMMER TERM 2016-2017	BITS	F221	PRACTICE SCHOOL I	5	A	
2010-2017					CGPA	.6.55
FIRST SEMESTER 2017-2018	CHE CHE CHE CHE CHE HSS HSS	F311 F312 F313 F314 F421 G558 F232 F332	KINETICS & REACTOR DESIG CHEMICAL ENGG LAB I SEPARATION PROCESSES II PROCESS DES PRINCIPLES I BIOCHEMICAL ENGINEERING CHEMICAL PROCESS OPTIMIZATION INTRO TO DEV STUDIES CINEMATIC ART	333333433 433	СВССС ВССССАВ	DEL DEL EL EL

Division : SECOND

CGPA...6.52

### NAME DIVIJ SINGHAL

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2017-2018	CHE CHE CHE CHE CHE HSS HSS	F341 F342 F343 F419 F422 G522 F226 F227	CHEMICAL ENGG LAB II PROCESS DYN & CONTROL PROCESS DES PRINCIPLE II CHEMICAL PROCESS TECH PETROLEUM REFINING TECHNOLOGY POLYMER TECHNOLOGY POST MODERNISM CROSS CULTURAL SKILLS	333334333	B- C- C- D- B B-	DEL DEL DEL EL
					CGPA	5.35
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
2010-2019					CGPA6	5.83

#### SUMMARY

Admitted in: FIRST SEMESTER 2015-2016
To: B.E.(Hons.)(Chemical)(with Practice School)
Last Registered: FIRST SEMESTER 2018-2019

Units Used in CGPA:

(This includes only courses with letter grades, excluding repetitions)

ĊĠPA 6.83

Degree(s) Completed:

B.E. (Hons.) (Chemical) (with Practice School)

Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

#### ID NO 2015A1PS0680G

#### NAME SATYAM DUBEY

CGPA

Degree(s) Completed:
 B.E.(Hons.)(Chemical)(with Practice School)

6.40

UNITS GRADE COURSE NO COURSE TITLE F110 FIRST SEMESTER BIO BIOLOGICAL LABORATORY 2015-2016 GENERAL BIOLOGY BIO F111 C TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I F112 F111 Č B-BITS CHEM MATH F111 Cž 1 WORKSHOP PRACTICE F110 MF: Α-PHYSICS LABORATORY PHY F110 B-F111 MECH OSCIL & WAVES PHY B-CGPA...6.67 SECOND SEMESTER BITS F110 **ENGINEERING GRAPHICS** F111 F110 THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING 3 1 Č-2015-2016 BITS CHEM В G-C-ĊS F111 ELECTRICAL SCIENCES
MATHEMATICS-II
PROBABILITY & STATISTICS F111 EEE 3 MATH F112 F113 Č-MATH CGPA...6.03 FIRST SEMESTER F211 CHEMICAL PROCESS CALCULA CHE F212 F213 F214 FLUID MECHANICS 2016-2017 C-CHE CHE CHEM ENGG THERMODYNAMICS 3 B-ENGINEERING CHEMISTRY 3 CHE C-GENERAL CHEMISTRY ADVANCED COMMUNICATIVE ENGLISH MATHEMATICS-I F111 3 3 CHEM W B-R F342 F111 HSS C HEL 3 3 C-R MATH W MATH F211 MATHEMATICS III CGPA...6.02 SECOND SEMESTER BIOT F422 NANOBIOTECHNOLOGY В С С-ET. 2016-2017 BITS F462 RENEWABLE ENERGY ELF241 HEAT TRANSFER CHE NUM METHOD FOR CHEM ENGG MATERIAL SCIENCE & ENGG SEPARATION PROCESSES I PRINCIPLES OF ECONOMICS F242 CHE B-F243 C CHE F244 CHE B-**ECON** F211 C-SYMBOLIC LOGIC INTERNATIONAL RELATIONS ž č HSS F236 HEL F346 HSS Α-HEL CGPA...6.20 SUMMER TERM BITS F221 PRACTICE SCHOOL I 5 Α 2016-2017 CGPA...6.41 KINETICS & REACTOR DESIG CHEMICAL ENGG LAB I SEPARATION PROCESSES II PROCESS DES PRINCIPLES I FIRST SEMESTER CHE F311 C 2017-2018 F312 CHE B-**F313** CHE D CHE F314 333 C-F414 TRANSPORT PHENOMENA CORROSION ENGINEERING DEL CHE Ε B-CHE F433 DEL CHEMICAL PROCESS OPTIMIZATION LABORATORY PROJECT **G**558 CHE C-DEL NC EEE F366 3  $\mathbf{EL}$ N101T BEGINNING FRENCH FRE S ATT

Division

SECOND

CGPA...6.16

### NAME SATYAM DUBEY

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2017-2018	BIO CHE CHE CHE CHE CHE GS	F216 F341 F342 F343 F412 F422 F421	WATER, SANITA & SOLID WASTE MO CHEMICAL ENGG LAB II PROCESS DYN & CONTROL PROCESS DES PRINCIPLE II PROCESS EQUIPMENT DESIGN CHEMICAL PROCESS TECH PETROLEUM REFINING TECHNOLOGY MOD POLITICAL CONCEPTS	33333	CCDDDCDE	EL DEL EL EL
					CGPA	.5.86
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
2010-2019					CGPA	.6.40

#### SUMMARY

Admitted in: FIRST SEMESTER 2015-2016
To: B.E.(Hons.)(Chemical)(with Practice School)
Last Registered: FIRST SEMESTER 2018-2019

Units Used in CGPA:

(This includes only courses with letter grades, excluding repetitions)

Degree(s) Completed:
B.E.(Hons.)(Chemical)(with Practice School)

Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019  $\,$ 

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

## ID NO 2015A1TS0301G

## NAME AJAY A KUMAR

Degree(s) Completed:
 B.E.(Hons.)(Chemical)

CGPA: 4.88 Division: SECOND

	COURSE	NO	COURSE TITLE		GRADE	
FIRST SEMESTER 2015-2016	BIO BIO BITS CHEM MATH ME PHY PHY	F110 F111 F112 F111 F111 F110 F110 F111	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 2 1 3	- טטטטטטטט	
					CGPA	5.44
SECOND SEMESTER 2015-2016	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	23 14 3 3	_  	
					CGPA	4.60
FIRST SEMESTER 2016-2017	CHE CHE CHE CHE HSS HSS MATH	F211 F212 F213 F214 F337 F340 F211	CHEMICAL PROCESS CALCULA FLUID MECHANICS CHEM ENGG THERMODYNAMICS ENGINEERING CHEMISTRY ENG LIT FORM AND MOV POST COLONIAL LITERATURES MATHEMATICS III	3	CDECCCE	HEL HEL
					CGPA	4.53
SECOND SEMESTER 2016-2017	CHE CHE CHE GS GS GS HSS MGTS	F241 F242 F244 F244 F231 F244 F343 F235 F211	HEAT TRANSFER  NUM METHOD FOR CHEM ENGG  MATERIAL SCIENCE & ENGG  SEPARATION PROCESSES I  DYN OF SOCIAL CHANGE  REPORT & WRITE FOR MEDIA  SHORT FILM & VIDEO PROD  INTRODUCTORY PHILOSOPHY  PRINCIPLES OF MANAGEMENT	33333	DDDC	HEL EL EL
					CGPA	4.79
FIRST SEMESTER 2017-2018	CHE CHE CHE CHE CHE CHE CHE CHE	F311 F312 F313 F314 F414 F421 F433 F312	KINETICS & REACTOR DESIG CHEMICAL ENGG LAB I SEPARATION PROCESSES II PROCESS DES PRINCIPLES I TRANSPORT PHENOMENA BIOCHEMICAL ENGINEERING CORROSION ENGINEERING APPLIED PHILOSOPHY	ოოოოოოო	DCD-CC-NC-ED	DEL DEL DEL EL
					CGPA	4.69
SECOND SEMESTER 2017-2018	BITS CHE CHE CHE CHE CHE CHE GS	F382 F341 F342 F343 F414 F419 G522 F211	READING COURSE CHEMICAL ENGG LAB II PROCESS DYN & CONTROL PROCESS DES PRINCIPLE II TRANSPORT PHENOMENA CHEMICAL PROCESS TECH POLYMER TECHNOLOGY MOD POLITICAL CONCEPTS	33333343	С С- Б	EL  R DEL  DEL  DEL  EL
					CGPA	4.70

(Continued)

### NAME AJAY A KUMAR

	COURSE	NO	COURSE TITLE	UNIT	S GRADE
FIRST SEMESTER 2018-2019	BITS ECON GS HSS	F423T F211 F234 F232	THESIS PRINCIPLES OF ECONOMICS DEVELOPMENT ECONOMICS INTRO TO DEV STUDIES	9 3 3	A- E D D
					CGPA4.88

#### SUMMARY

FIRST SEMESTER 2015-2016 Admitted in:

To:

B.E.(Hons.)(Chemical)(with Practice School)
FIRST SEMESTER 2018-2019
B.E.(Hons.)(Chemical)
FIRST SEMESTER 2018-2019 Transferred in: Last Registered:

Units Used in CGPA: 149
(This includes only courses with letter grades, excluding repetitions) ĊGPA

Degree(s) Completed:
B.E.(Hons.)(Chemical)
Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

## ID NO 2015A1TS0670G

# NAME VIVEK KHANNA

Degree(s) Completed:
 B.E.(Hons.)(Chemical)

CGPA: 6.50 Division: SECOND

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2015-2016	BIO BIO BITS CHEM MATH ME PHY PHY	F110 F111 F112 F111 F111 F110 F110 F111	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 2 1 3	CCCCBBC	
					CGPA	5.83
SECOND SEMESTER 2015-2016	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	2 3 1 4 3 3 3	ССВВ В D C C -	
					CGPA	5.65
FIRST SEMESTER 2016-2017	CHE CHE CHE CHE GS HSS MATH	F211 F212 F213 F214 F312 F346 F211	CHEMICAL PROCESS CALCULA FLUID MECHANICS CHEM ENGG THERMODYNAMICS ENGINEERING CHEMISTRY APPLIED PHILOSOPHY INTERNATIONAL RELATIONS MATHEMATICS III	3333333	C B- B C- B-	HEL HEL
					CGPA	5.93
SECOND SEMESTER 2016-2017	CHE CHE CHE CHE CHEM GS HSS MGTS	F241 F242 F243 F244 F266 F343 F341	HEAT TRANSFER NUM METHOD FOR CHEM ENGG MATERIAL SCIENCE & ENGG SEPARATION PROCESSES I STUDY PROJECT SHORT FILM & VIDEO PROD PROFESSIONAL ETHICS PRINCIPLES OF MANAGEMENT	33333333333333333333333333333333333333	C- BC C A B D D	EL HEL EL
					CGPA	5.99
SUMMER TERM 2016-2017	BITS	F221	PRACTICE SCHOOL I	5	A	
					CGPA	6.22
FIRST SEMESTER 2017-2018	BITS CHE CHE CHE CHE CHE FRE HSS	F382 F311 F312 F313 F314 F366 F414 N1236	READING COURSE KINETICS & REACTOR DESIG CHEMICAL ENGG LAB I SEPARATION PROCESSES II PROCESS DES PRINCIPLES I LABORATORY PROJECT TRANSPORT PHENOMENA BEGINNING FRENCH SYMBOLIC LOGIC	თოოოოოოო	A C B C B- A C S C	DEL DEL AU EL 6.44
						J

#### NAME VIVEK KHANNA

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2017-2018	CHE CHE CHE CHE CHE CHE	F341 F342 F343 F367 F413 F421 F314	CHEMICAL ENGG LAB II PROCESS DYN & CONTROL PROCESS DES PRINCIPLE II LABORATORY PROJECT PROCESS PLANT SAFETY BIOCHEMICAL ENGINEERING MARITIME STUDIES & BLUE ECON	3333333	В ВССВ ССВ	DEL DEL DEL EL
					CGPA	6.44
FIRST SEMESTER 2018-2019	BITS	F421T	THESIS	16	B-	
2010-2019					CGPA	6.50

### **SUMMARY**

Admitted in:

To:

FIRST SEMESTER 2015-2016
B.E.(Hons.)(Chemical)(with Practice School)
FIRST SEMESTER 2018-2019
B.E.(Hons.)(Chemical)
FIRST SEMESTER 2018-2019 Transferred in: Last Registered:

Units Used in CGPA: 148
(This includes only courses with letter grades, excluding repetitions)
CGPA: 6.50 Units Used in CGPA:

Degree(s) Completed: B.E.(Hons.)(Chemical)
Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

## ID NO 2015A3PS0213G

## NAME ANANTH CHANDRASEKHAR

Degree(s) Completed:
 B.E.(Hons.)(Electrical and Electronics)(with Practice School)

CGPA	:	7.71	Division	:	FIRST

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2015-2016	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	3 2 1 3 3 3 1 3	A- B- B- B- B B-	
					CGPA	7.74
SECOND SEMESTER 2015-2016	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	A- B A- C C C B	
					CGPA	7.41
FIRST SEMESTER 2016-2017	EEE EEE EEE HSS MATH	F211 F212 F214 F215 F346 F211	ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN INTERNATIONAL RELATIONS MATHEMATICS III	4 3 3 4 3 3	C B B A- B-	HEL
					CGPA	7.37
SECOND SEMESTER 2016-2017	ECON EEE EEE EEE GS GS	F211 F241 F242 F243 F244 F211 F242	PRINCIPLES OF ECONOMICS MICROPROC & INTERFACING CONTROL SYSTEMS SIGNALS & SYSTEMS MICROELECTRONIC CIRCUITS MOD POLITICAL CONCEPTS CULTURAL STUDIES	3433333	C A- B B- A- A-	HEL HEL
					CGPA	7.44
SUMMER TERM 2016-2017	BITS	F221	PRACTICE SCHOOL I	5	A	
					CGPA	7.60
FIRST SEMESTER 2017-2018	BITS EEE EEE EEE FRE GS HSS MATH	F382 F311 F313 F414 F432 N101T F234 F226 F212	READING COURSE COMMUNICATION SYSTEMS ANALOG & DIGIT VLSI DES TELECOM SWIT SYS & NETWK MEDICAL INSTRUMENTATION BEGINNING FRENCH DEVELOPMENT ECONOMICS POST MODERNISM OPTIMIZATION	<b>94</b> 9999999	A C C B- B U B- A- B-	DEL DEL AU EL EL
					CGIA	7.50

### NAME ANANTH CHANDRASEKHAR

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2017-2018	EEE EEE EEE EEE HSS HSS	F312 F341 F342 F431 F434 F266 F314	POWER SYSTEMS ANALOG ELECTRONICS POWER ELECTRONICS MOBILE TELECOM NETWORKS DIGITAL SIGNAL PROCESS STUDY PROJECT MARITIME STUDIES & BLUE ECON	3 4 4 3 4 3 3	C- B- C A B	DEL DEL EL EL
					CGPA	7.37
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
2010-2019					CGPA	7.71

### **SUMMARY**

Admitted in: FIRST SEMESTER 2015-2016

To:

B.E.(Hons.)(Electrical and Electronics)(with Practice School)

Last Registered:

FIRST SEMESTER 2018-2019

Units Used in CGPA: 153

(This includes only courses with letter grades, excluding repetitions) CGPA 7.71

Degree(s) Completed:

B.E.(Hóns.)(Electrical and Electronics)(with Practice School)

Division: FIRST

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

## ID NO 2015A3PS0248G

## NAME AMRITESH KUMAR

Degree(s) Completed:
 B.E.(Hons.)(Electrical and Electronics)(with Practice School)

CGPA	:	8.03	Division	:	FIRST

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2015-2016	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	3 2 1 3 3 3 1 3	B- A C C C B A-	
					CGPA	7.37
SECOND SEMESTER 2015-2016	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	B- B- B- C- A	
					CGPA	7.41
FIRST SEMESTER 2016-2017	EEE EEE EEE EEE HSS MATH	F211 F212 F214 F215 F338 F211	ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN COMPA IND LIT MATHEMATICS III	4 3 3 4 3 3	B B B- B C-	HEL
					CGPA	7.39
SECOND SEMESTER 2016-2017	EEE EEE EEE GS GS MGTS	F241 F242 F243 F244 F245 F312 F211	MICROPROC & INTERFACING CONTROL SYSTEMS SIGNALS & SYSTEMS MICROELECTRONIC CIRCUITS EFFECTIVE PUBLIC SPEAK APPLIED PHILOSOPHY PRINCIPLES OF MANAGEMENT	43333333	C B A- A- A B	HEL HEL
					CGPA	7.61
SUMMER TERM 2016-2017	BITS	F221	PRACTICE SCHOOL I	5	A	
2010 2017					CGPA	7.75
FIRST SEMESTER 2017-2018	ECON EEE EEE EEE FIN FIN MATH	F315 F311 F313 F376 F472 F311 F312	FINANCIAL MANAGEMENT COMMUNICATION SYSTEMS ANALOG & DIGIT VLSI DES DESIGN PROJECT SATELLITE COMMUNICATION DERIVATIVES & RISK MGMT SECUR ANAL & PORTFOL MGT OPTIMIZATION	343333333	B B- A- B A- C- B B-	DEL DEL EL EL 7.72

