

VASAVI COLLEGE OF ENGINEERING (AUTONOMOUS)



Welcomes
The Parents and the Students
to
Induction Program

Ibrahimbagh, Hyderabad-31, Telangana State, INDIA

VASAVI COLLEGE OF ENGINEERING (AUTONOMOUS)

VISION

Striving for a symbiosis of technological excellence and human values

MISSION

To arm the young brains with competitive technology and nurture the holistic development of the individuals for a better tomorrow

QUALITY POLICY

Education without quality is like a flower without fragrance. It is our earnest resolve to strive towards high standards of teaching, training and developing human resources.

DEPARTMENT OF INFORMATION TECHNOLOGY

Vision

To be a centre of excellence in core Information Technology and multidisciplinary learning and research, where students get trained in latest technologies for professional and societal growth.

Mission

To enable the students acquire skills related to latest technologies in IT through practice-oriented teaching and training.

DEPARTMENT OF INFORMATION TECHNOLOGY

Programme Educational Objectives (PEOs) for IT Programme

The Programme will produce graduates

- PEO1.** With theoretical and practical knowledge to obtain employment or pursue higher studies and solve problems in Information Technology
- PEO2.** With effective written and oral communication skills that will help them to work in diversified and dynamic working environments.
- PEO3.** With competence to succeed in their professional lives with ethical values.

Program Specific Outcomes (PSOs) for IT Programme

The Students will demonstrate

- PSO1.** Competency in programming using different programming languages to implement algorithms.
- PSO2.** Competency in the analysis and design of a software solution using different modelling tools.
- PSO3.** Competency in Electronic Design and Embedded System Design using different simulation tools.

DEPARTMENT OF INFORMATION TECHNOLOGY

Program Outcomes (POs) for IT Programme

Engineering Graduates will be able to:

- 1. Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
- 2. Problem analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
- 3. Design/development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
- 4. Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
- 5. Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.
- 6. The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

DEPARTMENT OF INFORMATION TECHNOLOGY

Program Outcomes (POs) for IT Programme

::2::

7. **Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
8. **Ethics:** Apply ethical principles and committed professional ethics and responsibilities and norms of the engineering practice.
9. **Individual and teamwork:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
10. **Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
11. **Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
12. **Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

ABOUT THE COLLEGE

- **Established in the Year 1981**
- **Recognised under 12(B) and 2(F) section of UGC ACT**
- **UGC and O.U conferred Autonomous Status to the college for six years w.e.f. 2014-15 to 2019-2020.**
- **All B.E. Programs offered by the college have been re-accredited by NBA for three years w.e.f 2017.**
- **Three PG Programs offered by the college have been accredited by NBA for two years w.e.f 2018.**
- **Implementing Choice Based Credit System (CBCS) from 2016-17 Academic Year.**

ABOUT THE DEPARTMENT

- **The department offers UG Program in Information Technology .**
- **Year of Starting the Program: 2000**
- **Sanctioned intake : 60**
- **The intake has been increased to 120 in 2012 .**
- **Present sanctioned Intake: 120 in First year + 24 Lateral entry in second year**
- **The Program has been re-accredited by NBA for 3 years w.e.f. 2017**

What is CBCS ?

- In Choice Based Credit System (CBCS) programme student has a choice to select from the courses, which are referred as professional electives, skill development courses, open elective courses and extra curricular activities. The entire assessment is grade-based on a credit system. As per the existing regulations, a student has to earn the degree in a minimum period of 4 years and maximum of 6 years.
- The basic idea is to look into the needs of the students so as to keep up-to-date with development of higher education in India and abroad.
- CBCS aims to redefine and improve the curriculum keeping pace with the liberalisation and globalisation in education.

AUTONOMY AND CBCS

- **Curriculum Reforms: Restructure and redesign of courses to suit local needs.**
- **More choice of selection of electives for the students.**
- **Interdisciplinary courses through Open electives.**
- **Extra curricular and co-curricular activities.**
- **Mandatory Courses for an all-round development.**

UNDER CBCS

- **Semester System from the first year**
- **Credit based system**
- **Evaluation and assessment through Continuous Internal Evaluation (CIE) and Semester End Examination (SEE)**
- **Grading system (SGPA/CGPA)**
- **Feedback from stakeholders to improve curriculum**

Definitions of Key Words

- **Academic Year:** Two consecutive (one odd + one even) semesters constitute an academic year.
- **Course:** Usually referred to, as 'subject' is a component of a programme. All courses need not carry the same weight. The courses have learning objectives and learning outcomes. A course may be designed to comprise lectures/ tutorials/laboratory work/ field work/ outreach activities/ project work/ viva/ seminars/ term papers/assignments/ presentations/ self-study etc. or a combination of some of these.

Definitions of Key Words

Credit: A unit by which the course work is measured. It determines the number of hours of instructions required per week. One credit is equivalent to one hour of teaching (lecture) or two hours of tutorials/practical work/field work per week.

Credit Point: It is the product of grade point and number of credits for a course.

Semester Grade Point Average (SGPA): It is a measure of performance of work done in a semester. It is ratio of total credit points secured by a student in various courses registered in a semester and the total course credits taken during that semester. It shall be expressed up to two decimal places.

Cumulative Grade Point Average (CGPA): It is a measure of overall cumulative performance of a student over all semesters. The CGPA is the ratio of total credit points secured by a student in various courses in all semesters and the sum of the total credits of all courses in all the semesters. It is expressed up to two decimal places.

CATEGORIZATION OF COURSES

- **Humanities and Social Sciences (HS)** courses include Technical English, management, economics, finance for engineers etc.
 - **Basic Sciences (BS)** courses include Mathematics, Physics, Chemistry, Biology etc.
 - **Engineering Sciences (ES)** courses include Engineering Graphics, Engineering Mechanics, Workshop, Basics of Electrical/ Electronics/ Mechanical/Computer Science Engineering, Instrumentation, computer programming, material science, thermo dynamics and engineering materials etc.
 - **Mandatory Courses (MC)** Courses such as Environmental Studies, Technical Communication and Soft Skills, Entrepreneurship etc. whose familiarity is considered mandatory.
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CATEGORIZATION OF COURSES

Professional Core Courses (PC) are core courses relevant to the chosen specialization/branch which are to be compulsorily studied by a student as a core requirement to complete the programme requirement in a said discipline of study.

Professional Elective Courses (PE) are courses relevant to the chosen specialization in a given programme offered as electives which can be chosen from a pool of courses. It may be:

- Supportive to the discipline of study.
- Providing an expanded scope.
- Enabling an exposure to some other discipline/domain.
- Nurturing student's proficiency/skill.

CATEGORIZATION OF COURSES

- **Open Elective subjects (OE)** are courses from other technical and/or emerging subject areas offered by the Departments of Engineering, Science and Humanities. An open elective offered by an Engineering Department should not be taken by the same branch of students.
- A student has to secure 11 credits for open elective courses offered during 3rd to 6th semesters. All Engineering departments and the Department of Mathematics offer open electives during 3rd to 6th semester.
- A student has to secure a total of 3 credits from open electives offered by physics and chemistry departments together during 4th semester for Civil, ECE and CSE programmes and in 5th semester for Mechanical, EEE and I.T programmes. HSS shall offer open electives during 5th and 6th semesters only for all programmes.

Professional electives / Minor Specializations

- Students have to study a **minimum of 6 professional elective** courses and have to obtain **minimum 18 credits in theory** during VI to VIII semesters of the programme.

Co-curricular and Extra-curricular clubs

- As part of imparting interpersonal, teamwork / multitasking skills to the students, **Co-curricular and Extra-curricular clubs have been introduced** in earmarked time slots in the time table from the academic year **2018-19 for 3rd to 6th semester students under CBCS.**
- Students shall have to register online for their choice of extra curricular activities/clubs to be pursued in any given semester (3rd & 5th Sem.). The login time of server will be considered for the allotment of activity on first come first served basis.
- To guide/help students in various club activities, coordinators have been identified

Co-curricular and Extra-curricular activities

- Students should participate in the following activities during the 4-Year B.E. program to become eligible for award of degree for the batches admitted with effect from the academic year 2016-17 under CBCS

•	3 rd Semester : CCA1 & ECA1
•	4 th Semester : CCA2 + Technical Skills /workshops
•	5 th Semester : CCA3 (Paper Presentation) & ECA2
•	6 th semester : Technical Skills + One theme based project report submission at the end of 6 th Semester.
•	One online certification course amongst the courses prescribed by the Department.

CLUBS UNDER EXTRA-CURRICULAR ACTIVITIES

S. NO	NAME OF THE CLUBS
1	The Toastmasters
2	Creative Writing
3	MuN –Model united Nations
4	Dramatics
5	Art
6	Quiz
7	Science Club – Physics & Chemistry
8	Film making
9	Mathematics
10	Photography

ACADEMIC RULES

- **Minimum aggregate sessional (CIE) marks required to become eligible for appearing Semester End Examinations is 40%.**
- **Attendance: Minimum aggregate attendance required to become eligible to attend semester end exams is 75% (65% with Medical Condonation).**
- **A student can use medical condonation facility only 4 (four) times in the entire period of 8 semesters in the span of 4 years B.E program.**
- **Number of backlogs allowed, will be restricted as per regulations, in order to be promoted to the next higher class.**

B.E PROMOTION RULES

Semester/Class		Conditions to be fulfilled for
From I-SEM to II-SEM	(a)	Regular course of study of I-SEM and
	(b)	40% aggregate CIE marks in I-SEM
From II-SEM to III- SEM	(a)	Regular course of study of II SEM and 40% aggregate CIE marks in II-SEM and
	(b)	Must have secured at least 50% of total credits prescribed for I and II semesters together
From III-SEM to IV-SEM	(a)	Regular course of study of III-SEM and
	(b)	40% aggregate CIE marks in III- SEM
From IV-SEM to V- SEM	(a)	Regular course of study of IV SEM and 40% aggregate CIE marks in IV-SEM
	(b)	Passed in all the courses of I and II semesters
	(c)	Must have secured at least 50% of total credits prescribed for III and IV semesters put together
From V-SEM to VI-SEM		Regular course of study V-SEM, and 40% aggregate CIE marks in V- SEM
From VI-SEM to VII- SEM	(a)	Regular course of study of VI-SEM and 40% aggregate CIE marks in VI-SEM
	(b)	Passed in all the courses of III and IV semesters.
	(c)	Must have secured at least 50% of total credits prescribed for V and VI semesters put together
From VII-SEM to VIII-SEM		Regular course of study of VII-SEM and 40% aggregate CIE marks in VII-SEM

