

Birla Institute of Technology & Science, Pilani Pilani | Dubai | Goa | Hyderabad

TRANSCRIPT

ID NO 2018A4PS0047G

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DEVEN PAUL NAME

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

CGPA :		7.49	Division : First			
	COURSE N	10	COURSE TITLE	UNITS	GRADE	
FIRST SEMESTER 2018-2019	BITS F CHEM F CHEM F MATH F MATH F	7110 7110 7111 7111 7113	GENERAL BIOLOGY ENGINEERING GRAPHICS CHEMISTRY LABORATORY GENERAL CHEMISTRY MATHEMATICS-I PROBABILITY & STATISTICS PHYSICS LABORATORY	3 2 1 3 3 3 1	B- C B- C C	
					CGPA	6.06
SECOND SEMESTER 2018-2019	BITS F BITS F CS F EEE F MATH F ME F	7111 7112 7111 7111 7112 7110	BIOLOGICAL LABORATORY THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE MECH OSCIL & WAVES	1 3 2 4 3 3 2 3	B- C- B- C C C D	
					CGPA	5.78
FIRST SEMESTER 2019-2020	HSS F MATH F ME F ME F ME F ME F	7237 7211 7211 7212 7213 7214	ENVIRONMENTAL STUDIES CONTEMPORARY INDIAN ENGLISH F MATHEMATICS III MECHANICS OF SOLIDS FLUID MECHANICS MATERIALS SCIENCE & ENGG APPLIED THERMODYNAMICS PRODUCTION TECHNIQUES I	3 I 3 3 3 3 2 3 3	GOOD B C C- C C	EL
2018-2019 FIRST SEMESTER	BITS F BITS F CS F EEE F MATH F ME F PHY F BITS F HSS F MATH F ME F ME F ME F ME F ME F	7111 7112 7111 7111 7112 7110 7111 7225 7237 7211 7211 7211 7212 7213	THERMODYNAMICS TECH REPORT WRITING COMPUTER PROGRAMMING ELECTRICAL SCIENCES MATHEMATICS-II WORKSHOP PRACTICE MECH OSCIL & WAVES ENVIRONMENTAL STUDIES CONTEMPORARY INDIAN ENGLISH F MATHEMATICS III MECHANICS OF SOLIDS FLUID MECHANICS MATERIALS SCIENCE & ENGG APPLIED THERMODYNAMICS	3 2 4 3 3 2 3 1 3 3 3 2 3	C-B-CCDCGPA GOODBCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	





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CGPA...5.86





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NAME DEVEN PAUL

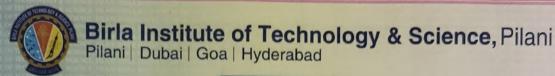
	COURSE	NO	COURSE TITLE UN	VITS	GRADE	
SECOND SEMESTER 2019-2020	E BITS ECON GER GS ME ME ME ME ME	F316 F211 N101T F211 F215 F241 F242 F244	NONLINEAR DYNA & CHAOS PRINCIPLES OF ECONOMICS BEGINNING GERMAN MOD POLITICAL CONCEPTS MECHANICAL ENGG LAB MACHINE DESIGN & DRAWING IC ENGINES KIN & DYN OF MACHINES	3 3 3 2 4 2 3	A- C- S B A D C	EL HEL
					CGPA	6.09
SUMMER TERM 2019-2020	BITS	F221	PRACTICE SCHOOL I	5	A	
					CGPA	6.33
FIRST SEMESTER	BITS	F315	INTRODUCTION TO COGNITIVE NEUR	3	A-	EL
2020-2021	HSS	F236	SYMBOLIC LOGIC	3	В	HEL
	ME	F311	HEAT TRANSFER	4	A-	
	ME	F312	ADV MECHANICS OF SOLIDS	3	A	
	ME	F342	COMPUTER AIDED DESIGN	4	В	
	ME	F366	LABORATORY PROJECT	3	A-	EL
	ME	F483	WIND ENERGY	3	A-	DEL
					CGPA	6.88
SECOND SEMESTER		F212	FUNDA OF FIN AND ACCOUNT	3	W	
2020-2021	ME	F313	PRODUCTION TECHNIQUES II	4	CLR	
	ME	F341	PRIMEMOVERS & FLUID MACH	3	CLR	
	ME	F343	MECHANICAL VIBRATIONS	3	CLR	
	ME	F344	ENGINEERING OPTIMIZATION	2	CLR	
	ME	F376	DESIGN PROJECT	3	A	EL
	PHY	F215	INTRO TO ASTRO & ASTROPH	3	CLR	EL
					CGPA	6.96





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NAME DEVEN PAUL

	COURSE	NO E	COURSE TITLE U	NIT	S GRADE	
FIRST SEMESTER 2021-2022	BITS	F412	PRACTICE SCHOOL II	20	A	
					CGPA	7.44
SECOND SEMESTER 2021-2022	HSS ME ME ME	F371 F266 F443 F491	CITIES-LIFE ISSUES & CONFLICTS STUDY PROJECT QUALI CONTRO ASSUR & REL SPECIAL PROJECTS	3 3 3 3	B- A C- A	HEL DEL DEL
					CGPA	7.49





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RIFEA INSTITUTE OF TECHNOLOGY & SCIENCE, PLANT BIELA INSTITUTE OF TECHNOLOGY BIELA INSTITUTE OF TECHNOLOGY & SCIENCE, PLANT BIELA INSTITUTE OF TECHNOL BIELA INSTITUTE OF TECHNOLOGY & SCIENCE, PLANT BIELA INSTITUTE OF TECHNOL BIELA INSTITUTE OF TECHNOLOGY & SCIENCE, PLANT BIELA INSTITUTE OF TECHNOL



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NAME DEVEN PAUL

SUMMARY

Admitted in:

FIRST SEMESTER 2018-2019

B.E. (Mechanical) (with Practice School)

Last Registered: SECOND SEMESTER 2021-2022

Units Used in CGPA:

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

7.49

*Non-Letter Grade 'CLR' indicates that the course is cleared to fulfill graduation requirements. This grade was not used to compute CGPA and was awarded on meeting the minimum criteria set for clearing the said course. This was a one-time provision in view of the COVID-19 pandemic crisis.

Degree(s) Completed:

B.E. (Mechanical) (with Practice School)

FIRST

Fulfilled the academic requirements of graduation and became eligible for the award of the degree at the end of SECOND SEMESTER 2021-2022

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: 09-JUL-2022

Date of Issue: 09-JUL-2022



- This transcript contains complete record of academic performance of the student given in a chronological order. For details the Academic Regulations as well as the Bulletin of the institute should be consulted.
- The medium of instruction is English.
- The academic year consists of two semesters and a summer term when required. The courses and the grades along with units are shown against each semester/term in which the student registered.

Evaluation:

(a) The performance in most courses is spelt out in terms of letter grades A, A-, B, B-, C, C-, D, E. Each letter grade has a qualitative meaning and a grade point value as given below:

Letter Grade *	A	A-	В	B-	C	C-	D	E
Qualitative Meaning	Excellent	Very Good	Good	Above Average	Fair / Average	Below Average	Poor	Exposed
Grade Point	10	9	8	7	6	5	4	2

"Note: Among the letter grades mentioned above, the grades A-, B- and C- were introduced with effect from First Semester 2011-

(b) In some courses, descriptive non-letter grades (Excellent; Good; Fair; Poor; Acceptable; Unacceptable; Satisfactory(S): Unsatisfactory(U); Above Average; Average; Below Average; Outstanding; Very Good; Continuing) are awarded which carry no grade point.

CGPA:

The up-to date overall performance is reported by the Cumulative Grade Point Average (CGPA), which is a weighted average calculated as below:

CGPA = $(u_1g_1 + u_2g_2 + u_3g_3 +) / (u_1 + u_2 + u_3 +)$

where u₁, u₂, u₃,... denote units associated with the courses taken by the student and g₁, g₂, g₃,... denote grade points of the letter grades awarded in the respective courses. Whenever a student repeats a course and gets a new letter grade the new grade replaces the earlier grade in the calculation of the CGPA.

The other symbols & Reports used in the transcript are:

AU	-	Audit	XR	7	Previous grade 'X' repeated
DP	-	Discontinued from the Programme	RC	-	Registration Cancelled
EL	-	Elective	RRA	-	Required to Register Again
GA	-	Grade Awaited	S	-	Satisfactory
1	-	Incomplete	U	-	Unsatisfactory
NC	-	Not Cleared	W	-	Withdrawn
TGA	-	Thesis Grade Awaited	NA		Not Applicable
DEL	-	Discipline Elective	HEL	-	Humanities Elective

Optional elective (OE) is not a required component but if it is taken, the letter grade obtained is included in the CGPA. If the student is reported as NC in any one of the courses taken in this category, no further action is necessary.

Flexibilities:

The system permits many academic and other flexibilities like: (a) Admission with marginal deficiency. (Additional remedial courses are prescribed, and when necessary programme duration is extended); (b) Admission with advanced standing (The courses for which exemption was given are listed in the transcript; such courses are not included in the CGPA. The CGPA and division, if applicable are awarded on the basis of only courses taken in the institute); (c) Transfer from one programme to another, before the completion of the first. (The accumulated units and CGPA in the previous programme are carried over as the input to the new programme); (d) working concurrently for two degrees out to the integrated first degree programmes (dual degree scheme); The requirements for both the degrees in the dual degree scheme are concurrently met. Consequently, the CGPA and the division awarded for the two degrees would be the same (e) Each programme in the first degree level or higher degree level offers a choice between Practice School and Thesis/Dissertation streams.

AcademicCounselling:

- (a) The educational philosophy interlinks and at the same time distinguishes between the performance of a student in a single course and his overall cumulative performance. His progress and performance is monitored at the end of every semester/term by noting whether (i) he has secured more than one E grade in that semester/terms; (ii) he has obtained a CGPA less than 4.50 in case of integrated first degree programme and less than 5.50 in case of higher degree programme upto that semester/term; (iii) he has spent more than 50% extra time than what is prescribed for him up to that semester/terms in his programme.
- (b) Whenever a student's performance comes under the clauses (i), (ii) or (iii) in (a) above, the student comes under the purview of Academic Counselling Board (ACB) which would counsel him, temporarily restrict his options, may require him to transfer to another suitable programme or leave the institute if he is unable to meet the probationary conditions laid down by it.

10. Eligibility Requirements:

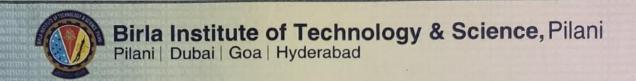
A student has to obtain a minimum CGPA of 4.50 in case of integrated first degree programmes, a minimum CGPA of 5.50 in case of higher degree programmes and a minimum CGPA of 5.50 wherever applicable, in case of Ph.D. programmes to be eligible for the

- 11. A long gap between the last semester of registration and the semester in which the student becomes eligible for the degree, may be due to delayed award of a grade because of late submission of some components of evaluation in a course/dissertation/thesis by the
- 12. Division: It is a classification based on CGPA as follows:

CGPA 9.00 or more Distinction

CGPA 7.00 or more but less than 9.00 Division CGPA 4.50 or more but less than 7.00 Division

(No division is awarded for diploma, higher degrees or Ph.D. programmes)



PROVISIONAL CERTIFICATE

This is to certify that DEVEN PAUL (ID NO.: 2018A4PS0047G) has fulfilled the requirements of graduation and has become eligible for the award of the degree B.E.(Mechanical) (with Practice School) at the end of SECOND SEMESTER 2021-2022 and has been placed in FIRST DIVISION.

Date: 09-Jul-2022

Place: PILANI

REGISTRAR