#### NAME AMRITESH KUMAR

	COURSE	NO NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2017-2018	ECON EEE EEE EEE EEE FIN	F212 F312 F341 F342 F431 F434 F414	FUNDA OF FIN AND ACCOUNT POWER SYSTEMS ANALOG ELECTRONICS POWER ELECTRONICS MOBILE TELECOM NETWORKS DIGITAL SIGNAL PROCESS FINANCIAL RISK ANALY & MANAG	3 3 4 4 3 4 3	B- B- B B- A- C	EL DEL DEL EL
					CGPA	7.73
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
2010 2019					CGPA	8.03

### **SUMMARY**

Admitted in:

FIRST SEMESTER 2015-2016 B.E.(Hons.)(Electrical and Electronics)(with Practice School) FIRST SEMESTER 2018-2019

Last Registered:

Units Used in CGPA: 153

(This includes only courses with letter grades, excluding repetitions) 8.03

Degree(s) Completed:

B.E.(Hóns.)(Electrical and Electronics)(with Practice School)

Division: FIRST

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Has also completed the requirements of the minor: Finance

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

## ID NO 2015A3PS0271G

## NAME CHINMAY AGARWAL

Degree(s) Completed:
 B.E.(Hons.)(Electrical and Electronics)(with Practice School)

CGPA	:	7.47	Division	:	FIRST
CGPA	•	/•4/	DIAISION	•	FIRSI

FIRST SEMESTER BIO F111 GENERAL BIOLOGY 2015-2016 BITS F110 ENGINEERING GRAPHICS CHEM F110 CHEMISTRY LABORATORY CHEM F111 GENERAL CHEMISTRY MATH F111 MATHEMATICS-I MATH F113 PROBABILITY & STATISTICS PHY F110 PHYSICS LABORATORY	321333313	B- B- A- C C- C B C	.6.37
PHY F111 MECH OSCIL & WAVES	<u>1</u> 3		6.37
	<u>1</u> 3	ъ	
SECOND SEMESTER BIO F110 BIOLOGICAL LABORATORY 2015-2016 BITS F111 THERMODYNAMICS BITS F112 TECH REPORT WRITING CS F111 COMPUTER PROGRAMMING EEE F111 ELECTRICAL SCIENCES MATH F112 MATHEMATICS-II ME F110 WORKSHOP PRACTICE	1 3 2 4 3 3 2	B C- B- B B A-	
		CGPA	6.87
FIRST SEMESTER EEE F211 ELECTRICAL MACHINES 2016-2017 EEE F212 ELECTROMAGNETIC THEO I EEE F214 ELECTRONIC DEVICES EEE F215 DIGITAL DESIGN HSS F336 MODERN FICTION HSS F343 PROFESSIONAL ETHICS MATH F211 MATHEMATICS III	4334333	C- B- W B-	HEL HEL
		CGPA	.6.68
SECOND SEMESTER ECON F211 PRINCIPLES OF ECONOMICS 2016-2017 EEE F241 MICROPROC & INTERFACING EEE F242 CONTROL SYSTEMS EEE F243 SIGNALS & SYSTEMS EEE F244 MICROELECTRONIC CIRCUITS GS F211 MOD POLITICAL CONCEPTS HSS F346 INTERNATIONAL RELATIONS	34333333	B A- B B- B- B	HEL HEL
		CGPA	.7.03
SUMMER TERM BITS F221 PRACTICE SCHOOL I 2016-2017	5	A	
2010 2017		CGPA	.7.20
FIRST SEMESTER ECON F315 FINANCIAL MANAGEMENT 2017-2018 EEE F311 COMMUNICATION SYSTEMS EEE F313 ANALOG & DIGIT VLSI DES EEE F414 TELECOM SWIT SYS & NETWK EEE F431 MOBILE TELECOM NETWORKS GS F312 APPLIED PHILOSOPHY HSS F235 INTRODUCTORY PHILOSOPHY MATH F212 OPTIMIZATION	343333333	B- B- C B- B- A- CGPA	DEL DEL EL EL

### NAME CHINMAY AGARWAL

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2017-2018	EEE EEE EEE EEE FIN HSS	F312 F341 F342 F472 F473 F311 F349	POWER SYSTEMS ANALOG ELECTRONICS POWER ELECTRONICS SATELLITE COMMUNICATION WIND ELECTRICAL SYSTEM DERIVATIVES & RISK MGMT ECOCRITICISM	3 4 4 3 3 3 3	С В С В С С С	DEL DEL EL EL
					CGPA	7.09
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
2010-2019					CGPA	7.47

## SUMMARY

Admitted in: FIRST SEMESTER 2015-2016

B.E.(Hons.)(Electrical and Electronics)(with Practice School)
FIRST SEMESTER 2018-2019

Last Registered:

Units Used in CGPA: 152

(This includes only courses with letter grades, excluding repetitions) ĊĠPA

Degree(s) Completed:

B.E.(Hóns.)(Electrical and Electronics)(with Practice School) Division: FIRST

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Has also completed the requirements of the minor: Philosophy, Economics and Politics

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

## ID NO 2015A3PS0277G

# NAME JOSHI ANAY NIKHILESH

Degree(s) Completed:
 B.E.(Hons.)(Electrical and Electronics)(with Practice School)

7.86 Division : CGPA FIRST

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2015-2016	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	્ર	B- CB B C B	
					CGPA	6.00
SECOND SEMESTER 2015-2016	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	B- B- B- C C B-	
					CGPA	6.32
FIRST SEMESTER 2016-2017	EEE EEE EEE HSS MATH	F211 F212 F214 F215 F236 F211	ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN SYMBOLIC LOGIC MATHEMATICS III	4 3 3 4 3 3	B- D B- B- A B-	HEL
					CGPA	6.56
SECOND SEMESTER 2016-2017	ECON ECON EEE EEE EEE HSS HSS	F211 F315 F241 F242 F243 F244 F343 F346	PRINCIPLES OF ECONOMICS FINANCIAL MANAGEMENT MICROPROC & INTERFACING CONTROL SYSTEMS SIGNALS & SYSTEMS MICROELECTRONIC CIRCUITS PROFESSIONAL ETHICS INTERNATIONAL RELATIONS	3 3 3	C A- B- B- C A- A-	EL HEL HEL
					CGPA	6.84
SUMMER TERM 2016-2017	BITS	F221	PRACTICE SCHOOL I	5	A	
					CGPA	
FIRST SEMESTER 2017-2018	ECON ECON EEE EEE EEE FIN FIN MATH	F266 F312 F311 F313 F432 F311 F313 F212	STUDY ORIENTED PROJECT MONEY BANK & FIN MARKETS COMMUNICATION SYSTEMS ANALOG & DIGIT VLSI DES MEDICAL INSTRUMENTATION DERIVATIVES & RISK MGMT SECUR ANAL & PORTFOL MGT OPTIMIZATION	33433333	A A B- B- A A A-	EL EL DEL EL EL
					CGFA	, . ±4

## ID NO 2015A3TS0143G

## NAME AASTHA PATEL

Degree(s) Completed:
 B.E.(Hons.)(Electrical and Electronics)

7.25 Division : FIRST CGPA

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2015-2016	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	3 2 1 3 3 3 1 3	88000080	
					CGPA	6.11
SECOND SEMESTER 2015-2016	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	BCBCCCB	
					CGPA	6.16
FIRST SEMESTER 2016-2017	EEE EEE EEE GS MATH	F211 F212 F214 F215 F221 F211	ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN BUSINESS COMMUNICATION MATHEMATICS III	4 3 3 4 3 3	B- B- B- B D	HEL
					CGPA	6.40
SECOND SEMESTER 2016-2017	EEE EEE EEE GS GS MGTS	F241 F242 F243 F244 F312 F326 F211	MICROPROC & INTERFACING CONTROL SYSTEMS SIGNALS & SYSTEMS MICROELECTRONIC CIRCUITS APPLIED PHILOSOPHY CREATIVE THINKING PRINCIPLES OF MANAGEMENT	433333333	B- C B- B- B-	HEL HEL
					CGPA	6.57
SUMMER TERM 2016-2017	BITS	F221	PRACTICE SCHOOL I	5	A CGPA	6.77
FIRST SEMESTER 2017-2018	ECON EEE EEE EEE EEE GS MATH	F435 F311 F313 F432 F433 F241 F212	MARKETING RESEARCH COMMUNICATION SYSTEMS ANALOG & DIGIT VLSI DES MEDICAL INSTRUMENTATION ELECTR MAG FIELD & WAVES CREATIVE WRITING OPTIMIZATION	3433333	A- C B- B- B A- B-	EL DEL DEL EL
					CGPA	6.93
SECOND SEMESTER 2017-2018	ECON ECON EEE EEE EEE EEE	F211 F212 F312 F341 F342 F376 F472	PRINCIPLES OF ECONOMICS FUNDA OF FIN AND ACCOUNT POWER SYSTEMS ANALOG ELECTRONICS POWER ELECTRONICS DESIGN PROJECT SATELLITE COMMUNICATION	3334433	E B- B- C A A	EL DEL DEL

### NAME JOSHI ANAY NIKHILESH

	COURSE NO		COURSE TITLE	UNITS GRADE		
SECOND SEMESTER 2017-2018	ECON EEE EEE EEE EEE	F212 F266 F312 F341 F342	FUNDA OF FIN AND ACCOUNT STUDY PROJECT POWER SYSTEMS ANALOG ELECTRONICS POWER ELECTRONICS	3 3 4 4	A A B C B-	EL DEL
	EEE EEE	F472 F473	SATELLITE COMMUNICATION WIND ELECTRICAL SYSTEM	3	Ā- B	DEL DEL
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	

### **SUMMARY**

Admitted in: FIRST SEMESTER 2015-2016

B.E.(Hons.)(Electrical and Electronics)(with Practice School)
FIRST SEMESTER 2018-2019

Last Registered:

Units Used in CGPA:

(This includes only courses with letter grades, excluding repetitions)

 $7.8\bar{6}$ 

Degree(s) Completed:

B.E.(Hóns.)(Electrical and Electronics)(with Practice School)

Division: FIRST

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Has also completed the requirements of the minor: Finance

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# NAME SANKA ANISH

	COURSE NO		COURSE TITLE	UNITS GRADE		
SECOND SEMESTER 2014-2015	BITS CS CS CS CS GS ECON GS HSS	F444 F303 F364 F413 F211 F212 F242 F232	ARTIFICIAL INTELLIGENCE COMPUTER NETWORKS DESIGN & ANAL OF ALGO INTERNETWORKING TECHNOLOG PRINCIPLES OF ECONOMICS MOD POLITICAL CONCEPTS CULTURAL STUDIES INTRO TO DEV STUDIES	34 33 33 33 33 33	NC D E E D E D	EL DEL EL EL EL
				CGPA4.76		
FIRST SEMESTER 2015-2016	CS CS CS CS CS CS	F351 F372 F407 F469 G527 G623 F462	THEORY OF COMPUTATION OPERATING SYSTEMS ARTIFICIAL INTELLIGENCE INFORMATION RETRIEVAL CLOUD COMPUTING ADVANCED OPERAT SYSTEMS NETWORK PROGRAMMING	333553	E NCR E ER E W W D	DEL DEL EL EL DEL
					CGPA4	1.56
SECOND SEMESTER 2015-2016	CS CS CS CS ECON GS	F314 F363 F364 F413 F315 F234	SOFT DEV FOR PORT DEVICE COMPILER CONSTRUCTION DESIGN & ANAL OF ALGO INTERNETWORKING TECHNOLOG FINANCIAL MANAGEMENT DEVELOPMENT ECONOMICS	ფოფოფოფ ფ	W NC W ER E ER NC D	DEL EL EL
					CGPA4	1.55
SECOND SEMESTER 2016-2017	BITS CS ECON IS	F464 F363 F315 F341	MACHINE LEARNING COMPILER CONSTRUCTION FINANCIAL MANAGEMENT SOFTWARE ENGINEERING	3 3 4	NC NC NCR E NCR W	
					CGPA4	1.50
SECOND SEMESTER 2017-2018	BITS CS CS CS IS	F464 F363 F407 F469 F462	MACHINE LEARNING COMPILER CONSTRUCTION ARTIFICIAL INTELLIGENCE INFORMATION RETRIEVAL NETWORK PROGRAMMING	33333	D NCR	DEL DEL EL EL
					CGPA4	1.57
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
					CGPA5	5.23

NAME SANKA ANISH

**SUMMARY** 

FIRST SEMESTER 2012-2013 Admitted in:

B.E.(Hons.)(Computer Science)(with Practice To:

School)

FIRST SEMESTER 2018-2019 Last Registered:

Units Used in CGPA: 164
(This includes only courses with letter grades, excluding repetitions)

ĊGPA 5.23

Degree(s) Completed:
 B.E.(Hons.)(Computer Science)(with Practice School)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019  $\,$ 

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

#### ID NO 2013A1PS0487G

#### NAME JOSHI AMOL SUHAS

CGPA

Degree(s) Completed:
 B.E.(Hons.)(Chemical)(with Practice School)

5.87

COURSE NO COURSE TITLE UNITS GRADE FIRST SEMESTER BIO F110 BIOLOGICAL LABORATORY 2013-2014 F111 GENERAL BIOLOGY C BIO TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I F112 F111 BITS BCCB CHEM MATH F111 ž 1 WORKSHOP PRACTICE F110 MF: PHYSICS LABORATORY PHY F110 A F111 MECH OSCIL & WAVES PHY CGPA...6.78 SECOND SEMESTER BITS F110 **ENGINEERING GRAPHICS** F111 F110 THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING 3 1 Č-2013-2014 BITS CHEM Č-ĊS F111 Ď ELECTRICAL SCIENCES
MATHEMATICS-II
PROBABILITY & STATISTICS F111 C-EEE MATH F112 D F113 D MATH CGPA...5.60 FIRST SEMESTER CHE F211 CHEMICAL PROCESS CALCULA C-F212 F213 F214 F235 2014-2015 FLUID MECHANICS CHE D CHE CHEM ENGG THERMODYNAMICS 3 C-ENGINEERING CHEMISTRY Č-CHE INTRODUCTORY PHILOSOPHY HSS C-HEL F211 MATHEMATICS III MATH CGPA...5.18 SECOND SEMESTER CHE 2014-2015 CHE F241 F242 HEAT TRANSFER D CHE NUM METHOD FOR CHEM ENGG D MATERIAL SCIENCE & ENGG SEPARATION PROCESSES I PRINCIPLES OF ECONOMICS MOD POLITICAL CONCEPTS F243 F244 F211 CHE D CHE D ECON C GS F211 В HEL CGPA...5.14 SUMMER TERM 2014-2015 BITS F221 PRACTICE SCHOOL I 5 Α CGPA...5.45 KINETICS & REACTOR DESIG CHEMICAL ENGG LAB I SEPARATION PROCESSES II FIRST SEMESTER 2015-2016 CHE F311 NC F312 CHE В F313 CHE D F314 F433 F232 PROCESS DES PRINCIPLES I CORROSION ENGINEERING CHE D NC DEL CHE INTRO TO DEV STUDIES INTERNATIONAL RELATIONS HSS NC HEL F346 HSS B-HET. CGPA...5.49 THEORETICAL NEUROSCIENCE PROCESS DYN & CONTROL PROCESS DES PRINCIPLE II SECOND SEMESTER BITS F317 W ELF342 F343 2016-2017 CHE NC CHE W DYN OF SOCIAL CHANGE DEVELOPMENT ECONOMICS F231 EL GS C-GS F234 D EL

Division

CGPA...5.43

SECOND

### NAME JOSHI AMOL SUHAS

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2017-2018	CHE CHE CHE GS HSS HSS	F311 F421 F433 F312 F342 F349	KINETICS & REACTOR DESIG BIOCHEMICAL ENGINEERING CORROSION ENGINEERING APPLIED PHILOSOPHY ADVANCED COMMUNICATIVE ENGLISS ECOCRITICISM	3 3 3 3 4 3	E	CR DEL CR DEL EL EL EL
					CGPA	.5.25
SECOND SEMESTER 2017-2018	CHE CHE CHE CHE	F416 F341 F342 F343 F412	INTRO TO NANO SCIENCE CHEMICAL ENGG LAB II PROCESS DYN & CONTROL PROCESS DES PRINCIPLE II PROCESS EQUIPMENT DESIGN	3333333	C-	DEL CR DEL
	CHE CHE	F413 F419	PROCESS PLANT SAFETY CHEMICAL PROCESS TECH	3	Č- C- W	DEL EL
					CGPA	.5.24
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
					CGPA	.5.87

#### SUMMARY

FIRST SEMESTER 2013-2014 Admitted in:

B.E.(Hons.)(Chemical)(with Practice School) FIRST SEMESTER 2018-2019 To:

Last Registered:

Units Used in CGPA:

(This includes only courses with letter grades, excluding repetitions)

ĊGPA

Degree(s) Completed:

B.E.(Hons.)(Chemical)(with Practice School)
Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Has also completed the requirements of the minor: Philosophy, Economics and Politics

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Čampus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2013A8PS0324G

# NAME DUBE SAGAR SANJAY

Degree(s) Completed:
 B.E.(Hons.)(Electronics and Instrumentation)(with Practice School)

CGPA	:	4.67	Division	:	SECOND
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	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2013-2014	BIO BIO BITS CHEM MATH ME PHY PHY	F110 F111 F112 F111 F111 F110 F110 F111	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	13233213	B- C- E D C A	
					CGPA	5.00
SECOND SEMESTER 2013-2014	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	2 3 1 4 3 3 3	BECCDCD	
					CGPA	4.87
SECOND SEMESTER 2014-2015	HSS HSS INSTR	F211 F226 F349 F242 F243 F211	PRINCIPLES OF ECONOMICS POST MODERNISM ECOCRITICISM CONTROL SYSTEMS SIGNALS & SYSTEMS MATHEMATICS III	333333	D D NC E E E	HEL HEL
					CGPA	4.27
FIRST SEMESTER 2015-2016	INSTR INSTR	F422 F434 F211 F212 F214 F215 F311	FUNT & WORK STOCK EXCHAN INTERNATIONAL BUSINESS ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN ELECTRO INST & INST TECH	3343344	W D NC C- E D E	EL EL
					CGPA	4.04
SECOND SEMESTER 2015-2016	GS INSTR INSTR	F426 F322 F241 F244 F342 F343 F473	FIBRE OPTICS & OPTOELECT CRITI ANAL OF LIT & CINE MICROPROC & INTERFACING MICROELECTRONIC CIRCUITS POWER ELECTRONICS INDUS INSTRUMENT & CONT WIND ELECTRICAL SYSTEM	33434333	E E NC NC NC E E	DEL HEL DEL
					CGPA	3.74
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A CGPA	4.11
SECOND SEMESTER 2016-2017	ECON ECON GS INSTR INSTR		FINANCIAL MANAGEMENT PUBLIC FIN THEO & POLICY DEVELOPMENT ECONOMICS MICROELECTRONIC CIRCUITS POWER ELECTRONICS	3 3 3 4	E D E D NCE C-NCE	
					CGPA	4.01

### NAME DUBE SAGAR SANJAY

	COURSE	NO	COURSE TITLE	UNITS	GRADE
FIRST SEMESTER 2017-2018	ECON INSTR INSTR INSTR	F214 F211 F312 F313	ECONOMIC ENV OF BUSINESS ELECTRICAL MACHINES TRANSD & MEASUREMENT SYS ANALOG & DIGIT VLSI DES	3 4 3 3	C- EL E NCR D E
					CGPA3.91
SECOND SEMESTER 2017-2018	EEE EEE GS INSTR INSTR	F433 F472 F211 F241 F341	ELECTR MAG FIELD & WAVES SATELLITE COMMUNICATION MOD POLITICAL CONCEPTS MICROPROC & INTERFACING ANALOG ELECTRONICS	3 3 4 4	D DEL C DEL E EL D NCR E
					CGPA3.86
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A
2010 2017					CGPA4.67

## SUMMARY

FIRST SEMESTER 2013-2014 Admitted in:

B.E.(Hons.)(Electronics and Instrumentation)(with Practice School)
FIRST SEMESTER 2018-2019

Last Registered:

Units Used in CGPA: 152 (This includes only courses with letter grades, excluding repetitions) CGPA: 4.67

Degree(s) Completed:
 B.E.(Hons.)(Electronics and Instrumentation)(with Practice School)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2013B3A40498G

# NAME KSHIRSAGAR SHARVARI RAJENDRA

Degree(s) Completed:
 M.Sc.(Hons.)(Economics)
 B.E.(Hons.)(Mechanical)(with Practice School)

CGPA :		7.86	Divi	sion	:	FIRST			
	COURSE	NO		TITLE				GRADE	
FIRST SEMESTER 2013-2014	BIO BITS CHEM MATH ME PHY	F110 F111 F112 F111 F111 F110 F110 F111	BIOLOGI GENERAL TECH RE GENERAL MATHEMA WORKSHO PHYSICS MECH OS	CAL LABO BIOLOG PORT WR CHEMIS TICS-I P PRACT LABORA CIL & W	ORATORY Y ITING TRY ICE TORY AVES		1 3 2 3 3 2 1 3	A- B A- C B- A- C	
								CGPA	7.28
SECOND SEMESTER 2013-2014	BITS CHEM CS EEE MATH	F110 F111 F110 F111 F111 F112 F113	THERMOD CHEMIST COMPUTE ELECTRI MATHEMA	YNAMICS RY LABO R PROGRA CAL SCI TICS-II	RATORY AMMING ENCES		23 14 33 3	CC- CC- B- E	
								CGPA	6.19
FIRST SEMESTER 2014-2015	ECON ECON ECON ECON GS	F486 F211 F212 F213 F214 F231 F211	PRODUCT PRINCIF FUNDA O MATHEMA ECONOMI DYN OF MATHEMA	LES OF DESCRIPTION OF FIN AND STORY OF SOCIAL OF THE STORY OF THE SOCIAL	D MGMT ECONOMIC ND ACCOU TAT METH F BUSINE CHANGE I	S INT IOD ISS	თთთთთთთ	A A- A- A A D	EL
								CGPA	7.05
SECOND SEMESTER 2014-2015	ECON ECON ECON ECON ECON HSS	F385 F241 F242 F243 F244 F471 F232 F211	INTRO TECONOME MICROEC MACROEC ECONOMI RESOURCINTRO TERINCIE	O GENDE TRIC ME ONOMICS ONOMICS C OF GRO ES & EN O DEV S' PLES OF	R STUDIE THODS OWTH & D VIR ECON TUDIES MANAGEME	S DEV I	333333333	A B A B B A	HEL HEL
								CGPA	7.51
SUMMER TERM 2014-2015	BITS	F221	PRACTIC	E SCHOO	LI		5	A	
								CGPA	7.66
FIRST SEMESTER 2015-2016	ECON ECON ECON ME ME ME ME ME	F266 F311 F312 F313 F434 F211 F212 F213 F214 F243	INTERNA MONEY E ISSUES INTERNA MECHANI FLUID M MATERIA APPLIED	TIONAL DANK & FOR TOWN ATTOMAL DESCRIPTION ATTOMAL DESCRIPTION ATTOMACHEMENT OF SOLUTION ATTOMACHEMENT OF THE TOWN ATTOMACHEMENT OF THE TOWACHEMENT OF THE	PROJECT ECONOMIC IN MARKE OMIC DEV BUSINESS OLIDS S NCE & EN DYNAMICS HNIQUES	S TS	33333333Q33	A A- B A WC- DC- B	DEL
								CGPA	7.60

# NAME KSHIRSAGAR SHARVARI RAJENDRA

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2015-2016	ECON ECON ECON ECON ECON ME ME ME	F314 F315 F341 F342 F343 F215 F241 F242 F244	INDUSTRIAL ECONOMICS FINANCIAL MANAGEMENT PUBLIC FIN THEO & POLICY APPLIED ECONOMETRICS ECONOMIC ANAL OF PUB POL MECHANICAL ENGG LAB MACHINE DESIGN & DRAWING IC ENGINES KIN & DYN OF MACHINES	3 3 3 3 3 3 2 4 2 3	B W A- A B D D	DEL DEL
					CGPA	7.60
FIRST SEMESTER 2016-2017	ECON ECON ECON FRE ME ME ME	F315 F376 F412 N101T F311 F312 F342	FINANCIAL MANAGEMENT DESIGN PROJECT SECUR ANAL & PORTFOL MGT BEGINNING FRENCH HEAT TRANSFER ADV MECHANICS OF SOLIDS COMPUTER AIDED DESIGN	33334343	A A W C D C C C	DEL DEL DEL AU
	ME MF	F441 F421	AUTOMOTIVE VEHICLES SUPPLY CHAIN MANAGEMENT	3 4	C	DEL DEL
					CGPA	7.50
SECOND SEMESTER 2016-2017	BITS ECON ME ME ME ME ME ME	F382 F354 F266 F313 F341 F344 F412	READING COURSE DERIVATIVES & RISK MGMT STUDY PROJECT PRODUCTION TECHNIQUES II PRIMEMOVERS & FLUID MACH MECHANICAL VIBRATIONS ENGINEERING OPTIMIZATION PROD PLAN & CONTROL	3 3 3 4 3 3 2 3	A- B A- C B D D B	EL DEL DEL
					CGPA	7.44
FIRST SEMESTER 2017-2018	BITS	F421T	THESIS	16	A	
					CGPA	7.65
SECOND SEMESTER 2017-2018	BITS	F422T	THESIS	16	W	7 65
FIRST SEMESTER	BTTC	F412	PRACTICE SCHOOL II	20	CGPA	7.05
2018-2019	D110	F 414	TRACTICE BOHOOF II	20	CGPA	7.86

### NAME KSHIRSAGAR SHARVARI RAJENDRA

#### SUMMARY

FIRST SEMESTER 2013-2014 M.Sc.(Hons.)(Economics) Admitted in: To:

Admitted to:

B.E. (Hons.) (Mechanical)

as second degree under Dual Degree Scheme in FIRST SEMESTER 2014-2015 Last Registered: FIRST SEMESTER 2018-2019

Units Used in CGPA: 223 (This includes only courses with letter grades, excluding repetitions) 7.86

Degree(s) Completed:
M.Sc.(Hons.)(Economics)
B.E.(Hons.)(Mechanical)(with Practice School)

Division: FIRST

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2013B3A40600G

# NAME BHOSALE SANJYOT RANGARAO

Degree(s) Completed:
 M.Sc.(Hons.)(Economics)(with Practice School)
 B.E.(Hons.)(Mechanical)(with Practice School)

CGPA :		7.62	Divi	sion	:	FIRST			
	COURSE	NO		TITLE				GRADE	
FIRST SEMESTER 2013-2014	BIO BITS CHEM MATH ME PHY	F110 F111 F112 F111 F111 F110 F110	BIOLOGI GENERAI TECH RE GENERAI MATHEMA WORKSHO PHYSICS MECH OS	CAL LABO BIOLOGY EPORT WRI CHEMIST ATICS-I OP PRACTI LABORAT SCIL & WA	ORATORY ITING TRY ICE TORY VES		1 3 2 3 3 2 1 3	B A- A- B A- C	
								CGPA	8.22
SECOND SEMESTER 2013-2014	BITS CHEM CS EEE MATH	F110 F111 F110 F111 F111 F112 F113	THERMOI CHEMIST COMPUTE ELECTRI MATHEMA	ERING GRADYNAMICS TRY LABORE TRY LABORE TRY PROGRADICAL SCIE ATICS-II	RATORY AMMING ENCES	CS	2 3 1 4 3 3 3	B- B- C- B- C	
								CGPA	7.05
FIRST SEMESTER 2014-2015	ECON ECON ECON GS HSS	F211 F212 F213 F214 F234 F334 F211	SRIMAD	PLES OF I OF FIN AN ATIC & ST IC ENV OF PMENT ECO BHAGAVAI ATICS III	GITA	NT OD SS	3333333	B C B- B- D	HEL HEL
								CGPA	6.83
SECOND SEMESTER 2014-2015	ECON ECON ECON ECON HSS	F486 F241 F242 F243 F244 F342 F211	ECONOMI MICROEC MACROEC ECONOMI ADVANCE	E & BRANI ETRIC MET CONOMICS CONOMICS IC OF GRO ED COMMUN PLES OF N	THODS OWTH & D NICATIVE	ENGLISH	33333333	A- C B- B- C B- B	EL
								CGPA	6.91
SUMMER TERM 2014-2015	BITS	F221	PRACTIC	CE SCHOOL	Ι		5	A	
2011-2015								CGPA	7.10
FIRST SEMESTER 2015-2016	ECON ECON ECON ME ME ME ME	F311 F312 F313 F471 F211 F212 F213 F214 F243	MONEY I ISSUES RESOURC MECHANI FLUID M MATERIA APPLIEI	ATIONAL I BANK & FI IN ECONO CES & ENV ICS OF SO MECHANICS ALS SCIEN O THERMOI FION TECH	IN MARKE MIC DEV /IR ECON OLIDS S VCE & EN DYNAMICS	TS GG	333333233	C CCCCDEDB-	DEL
								CGPA	6.55

# NAME BHOSALE SANJYOT RANGARAO

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2015-2016	ECON ECON ME ME ME ME ME ME ME	F341 F342 F343 F215 F241 F242 F244 F266 F412	PUBLIC FIN THEO & POLICY APPLIED ECONOMETRICS ECONOMIC ANAL OF PUB POL MECHANICAL ENGG LAB MACHINE DESIGN & DRAWING IC ENGINES KIN & DYN OF MACHINES STUDY PROJECT PROD PLAN & CONTROL	3332423333	BCBBCDCC-	DEL DEL
					CGPA	5.46
FIRST SEMESTER 2016-2017	ECON ECON ECON ECON ME ME ME ME MF	F266 F315 F412 F435 F311 F312 F342 F421 F423	STUDY ORIENTED PROJECT FINANCIAL MANAGEMENT SECUR ANAL & PORTFOL MGT MARKETING RESEARCH HEAT TRANSFER ADV MECHANICS OF SOLIDS COMPUTER AIDED DESIGN SUPPLY CHAIN MANAGEMENT ADVERTISING & SALES PROMOTION	333343443	A- B B- RC B- B A-	DEL DEL DEL DEL
					CGPA6	5.71
SECOND SEMESTER 2016-2017	ECON ECON ME ME ME ME ME	F354 F434 F313 F341 F343 F344 F376	DERIVATIVES & RISK MGMT INTERNATIONAL BUSINESS PRODUCTION TECHNIQUES II PRIMEMOVERS & FLUID MACH MECHANICAL VIBRATIONS ENGINEERING OPTIMIZATION DESIGN PROJECT	3 3 4 3 3 2 3	B W A- A- B- A- A	DEL DEL
					CGPA6	5.91
FIRST SEMESTER 2017-2018	ECON ECON ECON FRE ME ME ME ME	F311 F312 F413 N101T F213 F214 F311 F366	INTERNATIONAL ECONOMICS MONEY BANK & FIN MARKETS FINANCIAL ENGINEERING BEGINNING FRENCH MATERIALS SCIENCE & ENGG APPLIED THERMODYNAMICS HEAT TRANSFER LABORATORY PROJECT	33332343	B C-F B-C-F B- S B ER W DR B	EL EL
					CGPA	7.12
SECOND SEMESTER 2017-2018	BITS	F412	PRACTICE SCHOOL II	20	A CGPA	7.40
FIRST SEMESTER 2018-2019	BITS	F413	PRACTICE SCHOOL II	20	A CGPA	7.62

### NAME BHOSALE SANJYOT RANGARAO

#### SUMMARY

Admitted in: FIRST SEMESTER 2013-2014 To: M.Sc.(Hons.)(Economics)

Admitted to:

B.E.(Hons.)(Mechanical)

as second degree under Dual Degree Scheme in FIRST SEMESTER 2014-2015 Last Registered: FIRST SEMESTER 2018-2019

Units Used in CGPA: 230 (This includes only courses with letter grades, excluding repetitions) CGPA: 7.62

Degree(s) Completed:
 M.Sc.(Hons.)(Economics)(with Practice School)
 B.E.(Hons.)(Mechanical)(with Practice School)
 Division: FIRST

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

#### ID NO 2014A1PS0475G

#### NAME ABHISHEK PRASHANT

CGPA

Degree(s) Completed:
 B.E.(Hons.)(Chemical)(with Practice School)

4.82

COURSE NO COURSE TITLE UNITS GRADE FIRST SEMESTER BIO F110 BIOLOGICAL LABORATORY 2014-2015 F111 GENERAL BIOLOGY C-BIO TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I F112 F111 Ğ-BITS CHEM MATH F111 ž 1 WORKSHOP PRACTICE F110 MF: B-PHYSICS LABORATORY PHY F110 В F111 MECH OSCIL & WAVES C PHY CGPA...5.67 SECOND SEMESTER BITS F110 **ENGINEERING GRAPHICS** F111 F110 THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING 2014-2015 BITS B-CHEM C ממממ ĊS F111 ELECTRICAL SCIENCES
MATHEMATICS-II
PROBABILITY & STATISTICS F111 EEE MATH F112 F113 D MATH CGPA...5.81 FIRST SEMESTER CHE F211 CHEMICAL PROCESS CALCULA F212 F213 F214 F222 2015-2016 FLUID MECHANICS D D CHE CHE CHEM ENGG THERMODYNAMICS ENGINEERING CHEMISTRY C-CHE HSS LINGUISTICS Е HEL F211 D MATH MATHEMATICS III CGPA...5.22 SECOND SEMESTER CHE 2015-2016 CHE F241 F242 HEAT TRANSFER D CHE NUM METHOD FOR CHEM ENGG D MATERIAL SCIENCE & ENGG SEPARATION PROCESSES I CHE F243 Е F244 F231 CHE Е DYN OF SOCIAL CHANGE PRINCIPLES OF MANAGEMENT GS D HEL MGTS F211 D CGPA...4.75 SUMMER TERM BITS F221 PRACTICE SCHOOL I 5 В 2015-2016 CGPA...4.96 MICRO-FLUIDICS & ITS APP KINETICS & REACTOR DESIG CHEMICAL ENGG LAB I FIRST SEMESTER 2016-2017 BITS F417 W DEL F311 D CHEF312 CHE C-F313 F314 SEPARATION PROCESSES II PROCESS DES PRINCIPLES I CHE Е CHE D F411 ENVIR POLLUTION CONTROL CHE NC DEL CGPA...4.80 CHEMICAL ENGG LAB II PROCESS DYN & CONTROL PROCESS DES PRINCIPLE II PROCESS PLANT SAFETY F341 SECOND SEMESTER CHE F342 Ĕ 2016-2017 CHE F343 CHE Е **F**413 CHE Е DEL F419 G522 F325 CHEMICAL PROCESS TECH POLYMER TECHNOLOGY POLYMER CHEMISTRY E CHE DEL CHE Е DEL CHEM DEL

Division

CGPA...4.33

SECOND

#### ABHISHEK PRASHANT NAME

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2017-2018	CHE CHEM CHEM HSS MATH MATH PHY	F433 F212 F337 F235 F311 F312 F211	CORROSION ENGINEERING ORGANIC CHEMISTRY I GREEN CHEM & CATALYSIS INTRODUCTORY PHILOSOPHY INTRODUCTION TO TOPOLOGY ORDINARY DIFF EQUATIONS CLASSICAL MECHANICS	3333334	D E E E NC E	DEL EL HEL EL EL
					CGPA	4.04
SECOND SEMESTER 2017-2018	BITS	F412	PRACTICE SCHOOL II	20	A	
2017-2010					CGPA	4.83
FIRST SEMESTER 2018-2019	BITS BITS CS HSS HSS HSS	F225 F417 F213 F313 F336 F399	ENVIRONMENTAL STUDIES MICRO-FLUIDICS & ITS APP OBJECT ORIENTED PROG INTRO TO CONTEMPRORY ARTS MODERN FICTION INTRODUCTION TO AMERICAN LITE	3 4 4 3 3 3	GOOD D C W W D	
					CGPA	4.82

### SUMMARY

Admitted in:

FIRST SEMESTER 2014-2015 B.E.(Hons.)(Chemical)(with Practice School) FIRST SEMESTER 2018-2019 To:

Last Registered:

Units Used in CGPA: 162
(This includes only courses with letter grades, excluding repetitions)
CGPA: 4.82

Degree(s) Completed:
 B.E.(Hons.)(Chemical)(with Practice School)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2014A1PS0620G

# NAME SHREYANS GUPTA

CGPA

Degree(s) Completed:
 B.E.(Hons.)(Chemical)(with Practice School)

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2014-2015	BIO BIO BITS CHEM MATH ME PHY PHY	F110 F111 F112 F111 F111 F110 F110	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 2 1 3	B- CC DD BB- B-	
					CGPA	.5.67
SECOND SEMESTER 2014-2015	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	2 3 1 4 3 3 3	A- B- C- C- D	
					CGPA	.5.68
FIRST SEMESTER 2015-2016	CHE CHE CHE CHE GS HSS MATH	F211 F212 F213 F214 F231 F236 F211	CHEMICAL PROCESS CALCULA FLUID MECHANICS CHEM ENGG THERMODYNAMICS ENGINEERING CHEMISTRY DYN OF SOCIAL CHANGE SYMBOLIC LOGIC MATHEMATICS III	თთთთთთთ	B- CC- WCD	HEL HEL
					CGPA	.5.67
SECOND SEMESTER 2015-2016	CHE CHE CHE CHE ECON GS HSS	F241 F242 F243 F244 F211 F312 F222	HEAT TRANSFER NUM METHOD FOR CHEM ENGG MATERIAL SCIENCE & ENGG SEPARATION PROCESSES I PRINCIPLES OF ECONOMICS APPLIED PHILOSOPHY LINGUISTICS	ფოოფოო	C-    	HEL HEL
					CGPA	.5.41
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A	
2013-2010					CGPA	.5.69
FIRST SEMESTER 2016-2017	BITS CHE CHE CHE CHE CHE CHE MF	F462 F311 F312 F313 F314 F411 F421	RENEWABLE ENERGY KINETICS & REACTOR DESIG CHEMICAL ENGG LAB I SEPARATION PROCESSES II PROCESS DES PRINCIPLES I ENVIR POLLUTION CONTROL CORROSION ENGINEERING SUPPLY CHAIN MANAGEMENT	თოოოოო4	CDB- ECDED	DEL DEL EL

5.82 Division : SECOND

CGPA...5.35

# ID NO 2014A1PS0830G

# NAME VANKAYALA NAGENDRA BABU

Degree(s) Completed:
 B.E.(Hons.)(Chemical)(with Practice School)

5.23 Division : SECOND CGPA

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2014-2015	BIO BIO BITS CHEM MATH ME PHY PHY	F110 F111 F112 F111 F111 F110 F110 F111	COURSE TITLE  BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 2 1 3	B CCE EBCD	
					CGPA	4.33
SECOND SEMESTER 2014-2015	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	2 3 1 4 3 3 3	C D B- D E E D	
					CGPA	4.03
FIRST SEMESTER 2015-2016	CHE CHE CHE CHE HSS HSS MATH	F211 F212 F213 F214 F334 F343 F211	CHEMICAL PROCESS CALCULA FLUID MECHANICS CHEM ENGG THERMODYNAMICS ENGINEERING CHEMISTRY SRIMAD BHAGAVAD GITA PROFESSIONAL ETHICS MATHEMATICS III		C- DD DD CD E	HEL HEL
					CGPA	4.07
SECOND SEMESTER 2015-2016	CHE CHE CHE CHE HSS MGTS	F241 F242 F243 F244 F338 F211	HEAT TRANSFER NUM METHOD FOR CHEM ENGG MATERIAL SCIENCE & ENGG SEPARATION PROCESSES I COMPA IND LIT PRINCIPLES OF MANAGEMENT	3	NC D D E C- D	HEL
					CGPA	4.01
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A	
					CGPA	4.40
FIRST SEMESTER 2016-2017	CHE CHE CHE CHE CHEM HSS PHY	F311 F313 F314 F411 F433 F326 F346 F215	KINETICS & REACTOR DESIG SEPARATION PROCESSES II PROCESS DES PRINCIPLES I ENVIR POLLUTION CONTROL CORROSION ENGINEERING SOLID STATE CHEMISTRY INTERNATIONAL RELATIONS INTRO TO ASTRO & ASTROPH	თოოოოოო	D C- C- D C B D	DEL DEL EL EL EL

### NAME SHREYANS GUPTA

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2016-2017	CHE CHE CHE CHE ME	F341 F342 F343 F412 F413	CHEMICAL ENGG LAB II PROCESS DYN & CONTROL PROCESS DES PRINCIPLE II PROCESS EQUIPMENT DESIGN PROCESS PLANT SAFETY PROD PLAN & CONTROL	333333	C NC C- E W C-	DEL DEL EL
					CGPA	5.26
SECOND SEMESTER 2017-2018	CHE CHE CHE HSS HSS	F342 F413 F421 F235 F332	PROCESS DYN & CONTROL PROCESS PLANT SAFETY BIOCHEMICAL ENGINEERING INTRODUCTORY PHILOSOPHY CINEMATIC ART	33333	E NC C- C C	R DEL DEL EL EL
					CGPA	5.19
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
2010-2019					CGPA	5.82

#### SUMMARY

Admitted in:

Admitted in: FIRST SEMESTER 2014-2015
To: B.E.(Hons.)(Chemical)(with Practice School)
Last Registered: FIRST SEMESTER 2018-2019

Units Used in CGPA: 153
(This includes only courses with letter grades, excluding repetitions)
CCDA: 5.82

Degree(s) Completed:

B.E.(Hons.)(Chemical)(with Practice School)
Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2014A3PS0257G

# NAME HARSHIT GARG

Degree(s) Completed:
 B.E.(Hons.)(Electrical and Electronics)(with Practice School)

7.09 Division : CGPA FIRST

	COURSE	NO	COURSE TITLE	UNITS	GRADE
FIRST SEMESTER 2014-2015	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES		D D C D E E B NC
					CGPA3.63
SECOND SEMESTER 2014-2015	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1324332	A- C- B D E D B
					CGPA4.35
FIRST SEMESTER 2015-2016	EEE EEE EEE HSS MATH MUSIC PHY	F211 F212 F214 F215 F236 F211 N103T F111	ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN SYMBOLIC LOGIC MATHEMATICS III INDIAN CLASS MUSIC VOC I MECH OSCIL & WAVES	433433333	RC RC RC RC RC EL RC AU RC NCR
					CGPA4.35
SECOND SEMESTER 2015-2016	ECON EEE EEE EEE EEE GS HSS MATH	F211 F111 F241 F242 F243 F244 F242 F211	PRINCIPLES OF ECONOMICS ELECTRICAL SCIENCES MICROPROC & INTERFACING CONTROL SYSTEMS SIGNALS & SYSTEMS MICROELECTRONIC CIRCUITS CULTURAL STUDIES SYMBOLIC LOGIC MATHEMATICS III	3 4 3	B- C ER C B B- C B- HEL A HEL
					CGPA5.76
FIRST SEMESTER 2016-2017	EEE EEE EEE EEE EEE PHY	F211 F212 F214 F215 F313 F432 F111	ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN ANALOG & DIGIT VLSI DES MEDICAL INSTRUMENTATION MECH OSCIL & WAVES	4334333	B- C- B- B- C- W DEL C- NCR
					CGPA5.85
SECOND SEMESTER 2016-2017	BITS EEE EEE EEE EEE EEE MATH MATH	F462 F312 F341 F342 F346 F414 F431 F231 F354	RENEWABLE ENERGY POWER SYSTEMS ANALOG ELECTRONICS POWER ELECTRONICS DATA COMMUNIC & NETWORKS TELECOM SWIT SYS & NETWK MOBILE TELECOM NETWORKS NUMBER THEORY COMPLEX ANALYSIS	3344233333	W EL C- B- C DEL C DEL W DEL C EL C- EL

### NAME HARSHIT GARG

					CGPA5	85
	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SUMMER TERM 2016-2017	BITS	F221	PRACTICE SCHOOL I	5	A	
2016-2017					CGPA6	5.05
FIRST SEMESTER 2017-2018	BIO CHEM EEE EEE EEE MATH PHY	F111 F111 F311 F434 F472 F212 F215	GENERAL BIOLOGY GENERAL CHEMISTRY COMMUNICATION SYSTEMS DIGITAL SIGNAL PROCESS SATELLITE COMMUNICATION OPTIMIZATION INTRO TO ASTRO & ASTROPH	33443333	B- DR C DR B- B B- C	DEL DEL EL
					CGPA6	5.31
SECOND SEMESTER 2017-2018	BITS EEE HSS MATH	F382 F376 F343 F113	READING COURSE DESIGN PROJECT PROFESSIONAL ETHICS PROBABILITY & STATISTICS	3 3 3	A A A- B- ER	EL EL HEL
					CGPA6	6.65
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
2010-2019					CGPA7	7.09

### SUMMARY

FIRST SEMESTER 2014-2015 Admitted in:

B.E.(Hons.)(Electrical and Electronics)(with Practice School)
FIRST SEMESTER 2018-2019 To:

Last Registered:

Units Used in CGPA: 152 (This includes only courses with letter grades, excluding repetitions) CGPA: 7.09

Degree(s) Completed:

B.E.(Hons.)(Electrical and Electronics)(with Practice School)
Division: FIRST

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

Date of Issue: 29-JAN-2019

# ID NO 2014A3PS0761G

# NAME YASH DHING

Degree(s) Completed:
 B.E.(Hons.)(Electrical and Electronics)(with Practice School)

CGPA	:	6.27	Division	:	SECOND

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2014-2015	BIO BITS CHEM CHEM FRE MATH MATH PHY PHY	F111 F110 F110 F111 N101T F111 F113 F110	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY BEGINNING FRENCH MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	321333313	B B D U E E A C	AU
					CGPA	5.47
SECOND SEMESTER 2014-2015	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 32 4 3 3 2	B C- C A- D E B-	
					CGPA	5.60
FIRST SEMESTER 2015-2016	EEE EEE EEE EEE GER HSS MATH	F211 F212 F214 F215 N101T F222 F211	ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN BEGINNING GERMAN LINGUISTICS MATHEMATICS III	43343333	E D E C S E E	AU HEL
					CGPA	4.72
SECOND SEMESTER 2015-2016	ECON EEE EEE EEE GS	F211 F241 F242 F243 F244 F221	PRINCIPLES OF ECONOMICS MICROPROC & INTERFACING CONTROL SYSTEMS SIGNALS & SYSTEMS MICROELECTRONIC CIRCUITS BUSINESS COMMUNICATION	3 4 3 3 3 3 3	D E NC NC E D	HEL
					CGPA	4.39
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A CGPA	4.76
FIRST SEMESTER 2016-2017	CS CS CS EEE HSS MATH	F213 F342 F372 F313 F236 F212	OBJECT ORIENTED PROG COMPUTER ARCHITECTURE OPERATING SYSTEMS ANALOG & DIGIT VLSI DES SYMBOLIC LOGIC OPTIMIZATION	4 4 3 3 3 3	CCCECD	DEL DEL DEL HEL
					CGPA	4.83
SECOND SEMESTER 2016-2017	BITS CS EEE EEE EEE PHY	F382 F366 F242 F243 F312 F341 F215	READING COURSE LABORATORY PROJECT CONTROL SYSTEMS SIGNALS & SYSTEMS POWER SYSTEMS ANALOG ELECTRONICS INTRO TO ASTRO & ASTROPH	3333343	A B NC C- NC C- C B-	EL EL CR CR EL
					CGPA	5.28

### NAME YASH DHING

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2017-2018	EEE EEE EEE EEE	F311 F313 F346 F414 G512	COMMUNICATION SYSTEMS ANALOG & DIGIT VLSI DES DATA COMMUNIC & NETWORKS TELECOM SWIT SYS & NETWK EMBEDDED SYSTEM DESIGN	4 3 2 3 4	A- B- ER B- B- C	DEL EL EL
					CGPA	5.60
SECOND SEMESTER 2017-2018	BIO EEE EEE HSS	G510 F342 F431 F347	APP OF COMP & STAT IN BIO POWER ELECTRONICS MOBILE TELECOM NETWORKS INTRO TO CARNATIC MUSIC	5 4 3 3	B C C B	EL EL EL
	поо	F347	INIRO IO CARNAIIC MUSIC	3	CGPA	
FIRST SEMESTER	BITS	F412	PRACTICE SCHOOL II	20	A	
2018-2019					CGPA6	5.27

## SUMMARY

FIRST SEMESTER 2014-2015 Admitted in:

B.E.(Hons.)(Electrical and Electronics)(with Practice School)
FIRST SEMESTER 2018-2019

Last Registered:

Units Used in CGPA: 165
(This includes only courses with letter grades, excluding repetitions)
CGPA: 6.27

Degree(s) Completed:
 B.E.(Hons.)(Electrical and Electronics)(with Practice School)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2014A4TS0302G

# NAME SHUBHAM GARG

Degree(s) Completed:
 B.E.(Hons.)(Mechanical)

CGPA: 5.90 Division: SECOND

	COURSE	NO	COURSE TITLE	UNIT	S GRADE	
FIRST SEMESTER 2014-2015	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	3 2 1 3 3 3 1 3	DCCEEDDD	
					CGPA	.3.53
SECOND SEMESTER 2014-2015	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	B C C D C D B -	
					CGPA	.4.30
FIRST SEMESTER 2015-2016	HSS MATH ME ME ME ME ME	F343 F211 F211 F212 F213 F214 F243	PROFESSIONAL ETHICS MATHEMATICS III MECHANICS OF SOLIDS FLUID MECHANICS MATERIALS SCIENCE & ENGG APPLIED THERMODYNAMICS PRODUCTION TECHNIQUES I	თთთთ	CDDCCE-	HEL
					CGPA	.4.39
SECOND SEMESTER 2015-2016	ECON ECON HSS ME ME ME ME ME	F211 F412 F346 F215 F241 F242 F244	PRINCIPLES OF ECONOMICS SECUR ANAL & PORTFOL MGT INTERNATIONAL RELATIONS MECHANICAL ENGG LAB MACHINE DESIGN & DRAWING IC ENGINES KIN & DYN OF MACHINES	3 3 3 2 4 2 3	B- DB C	EL HEL
					CGPA	.4.78
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A	
2013 2010					CGPA	.5.10
FIRST SEMESTER 2016-2017	GS ME ME ME ME ME ME	F221 F311 F312 F342 F376 F423 F441	BUSINESS COMMUNICATION HEAT TRANSFER ADV MECHANICS OF SOLIDS COMPUTER AIDED DESIGN DESIGN PROJECT MICRO-FLUIDICS & ITS APP AUTOMOTIVE VEHICLES	3434343	B- C C- A- W C	DEL DEL DEL .5.35

### NAME SHUBHAM GARG

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2016-2017	BITS ECON ECON GS ME ME ME ME ME	F382 F2434 F434 F2313 F3441 F3443 F3444 F412	READING COURSE MACROECONOMICS INTERNATIONAL BUSINESS DYN OF SOCIAL CHANGE PRODUCTION TECHNIQUES II PRIMEMOVERS & FLUID MACH MECHANICAL VIBRATIONS ENGINEERING OPTIMIZATION PROD PLAN & CONTROL	333343323	ADWWCCCCC	EL EL EL DEL
					CGPA	
FIRST SEMESTER 2017-2018	BITS	F412	PRACTICE SCHOOL II	20	DP	
					CGPA	.5.51
SECOND SEMESTER 2017-2018	EEE HSS MATH	F242 F314 F313	CONTROL SYSTEMS MARITIME STUDIES & BLUE ECON NUMERICAL ANALYSIS	3 3 3	D A- D	DEL EL EL
					CGPA	.5.52
FIRST SEMESTER 2018-2019	BITS	F421T	THESIS	16	A-	
2010 2019					CGPA	.5.90

## SUMMARY

Admitted in:

To:

FIRST SEMESTER 2014-2015 B.E.(Hons.)(Mechanical)(with Practice School) FIRST SEMESTER 2018-2019 B.E.(Hons.)(Mechanical) FIRST SEMESTER 2018-2019 Transferred in: To: Last Registered:

Units Used in CGPA: 148
(This includes only courses with letter grades, excluding repetitions)
CGPA: 5.90

Degree(s) Completed: B.E.(Hons.)(Mechanical)
Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2014A4TS0324G

# NAME MAYANK MARUKA

Degree(s) Completed:
 B.E.(Hons.)(Mechanical)

CGPA: 5.20 Division: SECOND

COURSE	NO	COURSE TITLE	UNIT	S GRADE	
BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	32133313	- - - - - - - - - - - - - - - - - - -	
				CGPA	.4.74
BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	B C B D C- B-	
				CGPA	.5.11
HSS MATH ME ME ME ME ME ME	F350 F211 F211 F212 F213 F214 F243	HUMAN RIGHTS HISTORY THEORY PERMATHEMATICS III MECHANICS OF SOLIDS FLUID MECHANICS MATERIALS SCIENCE & ENGG APPLIED THERMODYNAMICS PRODUCTION TECHNIQUES I	3 3 3 3 3 2 3 3 3	CCEDEDC	HEL
				CGPA	.4.75
ECON ECON GS HSS ME ME ME ME	F211 F414 F332 F355 F215 F241 F242 F244	PRINCIPLES OF ECONOMICS CREAT & LEAD ENTREP ORGN CONTEMPORARY INDIA DICT, DEMOCRACY & DEVELOP MECHANICAL ENGG LAB MACHINE DESIGN & DRAWING IC ENGINES KIN & DYN OF MACHINES	33332423	D W D C C D C	EL HEL HEL
				CGPA	.4.73
BITS	F221	PRACTICE SCHOOL I	5	В	
				CGPA	.4.94
MATH ME ME ME ME ME	F353 F311 F312 F342 F441 F452	STATISTICAL INFER & APP HEAT TRANSFER ADV MECHANICS OF SOLIDS COMPUTER AIDED DESIGN AUTOMOTIVE VEHICLES COMPOSITE MATERL & DESIGN	3 4 3 4 3 3	C-DDDWEECGPA	EL DEL DEL
	BIO BITS CHEM CHATH CHATH PHY BITS EEE MATH ME ME ME ME ME ME ME ME ME ME ME ME ME	BITS F110 CHEM F111 MATH F111 MATH F111 MATH F113 PHY F111  BIO F110 BITS F111 EEE F111 EEE F111 EEE F111 MATH F112 ME F110  HSS F350 MATH F211 ME F212 ME F213 ME F214 ME F243  ECON F211 ECON F414 GS F3355 ME F244  BITS F244  BITS F244  BITS F244  BITS F244  ME F244  BITS F244  BITS F244	BIO F111 GENERAL BIOLOGY BITS F110 ENGINEERING GRAPHICS CHEM F111 CHEMISTRY LABORATORY CHEM F111 GENERAL CHEMISTRY MATH F111 MATHEMATICS-I MATH F113 PROBABILITY & STATISTICS PHY F110 PHYSICS LABORATORY PHY F111 MECH OSCIL & WAVES  BIO F110 BIOLOGICAL LABORATORY BITS F111 THERMODYNAMICS BITS F111 THERMODYNAMICS BITS F111 COMPUTER PROGRAMMING CS F111 COMPUTER PROGRAMMING EEE F111 ELECTRICAL SCIENCES MATH F112 MATHEMATICS-II ME F110 WORKSHOP PRACTICE  HSS F350 HUMAN RIGHTS HISTORY THEORY PRACTICE  HSS F350 HUMAN RIGHTS HISTORY THEORY PRACTICE  HSS F351 MATHEMATICS III ME F211 MECHANICS OF SOLIDS ME F212 FLUID MECHANICS ME F213 MATERIALS SCIENCE & ENGG ME F214 APPLIED THERMODYNAMICS ME F243 PRODUCTION TECHNIQUES I  ECON F211 PRINCIPLES OF ECONOMICS ECON F414 CREAT & LEAD ENTREP ORGN GS F332 CONTEMPORARY INDIA ME F241 MACHINE DESIGN & DRAWING ME F241 MACHINE DESIGN & DRAWING ME F241 MACHINE DESIGN & DRAWING ME F242 IC ENGINES ME F244 KIN & DYN OF MACHINES  MATH F353 STATISTICAL INFER & APP ME F311 HEAT TRANSFER ME F244 KIN & DYN OF MACHINES  MATH F353 STATISTICAL INFER & APP ME F311 HEAT TRANSFER ME F342 COMPUTER AIDED DESIGN ME F342 COMPUTER AIDED DESIGN ME F342 COMPUTER AIDED DESIGN ME F441 AUTOMOTIVE VEHICLES	BIO F111 GENERAL BIOLOGY BITS F110 ENGINEERING GRAPHICS CHEM F111 GENERAL CHEMISTRY LABORATORY 1 CHEM F111 GENERAL CHEMISTRY 3 MATH F111 MATHEMATICS-I 3 MATH F113 PROBABILITY & STATISTICS 3 MATH F110 PHYSICS LABORATORY 1 PHY F110 PHYSICS LABORATORY 1 PHY F111 MECH OSCIL & WAVES 3  BIO F110 BIOLOGICAL LABORATORY 1 BITS F111 THERMODYNAMICS 3 BITS F112 TECH REPORT WRITING 2 CS F111 COMPUTER PROGRAMMING 4 EEE F111 ELECTRICAL SCIENCES 3 MATH F112 MATHEMATICS-II 3 ME F110 WORKSHOP PRACTICE 2  HSS F350 HUMAN RIGHTS HISTORY THEORY PR 3 MATH F211 MATHEMATICS III ME F211 MECHANICS OF SOLIDS 3 ME F212 FLUID MECHANICS 3 ME F212 FLUID MECHANICS 3 ME F214 APPLIED THERMODYNAMICS 3 ME F243 PRODUCTION TECHNIQUES I 3  ECON F211 PRINCIPLES OF ECONOMICS 3 ECON F211 PRINCIPLES OF ECONOMICS 3 HSS F355 DICT, DEMOCRACY & DEVELOP 3 ME F244 MACHINE DESIGN & DRAWING 4 ME F242 IC ENGINES  ECON F211 PRINCIPLES OF ECONOMICS 3 HSS F355 DICT, DEMOCRACY & DEVELOP 3 ME F241 MACHINE DESIGN & DRAWING 4 ME F242 IC ENGINES ME F244 KIN & DYN OF MACHINES 3  BITS F221 PRACTICE SCHOOL I 5  MATH F353 STATISTICAL INFER & APP 3 ME F244 KIN & DYN OF MACHINES 3  MATH F353 STATISTICAL INFER & APP 3 ME F311 HEAT TRANSFER 4 ME F312 ADV MECHANICS OF SOLIDS 3 ME F3342 COMPUTER AIDED DESIGN 4 ME F342 COMPUTER AIDED DESIGN 4 ME F342 COMPUTER AIDED DESIGN 4 ME F341 AUTOMOTIVE VEHICLES 3	BIO F111 GENERAL BIOLOGY 3 C- BITS F110 ENGINEERING GRAPHICS 2 C CHEM F111 CHEMISTRY LABORATORY 1 C- CHEM F111 GENERAL CHEMISTRY 3 D MATH F111 MATHEMATICS-I 3 C MATH F113 PROBABILITY & STATISTICS 3 E PHY F110 PHYSICS LABORATORY 1 B- PHY F111 MECH OSCIL & WAVES 3 C-  CGPA  BIO F110 BIOLOGICAL LABORATORY 1 B BITS F111 THERMODYNAMICS 3 C BITS F111 THERMODYNAMICS 3 C BITS F112 TECH REPORT WRITING 2 B CS F111 COMPUTER PROGRAMMING 4 D MATH F112 MATHEMATICS-II 3 C- ME F110 WORKSHOP PRACTICE 2 B-  CGPA  CGPA  HSS F350 HUMAN RIGHTS HISTORY THEORY PR 3 C- MATH F211 MATHEMATICS III 3 C- ME F211 MECHANICS OF SOLIDS 3 E ME F212 FLUID MECHANICS 3 D ME F213 MATERIALS SCIENCE & ENGG 2 E ME F214 APPLIED THERMODYNAMICS 3 D ME F243 PRODUCTION TECHNIQUES I 3 C-  CGPA  CGPA

### NAME MAYANK MARUKA

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2016-2017	HSS MATH ME ME ME ME ME	F336 F313 F313 F341 F343 F344 F412	MODERN FICTION NUMERICAL ANALYSIS PRODUCTION TECHNIQUES II PRIMEMOVERS & FLUID MACH MECHANICAL VIBRATIONS ENGINEERING OPTIMIZATION PROD PLAN & CONTROL	3343323	₩ССОЕОО	HEL DEL
					CGPA	4.63
FIRST SEMESTER 2017-2018	BITS	F412	PRACTICE SCHOOL II	20	DP	
2017-2018					CGPA	4.63
SECOND SEMESTER 2017-2018	GS GS HSS HSS MATH ME ME	F322 F343 F314 F347 F242 F266 F415	CRITI ANAL OF LIT & CINE SHORT FILM & VIDEO PROD MARITIME STUDIES & BLUE ECON INTRO TO CARNATIC MUSIC OPERATIONS RESEARCH STUDY PROJECT GAS DYNAMICS	<b>3333333</b>	- - - - - - - - - - - - - - - - - - -	HEL EL EL EL DEL DEL
					CGPA	4.61
FIRST SEMESTER 2018-2019	BITS	F421T	THESIS	16	A	
7010-7013					CGPA	5.20

#### SUMMARY

Admitted in:

FIRST SEMESTER 2014-2015 B.E.(Hons.)(Mechanical)(with Practice School) FIRST SEMESTER 2018-2019 To:

Transferred in: B.E.(Hons.)(Mechanical) FIRST SEMESTER 2018-2019 To: Last Registered:

Units Used in CGPA: 148
(This includes only courses with letter grades, excluding repetitions)
CGPA: 5.20

Degree(s) Completed:
 B.E.(Hons.)(Mechanical)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2014A4TS0336G

# NAME VISHNU SURESH NAIR

Degree(s) Completed:
 B.E.(Hons.)(Mechanical)

CGPA: 6.72 Division: SECOND

	COURSE	NO	COURSE TITLE	UNITS	S GRADE	
FIRST SEMESTER 2014-2015	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	3 2 1 3 3 3 1 3	C B C B- C- A- A-	
					CGPA	6.84
SECOND SEMESTER 2014-2015	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	B B- C- C D B-	
					CGPA	6.46
FIRST SEMESTER 2015-2016	GS MATH ME ME ME ME ME	F234 F211 F211 F212 F213 F214 F243	DEVELOPMENT ECONOMICS MATHEMATICS III MECHANICS OF SOLIDS FLUID MECHANICS MATERIALS SCIENCE & ENGG APPLIED THERMODYNAMICS PRODUCTION TECHNIQUES I	3333233	₩  	HEL
					CGPA	6.22
SECOND SEMESTER 2015-2016	ECON HSS HSS ME ME ME ME	F211 F343 F346 F215 F241 F242 F244	PRINCIPLES OF ECONOMICS PROFESSIONAL ETHICS INTERNATIONAL RELATIONS MECHANICAL ENGG LAB MACHINE DESIGN & DRAWING IC ENGINES KIN & DYN OF MACHINES	3332423	B- D C B- C C	HEL HEL
					CGPA	6.20
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A	
					CGPA	6.44
FIRST SEMESTER 2016-2017	BITS FIN ME ME ME ME ME PHY	F316 F3111 F3122 F3423 F4421 F4525 F315	NONLINEAR DYNA & CHAOS FINANCIAL MANAGEMENT HEAT TRANSFER ADV MECHANICS OF SOLIDS COMPUTER AIDED DESIGN MICRO-FLUIDICS & ITS APP AUTOMOTIVE VEHICLES COMPOSITE MATERL & DESIGN THEORY OF RELATIVITY	3343443333	CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	EL EL DEL DEL DEL EL

### NAME VISHNU SURESH NAIR

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2016-2017	EEE MATH ME ME ME ME ME ME	F242 F313 F313 F341 F344 F412 F415	CONTROL SYSTEMS NUMERICAL ANALYSIS PRODUCTION TECHNIQUES II PRIMEMOVERS & FLUID MACH MECHANICAL VIBRATIONS ENGINEERING OPTIMIZATION PROD PLAN & CONTROL GAS DYNAMICS	3 3 4 3 3 2 3 3	C BDCCCCW	DEL DEL EL EL
					CGPA	6.11
FIRST SEMESTER 2017-2018	BITS	F412	PRACTICE SCHOOL II	20	DP	
2017 2010					CGPA	6.11
SECOND SEMESTER 2017-2018	BITS GS HSS HSS MATH ME ME	F382 F322 F314 F332 F242 F244 F266	READING COURSE CRITI ANAL OF LIT & CINE MARITIME STUDIES & BLUE ECON CINEMATIC ART OPERATIONS RESEARCH KIN & DYN OF MACHINES STUDY PROJECT	3333333 3	A W B B- W B- CR B	EL HEL HEL EL EL
					CGPA	6.33
FIRST SEMESTER 2018-2019	BITS	F421T	THESIS	16	A	
2010 2017					CGPA	6.72

#### SUMMARY

FIRST SEMESTER 2014-2015 Admitted in:

To:

B.E.(Hons.)(Mechanical)(with Practice School) FIRST SEMESTER 2018-2019 B.E.(Hons.)(Mechanical) FIRST SEMESTER 2018-2019 Transferred in: Last Registered:

Units Used in CGPA: 151
(This includes only courses with letter grades, excluding repetitions)  $6.7\bar{2}$ ĊGPA

Degree(s) Completed:
 B.E.(Hons.)(Mechanical)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2014A4TS0359G

# NAME GHANSHYAM TRIPATHI

Degree(s) Completed:
 B.E.(Hons.)(Mechanical)

CGPA: 5.68 Division: SECOND

	COURSE	NO NO	COURSE TITLE	UNITS	GRADE
FIRST SEMESTER 2014-2015	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	3 2 1 3 3 1 3	D C B- B- C- B- D
					CGPA5.63
SECOND SEMESTER 2014-2015	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	B- C- D- C- C
					CGPA5.30
FIRST SEMESTER 2015-2016	GS MATH ME ME ME ME ME	F312 F211 F211 F212 F213 F214 F243	APPLIED PHILOSOPHY MATHEMATICS III MECHANICS OF SOLIDS FLUID MECHANICS MATERIALS SCIENCE & ENGG APPLIED THERMODYNAMICS PRODUCTION TECHNIQUES I	3333233	B- HEL C D C C- D C
					CGPA5.35
SECOND SEMESTER 2015-2016	ECON GS ME ME ME ME ME	F211 F231 F215 F241 F242 F244	PRINCIPLES OF ECONOMICS DYN OF SOCIAL CHANGE MECHANICAL ENGG LAB MACHINE DESIGN & DRAWING IC ENGINES KIN & DYN OF MACHINES	3 3 2 4 2 3	C NC HEL B- D C- D
					CGPA5.28
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A
					CGPA5.59
FIRST SEMESTER 2016-2017	GS MATH ME ME ME ME	F231 F354 F311 F312 F342 F441	DYN OF SOCIAL CHANGE COMPLEX ANALYSIS HEAT TRANSFER ADV MECHANICS OF SOLIDS COMPUTER AIDED DESIGN AUTOMOTIVE VEHICLES	3 3 4 3 4 3	E NCR HEL D EL C- C- C- D DEL
					CGPA5.31
SECOND SEMESTER 2016-2017	BITS MATH ME ME ME ME ME ME	F386 F313 F341 F344 F344 F412 F415	QUANTUM INFO & COMPUTING NUMERICAL ANALYSIS PRODUCTION TECHNIQUES II PRIMEMOVERS & FLUID MACH MECHANICAL VIBRATIONS ENGINEERING OPTIMIZATION PROD PLAN & CONTROL GAS DYNAMICS	33433233	W EL C- DEL C- C- D C- DEL W DEL
					CGPA5.25

### NAME GHANSHYAM TRIPATHI

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2017-2018	BITS	F412	PRACTICE SCHOOL II	20	DP	
2017-2010					CGPA	5.25
SECOND SEMESTER 2017-2018	GS HSS HSS ME ME	F211 F227 F235 F266 F415	MOD POLITICAL CONCEPTS CROSS CULTURAL SKILLS INTRODUCTORY PHILOSOPHY STUDY PROJECT GAS DYNAMICS	33333	C- D D A D	HEL EL EL DEL EL
					CGPA	.5.26
FIRST SEMESTER 2018-2019	BITS	F421T	THESIS	16	A-	
2010 2017					CGPA	5.68

#### SUMMARY

FIRST SEMESTER 2014-2015 Admitted in:

To:

B.E.(Hons.)(Mechanical)(with Practice School) FIRST SEMESTER 2018-2019 B.E.(Hons.)(Mechanical) FIRST SEMESTER 2018-2019 Transferred in: To: Last Registered:

Units Used in CGPA: 145
(This includes only courses with letter grades, excluding repetitions) 5.68 ĊGPA

Degree(s) Completed:
 B.E.(Hons.)(Mechanical)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2014A7PS0017G

# NAME RONAK JAIN

Degree(s) Completed:
 B.E.(Hons.)(Computer Science)(with Practice School)

CGPA	:	6.58	Division	:	SECOND

	COURSE	NO			S GRADE
FIRST SEMESTER 2014-2015	BIO BIO BITS CHEM MATH ME PHY PHY	F110 F111 F112 F111 F111 F110 F110 F111	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 2 1 3	C A- B- C- B C A- A
					CGPA7.61
SECOND SEMESTER 2014-2015	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	2 3 1 4 3 3 3	NC D NC A D C- C-
					CGPA6.79
FIRST SEMESTER 2015-2016	BITS CHEM CS CS CS CS HSS MATH	F110 F110 F213 F214 F215 F222 F342 F211	ENGINEERING GRAPHICS CHEMISTRY LABORATORY OBJECT ORIENTED PROG LOGIC IN COMPUTER SC DIGITAL DESIGN DISCR STRUC FOR COMP SCI ADVANCED COMMUNICATIVE ENGLISH MATHEMATICS III	21434333 3	C- NCR B- NCR B C- E C C- HEL C-
					CGPA6.16
SECOND SEMESTER 2015-2016	CS CS CS GS GS MGTS	F211 F212 F241 F211 F232 F211	DATA STRUCTURES & ALGO DATABASE SYSTEMS MICROPROC & INTERFACING MOD POLITICAL CONCEPTS INTRODUCTORY PSYCHOLOGY PRINCIPLES OF MANAGEMENT	4 4 4 3 3 3	D NC NC NC HEL NC HEL NC
					CGPA6.02
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A
					CGPA6.32
FIRST SEMESTER 2016-2017	BITS BITS CS CS CS CS GS GS	F312 F463 F301 F351 F372 F415 F211 F234	NEURAL NET & FUZZY LOGIC CRYPTOGRAPHY PRINCIPLES OF PROGG LANG THEORY OF COMPUTATION OPERATING SYSTEMS DATA MINING MOD POLITICAL CONCEPTS DEVELOPMENT ECONOMICS	ფოცოფოფო ფოცოფოფო	NC DEL NC DEL C- C D NC DEL W NCR HEL W HEL CGPA6.18

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2016-2017	BITS BITS CS CS CS CS CS CS	F312 F464 F212 F303 F363 F364 F413	NEURAL NET & FUZZY LOGIC MACHINE LEARNING DATABASE SYSTEMS MICROPROC & INTERFACING COMPUTER NETWORKS COMPILER CONSTRUCTION DESIGN & ANAL OF ALGO INTERNETWORKING TECHNOLOG	3344433333	B- N C- B- N C- B- D B-	
	ECON	F211	PRINCIPLES OF ECONOMICS	3	B-	
					CGPA	.6.23
FIRST SEMESTER 2017-2018	CHEM CHEM CS CS ECON ECON HSS HSS	F326 F337 F342 F407 F313 F435 F232 F346	SOLID STATE CHEMISTRY GREEN CHEM & CATALYSIS COMPUTER ARCHITECTURE ARTIFICIAL INTELLIGENCE ISSUES IN ECONOMIC DEV MARKETING RESEARCH INTRO TO DEV STUDIES INTERNATIONAL RELATIONS	334333333	NC NC E C- NC D C-	EL EL EL EL HEL HEL
					CGPA	.5.97
SECOND SEMESTER 2017-2018	BITS	F412	PRACTICE SCHOOL II	20	A	
					CGPA	.6.54
FIRST SEMESTER 2018-2019		F463	CRYPTOGRAPHY	3	B N	ICR

CGPA...6.58

NAME RONAK JAIN

SUMMARY

Admitted in: FIRST SEMESTER 2014-2015

B.E.(Hons.)(Computer Science)(with Practice To:

School)

FIRST SEMESTER 2018-2019 Last Registered:

Units Used in CGPA: 156 (This includes only courses with letter grades, excluding repetitions)

ĊGPA 6.58

Degree(s) Completed:
 B.E.(Hons.)(Computer Science)(with Practice School)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019  $\,$ 

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2014A7TS0092G

# NAME EDURINTI RANA PRATHAP REDDY

Degree(s) Completed:
 B.E.(Hons.)(Computer Science)

CGPA	:	4.61	Division	:	SECOND

	COURSE	e no	COURSE TITLE	UNIT	S GRADE
FIRST SEMESTER 2014-2015	BIO BIO BITS CHEM MATH ME PHY PHY	F110 F111 F112 F111 F111 F110 F110 F111	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 2 1 3	A- D C- E E A- B E
					CGPA4.17
SECOND SEMESTER 2014-2015	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	2 3 1 4 3 3 3	C- CC- DEE
					CGPA3.81
FIRST SEMESTER 2015-2016	CS CS CS CS HSS MATH	F213 F214 F215 F222 F245 F221 F211	OBJECT ORIENTED PROG LOGIC IN COMPUTER SC DIGITAL DESIGN DISCR STRUC FOR COMP SCI EFFECTIVE PUBLIC SPEAK READINGS FROM DRAMA MATHEMATICS III	43433333	E NC C E D HEL B- HEL NC
					CGPA3.93
SECOND SEMESTER 2015-2016	CS CS CS ECON HSS HSS	F211 F212 F241 F211 F235 F337	DATA STRUCTURES & ALGO DATABASE SYSTEMS MICROPROC & INTERFACING PRINCIPLES OF ECONOMICS INTRODUCTORY PHILOSOPHY ENG LIT FORM AND MOV	4 4 3 3 3	D E C- C D HEL D EL
					CGPA3.97
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A
					CGPA4.35
FIRST SEMESTER 2016-2017	BITS BITS CS CS CS GS MATH	F463 F464 F214 F301 F342 F322 F322 F211	CRYPTOGRAPHY MACHINE LEARNING LOGIC IN COMPUTER SC PRINCIPLES OF PROGG LANG COMPUTER ARCHITECTURE OPERATING SYSTEMS CRITI ANAL OF LIT & CINE MATHEMATICS III	333243333	NC DEL

REGISTRAR

## NAME EDURINTI RANA PRATHAP REDDY

	COURSE	NO	COURSE TITLE	UNITS	GRADE
SECOND SEMESTER 2016-2017	CS CS CS CS HSS MATH	F303 F314 F364 F413 F422 F343 F211	COMPUTER NETWORKS SOFT DEV FOR PORT DEVICE DESIGN & ANAL OF ALGO INTERNETWORKING TECHNOLOG PARALLEL COMPUTING PROFESSIONAL ETHICS MATHEMATICS III	43333333	NC W DEL NC E DEL E DEL D EL NC NCR
					CGPA4.06
FIRST SEMESTER 2017-2018	BITS CS CS HSS MATH	F464 F342 F351 F332 F211	MACHINE LEARNING COMPUTER ARCHITECTURE THEORY OF COMPUTATION CINEMATIC ART MATHEMATICS III	3 4 3 3 3	E NCR DEL E NCR D D EL E NCR
					CGPA3.88
SECOND SEMESTER 2017-2018	BITS CS CS CS HSS HSS	F382 F303 F363 F364 F407 F314 F349	READING COURSE COMPUTER NETWORKS COMPILER CONSTRUCTION DESIGN & ANAL OF ALGO ARTIFICIAL INTELLIGENCE MARITIME STUDIES & BLUE ECON ECOCRITICISM	3433333	A EL E NCR D D NCR C DEL E EL D EL
					CGPA3.97
FIRST SEMESTER 2018-2019	BITS	F421T	THESIS	16	A
2010-2017					CGPA4.61

#### SUMMARY

Admitted in:

FIRST SEMESTER 2014-2015 B.E.(Hons.)(Computer Science)(with Practice To:

School)

Transferred in: FIRST SEMESTER 2018-2019
To: B.E.(Hons.)(Computer Science)
Last Registered: FIRST SEMESTER 2018-2019

Units Used in CGPA: 151 (This includes only courses with letter grades, excluding repetitions) ĊGPA

Degree(s) Completed:

B.E.(Hons.)(Computer Science)
Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2014A8PS0463G

# NAME ABHINAV TANEJA

Degree(s) Completed:
 B.E.(Hons.)(Electronics and Instrumentation)(with Practice School)

CGPA	•	4.88	Division	:	SECOND
00111	•	1.00	DIVIDION	•	5200115

	COURSE	NO	COURSE TITLE		GRADE	
FIRST SEMESTER 2014-2015	BIO BIO BITS CHEM FRE MATH ME PHY PHY	F110 F111 F112 F111 N101T F111 F110 F110 F111	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY BEGINNING FRENCH MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 3 2 1 3	BCBDUEBBC	AU
					CGPA	5.06
SECOND SEMESTER 2014-2015	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	2 3 1 4 3 3 3	CDBCDEE	
					CGPA	4.51
FIRST SEMESTER 2015-2016	HSS INSTR INSTR INSTR	F332 F347 F211 F212 F214 F215 F211	ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS  CONTEMPORARY INDIA INTRO TO CARNATIC MUSIC ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN MATHEMATICS III	3343343	C W E C- NC C- NC	HEL HEL
					CGPA	4.47
SECOND SEMESTER 2015-2016	EEE HSS HSS INSTR INSTR INSTR	F211 F1235 F236 F241 F242 F243 F244 F211 N103T	PRINCIPLES OF ECONOMICS ELECTRICAL SCIENCES INTRODUCTORY PHILOSOPHY SYMBOLIC LOGIC MICROPROC & INTERFACING CONTROL SYSTEMS SIGNALS & SYSTEMS MICROELECTRONIC CIRCUITS MATHEMATICS III INDIAN CLASS MUSIC VOC I	3 4 3 3	C- DC- E D E DC- NC	HEL HEL
					CGPA	4.20
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A	
					CGPA	
FIRST SEMESTER 2016-2017	CHEM INSTR INSTR INSTR INSTR PHY	F266 F214 F311 F312 F313 F313	STUDY PROJECT ELECTRONIC DEVICES ELECTRO INST & INST TECH TRANSD & MEASUREMENT TEC ANALOG & DIGIT VLSI DES COMPUTATIONAL PHYSICS	334333	C D NC D E NC NC	EL
					CGPA	4.48

### NAME ABHINAV TANEJA

	COURSE	NO	COURSE TITLE	UNITS	GRADE	2
FIRST SEMESTER 2017-2018	CS CS ECON ECON ECON EEE INSTR	F213 F222 F315 F354 F412 F431 F313	OBJECT ORIENTED PROG DISCR STRUC FOR COMP SCI FINANCIAL MANAGEMENT DERIVATIVES & RISK MGMT SECUR ANAL & PORTFOL MGT MOBILE TELECOM NETWORKS ANALOG & DIGIT VLSI DES	433333333	EDEDDDD	DEL EL EL EL EL DEL NCR
					CGPA.	4.27
SECOND SEMESTER 2017-2018	INSTR INSTR INSTR INSTR INSTR	F341 F342 F343 F414 F432	ANALOG ELECTRONICS POWER ELECTRONICS INDUS INSTRUMENT & CONT TELECOM SWIT SYS & NETWK MEDICAL INSTRUMENTATION	4 4 3 3 3	E E D D D	DEL DEL
					CGPA.	4.11
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
2010 2017					CGPA.	4.88

#### SUMMARY

FIRST SEMESTER 2014-2015 Admitted in:

B.E.(Hons.)(Electronics and Instrumentation)(with Practice School)
FIRST SEMESTER 2018-2019 To:

Last Registered:

Units Used in CGPA:

Units Used in CGPA: 153
(This includes only courses with letter grades, excluding repetitions)
CGPA: 4.88

ĊGPA

Degree(s) Completed:
 B.E.(Hons.)(Electronics and Instrumentation)(with Practice School)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

# ID NO 2014B1TS0932G

# NAME SUBRAT PATHAK

Degree(s) Completed:
 M.Sc.(Hons.)(Biological Sciences)

5.29 Division : SECOND CGPA

	COURSE	NO	COURSE TITLE		GRADE	
FIRST SEMESTER 2014-2015	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	3 2 1 3 3 3 1 3	B- CA- D C- A- B-	
					CGPA	.5.84
SECOND SEMESTER 2014-2015	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	CCBCCPC	
					CGPA	.5.81
FIRST SEMESTER 2015-2016	BIO BIO BIO BIO ECON HSS MATH	F211 F212 F213 F214 F415 F346 F211	BIOLOGICAL CHEMISTRY MICROBIOLOGY CELL BIOLOGY INTEGRATED BIOLOGY NEW VENTURE CREATION INTERNATIONAL RELATIONS MATHEMATICS III	34333333	D D D A C- E	EL HEL
					CGPA	.5.39
SECOND SEMESTER 2015-2016	BIO BIO BIO BIO BIO BIO GS MGTS	F241 F244 F244 F244 F2419 F245 F211	ECOLOGY & ENVIRON SCI INTRO TO BIOINFORMATICS GENETICS INSTRU METHODS OF ANAL STUDY PROJECT MOLECULAR EVOLUTION EFFECTIVE PUBLIC SPEAK PRINCIPLES OF MANAGEMENT	3 3 3 4 3 3 3 3	E D D A W W D	DEL DEL HEL
					CGPA	.5.21
FIRST SEMESTER 2016-2017	BIO BIO BIO HSS INSTR INSTR INSTR INSTR	F311 F312 F313 F340 F211 F212 F214 F215	RECOMBINANT DNA TECH PLANT PHYSIOLOGY ANIMAL PHYSIOLOGY POST COLONIAL LITERATURES ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN	33334334	NC E NC NC E NC	HEL EL EL EL
					CGPA	.4.87
SECOND SEMESTER 2016-2017	BIO BIO BIO BIO BITS GS	F215 F341 F342 G510 F317 F211	BIOPHYSICS DEVELOPMENTAL BIOLOGY IMMUNOLOGY APP OF COMP & STAT IN BIO THEORETICAL NEUROSCIENCE MOD POLITICAL CONCEPTS	333533	NC E C- NC NC	DEL EL HEL
					CGPA	.4.70

### NAME SUBRAT PATHAK

	COURSE	NO	COURSE TITLE	UNITS	GRADE
FIRST SEMESTER 2017-2018	BIO BIO BITS HSS HSS	F311 F366 F418 F236 F343	RECOMBINANT DNA TECH LABORATORY PROJECT INTRO TO BIOMED ENG SYMBOLIC LOGIC PROFESSIONAL ETHICS	3 4 3 3	D NCR A DEL C- DEL NC HEL E HEL
					CGPA4.77
SECOND SEMESTER 2017-2018	BIO BIO BIO HSS HSS	F215 F413 F417 G526 F227 F314 F340	BIOPHYSICS MOLECULAR BIO OF CELL BIOMOLECULAR MODELING CANCER BIOLOGY CROSS CULTURAL SKILLS MARITIME STUDIES & BLUE ECON POST COLONIAL LITERATURES	3335333 5335	E NCR E DEL C EL C- EL W HEL B- HEL D NCR EL
					CGPA4.71
FIRST SEMESTER 2018-2019	BITS	F421T	THESIS	16	A
2010 2017					CGPA5.29

#### SUMMARY

Admitted in:

FIRST SEMESTER 2014-2015 M.Sc.(Hons.)(Biological Sciences)(with Practice School) To:

Admitted to:

B.E. (Hons.) (Electronics and Instrumentation)

as second degree under Dual Degree Scheme in FIRST SEMESTER 2015-2016
Transferred in: FIRST SEMESTER 2015-2016
To: M.Sc.(Hons.)(Biological Sciences)(with Practice School)
Last Registered: FIRST SEMESTER 2018-2019

Units Used in CGPA: 147
(This includes only courses with letter grades, excluding repetitions) ĊGPA

Degree(s) Completed:
 M.Sc.(Hons.)(Biological Sciences)
 Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

Date of Issue: 29-JAN-2019

## ID NO 2014B4PS0683G

## NAME AVIRAL JAIN

Degree(s) Completed:
 M.Sc.(Hons.)(Mathematics)(with Practice School)

CGPA	:	5.14	Division	:	SECOND
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	COURSE	e no	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2014-2015	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	3 2 1 3 3 3 1 3	CA- B- DE- AC	
					CGPA	.5.47
SECOND SEMESTER 2014-2015	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	CDBCDDB-	
					CGPA	.5.41
FIRST SEMESTER 2015-2016	GS HSS MATH MATH MATH MATH MATH MATH MATH MATH	F312 F222 F111 F211 F212 F213 F214 F215 F421	APPLIED PHILOSOPHY LINGUISTICS MATHEMATICS-I MATHEMATICS III OPTIMIZATION DISCRETE MATHEMATICS ELEMENTARY REAL ANALYSIS ALGEBRA I COMBINATORIAL MATHS	თოოოოოოო	CWEE EEDDEE	HEL HEL R
					CGPA	.4.59
SECOND SEMESTER 2015-2016	BITS MATH MATH MATH MATH MATH MGTS	F463 F241 F242 F243 F244 F456 F211	CRYPTOGRAPHY MATHEMATICAL METHODS OPERATIONS RESEARCH GRAPHS AND NETWORKS MEASURE & INTEGRATION COSMOLOGY PRINCIPLES OF MANAGEMENT	თოოოოოო	DECEDWC	DEL
					CGPA	.4.45
SUMMER TERM 2015-2016	BITS	F221	PRACTICE SCHOOL I	5	A	
					CGPA	.4.79
FIRST SEMESTER 2016-2017	INSTR INSTR INSTR INSTR MATH MATH MATH MATH	F211 F212 F214 F215 F311 F312 F313 F424	ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN INTRODUCTION TO TOPOLOGY ORDINARY DIFF EQUATIONS NUMERICAL ANALYSIS APPLIED STOCHASTIC PROCESS	4 3 4 3 3 4	NC- ECDDDD-	EL EL EL EL
					CGPA	.4.70

### NAME AVIRAL JAIN

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2016-2017	INSTR INSTR INSTR INSTR MATH MATH MATH MATH	F241 F242 F243 F244 F314 F341 F342 F343	MICROPROC & INTERFACING CONTROL SYSTEMS SIGNALS & SYSTEMS MICROELECTRONIC CIRCUITS ALGEBRA-II INTRO TO FUNCTIONAL ANAL DIFFERENTIAL GEOMETRY PARTIAL DIFF EQUATIONS	4333333333	D EL D EL D EL NC EL W DEI NC NC NC D	
					CGPA4.62	<u>}</u>
FIRST SEMESTER 2017-2018	CS GS HSS MATH MATH	F342 F234 F232 F215 F231	COMPUTER ARCHITECTURE DEVELOPMENT ECONOMICS INTRO TO DEV STUDIES ALGEBRA I NUMBER THEORY	4 3 3 3 3	D EL D HEI C- HEI W ER C- DEI	L L
					CGPA4.61	-
SECOND SEMESTER 2017-2018	MATH MATH MATH	F341 F342 F353	INTRO TO FUNCTIONAL ANAL DIFFERENTIAL GEOMETRY STATISTICAL INFER & APP	3 3 3	E NCR E NCR E DEI	<sub>L</sub>
					CGPA4.44	Ļ
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
2010 2017					CGPA5.14	Ł

#### SUMMARY

FIRST SEMESTER 2014-2015 Admitted in:

To: M.Sc.(Hons.)(Mathematics)(with Practice School)

Admitted to:

B.E.(Hons.)(Electronics and Instrumentation)

as second degree under Dual Degree Scheme in FIRST SEMESTER 2015-2016
Transferred in: FIRST SEMESTER 2017-2018
To: M.Sc.(Hons.)(Mathematics)(with Practice School)
Last Registered: FIRST SEMESTER 2018-2019

159 Units Used in CGPA:

(This includes only courses with letter grades, excluding repetitions)

ĊGPA 5.14

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

## ID NO 2015A1PS0645G

## NAME DIVIJ SINGHAL

CGPA

Degree(s) Completed:
 B.E.(Hons.)(Chemical)(with Practice School)

6.83

	COURSE	NO	COURSE TITLE	UNIT	S GRADE	
FIRST SEMESTER 2015-2016	BIO BIO BITS CHEM MATH ME PHY PHY	F110 F111 F112 F111 F111 F110 F110	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 2 1 3	BCBCCBCB	
					CGPA	.6.33
SECOND SEMESTER 2015-2016	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	2 3 1 4 3 3 3	B- C B D C C B-	
					CGPA	.6.14
FIRST SEMESTER 2016-2017	CHE CHE CHE CHE GS HSS MATH	F211 F212 F213 F214 F231 F337 F211	CHEMICAL PROCESS CALCULA FLUID MECHANICS CHEM ENGG THERMODYNAMICS ENGINEERING CHEMISTRY DYN OF SOCIAL CHANGE ENG LIT FORM AND MOV MATHEMATICS III	თთთთთთთ	B- B- C C A- B- C	HEL HEL
					CGPA	.6.40
SECOND SEMESTER 2016-2017	CHE CHE CHE CHE GS HSS MGTS	F241 F242 F243 F244 F211 F336 F211	HEAT TRANSFER NUM METHOD FOR CHEM ENGG MATERIAL SCIENCE & ENGG SEPARATION PROCESSES I MOD POLITICAL CONCEPTS MODERN FICTION PRINCIPLES OF MANAGEMENT	თთთთთთთ	C- C- C A- C B-	HEL EL
					CGPA	.6.33
SUMMER TERM 2016-2017	BITS	F221	PRACTICE SCHOOL I	5	A	
2010-2017					CGPA	.6.55
FIRST SEMESTER 2017-2018	CHE CHE CHE CHE CHE HSS HSS	F311 F312 F313 F314 F421 G558 F232 F332	KINETICS & REACTOR DESIG CHEMICAL ENGG LAB I SEPARATION PROCESSES II PROCESS DES PRINCIPLES I BIOCHEMICAL ENGINEERING CHEMICAL PROCESS OPTIMIZATION INTRO TO DEV STUDIES CINEMATIC ART	333333433 433	СВССС ВССССАВ	DEL DEL EL EL

Division : SECOND

CGPA...6.52

### NAME DIVIJ SINGHAL

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2017-2018	CHE CHE CHE CHE CHE HSS HSS	F341 F342 F343 F419 F422 G522 F226 F227	CHEMICAL ENGG LAB II PROCESS DYN & CONTROL PROCESS DES PRINCIPLE II CHEMICAL PROCESS TECH PETROLEUM REFINING TECHNOLOGY POLYMER TECHNOLOGY POST MODERNISM CROSS CULTURAL SKILLS	333334333	B- C- CD- B-	DEL DEL DEL EL EL
					CGPA	6.35
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
2010-2019					CGPA	6.83

#### SUMMARY

Admitted in: FIRST SEMESTER 2015-2016
To: B.E.(Hons.)(Chemical)(with Practice School)
Last Registered: FIRST SEMESTER 2018-2019

Units Used in CGPA:

(This includes only courses with letter grades, excluding repetitions)

ĊĠPA 6.83

Degree(s) Completed:

B.E. (Hons.) (Chemical) (with Practice School)

Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019  $\,$ 

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

#### ID NO 2015A1PS0680G

#### NAME SATYAM DUBEY

CGPA

Degree(s) Completed:
 B.E.(Hons.)(Chemical)(with Practice School)

6.40

UNITS GRADE COURSE NO COURSE TITLE F110 FIRST SEMESTER BIO **BIOLOGICAL LABORATORY** 2015-2016 GENERAL BIOLOGY BIO F111 C TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I F112 F111 Č B-BITS CHEM MATH F111 Cž 1 WORKSHOP PRACTICE F110 MF: Α-PHYSICS LABORATORY PHY F110 B-F111 MECH OSCIL & WAVES PHY B-CGPA...6.67 SECOND SEMESTER BITS F110 **ENGINEERING GRAPHICS** F111 F110 THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING 3 1 Č-2015-2016 BITS CHEM В G-C-ĊS F111 ELECTRICAL SCIENCES
MATHEMATICS-II
PROBABILITY & STATISTICS F111 EEE 3 MATH F112 F113 Č-MATH CGPA...6.03 FIRST SEMESTER F211 CHEMICAL PROCESS CALCULA CHE F212 F213 F214 FLUID MECHANICS 2016-2017 C-CHE CHE CHEM ENGG THERMODYNAMICS 3 B-ENGINEERING CHEMISTRY 3 CHE C-GENERAL CHEMISTRY ADVANCED COMMUNICATIVE ENGLISH MATHEMATICS-I F111 3 3 CHEM W B-R F342 F111 HSS C HEL 3 3 C-R MATH W MATH F211 MATHEMATICS III CGPA...6.02 SECOND SEMESTER BIOT F422 NANOBIOTECHNOLOGY В С С-ET. 2016-2017 BITS F462 RENEWABLE ENERGY ELF241 HEAT TRANSFER CHE NUM METHOD FOR CHEM ENGG MATERIAL SCIENCE & ENGG SEPARATION PROCESSES I PRINCIPLES OF ECONOMICS F242 CHE B-F243 C CHE F244 CHE B-**ECON** F211 C-SYMBOLIC LOGIC INTERNATIONAL RELATIONS ž č HSS F236 HEL F346 HSS Α-HEL CGPA...6.20 SUMMER TERM BITS F221 PRACTICE SCHOOL I 5 Α 2016-2017 CGPA...6.41 KINETICS & REACTOR DESIG CHEMICAL ENGG LAB I SEPARATION PROCESSES II PROCESS DES PRINCIPLES I FIRST SEMESTER CHE F311 C 2017-2018 F312 CHE B-F313 CHE D CHE F314 333 C-F414 TRANSPORT PHENOMENA CORROSION ENGINEERING DEL CHE Ε B-CHE F433 DEL CHEMICAL PROCESS OPTIMIZATION LABORATORY PROJECT **G**558 CHE C-DEL NC EEE F366 3  $\mathbf{EL}$ N101T BEGINNING FRENCH FRE S ATT

Division

SECOND

CGPA...6.16

### NAME SATYAM DUBEY

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2017-2018	BIO CHE CHE CHE CHE CHE CHE GS	F216 F341 F342 F343 F412 F419 F422 F211	WATER, SANITA & SOLID WASTE MO CHEMICAL ENGG LAB II PROCESS DYN & CONTROL PROCESS DES PRINCIPLE II PROCESS EQUIPMENT DESIGN CHEMICAL PROCESS TECH PETROLEUM REFINING TECHNOLOGY MOD POLITICAL CONCEPTS	33333	CCDDDCDE	EL DEL EL EL
					CGPA	.5.86
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
2010-2019					CGPA	.6.40

#### SUMMARY

Admitted in: FIRST SEMESTER 2015-2016
To: B.E.(Hons.)(Chemical)(with Practice School)
Last Registered: FIRST SEMESTER 2018-2019

Units Used in CGPA:

(This includes only courses with letter grades, excluding repetitions)

Degree(s) Completed:
B.E.(Hons.)(Chemical)(with Practice School)

Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019  $\,$ 

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

## ID NO 2015A1TS0301G

## NAME AJAY A KUMAR

Degree(s) Completed:
 B.E.(Hons.)(Chemical)

CGPA: 4.88 Division: SECOND

	COURSE		COURSE TITLE		GRADE	
FIRST SEMESTER 2015-2016	BIO BIO BITS CHEM MATH ME PHY PHY	F110 F111 F112 F111 F111 F110 F110	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 2 1 3	ם הההשההם י	
					CGPA	.5.44
SECOND SEMESTER 2015-2016	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	3 1 4 3 3	CECBEEE	
					CGPA	.4.60
FIRST SEMESTER 2016-2017	CHE CHE CHE HSS HSS MATH	F211 F212 F213 F214 F337 F340 F211	CHEMICAL PROCESS CALCULA FLUID MECHANICS CHEM ENGG THERMODYNAMICS ENGINEERING CHEMISTRY ENG LIT FORM AND MOV POST COLONIAL LITERATURES MATHEMATICS III	3 3	CDECCCE	HEL HEL
					CGPA	.4.53
SECOND SEMESTER 2016-2017	CHE CHE CHE GS GS GS HSS MGTS	F241 F242 F243 F244 F231 F244 F343 F235 F211	HEAT TRANSFER  NUM METHOD FOR CHEM ENGG  MATERIAL SCIENCE & ENGG  SEPARATION PROCESSES I  DYN OF SOCIAL CHANGE  REPORT & WRITE FOR MEDIA  SHORT FILM & VIDEO PROD  INTRODUCTORY PHILOSOPHY  PRINCIPLES OF MANAGEMENT	თოოოოოოო	DDDC BBCC-	HEL EL EL EL
					CGPA	.4.79
FIRST SEMESTER 2017-2018	CHE CHE CHE CHE CHE CHE CHE CHE	F311 F312 F313 F314 F414 F421 F433 F312	KINETICS & REACTOR DESIG CHEMICAL ENGG LAB I SEPARATION PROCESSES II PROCESS DES PRINCIPLES I TRANSPORT PHENOMENA BIOCHEMICAL ENGINEERING CORROSION ENGINEERING APPLIED PHILOSOPHY	თოოოოოო	DCD-CC- NC-ED	DEL DEL DEL EL
					CGPA	.4.69
SECOND SEMESTER 2017-2018	BITS CHE CHE CHE CHE CHE CHE GS	F382 F341 F342 F343 F414 F419 G522 F211	READING COURSE CHEMICAL ENGG LAB II PROCESS DYN & CONTROL PROCESS DES PRINCIPLE II TRANSPORT PHENOMENA CHEMICAL PROCESS TECH POLYMER TECHNOLOGY MOD POLITICAL CONCEPTS	33333343	A C- E D E N C- D	CR DEL DEL DEL EL

(Continued)

### NAME AJAY A KUMAR

	COURSE NO		COURSE TITLE	UNITS GRADE		
FIRST SEMESTER 2018-2019	BITS ECON GS HSS	F423T F211 F234 F232	THESIS PRINCIPLES OF ECONOMICS DEVELOPMENT ECONOMICS INTRO TO DEV STUDIES	9 3 3	A- E D D	
					CGPA4.88	

#### SUMMARY

FIRST SEMESTER 2015-2016 Admitted in:

To:

B.E.(Hons.)(Chemical)(with Practice School)
FIRST SEMESTER 2018-2019
B.E.(Hons.)(Chemical)
FIRST SEMESTER 2018-2019 Transferred in: Last Registered:

Units Used in CGPA: 149
(This includes only courses with letter grades, excluding repetitions) ĊGPA

Degree(s) Completed:
B.E.(Hons.)(Chemical)
Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

## ID NO 2015A1TS0670G

# NAME VIVEK KHANNA

Degree(s) Completed:
 B.E.(Hons.)(Chemical)

CGPA: 6.50 Division: SECOND

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2015-2016	BIO BIO BITS CHEM MATH ME PHY PHY	F110 F111 F112 F111 F111 F110 F110 F111	BIOLOGICAL LABORATORY GENERAL BIOLOGY TECH REPORT WRITING GENERAL CHEMISTRY MATHEMATICS-I WORKSHOP PRACTICE PHYSICS LABORATORY MECH OSCIL & WAVES	1 3 2 3 3 2 1 3	CCCCBBC	
					CGPA	5.83
SECOND SEMESTER 2015-2016	BITS BITS CHEM CS EEE MATH MATH	F110 F111 F110 F111 F111 F112 F113	ENGINEERING GRAPHICS THERMODYNAMICS CHEMISTRY LABORATORY COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II PROBABILITY & STATISTICS	2 3 1 4 3 3 3	ССВВ В D C C -	
					CGPA	5.65
FIRST SEMESTER 2016-2017	CHE CHE CHE CHE GS HSS MATH	F211 F212 F213 F214 F312 F346 F211	CHEMICAL PROCESS CALCULA FLUID MECHANICS CHEM ENGG THERMODYNAMICS ENGINEERING CHEMISTRY APPLIED PHILOSOPHY INTERNATIONAL RELATIONS MATHEMATICS III	3333333	C B- B C- B-	HEL HEL
					CGPA	5.93
SECOND SEMESTER 2016-2017	CHE CHE CHE CHE CHEM GS HSS MGTS	F241 F242 F243 F244 F266 F343 F341	HEAT TRANSFER NUM METHOD FOR CHEM ENGG MATERIAL SCIENCE & ENGG SEPARATION PROCESSES I STUDY PROJECT SHORT FILM & VIDEO PROD PROFESSIONAL ETHICS PRINCIPLES OF MANAGEMENT	333333333	C- BC C A B D D	EL HEL EL
					CGPA	5.99
SUMMER TERM 2016-2017	BITS	F221	PRACTICE SCHOOL I	5	A	
					CGPA	6.22
FIRST SEMESTER 2017-2018	BITS CHE CHE CHE CHE CHE FRE HSS	F382 F311 F312 F313 F314 F366 F414 N1236	READING COURSE KINETICS & REACTOR DESIG CHEMICAL ENGG LAB I SEPARATION PROCESSES II PROCESS DES PRINCIPLES I LABORATORY PROJECT TRANSPORT PHENOMENA BEGINNING FRENCH SYMBOLIC LOGIC	თოოოოოოო	A C B C B- A C S C	DEL DEL AU EL 6.44
						J

#### NAME VIVEK KHANNA

	COURSE	NO	COURSE TITLE	UNITS GRADE		
SECOND SEMESTER 2017-2018	CHE CHE CHE CHE CHE CHE	F341 F342 F343 F367 F413 F421 F314	CHEMICAL ENGG LAB II PROCESS DYN & CONTROL PROCESS DES PRINCIPLE II LABORATORY PROJECT PROCESS PLANT SAFETY BIOCHEMICAL ENGINEERING MARITIME STUDIES & BLUE ECON	3333333	В ВССВ ССВ	DEL DEL DEL EL
					CGPA	6.44
FIRST SEMESTER 2018-2019	BITS	F421T	THESIS	16	B-	
2010-2019					CGPA	6.50

### **SUMMARY**

Admitted in:

To:

FIRST SEMESTER 2015-2016
B.E.(Hons.)(Chemical)(with Practice School)
FIRST SEMESTER 2018-2019
B.E.(Hons.)(Chemical)
FIRST SEMESTER 2018-2019 Transferred in: Last Registered:

Units Used in CGPA: 148
(This includes only courses with letter grades, excluding repetitions)
CGPA: 6.50 Units Used in CGPA:

Degree(s) Completed: B.E.(Hons.)(Chemical)
Division: SECOND

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

## ID NO 2015A3PS0213G

## NAME ANANTH CHANDRASEKHAR

Degree(s) Completed:
 B.E.(Hons.)(Electrical and Electronics)(with Practice School)

7.71 Division : CGPA FIRST

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2015-2016	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	3 2 1 3 3 3 1 3	A- B- B- B- B B-	
					CGPA	7.74
SECOND SEMESTER 2015-2016	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	A- B A- C C C B	
					CGPA	7.41
FIRST SEMESTER 2016-2017	EEE EEE EEE EEE HSS MATH	F211 F212 F214 F215 F346 F211	ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN INTERNATIONAL RELATIONS MATHEMATICS III	4 3 3 4 3 3	C C B B A- B-	HEL
					CGPA	7.37
SECOND SEMESTER 2016-2017	ECON EEE EEE EEE GS GS	F211 F241 F242 F243 F244 F211 F242	PRINCIPLES OF ECONOMICS MICROPROC & INTERFACING CONTROL SYSTEMS SIGNALS & SYSTEMS MICROELECTRONIC CIRCUITS MOD POLITICAL CONCEPTS CULTURAL STUDIES	34333333	C C A- B B- A- A-	HEL HEL
					CGPA	7.44
SUMMER TERM 2016-2017	BITS	F221	PRACTICE SCHOOL I	5	A	
					CGPA	
FIRST SEMESTER 2017-2018	BITS EEE EEE EEE FRE GS HSS MATH	F382 F311 F313 F414 F432 N101T F234 F226 F212	READING COURSE COMMUNICATION SYSTEMS ANALOG & DIGIT VLSI DES TELECOM SWIT SYS & NETWK MEDICAL INSTRUMENTATION BEGINNING FRENCH DEVELOPMENT ECONOMICS POST MODERNISM OPTIMIZATION	343333333	A C C B- B- A- B- CGPA	DEL DEL AU EL EL
					J-11.	

### NAME ANANTH CHANDRASEKHAR

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2017-2018	EEE EEE EEE EEE HSS HSS	F312 F341 F342 F431 F434 F266 F314	POWER SYSTEMS ANALOG ELECTRONICS POWER ELECTRONICS MOBILE TELECOM NETWORKS DIGITAL SIGNAL PROCESS STUDY PROJECT MARITIME STUDIES & BLUE ECON	3 4 4 3 4 3 3	C- B- C A B	DEL DEL EL EL
					CGPA	7.37
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
2010-2019					CGPA	7.71

### **SUMMARY**

Admitted in: FIRST SEMESTER 2015-2016

To:

B.E.(Hons.)(Electrical and Electronics)(with Practice School)

Last Registered:

FIRST SEMESTER 2018-2019

Units Used in CGPA: 153

(This includes only courses with letter grades, excluding repetitions) CGPA 7.71

Degree(s) Completed:

B.E.(Hóns.)(Electrical and Electronics)(with Practice School)

Division: FIRST

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

## ID NO 2015A3PS0248G

## NAME AMRITESH KUMAR

Degree(s) Completed:
 B.E.(Hons.)(Electrical and Electronics)(with Practice School)

CGPA	:	8.03	Division	:	FIRST

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2015-2016	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	3 2 1 3 3 3 1 3	B- A C C C B A-	
					CGPA	7.37
SECOND SEMESTER 2015-2016	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	B- B- B- C- A	
					CGPA	7.41
FIRST SEMESTER 2016-2017	EEE EEE EEE EEE HSS MATH	F211 F212 F214 F215 F338 F211	ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN COMPA IND LIT MATHEMATICS III	4 3 3 4 3 3	B B B- B C-	HEL
					CGPA	7.39
SECOND SEMESTER 2016-2017	EEE EEE EEE GS GS MGTS	F241 F242 F243 F244 F245 F312 F211	MICROPROC & INTERFACING CONTROL SYSTEMS SIGNALS & SYSTEMS MICROELECTRONIC CIRCUITS EFFECTIVE PUBLIC SPEAK APPLIED PHILOSOPHY PRINCIPLES OF MANAGEMENT	43333333	C B A- A- A B	HEL HEL
					CGPA	7.61
SUMMER TERM 2016-2017	BITS	F221	PRACTICE SCHOOL I	5	A	
2010 2017					CGPA	7.75
FIRST SEMESTER 2017-2018	ECON EEE EEE EEE FIN FIN MATH	F315 F311 F313 F376 F472 F311 F312	FINANCIAL MANAGEMENT COMMUNICATION SYSTEMS ANALOG & DIGIT VLSI DES DESIGN PROJECT SATELLITE COMMUNICATION DERIVATIVES & RISK MGMT SECUR ANAL & PORTFOL MGT OPTIMIZATION	343333333	B B- A- B A- C- B B-	DEL DEL EL EL 7.72

#### NAME AMRITESH KUMAR

	COURSE NO		COURSE TITLE	UNITS GRADE			
SECOND SEMESTER 2017-2018	ECON EEE EEE EEE EEE FIN	F212 F312 F341 F342 F431 F434 F414	FUNDA OF FIN AND ACCOUNT POWER SYSTEMS ANALOG ELECTRONICS POWER ELECTRONICS MOBILE TELECOM NETWORKS DIGITAL SIGNAL PROCESS FINANCIAL RISK ANALY & MANAG	3 3 4 4 3 4 3	B- B- B B- A- C	EL DEL DEL EL	
					CGPA	7.73	
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A		
2010 2019					CGPA	8.03	

### **SUMMARY**

Admitted in:

FIRST SEMESTER 2015-2016 B.E.(Hons.)(Electrical and Electronics)(with Practice School) FIRST SEMESTER 2018-2019

Last Registered:

Units Used in CGPA: 153

(This includes only courses with letter grades, excluding repetitions) 8.03

Degree(s) Completed:

B.E.(Hóns.)(Electrical and Electronics)(with Practice School)

Division: FIRST

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Has also completed the requirements of the minor: Finance

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

## ID NO 2015A3PS0271G

## NAME CHINMAY AGARWAL

Degree(s) Completed:
 B.E.(Hons.)(Electrical and Electronics)(with Practice School)

CGPA	:	7.47	Division	:	FIRST
CGPA	•	/•4/	DIAISION	•	FIRSI

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2015-2016	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	3 2 1 3 3 3 1 3	B- B- C- C- B- C	
					CGPA	6.37
SECOND SEMESTER 2015-2016	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	B C- B B- B A-	
					CGPA	6.87
FIRST SEMESTER 2016-2017	EEE EEE EEE HSS HSS MATH	F211 F212 F214 F215 F336 F343 F211	ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN MODERN FICTION PROFESSIONAL ETHICS MATHEMATICS III	4 33 4 33 3	C- B- B- W B-	HEL HEL
					CGPA	.6.68
SECOND SEMESTER 2016-2017	ECON EEE EEE EEE EEE GS HSS	F211 F241 F242 F243 F244 F211 F346	PRINCIPLES OF ECONOMICS MICROPROC & INTERFACING CONTROL SYSTEMS SIGNALS & SYSTEMS MICROELECTRONIC CIRCUITS MOD POLITICAL CONCEPTS INTERNATIONAL RELATIONS	3433333	B A- B B- B- B	HEL HEL
					CGPA	.7.03
SUMMER TERM 2016-2017	BITS	F221	PRACTICE SCHOOL I	5	A	
2010 2017					CGPA	.7.20
FIRST SEMESTER 2017-2018	ECON EEE EEE EEE GS HSS MATH	F315 F311 F313 F414 F431 F312 F235 F212	FINANCIAL MANAGEMENT COMMUNICATION SYSTEMS ANALOG & DIGIT VLSI DES TELECOM SWIT SYS & NETWK MOBILE TELECOM NETWORKS APPLIED PHILOSOPHY INTRODUCTORY PHILOSOPHY OPTIMIZATION	343333333	B- B- C B- B- A- B-	DEL DEL EL EL .7.18
					<del>-</del> ·	

### NAME CHINMAY AGARWAL

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
SECOND SEMESTER 2017-2018	EEE EEE EEE EEE FIN HSS	F312 F341 F342 F472 F473 F311 F349	POWER SYSTEMS ANALOG ELECTRONICS POWER ELECTRONICS SATELLITE COMMUNICATION WIND ELECTRICAL SYSTEM DERIVATIVES & RISK MGMT ECOCRITICISM	3 4 4 3 3 3 3	С В С В С С С	DEL DEL EL EL
					CGPA	7.09
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	
2010-2019					CGPA	7.47

## SUMMARY

Admitted in: FIRST SEMESTER 2015-2016

B.E.(Hons.)(Electrical and Electronics)(with Practice School)
FIRST SEMESTER 2018-2019

Last Registered:

Units Used in CGPA: 152

(This includes only courses with letter grades, excluding repetitions) ĊĠPA

Degree(s) Completed:

B.E.(Hóns.)(Electrical and Electronics)(with Practice School) Division: FIRST

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Has also completed the requirements of the minor: Philosophy, Economics and Politics

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019

## ID NO 2015A3PS0277G

# NAME JOSHI ANAY NIKHILESH

Degree(s) Completed:
 B.E.(Hons.)(Electrical and Electronics)(with Practice School)

7.86 Division : CGPA FIRST

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2015-2016	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	્ર	B- BB BB BB	
					CGPA	6.00
SECOND SEMESTER 2015-2016	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	B- B- B- CC B-	
					CGPA	6.32
FIRST SEMESTER 2016-2017	EEE EEE EEE HSS MATH	F211 F212 F214 F215 F236 F211	ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN SYMBOLIC LOGIC MATHEMATICS III	4 3 3 4 3 3	B- D B- B- A B-	HEL
					CGPA	6.56
SECOND SEMESTER 2016-2017	ECON ECON EEE EEE EEE HSS HSS	F211 F315 F241 F242 F243 F244 F343 F346	PRINCIPLES OF ECONOMICS FINANCIAL MANAGEMENT MICROPROC & INTERFACING CONTROL SYSTEMS SIGNALS & SYSTEMS MICROELECTRONIC CIRCUITS PROFESSIONAL ETHICS INTERNATIONAL RELATIONS	3333	C A- B- B- C A-	EL HEL HEL
					CGPA	6.84
SUMMER TERM 2016-2017	BITS	F221	PRACTICE SCHOOL I	5	A	
					CGPA	
FIRST SEMESTER 2017-2018	ECON ECON EEE EEE EEE FIN FIN MATH	F266 F312 F311 F313 F432 F311 F313 F212	STUDY ORIENTED PROJECT MONEY BANK & FIN MARKETS COMMUNICATION SYSTEMS ANALOG & DIGIT VLSI DES MEDICAL INSTRUMENTATION DERIVATIVES & RISK MGMT SECUR ANAL & PORTFOL MGT OPTIMIZATION	33433333	A A B- B- A A A-	EL EL DEL EL EL
					CGFA	/ • <del>1</del> 4

## ID NO 2015A3TS0143G

## NAME AASTHA PATEL

Degree(s) Completed:
 B.E.(Hons.)(Electrical and Electronics)

7.25 Division : FIRST CGPA

	COURSE	NO	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2015-2016	BIO BITS CHEM CHEM MATH MATH PHY PHY	F111 F110 F110 F111 F111 F113 F110 F111	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY MECH OSCIL & WAVES	3 2 1 3 3 3 1 3	88000080	
					CGPA	6.11
SECOND SEMESTER 2015-2016	BIO BITS BITS CS EEE MATH ME	F110 F111 F112 F111 F111 F112 F110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE	1 3 2 4 3 3 2	BCBCCCB	
					CGPA	6.16
FIRST SEMESTER 2016-2017	EEE EEE EEE GS MATH	F211 F212 F214 F215 F221 F211	ELECTRICAL MACHINES ELECTROMAGNETIC THEO I ELECTRONIC DEVICES DIGITAL DESIGN BUSINESS COMMUNICATION MATHEMATICS III	4 3 3 4 3 3	B- B- B- B D	HEL
					CGPA	6.40
SECOND SEMESTER 2016-2017	EEE EEE EEE GS GS MGTS	F241 F242 F243 F244 F312 F326 F211	MICROPROC & INTERFACING CONTROL SYSTEMS SIGNALS & SYSTEMS MICROELECTRONIC CIRCUITS APPLIED PHILOSOPHY CREATIVE THINKING PRINCIPLES OF MANAGEMENT	433333333	B- C B- B- B-	HEL HEL
					CGPA	6.57
SUMMER TERM 2016-2017	BITS	F221	PRACTICE SCHOOL I	5	A CGPA	6.77
FIRST SEMESTER 2017-2018	ECON EEE EEE EEE EEE GS MATH	F435 F311 F313 F432 F433 F241 F212	MARKETING RESEARCH COMMUNICATION SYSTEMS ANALOG & DIGIT VLSI DES MEDICAL INSTRUMENTATION ELECTR MAG FIELD & WAVES CREATIVE WRITING OPTIMIZATION	3433333	A- C B- B- B A- B-	EL DEL DEL EL
					CGPA	6.93
SECOND SEMESTER 2017-2018	ECON ECON EEE EEE EEE EEE	F211 F212 F312 F341 F342 F376 F472	PRINCIPLES OF ECONOMICS FUNDA OF FIN AND ACCOUNT POWER SYSTEMS ANALOG ELECTRONICS POWER ELECTRONICS DESIGN PROJECT SATELLITE COMMUNICATION	3334433	E B- B- C A A	EL DEL DEL

### NAME JOSHI ANAY NIKHILESH

	COURSE	NO	COURSE TITLE	UNITS GR	RADE	
SECOND SEMESTER 2017-2018	ECON EEE EEE EEE EEE	F212 F266 F312 F341 F342	FUNDA OF FIN AND ACCOUNT STUDY PROJECT POWER SYSTEMS ANALOG ELECTRONICS POWER ELECTRONICS	3 3 4 4	A A B C B-	EL DEL
	EEE EEE	F472 F473	SATELLITE COMMUNICATION WIND ELECTRICAL SYSTEM	3	Ā- B	DEL DEL
FIRST SEMESTER 2018-2019	BITS	F412	PRACTICE SCHOOL II	20	A	

### **SUMMARY**

Admitted in: FIRST SEMESTER 2015-2016

B.E.(Hons.)(Electrical and Electronics)(with Practice School)
FIRST SEMESTER 2018-2019

Last Registered:

Units Used in CGPA:

(This includes only courses with letter grades, excluding repetitions)

 $7.8\bar{6}$ 

Degree(s) Completed:

B.E.(Hóns.)(Electrical and Electronics)(with Practice School)

Division: FIRST

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of FIRST SEMESTER 2018-2019

Has also completed the requirements of the minor: Finance

Note: This programme has been conducted by BITS Pilani at its K.K.Birla Goa Campus, Goa, India.

Date of approval by the Examination Committee: 29-JAN-2019