CREDITS AND GRADES

Academic Performance (%)	Letter Grade		Grade Points
90 to 100	A+	Out Standing	10
80 to 89.99	A	Excellent	09
70 to 79.99	B+	Very Good	08
60 to 69.99	B	Good	07
50 to 59.99	C	Average	06
40 to 49.99	D	Pass	05
0.00	Ab	Absent	Ab
Below 40 (Theory).	F	Fail	0
Below 50(Laboratory)	F	Fail	0

Assessment and Evaluation System

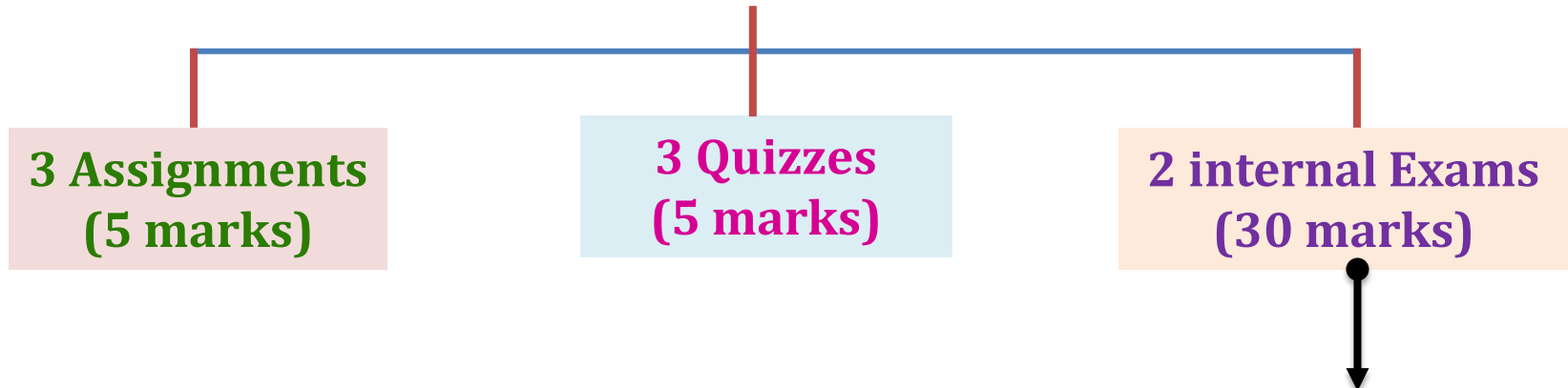
(For I YEAR B.E w.e.f 2017-18 under CBCS)

CIE Marks (40)	Semester End Exams Marks (60)
<p>Theory: 40 Marks</p> <p>Exam Duration: 1½ hour</p> <ul style="list-style-type: none">• 30 Marks each for two internal examinations, 05 marks for assignments and 05 marks for quizzes in a semester• Average of two tests, three assignments and three quizzes will be considered for calculating total CIE marks.• Every student should secure a minimum of 40% aggregate marks in the internal exams. <p>Laboratory: 30 Marks</p> <ul style="list-style-type: none">• 15 marks for day-to-day laboratory class work which will be awarded based on the average of all experiments.• 15 marks for the internal examination.	<p>Theory: 60 Marks</p> <p>Exam Duration: 3 hours</p> <p>SEE will be conducted for 60 marks. A student should secure a minimum of 40% marks for a pass.</p> <p>Laboratory: 50 Marks</p> <p>End examinations will be conducted for 50 marks. A student should secure a minimum of 50% marks for a pass.</p> <p>For a pass in a theory course a student should get 40% of marks from the SEE and CIE put together and 50% for a lab course.</p>

QUESTION PAPER PATTERN FOR CIE

CIE (CONTINUOUS INTERNAL ASSESSMENT)

40 Marks



- **Internal Exam Duration: 90 minutes**
- **Question Paper consists of**
 - Part-A: Contains 6 Questions of 1 mark each (6 Marks)**
 - Part-B: Contains 3 (or 4) Questions of 4 (or 3) marks each (12 Marks)**
 - Part-C: Contains 2 (or 3) Questions of 6 (or 4) marks each (12 Marks)**
- **There is no choice in the question paper. All questions are to be answered.**
- **Blooms Taxonomy will be followed in the question Paper Setting.**

QUESTION PAPER PATTERN FOR SEE

- **Semester End Exam (Theory) Marks: 60**
- **SEE Duration: 3 hours**
- **Question Paper consists of**
 - Part-A (20 Marks) : Contains 10 Questions of 2 mark each**
 - Part-B (40 Marks) : Contains 7 Questions**
 - Five Questions to be Answered**
 - Each question carries 8 marks**
- **Blooms Taxonomy will be followed in the question Paper Setting.**

ADVANCED SUPPLEMENTARY AND MAKE-UP EXAMINATIONS

- To give equal chances for appearing in Main and Supplementary examinations in both odd and even semesters in the same academic year, **Advanced Supplementary examinations** will be conducted in the months of June/July for even semesters (II, IV and VI) immediately after declaring the results of even semesters. Hence no supplementary examinations will be conducted during the months of November/December for even semesters.
- **Make- Up examinations** will be conducted for the students having backlog courses at VIII semesters of 4th year B.E immediately after release of regular examinations results of VIII semester.

Skill Development Course : Soft Skills

The main objective of Skill Development Course (Soft Skills) is to enhance the communication skills of students (Written, Oral and Interpersonal skills).

Semester	Course Name	Scheme of Instruction			Scheme of Examination			
		Periods per week			Duration in Hrs	Maximum Marks		Credits
		L	T	P/D		SEE	CIE	
III	Skill Development Course-I: Communications Skills	2	2	-	3	60	40	2
IV	Skill Development Course-II: Communications Skills	2	2	-	3	60	40	2
V	Skill Development Course-III: Soft Skills	1	1	-	1.5	30	20	1
VI	Skill Development Course-IV: Soft Skills	1	1	-	1.5	30	20	1

Skill Development Course : Technical Skills

The main objective of Skill Development Course (Technical Skills) is

to enhance exposure to latest technologies

to increase the chances of employability

➤ PEGA (Certified System Architect, Certified Senior System Architect)

➤ Salesforce

➤ Fundamentals of Programming Skills

➤ Advanced Programming Skills

Semester	Course Name	Scheme of Instruction			Scheme of Examination			
		Periods per week			Duration in Hrs	Maximum Marks		Credits
		L	T	P/D		SEE	CIE	
V	Skill Development Course-III: Technical Skills	1	1	-	1 ½	30	20	1
VI	Skill Development Course – IV - Technical Skills	1	1	-	3	30	20	1

Proctorial System

- **Proctorial System** for monitoring regularity and academic performance of students, introduced in the year 2001 by the College was considered as one of the best practices and was listed on the AICTE website.
- **Proctor** – each faculty member acts as Proctor for a group of 15 to 20 students and attends to the problems of students, if any.
- **Director (Student Welfare)** addresses the grievances of students.
- **Professional Student Counsellor** addresses the psychological and stress related problems of students by providing individual counseling.
- **Suggestion Boxes** at each academic building have been provided for students to suggest measures on matters pertaining to academics and amenities.

DEPARTMENT OF INFORMATION TECHNOLOGY

I YEAR PROCTORS LIST 2018-19

S. No.	Section	H.T. Nos	Proctor Name	Mobile No.	Department
1	IT-A	I001 TO I060	Dr. P. Venkateswara Rao	7095046663	Physics
2			Dr. P. Venugopal	9866723518	Chemistry
3			Ms. V. Angelina	8977178719	Chemistry
4	IT-B	J001 to J060	Dr. G. Omprakash	9849726189	Mathematics
5			Ms. Ch. N. Anuradha	9949592116	Mathematics
6			Dr. Ruby Lois	9951719607	H&SS

SMS Alerts / Communication to parents

- **Online access for monitoring** the daily attendance as well as the academic performance of the students by their parents from college website through the login id and password given to the parents.
- **SMS alerts:** with regard to attendance and academic progress to parents by way of
 - Weekly SMS alerts on attendance.
 - Absenteeism during forenoon session and in case student leaves the college during working hours.
 - Academic performance after internal assessment tests.

IT Student's ID & Password for login (sample)

S.No	Student Name	Father Name	User ID	Password
1	T K AISHWARYA	T R KALIYAMARADHANAN	1602-16-737-001	*****
2	BUTTY AKASH	BUTTY MUTHYALU	1602-16-737-002	*****

Campus Placements

- **Campus Placements during the year 2017-18:**

- 476 students got placement in 73 companies with 743 gross selections.
- Microsoft, Adobe Systems offered highest pay package.
- Infosys Technologies, Accenture and Capgemini offered large number of placements.
- Other companies that visited our campus include Microsoft, JPMorgan, Oracle India, Genpact, Qualcomm, Deloitte, ADP, Amazon etc.
- The core companies include AMD, Hyundai Motors India Engineering Private Limited, Hyundai Mobis India Limited, FMC Technologies etc.

Campus placements (last 4 years)

Year	Number of Companies visited	% of Placements	Average Pay package
2014 - 15	57	80.68	3.9
2015 - 16	54	82.12	4.1
2016 - 17	51	85.32	4.3
2017 - 18	73	72.13	4.3

VASAVI COLLEGE OF ENGINEERING (AUTONOMOUS)

Ibrahimbagh, Hyderabad-500 031, Telangana State

SCHEME OF INSTRUCTION AND EXAMINATIONS (CBCS) FOR B.EISEMESTERW.E. F 2018-19

B.E I Semester (CSE-ECE-IT BRANCHES)

Course Code	Name of the Course	Scheme of Instruction				Scheme of Examination		Credits
		Hours per Week			Exam Duration in Hrs	Maximum Marks		
		L	T	P/D		SEE	CIE	
THEORY								
U18HS110EH	English language and communication-I	2	-	-	3	60	40	2
U18BS120MA	Engineering Mathematics-I	3	-	-	3	60	40	3
U18BS130PH	Semiconductor Physics (CSE &IT)	2	-	-	3	60	40	2
U18BS132PH	Waves and Optics (ECE)							
U18BS140CH	Chemistry-I	2	-	-	3	60	40	2
U18ES150CS	Programming for Problem Solving	3	-	-	3	60	40	3
U18ES160EE	Basic Electrical Engineering (BEE)	2	-	-	3	60	40	2
U18ES170CE	Engineering Drawing-I	1	-	2	3	60	40	2
PRACTICALS								
U18HS111EH	English language and communication skills Lab- I	-	-	2	3	50	30	1
U18BS131PH	Physics Lab-I & Chemistry Lab -I	-	-	2	3	25	15	0.5
U18BS141CH					3	25	15	0.5
U18ES151CS	Programming for Problem Solving lab	-	-	2	3	50	30	1
U18ES161EE	Basic Electrical Engineering lab (BEE)	-	-	2	3	50	30	1
TOTAL (CSE-ECE-IT)		15	0	10	-	620	400	20
GRAND TOTAL		25				1020		

VASAVI COLLEGE OF ENGINEERING (AUTONOMOUS)

Ibrahimbagh, Hyderabad-500 031, Telangana State

SCHEME OF INSTRUCTION AND EXAMINATIONS FOR B.E II SEMESTER W.E. F 2018-19 (CBCS)

B.E II Semester (CSE-ECE-IT BRANCHES)									
S.No	Course Code	Name of the Course	Scheme of Instruction				Scheme of Examination		
			Hours per Week		Exam Duration in Hrs	Maximum Marks		Credits	
			L	T		P/D	SEE		CIE
THEORY									
1	U18HS210EH	English language and communication-II	2		-	3	60	40	2
2	U18BS220MA	Engineering Mathematics-II	3		-	3	60	40	3
3	U18BS230PH	Optoelectronic Devices (CSE & IT)	2		-	3	60	40	2
	U18BS232PH	Quantum Mechanics & Semiconductor Physics(ECE)							
4	U18BS240CH	Chemistry-II	2	-	-	3	60	40	2
5	U18ES250EC	Introduction to Electronics Engineering (CSE)	3			3	60	40	3
	U18ES250CS	Object oriented programming through C++ (ECE)							
	U18ES250IT	Data Structures (I.T)							
6	U18ES160CE	Basic Engineering Mechanics	3	-	-	3	60	40	3
7	U18ES270CE	Engineering Drawing-II	1	-	2	3	60	40	2
PRACTICALS									
8	U18HS211EH	English language and communication skills lab-II	-	-	2	3	50	30	1
9	U18BS231PH	Physics Lab-II & Chemistry Lab -II	-	-	2	3	25	15	0.5
	U18BS241CH		-	-		3	25	15	0.5
10	U18ES251EC	Introduction to electronics Engineering Lab (CSE)	-	-	2	3	50	30	1
	U18ES251CS	Object oriented programming using C++ Lab (ECE)							
	U18ES251IT	Data Structures Lab (I.T)							
11	U18ES171ME	Workshop-I	-	-	2	3	50	30	1
TOTAL (CSE-ECE-IT)			16	0	10		620	400	21
GRAND TOTAL			26				1020		21

VASAVI COLLEGE OF ENGINEERING (Autonomous), HYDERABAD-31

DEPARTMENT OF INFORMATION TECHNOLOGY-SECTION-I

INDUCTION PROGRAMME (3 WEEK SCHEDULE)

Week - 1: B.E 1st Year, I-Semester, Section-I, A.Y: 2018-19

Day	Dates	10.30 - 1.00			1.00 - 2.00	2.00-3.10		3.10-4.20
1	30/7/2018 (Monday)	Induction Program Venue : College Playground			Lunch	HoD-Presentation Venue: R-Block Seminar Hall R-001 (Ground Floor of R-Block) FI: S. Aruna, G. Rajashekhar, M. Vishnu Chaitanya, DRL Prasanna, L. Divya, K.Chakradharacharyulu		Event: Proctor Interaction Venue: R-307, R-308, R-309 Event: Lab Visits FI-N. David Raju, S. Rajyalaxmi, B. Leelavathy, E. Purushothama Reddy, P.Komal Reddy
Day	Dates	9.30 -10.40	10.40 -11.40	11.40 -12.40	12.40 - 1.20	1.20-2.20	2.20-3.20	3.20-4.20
2	31/7/2018 (Tuesday)	Event : Expert Lecture RP : Dr. Raghavendra Kune, Scientist, ADRIN Venue: R-Block Seminar Hall, R-001 (Ground Floor of R-Block) FI : Ms. L Divya, Ms. DRL Prasanna	Event: Group Discussion RP: From Talent Sprint Pvt. Ltd. Venue: V-211 FI : Ms. DRL Prasanna		Lunch	Event : Life skills- What the Industry Wants/Emotional Intelligence RP: From Talent Sprint Pvt. Ltd. NSDC Partner, Skill Development Venue: (R-Block Seminar Hall, R-001 (Ground Floor of R-Block) FI: Ms. C. Swetha		Event : Sports RP: Mr. G.V. Aditya Reddy Venue: SR-007 FI: Ms. C. Swetha
3	1/8/2018 (Wednesday)	Event : Life-skills-Learning how to learn RP: From Talent Sprint Pvt. Ltd. NSDC Partner, Skill Development Venue: V-211 FI : Ms. B. Mounika Yadav		Event : Elocution RP: Ms.B. Sheela Rani - H&SS Venue: V-211 FI : Ms. B. Mounika Yadav		Event : Sports RP: Mr. G.V. Aditya Reddy Venue: SR-007 FI: Mr. N. David Raju	Event: Meditation, RP: Mr.Visesh, Founder & CEO, Genius Gym Venue: QEEE Hall J-109 FI: Mr. N. David Raju	
4	2/8/2018 (Thursday)	Event : Debate RP: From Talent Sprint Pvt.Ltd Venue: V-211 FI- Ms.B. Mounika Yadav	Event : Quiz RP : Ms. DRL Prasanna Venue: V-211 FI :Ms. L. Divya			Event : Life-skills-Learning how to learn RP: From Talent Sprint Pvt. Ltd. NSDC Partner, Skill Development Venue: R-Block Seminar Hall, R-001 (Ground Floor of R-Block) FI : Ms. C. Swetha		Event: Presentation by HR RP: Dr. K. Kishore & Team Venue: QEEE Hall, J - 109 FI: Mr. M. Krishna Kishore
5	3/8/2018 (Friday)	Diagnostic test in Chemistry Venue: R-305 FI: Ms. P. Sukanya & Dr. V. Ravi Kumar		Event : Group Discussion RP: From Talent Sprint Pvt. Ltd. Venue: V-211 FI- Mr. M. Vishnu Chaitanya		Diagnostic test in Maths- Venue: R-305 FI: Ms. P. Sukanya & Dr. V. Ravi Kumar		Event : Sports RP: Mr. G.V. Aditya Reddy Venue: SR-007 FI: Ms. C. Swetha
6	4/8/2018 (Saturday)	Diagnostic test in English Venue: R-305 FI: Ms. P. Sukanya & Dr. V. Ravi Kumar		Event : Library Visit RP : Mr. Ch. Gopala Krishna will give a presentation in the Library Venue: Library FI : Ms. K. Madhuri		Diagnostic test in Physics Venue: R-305 FI: Ms. P. Sukanya & Dr. V. Ravi Kumar		Event : Debate RP: From Talent Sprint Pvt.Ltd Venue: V-211 FI- Ms.B. Mounika Yadav

FI : Faculty Incharge
RP : Resource Person
FC : Foundation Course

H&SS : Humanities & Social Sciences
ED : Engineering Drawing
BEE : Basic Electrical Engineering

V - Viswesvaraya Block
J - J.C. Bose Block
R - Ramanujan Block
SR - Sports room (Opp. to Canteen)

NOTE: Please refer to the campus plan enclosed for locating the blocks and room numbers

VASAVI COLLEGE OF ENGINEERING (Autonomous), HYDERABAD-31

DEPARTMENT OF INFORMATION TECHNOLOGY-SECTION-I

INDUCTION PROGRAMME (3 WEEK SCHEDULE)

Week - 2: B.E 1st Year, I-Semester, Section-I, A.Y: 2018-19

Day	Dates	9.30 -10.40	10.40 -11.40	11.40 -12.40	12.40 -1.20	1.20-2.20	2.20-3.20	3.20-4.20	
1	7/8/2018 (Tuesday)	FC : ED RP - From CED Venue : V-211 FI : Ms. C. Swetha	FC : Physics RP : Dr. P. V. Rao Venue : V-211 FI : Ms. C. Swetha	FC : BEE RP : Ms. G. Sandhya Rani Venue : V-211 FI :Ms. C. Swetha	Lunch	Evnet : Life-skills-Creativity and Problem Solving, RP : From Talent Sprint Pvt. Ltd. NSDC Partner, Skill Development Venue : V-211 FI -Dr. Jacqueline Amaral & Ms. B. Mounika Yadav		Event : PD- Effects of drugs, RP : From Excise Dept., Govt. of T.S. Venue : QEEE Hall, (J-109) FI : Mr. N. David Raju	
2	8/8/2018 (Wednesday)	Event : Life skills- Time management RP : B. Dinesh Reddy, Director of Public Relations, Koulutus Consulting Pvt. Ltd. Venue : V-211 FI -Dr. Jacqueline Amaral & Ms. DRL Prasanna		FC : Prog. Problem Solving RP : Ms. DRL Prasanna Venue : V-211 FI : Ms. DRL Prasanna		FC : Chemistry RP : Dr. P. V. Gopal Venue : V-211 FI : Ms. B. Mounika Yadav	FC : ED RP - From CED Venue : V-211 FI : Ms. B. Mounika Yadav	FC : BEE RP : Ms. G. Sandhya Rani Venue : V-211 FI :Ms. B. Mounika Yadav	
3	9/8/2018 (Thursday)	Event : Yoga RP : Dr. Shivaji, Nature Cure Clinic-Physical, Mental & Social well being Venue : V-212 FI : Dept. Of H&SS & Ms. B Leelavathy	Event : Life skills- Decision Making RP : B. Dinesh Reddy, Director of Public Relations, Koulutus Consulting Pvt. Ltd Venue : V-211 FI -Dr. Jacqueline Amaral & Ms. G.K Pallavi			Event : PD- Gender Sensitisation- RP : From Womens Protection Cell, Govt. Of T.S. Venue : QEEE Hall (J-109) FI - Ms. S.Aruna		FC : Maths RP : Dr. T. Sudhakar Rao Venue : V-211 FI : Ms. S.Aruna	
4	10/8/2018 (Friday)	FC : Maths RP : Dr. T. Sudhakar Rao Venue : V-211 FI : Ms. B. Mounika Yadav	FC : Chemistry RP : Dr. P. V. Gopal Venue : V-211 FI : Ms. B. Mounika Yadav	FC : BEE RP : Ms. G. Sandhya Rani Venue : V-211 FI :Ms. B. Mounika Yadav		FC : Prog. Problem Solving RP : Ms. DRL Prasanna Venue : V-211 FI : Ms. DRL Prasanna		Event : Civic Virtues & Social responsibility, RP : Dr. C.R.M. Rao, Former Director, Geological Survey Of India Training Institute, Venue : QEEE Hall (J-109) FI -Dr. Jacqueline Amaral & Ms. K. Madhuri	
5	11-08-2018 (Saturday)	Field trip to Anand Ashram, Vaidehi Ashram and Devnar School for the Blind FI : Mr. N. David Raju							

FI : Faculty Incharge
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H&SS : Humanities & Social Sciences
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V - Viswesvaraya Block
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VASAVI COLLEGE OF ENGINEERING (Autonomous), HYDERABAD-31

DEPARTMENT OF INFORMATION TECHNOLOGY-SECTION-I

INDUCTION PROGRAMME (3 WEEK SCHEDULE)

Week - 3: B.E 1st Year, I-Semester, Section-I, A.Y: 2018-19

Day	Dates	9.30 -10.40	10.40 -11.40	11.40 -12.40	12.40 -1.20	1.20-2.20	2.20-3.20	3.20-4.20
1	13/8/2018 (Monday)	FC : BEE RP : Ms. G. Sandhya Rani Venue : V-211 FI :Ms. GK Pallavi	Event : Traffic Rules, RP :Hyderabad Police, Govt. Of T.S. Venue : V-211 FI - Mr. N. David Raju	FC : ED RP - From CED Venue : V-211 FI : Ms.K. Madhuri	LUNCH	FC : Prog. Problem Solving RP : Ms. DRL Prasanna Venue : V-211 FI : Ms. DRL Prasanna	FC : Maths RP : Dr. T. Sudhakar Rao Venue : V-211 FI : Ms. DRL Prasanna	Event : NSS-Swach Vasavi RP : Mr. K. Rama Krishna, NSS Coordinator FI : Ms. DRL Prasanna
2	14/8/2018 (Tuesday)	Presentation by Students Venue : V-211 RP & FI : Ms. S. Aruna, Ms. C. Sireesha		FC : Chemistry RP : Dr. P. V. Gopal Venue : V-211 FI : Ms. C. Sireesha		FC : BEE RP : Ms. G. Sandhya Rani Venue : V-211 FI :Ms. Mounika Yadav	FC : Physics RP : Dr. P. V. Rao Venue : V-211 FI : Ms. Mounika Yadav	Event : Anti Ragging Awareness Venue : V-211 FI -Mr. N. David Raju
3	16/8/2018 (Thursday)	Presentation by Students Venue : V-211 RP & FI :Ms. S. Aruna, Ms. C. Sireesha		FC : Prog. Problem Solving RP : Ms. DRL Prasanna Venue : V-211 FI : Ms. DRL Prasanna		Event : Cultural competitions- Singing, Dancing, Rangoli, Painting, Nail-Art, Sketching FI : H&SS and 1st Year Coordinators		
4	17/8/2018 (Friday)	Event : Cultural competitions- Singing, Dancing, Rangoli, Painting, Nail-Art, Sketching FI : H&SS and 1st Year Coordinators				Event : Prelims - Freshers Day Venue : College grounds FI : H&SS and 1st Year Coordinators		
5	18/8/2018 (Saturday)	Event : Freshers Day Venue : College grounds FI : H&SS and 1st Year Coordinators				Event : Freshers Day followed by valedictory function Venue : College grounds FI : H&SS and 1st Year Coordinators		

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VASAVI COLLEGE OF ENGINEERING (Autonomous), HYDERABAD-31

DEPARTMENT OF INFORMATION TECHNOLOGY-SECTION-J

INDUCTION PROGRAMME (3 WEEK SCHEDULE)

Week - 1: B.E 1st Year, I-Semester, Section-J, A.Y: 2018-19

Day	Dates	10.30 - 1.00			1.00 - 2.00	2.00 - 3.10	3.10 - 4.20	
1	30/7/2018 (Monday)	Induction Program Venue : College Playground			Lunch	Event: Proctor Interaction Venue: R-307, R-308, R-309 Event: Lab Visits FI-N. David Raju, S. Rajyalaxmi, B. Leelavathy, E. Purushothama Reddy, P.Komal Reddy	HoD-Presentation Venue: R-Block Seminar Hall R-001 (Ground Floor of R-Block) FI: S. Aruna, G. Rajashekhar, M. Vishnu Chaitanya, DRL Prasanna, L. Divya, K.Chakradharacharyulu	
Day	Dates	9.30 -10.40	10.40 -11.40	11.40 -12.40	12.40 - 1.20	1.20-2.20	2.20-3.20	3.20-4.20
2	31/7/2018 (Tuesday)	Event : Expert Lecture RP : Dr. Raghavendra Kune, Scientist, ADRIN Venue: R-Block Seminar Hall, R-001 (Ground Floor of R-Block) FI : Ms. L Divya, Ms. DRL Prasanna	Event : Sports RP: Mr. G.V. Aditya Reddy Venue: SR-007 FI: Ms. B Mounika Yadav		Lunch	Event : Life skills- What the Industry Wants/Emotional Intelligence RP: From Talent Sprint Pvt. Ltd. NSDC Partner, Skill Development Venue: (R-Block Seminar Hall, R-001 (Ground Floor of R-Block) FI: Ms. B Mounika Yadav	Event: Group Discussion RP: From Talent Sprint Pvt. Ltd. Venue: V-212 FI : Ms. B Mounika Yadav	
3	1/8/2018 (Wednesday)	Event : Elocution RP: Dr. Ruby Lois- H&SS Venue: V-212 FI: Mr. N. David Raju	Event: Meditation, RP: Mr.Visesh, Founder & CEO, Genius Gym Venue: QEEE Hall J-109 FI: Mr. N. David Raju		Lunch	Event : Life-skills-Learning how to learn RP: From Talent Sprint Pvt. Ltd. NSDC Partner, Skill Development Venue: V-212 FI : Ms. B. Mounika Yadav	Event : Debate RP: From Talent Sprint Pvt.Ltd Venue: V-212 FI- Ms.B. Mounika Yadav	
4	2/8/2018 (Thursday)	Event: Presentation by HR RP: Dr. K. Kishore & Team Venue: QEEE Hall, J - 109 FI: Mr. M. Krishna Kishore	Event : Quiz RP : Ms. L. Divya Venue: V-212 FI : Ms. DRL Prasanna		Lunch	Event : Life-skills-Learning how to learn RP: From Talent Sprint Pvt. Ltd. NSDC Partner, Skill Development Venue: V-212 FI : Ms.G.K. Pallavi	Event : Essay Writing RP: Dr. Ruby Lois- H&SS Venue: V-212 FI : Ms.G.K. Pallavi	
5	3/8/2018 (Friday)	Diagnostic test in Chemistry Venue: R-306 FI: Ms. P. Sukanya & Dr. V. Ravi Kumar	Event : Group Discussion RP: From Talent Sprint Pvt. Ltd. Venue: V-212 FI- Ms. L. Divya		Lunch	Diagnostic test in Maths- Venue: R-306 FI: Ms. P. Sukanya & Dr. V. Ravi Kumar	Event : Library Visit RP : Mr. Ch. Gopala Krishna will give a presentation in the Library Venue: Library FI : Ms. K. Madhuri	
6	4/8/2018 (Saturday)	Diagnostic test in English Venue: R-306 FI: Ms. P. Sukanya & Dr. V. Ravi Kumar	Event : Sports RP: Mr. G.V. Aditya Reddy Venue: SR-007 FI: Ms. G. K. Pallavi		Lunch	Diagnostic test in Physics Venue: R-306 FI: Ms. P. Sukanya & Dr. V. Ravi Kumar	Event : Debate RP: From Talent Sprint Pvt.Ltd Venue: V-212 FI- Ms. G. K. Pallavi	

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VASAVI COLLEGE OF ENGINEERING (Autonomous), HYDERABAD-31

DEPARTMENT OF INFORMATION TECHNOLOGY-SECTION-J

INDUCTION PROGRAMME (3 WEEK SCHEDULE)

Week - 2: B.E 1st Year, I-Semester, Section-J, A.Y: 2018-19

Day	Dates	9.30 -10.40	10.40 -11.40	11.40 -12.40	12.40 -1.20	1.20-2.20	2.20-3.20	3.20-4.20
1	7/8/2018 (Tuesday)	Evnet : Life-skills-Creativity and Problem Solving, RP: From Talent Sprint Pvt. Ltd. NSDC Partner, Skill Development Venue : V-212 FI -Dr. Jacqueline Amaral & Ms. K. Madhuri		FC : BEE RP : Mr. M. Dhananjaya Rao Venue: V-212 FI : