

TIMETABLE

FIRST SEMESTER 2023-2024



Birla Institute of Technology & Science, Pilani
Hyderabad Campus

ACADEMIC CALENDAR

FIRST SEMESTER 2023 – 24

August							September							October						
Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2	3	4	5						1	2	1	2	3	4	5	6	7
6	7	8	9	10	11	12	3	4	5	6	7	8	9	8	9	10	11	12	13	14
13	14	15	16	17	18	19	10	11	12	13	14	15	16	15	16	17	18	19	20	21
20	21	22	23	24	25	26	17	18	19	20	21	22	23	22	23	24	25	26	27	28
27	28	29	30	31			24	25	26	27	28	29	30	29	30	31				
November							December													
Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat							
			1	2	3	4						1	2							
5	6	7	8	9	10	11	3	4	5	6	7	8	9							
12	13	14	15	16	17	18	10	11	12	13	14	15	16							
19	20	21	22	23	24	25	17	18	19	20	21	22	23							
26	27	28	29	30			24	25	26	27	28	29	30							

August 10 (Th)	Freshmen Orientation	October 24 (T)	Dussehra (H)
August 11 (F)	First Semester begins	October 25 (W)	Tuesday Timetable to be followed
August 11 (F)	Registration for all students	October 30 (M)	Last day of Mid-Semester grading
August 12 (S)	Class-work begins	November 03(F) to 05(Su)	ATMOS (Class work suspended)
August 15 (T)	Independence Day (H)	November 11(S) – 12(Su)	Diwali (H)
August 23 (W)	Last day for substitution of courses	November 27 (M)	Gurunanak's Birthday (H)
August 30 (W)	Raksha Bandhan (H)	November 30 (Th)	Last day of Pre-comprehensive marks display
September 7(Th)	Janmashtami (H)	December 04 (M)	Last day of class work
September 19 (T)	Ganesh Chaturthi (H)	December 06 (W)	Comprehensive examination begins
September 28 (Th)	Id-e-Milad (Prophet Mohammad's Birthday) (H)	December 21 (Th)	Comprehensive examination ends
October 02 (M)	Mahatma Gandhi's Birthday (H)	December 21 (Th)	Practice School II ends
October 09 (M) to October 14 (S)	Mid Semester Exams (Class work Suspended)	December 21 (Th)	First Semester ends
October 19 (Th)	Last day for withdrawal from courses	December 25 (M)	Christmas (H)
October 21 (S)	Last day of returning evaluated answer scripts of Mid-Semester Test	December 22 (F) – January 08 (M)	Recess

LEGEND

S. No.	Title	Explanation
1.	COM CODE	Computer Code of the Course
2.	COURSE NO	Course Number
3.	COURSE TITLE	Course Title
4.	CREDIT	L = Lecture Hours per week P = Practical Hours per week U = Total Units of the course
5.	SEC	Section Number
6.	INSTRUCTOR-IN-CHARGE / Instructor	Name in CAPITAL LETTERS indicates INSTRUCTOR-IN-CHARGE Other names are of instructors
7.	ROOM	First letter indicates block. Eg: F indicates that the room is in F block First digit of number indicates floor, 1 for ground floor and 2 for first floor M = Monday T = Tuesday W = Wednesday
8.	DAYS	Th = Thursday F = Friday S = Saturday
9.	HOURS	1 stands for 8.00 AM-8.50 AM, 2 for 9.00 AM-9.50 AM and so on
10.	COMPRE EXAM (Session)	FN: 9.30 AM to 12.30 PM AN: 2.00 PM to 5.00 PM

CONTENTS

Sl. No.	Item
I.	Course Handout
II.	Course wise Timetable
III.	Textbooks
IV.	Suggestions for Choosing Electives
V.	List of Prerequisites
VI.	Certain Instructions Regarding Registration
VII	Library, EDD and Campus Book Store
	Blank Timetable
	Blank Comprehensive Examination Schedule

I. COURSE HANDOUT

Each course will have a Course Handout which will describe all the operational details of the course. This will be in two parts. While Part I describes the general operational details applicable to all courses, Part II will describe the specific details for a particular course in terms of lecture-wise plan, reference material, evaluation schedule, etc. Part I of the handout is given below and Part II of the handout will be made available to the students during the first week of class work by the respective course Instructor In-charge/ Instructor.

COURSE HANDOUT PART – I

1. **Textbook:** Refer to Section IV in the timetable for textbook(s) of the course and also in Part-II of the course handout.
2. **Attendance:** Every student is expected to be regular (in attendance) in all lecture classes, tutorials, laboratories, tests, quizzes, seminars etc and in fulfilling all tasks assigned to him/her. Attendance will be recorded.
3. **Home Assignment:** Every student must submit promptly and properly all home assignments, as detailed in Part II of the course handout.
4. **Reading Assignment:** Every student must complete his/her reading assignment and come prepared to the class. For details see Part II of the course handout.
5. **Evaluation:** As per guidelines sent by DEAN- AUGSD / DEAN- AGSRD for the current semester.
6. **Make-up:**
Make-up for any component of evaluation will be given only in genuine cases of absence. Permission of the Instructor-in-charge, before the examination, is necessary, if the absence is anticipated. The request for make-up should reach the Instructor-in-charge at the earliest. The make-up will be arranged normally in about a week from the date of the regular examination.
7. **Return of marked answer books:**
The marked answer books are normally distributed in the classroom within a week after the examination on two consecutive turns, beyond which the same may be collected from Instructor's chamber within one week. In the case of comprehensive examination, the answer books will be distributed to the students at a pre-announced venue and time before finalization of the grades. Request for recheck of the answers must be made immediately upon receipt of the answer books.
8. **Discussion of performance:**
At the time of or before the distribution of marked answer books, performance vis-à-vis the expected correct answers will be discussed. The highest, lowest, and average marks will also be announced simultaneously.
9. **Mid-semester grading:**
Mid-semester grading will be announced normally on or before of Oct 21st, 2023. It is done in the same manner as that of the final grading as explained below in item 11.

10. Pre-comprehensive total:

Students must check their pre-comprehensive total of marks with their respective instructors before the comprehensive examination.

11. Final grading:

Total marks of all the students in a course will be tabulated in a histogram. The performance of the class will be analyzed in terms of the average, highest and lowest marks and dividing lines between various clusters. Gaps between clusters and the nature of clusters will guide drawing the dividing lines between various grades. A student may be awarded one of the following letter grades with the corresponding grade points: A(10), A-(9), B(8), B-(7), C(6), C-(5), D(4) & E(2). In a class of large size, the C-band will usually include the average mark. This is not a hard and fast rule, and exceptions may arise in cases of small classes or a skewed histogram etc.

If a student gives the instructor inadequate opportunity to evaluate him/ her by absenting himself/ herself from one or various components of evaluation, he/ she will get an NC report (Refer to 4.19, 4.20 of the Academic Regulations).

12. Chamber consultation hours:

Each instructor will specify the chamber consultation hours during which the student can contact him/her in his/her office for consultation.

13. Notice:

Notices, concerning a course will be displayed on one specific Notice Board only. (For details see part II of handout).

TIMETABLE FIRST SEMESTER 2023-2024

COM COD	COURSE NO.	COURSE TITLE	CREDIT			S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	MID SEMESTER EXAMINATION	COMPRE DATE & SESSION
			L	P	U							
1001	BIO F110	BIOLOGY LABORATORY	-	2	1	1	Supratim Ghosh	A122	M	7 8		
							Maddipatla Naga sai karthik					
						2	Pragya Komal	A122	T	3 4		
							Omalur Eshwari					
						3	SHUVADEEP MAITY	A122	W	7 8		
							K.Vaishali					
						4	Shuvadeep Maity	A122	F	7 8		
							Kodam Pradeep					
						5	Satarupa Das	A122	Th	5 6		
							Aditi Dey					
						6	Naga Mohan K	A122	F	2 3		
							Sumana Choudhury					
						7	Ruchi Jain Dey	A122	W	2 3		
							Nidhi O					
						8	Nishith Gupta	A122	S	3 4		
							Rolly Kumari					
						9	Amartya Sanyal	A122	M	2 3		
							Peddiraju N V S J Swaroop					
						10	Debashree B	A122	Th	3 4		
							Miss Payel Gupta					
						11	Debashree B	A122	T	5 6		
							Devarakonda Himaja					
1002	BIO F111	GENERAL BIOLOGY	3	-	3	1	Jayati Ray Dutta	F105	M W F	5	12/10 - 2.00 - 3.30PM	15/12 FN
							Sridev Mohapatra					
						2	Vidya Rajesh	F102	M W F	1		
							Gireesha T Mohannath					
		Tutorial				1	Jayati Ray Dutta	G101	T	7		
						2	K Pranav Narayan	G103	T	7		
						3	Sridev Mohapatra	G102	T	7		
						4	KIRTIMAAN SYAL	G104	T	7		
						5	Vivek Sharma	G105	T	7		
						6	Piyush Khandelia	G106	T	7		

TIMETABLE FIRST SEMESTER 2023-2024

COM COD	COURSE NO.	COURSE TITLE	CREDIT			S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	MID SEMESTER EXAMINATION	COMPRE DATE & SESSION
			L	P	U							
						7	Gireesha T Mohannath	G107	T	7		
						8	Vidya Rajesh	G108	T	7		
						9	Trinath Jamma	G205	T	7		
1003	BITS F110	ENGINEERING GRAPHICS	1	2	2	1	A Vasan	F102	S	1	14/10 - 9.30 - 11.00AM	20/12 FN
						2	ABHISHEK SARKAR	F103	S	1		
		Practical				1	Md Zabiulla	D208 A	M	2 3		
							Arshad Javed					
							TO BE ANNOUNCED					
						2	Gowlla Jyothsna	D208 A	S	3 4		
							Pardha Saradhi Gurugubelli					
							TO BE ANNOUNCED					
						3	Ansab shafi mir	D208 A	F	2 3		
							Balija Upendra					
							TO BE ANNOUNCED					
						4	Meenu Krishnan	D208 A	Th	3 4		
							K Ramesh					
							Vijay Krupaker Maddu					
						5	Ammavajjula Sessa Sai Rag	D208 A	T	3 4		
							Alok Kumar					
							TO BE ANNOUNCED					
						6	Anna Mariya Shajan	D208 A	W	2 3		
							Renuka Pradeep Rekhade					
							TO BE ANNOUNCED					
						7	TO BE ANNOUNCED	D208 A	M	7 8		
							Vemu Sahiti					
							Vogeti Rishith Kumar					
						8	Md Ikramullah Khan	D208 A	W	7 8		
							Vemu Sahiti					
						9	Akshay Gundla	D208 A	F	7 8		
							Abhishesh Pal					
							TO BE ANNOUNCED					

TIMETABLE FIRST SEMESTER 2023-2024

COM COD	COURSE NO.	COURSE TITLE	CREDIT			S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	MID SEMESTER EXAMINATION	COMPRE DATE & SESSION
			L	P	U							
						10	Chirdeep N R	D208 A	T	5 6		
							Alok Kumar					
							K Ramesh					
		Tutorial				1	A Vasan	G101	Th	9		
						2	Ambili P	G102	Th	9		
						3	Radha Kiranmaye Bandlamu	G103	Th	9		
						4	Navaneetha E	G104	Th	9		
						5	Sheik Mohammed Zoheb Na	G105	Th	9		
						6	Abhishek Sarkar	G107	Th	9		
						7	YV Daseswara Rao	G108	Th	9		
						8	Balija Upendra	G201	Th	9		
						9	Abhishesh Pal	G202	Th	9		
						10	Renuka Pradeep Rekhade	G203	Th	9		
1004	BITS F111	THERMODYNAMICS	3	-	3	1	Jaideep Chatterjee	F102	T Th S	2	11/10 - 2.00 - 3.30PM	13/12 FN
						2	JEEVAN JAIDI	F104	M W F	1		
		Tutorial				1	Ramesh Babu A	F201	T Th	8		
						2	D Purnima	G203	T Th	8		
						3	Karthik Chetan	G204	T Th	8		
						4	Nandini Bhandaru	G207	T Th	8		
						5	Afkham Mir	F109	T Th	8		
						6	Jeevan Jaidi	F107	T Th	8		
						7	Santanu Prasad Datta	F108	T Th	8		
						8	M Srinivas	F205	T Th	8		
						9	Sayan Das	F207	T Th	8		
						10	Jayaprakash K S	F208	T Th	8		
1005	BITS F112	TECHNICAL REPORT WRITING	2	-	2	1	SHILPAA ANAND	F103	T Th	1	13/10 - 11.30 - 1.00PM	18/12 AN
						2	Spandan Bhattacharya	F104	T Th	1		
						3	Tony Sebastian	F105	T Th	1		
1858	BITS F113	GENERAL MATHEMATICS I	3	-	3	1	ROHIT GUPTA	J107	M W F	1	09/10 - 2.00 - 3.30PM	07/12 FN
		Tutorial					Pankaj Patel	F201	T	9		

TIMETABLE FIRST SEMESTER 2023-2024

COM COD	COURSE NO.	COURSE TITLE	CREDIT			S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	MID SEMESTER EXAMINATION	COMPRE DATE & SESSION
			L	P	U							
2605	BITS F234	INTRODUCTION TO ENGINEERING DESIGN	-	-	4	1	ARNAB GUHA	F101	M	4	09/10 - 9.30 - 11.00AM	06/12 FN
		Practical					Lingampally Swetha	D208 B	W	3 4		
1006	CHEM F110	CHEMISTRY LABORATORY	-	2	1	1	MANAB CHAKRAVARTY	B124	M	7 8	13/10 - 11.30 - 1.00PM	
							Adarash Kumar Shukla					
							Madhuparna Chakraborty					
						2	Chanchal Chakraborty	B124	W	7 8		
							Anup kumar pradhan					
							Talamadla mahesh kumar go					
						3	Balaji Gopalan	B124	T	5 6		
							Akshita Jain					
							Sourav mondal					
						4	Amit Nag	B124	Th	3 4		
							Anil Kumar B M					
							Soumen Khan					
						5	Sourav Bag	B124	S	3 4		
							Kosana Sai Chaitanya					
							Savita					
						6	Himanshu Aggarwal	B124	Th	5 6		
							Paramita Pattanayak					
							Rikitha Sharyl Fernandes					
						7	Satya Narayan Guin	B124	M	2 3		
							Anuradha Sureshrao Mohitka					
							Shivani Tripathi					
						8	J Subbalakshmi	B124	F	7 8		
							Adarash Kumar Shukla					
							Saraswati Roy					
						9	KVG Chandrasekhar	B124	W	2 3		
							Rituparna Hazra					
						10	R Krishnan	B124	F	2 3		
							Dyagala Shalini					

TIMETABLE FIRST SEMESTER 2023-2024

COM COD	COURSE NO.	COURSE TITLE	CREDIT			S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	MID SEMESTER EXAMINATION	COMPRE DATE & SESSION
			L	P	U							
						11	Mariya Midhu Francis Tanmay Chatterjee	B124	T	3 4		
							Amita Anne Mathews Mollah Rohan Ahsan					
1007	CHEM F111	GENERAL CHEMISTRY	3	-	3	1	RAMAKRISHNAN G	F103	T Th S	2	10/10 - 4.00 - 5.30PM	11/12 AN
							Durba Roy					
						2	Tanmay Chatterjee J Subbalakshmi	F102	M W F	5		
		Tutorial				1	Nilanjan Dey	G101	T Th	8		
						2	Arijit Mukherjee	G102	T Th	10		
						3	Satya Narayan Guin	G103	T Th	8		
						4	Sourav Bag	G104	T Th	8		
						5	K Sumithra	G105	T Th	8		
						6	Anupam Bhattacharya	F106	T Th	8		
						7	Ramakrishnan G	G107	T Th	8		
						8	Durba Roy	G108	T Th	8		
						9	Tanmay Chatterjee	G201	T Th	8		
						10	J Subbalakshmi	G202	T Th	8		
1008	CS F111	COMPUTER PROGRAMMING	3	1	4	1	NARASIMHA BOLLOJU	F105	M W F	9	10/10 - 4.00 - 5.30PM	11/12 AN
						2	Aneesh Sreevallabh Chivuku	F104	M W F	9		
		Practical				1	Pragati Shrivastava	D311	T	3 4		
						2	Aneesh Sreevallabh Chivuku	D311	S	4 5		
						3	Jay Kamlesh Dave	D311	M	2 3		
						4	Jay Kamlesh Dave	D311	W	2 3		
						5	Apurba Das	D311	M	7 8		
						6	Apurba Das	D311	W	7 8		
						7	Prajna Devi Upadhyay	D311	F	2 3		
						8	Prajna Devi Upadhyay	D311	T	5 6		
						9	Pragati Shrivastava	D311	Th	3 4		
						10	Aruna Malapati	D311	F	7 8		

TIMETABLE FIRST SEMESTER 2023-2024

COM COD	COURSE NO.	COURSE TITLE	CREDIT			S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	MID SEMESTER EXAMINATION	COMPRE DATE & SESSION
			L	P	U							
1009	EEE F111	ELECTRICAL SCIENCES	3	-	3	1	STP SRINIVAS	F105	T Th S	2	12/10 - 2.00 - 3.30PM	15/12 FN
						2	Mithun Mondal	F103	M W F	9		
		Tutorial				1	STP Srinivas	I111	T	7		
						2	STP Srinivas	I111	Th	9		
						3	STP Srinivas	I112	F	4		
						4	Mithun Mondal	I112	T	7		
						5	Mithun Mondal	I112	Th	9		
						6	Mithun Mondal	I112	W	4		
						7	Amit Kumar Panda	I122	T	1		
						8	Amit Kumar Panda	I122	Th	1		
						9	Mithun Mondal	I112	M	4		
1010	MATH F111	MATHEMATICS I	3	-	3	1	B MISHRA	F104	M W F	5	09/10 - 2.00 - 3.30PM	07/12 FN
						2	Sumit Kumar V	F105	M W F	1		
						3	Sushil Bhunia	F107	M W F	1		
						4	K Venkata Ratnam	F104	T Th S	2		
						5	Kishore Kumar	F103	M W F	5		
						6	Rohit Gupta	F106	M W F	5		
						7	Sajith P	F108	M W F	1		
		Tutorial				1	Vikas	J107	T	9		
						2	Purohit Nisarg Bharatbhi	J115	T	9		
						3	Ameya kolhatkar	J119	T	9		
						4	Moreshwar Jagadeorao Tayd	J120	T	9		
						5	Syantana Ghosh	J121	T	9		
						6	Akankshya Sahu	J206	T	9		
						7	Mintu Mandal	J214	T	9		
						8	Debarati Mondal	J217	T	9		
						9	Rabindranath chakraborty	J218	T	9		
						10	Subhendu Paul	J219	T	9		
						11	Bhawna	J220	T	9		
						12	Sneha Pradhan	G208	T	9		
						13	Dhrubajyoti Sarkar	G207	T	9		
						14	Jahir Abbas Sardar	G206	T	9		

TIMETABLE FIRST SEMESTER 2023-2024

COM COD	COURSE NO.	COURSE TITLE	CREDIT			S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	MID SEMESTER EXAMINATION	COMPRE DATE & SESSION
			L	P	U							
						15	Md Imdadul Islam	G205	T	9		
						16	Kailash Chand Swami	G204	T	9		
						17	Sunil Rampuria	G203	T	9		
						18	TO BE ANNOUNCED	G102	T	9		
						19	TO BE ANNOUNCED	G108	T	9		
1013	ME F112	WORKSHOP PRACTICE	1	1	2	1	KUNDAN KUMAR SINGH	F105	S	1	14/10 - 11.30 - 1.00PM	20/12 AN
						2	Prabakaran Saravanan	F104	S	1		
		Practical				1	Prabakaran Saravanan	WS	T	3 4 5		
							Kandukuri Prudviraj					
							Ronanki Suresh					
						2	Kundan Kumar Singh	WS	F	2 3 4		
							Kolanu Sai sandeep					
							Y S Prasanna					
						3	Mrinal Ketan Jagirdar	WS	W	2 3 4		
							Kaleru Sai Kiran					
							Sanjeet Kumar					
						4	Ronanki Suresh	WS	M	2 3 4		
							G Prashanth Kumar Reddy					
							Petla Sivateja					
						5	Vardhanapu Muralidhar	WS	Th	3 4 5		
							Bagadi Ramana Murthy					
							TO BE ANNOUNCED					
						6	Bagadi Ramana Murthy	WS	S	3 4 5		
							G Prashanth Kumar Reddy					
							TO BE ANNOUNCED					
1014	PHY F110	PHYSICS LABORATORY	-	2	1	1	B HARIHARA VENKATARA	A222	T	5 6		18/12 AN
							Priyanka Mitra					
						2	Sk Jahanur Hoque	A223	Th	5 6		
							Tamali Mukherjee					
						3	Tanay Nag	A222	S	3 4		
							Geetika Sahu					

TIMETABLE FIRST SEMESTER 2023-2024

COM COD	COURSE NO.	COURSE TITLE	CREDIT			S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	MID SEMESTER EXAMINATION	COMPRE DATE & SESSION
			L	P	U							
						4	Sk Jahanur Hoque	A223	F	2 3		
							Ronit Mahapatra					
						5	Tanay Nag	A222	T	3 4		
							Nilofar Naaz					
						6	Suvadip Das	A223	M	7 8		
							Tamali Mukherjee					
						7	Suvadip Das	A222	M	2 3		
							Yash Pareek					
						8	K V Shiv Chaitanya	A223	F	7 8		
							Urjjarani Patel					
						9	Aranya Bhuti Bhattacharjee	A222	Th	3 4		
							Akhil U Nair					
						10	VSN Murthy	A223	W	7 8		
							Debanjan Guha Roy					
						11	Sashideep Gutti	A222	W	2 3		
							Anamika Avinash Pathak					
1015	PHY F111	MECH OSCIL & WAVES	3	-	3	1	PK THIRUVIKRAMAN	F102	M W F	9	11/10 - 2.00 - 3.30PM	13/12 FN
							Prasant Samantray					
						2	PK Thiruvikraman	F103	M W F	1		
							Prasant Samantray					
		Tutorial				1	Rickmoy Samanta	G201	T Th	7		
						2	Subhadeep Roy	G202	T Th	7		
						3	Asrarul Haque	G203	T Th	7		
						4	Subrahmanya Bhima Sankar	G204	T Th	7		
						5	Rickmoy Samanta	G201	T Th	1		
						6	Subhadeep Roy	G202	T Th	1		
						7	Asrarul Haque	G203	T Th	1		
						8	Subrahmanya Bhima Sankar	G204	T Th	1		
1859	PHY F112	GENERAL PHYSICS	3	-	3	1	B HARIHARA VENKATARA	G202	T Th S	2	11/10 - 2.00 - 3.30PM	13/12 FN

TIMETABLE FIRST SEMESTER 2023-2024

COM COD	COURSE NO.	COURSE TITLE	CREDIT			S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	MID SEMESTER EXAMINATION	COMPRE DATE & SESSION
			L	P	U							
		Tutorial					B Harihara Venkataraman	G206	Th	8		

DETAILS OF TEXT BOOK

COM COD	COURSE NO		COURSE TITLE	TEXT BOOK(S)
1001	BIO	F110	BIOLOGY LABORATORY	Same as Part iv: Biology Faculty MT-I Biology, Notes EDD, 2007 Lab Manual for Biology Laboratory Notes EDD, 2012
1002	BIO	F111	GENERAL BIOLOGY	Simon, E.J. et. al. Campbell Essential Biology with Physiology (5th edition). Noida: Pearson India Education Services Pvt. Ltd., 2016
1003	BITS	F110	ENGINEERING GRAPHICS	Kulkarni D M and Others Engineering Graphics with AutoCAD PHI,2009
1004	BITS	F111	THERMODYNAMICS	(i) Borgnakke Sonntag Fundamentals of Thermodynamics 10th Edition, Wiley India Adaptation
				(ii) Van Wylene& others Thermodynamics Tables, Figures and Charts Notes-EDD, 2007
1005	BITS	F112	TECHNICAL REPORT WRITING	Hewings, M. and Thaine C Cambridge Academic English (Advanced) Student's Book First South Asian Edition. Cambridge University Press
1858	BITS	F113	GENERAL MATHEMATICS I	(i) NCERT MATHEMATICS Text Book for Class XI National Council of Educational Research and Training
				(ii) NCERT MATHEMATICS Text Book for Class XII (Part I & II) National Council of Educational Research and Training
1006	CHEM	F110	CHEMISTRY LABORATORY	Lab Manual for Chemistry Laboratory
1007	CHEM	F111	GENERAL CHEMISTRY	(i) Solomons's Organic Chemistry Global Edition
				(ii) J. D. Lee, Concise Inorganic Chemistry 5th Edition, Blackwell Science, Oxford, 1999
1008	CS	F111	COMPUTER PROGRAMMING	Hanley and Koffman Problem solving and program design in C Pearson, 2014
1009	EEE	F111	ELECTRICAL SCIENCES	Leonard S. Bobrow Fundamentals of Electrical Engineering Adapted by Naveen Gupta, Asian Edition, OUP
1010	MATH	F111	MATHEMATICS I	George B. Thomas, Maurice D. Weir and Joel Hass, Thomas Calculus Pearson, 14th Edition, 2018

1013	ME	F112	WORKSHOP PRACTICE	(i) Parashar, B S N & R K Mittal Elements of Manufacturing Processes PHI , 2003
				(ii) Sangwan, K S & Others Workshop Practice Manual Notes-EDD, 2007
1014	PHY	F110	PHYSICS LABORATORY	Lab manual for Physics
1015	PHY	F111	MECH OSCIL & WAVES	(i) by D. Kleppner and R. Kolenkow An Introduction to Mechanics Cambridge University Press, Second edition 2021
				(ii) French, Anthony P Vibrations and Waves CBS,2003
1859	PHY	F112	GENERAL PHYSICS	Halliday, Resnick & Walker, John Wiley & Sons Fundamentals of Physics Eighth Edition

I YEAR COMBINATIONS OF TIMETABLE

I YEAR COMBINATIONS OF TIMETABLE				
GROUP 1				
	COMBINATION 1		COMBINATION 2	
COURSE CODE	SECTION	HOUR	SECTION	HOUR
BIO F111	L1	MWF 5	L2	MWF 1
BITS F111	L2	MWF 1	L1	TTHS 2
CS F111	L1 OR L2	MWF 9	L1 OR L2	MWF 9
MATH F111	L4	TTHS 2	L1, L5 OR L6	MWF 5
BITS F112	L1, L2, OR L3	TTHS 1	L1, L2, OR L3	TTHS 1
BITS F110	L1 OR L2	S 1	L1 OR L2	S 1
GROUP 2				
	COMBINATION 1		COMBINATION 2	
COURSE CODE	SECTION	HOUR	SECTION	HOUR
CHEM F111	L1	TTHS 2	L2	MWF 5
EEE F111	L2	MWF 9	L1	TTHS2
MATH F111	L1, L5 OR L6	MWF 5	L2, L3 OR L7	MWF 1
PHY F111	L2	MWF 1	L1	MWF 9
ME F112	L1 OR L2	S 1	L1 OR L2	S 1
GROUP 3				
	COMBINATION 1		COMBINATION 2	
COURSE CODE	SECTION	HOUR	SECTION	HOUR
BIO F111	L1	MWF 5		
CS F111	L1 OR L2	MWF 9		
BITS F112	L1, L2, OR L3	TTHS 1		
BITS F110	L1 OR L2	S 1		
BITS F113 OR PHY F111	L1	MWF 1		
PHY F112 OR MATH F111	L1	TTHS 2		
RMIT				
	COMBINATION 1		COMBINATION 2	
COURSE CODE	SECTION	HOUR	SECTION	HOUR
BIO F111	L1	MWF 5		
CHEM F111	L1	TTHS 2		
MATH F111	L2, L3 OR L7	MWF 1		
PHY F111	L1	MWF 9		
BITS F234	L1	M 4		

	LAB COMBINATION			
GROUP 1 & 3	BIO F110	BITS F110	CS F111	
COMBINATION 1	P1 - M 7 8	P9 - F 7 8	P1 - T 3 4	
COMBINATION 2	P2 - T 3 4	P2 - S 3 4	P3 - M 2 3	
COMBINATION 3	P3 - W 7 8	P3 - F 2 3	P2 - S 4 5	
COMBINATION 4	P4 - F 7 8	P4 - Th 3 4	P4 - W 2 3	
COMBINATION 5	P5 - Th 5 6	P5 - T 3 4	P5 - M 7 8	
COMBINATION 6	P6 - F 2 3	P6 - W 2 3	P9 - Th 3 4	
COMBINATION 7	P7 - W 2 3	P7 - M 7 8	P7 - F 2 3	
COMBINATION 8	P8 - S 3 4	P8 - W 7 8	P8 - T 5 6	
COMBINATION 9	P9 - M 2 3	P10 - T 5 6	P6 - W 7 8	
COMBINATION 10	P10 - Th 3 4	P1 - M 2 3	P10 - F 7 8	
COMBINATION 11	P11 - T 5 6			
GROUP 2	CHEM F110	PHY F110	ME F112	
COMBINATION 1	P1 - M 7 8	P1 - T 5 6	P6 - S 3 4 5	
COMBINATION 2	P2 - W 7 8	P2 - Th 5 6	P2 - F 2 3 4	
COMBINATION 3	P3 - T 5 6	P3 - S 3 4	P3 - W 2 3 4	
COMBINATION 4	P4 - Th 3 4	P4 - F 2 3	P4 - M 2 3 4	
COMBINATION 5	P5 - S 3 4	P5 - T 3 4	P5 - Th 3 4 5	
COMBINATION 6	P6 - Th 5 6	P6 - M 7 8	P6 - S 3 4 5	
COMBINATION 7	P7 - M 2 3	P11 - W 2 3	P1 - T 3 4 5	
COMBINATION 8	P8 - F 7 8	P9 - Th 3 4	P3 - W 2 3 4	
COMBINATION 9	P9 - W 2 3	P8 - F 7 8	P1 - T 3 4 5	
COMBINATION 10	P10 - F 2 3	P10 - W 7 8	P5 - Th 3 4 5	
COMBINATION 11	P11 - T 3 4	P7 - M 2 3	P2 - F 2 3 4	

RMIT	BIO F110	CHEM F110	PHY F110
COMBINATION 1	P1 - M 7 8	P6 - Th 5 6	P1 - T 5 6
COMBINATION 2	P2 - T 3 4	P7 - M 2 3	P2 - Th 5 6
COMBINATION 3	P3 - W 7 8	P8 - F 7 8	P3 - S 3 4
COMBINATION 4	P4 - F 7 8	P1 - M 7 8	P4 - F 2 3
COMBINATION 5	P5 - Th 5 6	P10 - F 2 3	P5 - T 3 4
COMBINATION 6	P6 - F 2 3	P11 - T 3 4	P6 - M 7 8

V. SUGGESTIONS FOR CHOOSING ELECTIVES

(A) For First Degree Students:

While exercising the choice of an elective, students are advised to note the following points:

- (a) The electives can simultaneously serve varied but distinctive ambitions of a student depending upon whether he/she wants to prepare himself/herself for a multi-disciplinary professional challenge or to orient himself/herself towards higher studies, teaching and research.
- (b) Before choosing the electives, you may go through the list of Discipline, Open and Humanities electives appearing in the Bulletin at appropriate places.
- (c) Some courses of higher degree programmes are also available as electives for students of integrated first degree programmes of the respective discipline with the restriction specified below.
- (d) While choosing the electives, the student should make sure that he/she satisfies the required prerequisites as well as prior preparation conditions as given in Section VI of the Timetable. The student may consult his/her registration advisor for counseling on the choice of electives.

Registration of Higher Degree Courses as Elective (For Students of Integrated First Degree Programmes)

You must have cleared or registered in the CDC of respective discipline of the higher degree course. Only one higher degree course can be taken as elective in a semester.

(B) For Higher Degree Students:

Higher degree students can choose electives from the specified electives of their respective degrees. For any course outside the specified electives, approval from AGSRD shall be obtained.

VI. LIST OF PREREQUISITES

The prerequisites for the courses offered in this semester is uploaded in Course Management System (CMS) <http://td.bits-hyderabad.ac.in/moodle/>

VII. CERTAIN INSTRUCTIONS REGARDING REGISTRATION

1. While making your **Timetable**, please ENSURE:
 - to include the Tutorial hours of courses in your **Timetable**.
 - to include test date, day & hour, comprehensive date of all courses in the **blank Timetable/Examination Schedule**.
 - that you have provision for lunch hour on all days (lunch hours are 4, 5 and 6)
2. If you are registering for **Elective** courses, refer to Section V of the Timetable on “Suggestions for choosing electives”.
3. **Project Type Courses** If you have an elective slot, it should be filled with the allotted project type course. If you get any change in project course allotment by Associate Dean, AUGSD, after registration, you must substitute the same with a registered course.
4. Offering of elective courses with inadequate registration may be unilaterally cancelled. If you are registered for such a course, it will be removed from your registered courses unless a **request for substitution is made within prescribed time**.
5. If you register in any course for which you are not eligible, your registration for that course will be cancelled unilaterally and you will be awarded ‘RC’ in such a course unless a **request for substitution is made within prescribed time**, and substitution is permitted.
6. If there is a need of amendment in your Registration, ensure that it is properly incorporated in ERP.
7. If a higher degree student desires to change prescribed courses, then he/she requires the approval from AGSRD.
8. It is required that you meet your respective Registration advisor before registering for electives.

A student may avail a maximum of 3 Project courses to meet the Discipline Electives Requirement under the head of (Discipline) Electives with the following limitations:

(a) All of these Project type courses should be

- (i) within the Discipline (for which the degree is being awarded) or
- (ii) from an allied Discipline if so specified by the Department offering the degree

(b) The projects may be chosen from under these sub-heads.

- (i) Study Projects (maximum of 1)
- (ii) Laboratory (maximum of 2)
- (iii) Design Projects (maximum of 2)
- (iv) Special Projects (maximum of 1)

A student may avail a **maximum of 3 Project type courses** (under any of the heads mentioned above offered by any discipline as an Open Elective. However, in total a student may avail **at most 5 Project type courses against Electives slots** in any category.

VIII. LIBRARY, EDD NOTES AND CAMPUS BOOK STORE:

Central Library Facilities: There is no separate library card to borrow library books. The ID card issued by SWD also serves as the library card. However, all the students have to register with the library before borrowing books.

- All the Library services are fully automated with RFID Technology
- Students can borrow **Ten** books.
- Students can have access to the library catalogue and e-resources from the hostel rooms.
- Wi-Fi facility is available in the library.
- Library works seven days a week.
- For more information on Library, please visit

<http://www.bits-pilani.ac.in/hyderabad/bitsLibrary> or contact the library staff.

Students can purchase textbooks from Campus Book store; Book Syndicate (Unit of Shah Book House Pvt. Ltd, Hyderabad) at Connaught Place:

1. Refer to the list of textbooks given in the timetable that is to be purchased.
2. All the text/reference books will be available with the bookstore.
3. 25% discount on all book purchases.
4. For EDD Notes & Lab Manuals contact Photocopy corner in the library or Karuturi Teleshope or Heritage Shop @Connaught Place in the Campus.
5. **Currently, the campus is closed. To get the semester, Text/Reference books campus please visit our website www.bitsbookstore.com or <https://www.payumoney.com/webfronts/#/index/bitsbookstore> or contact Mr Madhuresh Shah 9885688852**

Campus book store working hours:

Monday to Friday : 11.00 AM to 7.00 PM

Saturday & Sunday : 11.00 AM to 4.00 PM

BLANK COMPREHENSIVE EXAMINATION SCHEDULE

Session	06/12	07/12	08/12	09/12	11/12	12/12	13/12	14/12	15/12	16/12	18/12	19/12	20/12	21/12
Forenoon														
Afternoon														

MID SEM EXAMINATION SCHEDULE

Session				
Forenoon				
Afternoon				

TIMETABLE TEAM

- Prof. K Venkata Ratnam
- Prof. K. Supradeepan
- Prof. Dipanjan Chakraborty
- Ms. N Sri Lakshmi
- Mr. Z Anil
- Mr. Sunil Kumar
- Prof. Runa Kumari (FIC, Timetable & Exams)

We would like to thank Associate Dean (AGSRD), Associate Dean (AUGSD) and Librarian for their valuable inputs.

In case of any queries regarding Timetable, email to <timetable@hyderabad.bits-pilani.ac.in>.



The Book Syndicate

Booksellers & Library Suppliers

Since 1961

**Catering to the library needs of Universities
/ Institutions, R&D libraries,
Private, State and Central Government
Institutions**

***Agriculture *Commerce *Computers
*Management**

***Engineering *Technology *Humanities *Social
Sciences *Physical & Life Sciences and *General
Reference**

We maintain latest stocks from major Foreign and Indian Publishers

Campus Book Store @ BITS Pilani Hyderabad

CP 08, Cannought Place, BITS Pilani Campus, Hyderabad.

e-mail: info@bitsbookstore.com

Bhaskar: +91 9912164203 , **Sudarshan:** +91 72767 25646

Madhuresh Shah: +91 98856 88852, **e-mail:** madhuresh.shah@shahbookhouse.com

Students / Faculty can contact for all prescribed text and reference books

Head Office

**343/A, Sri Krupa Market, Near BSNL Office,
Mahaboob Mansion, Malakpet, Hyderabad – 500 036**

Ph: 040-23445622/44; **Fax:** 91 +40-23445611;

e-mail: info@thebooksyndicate.com



innovate

achieve

lead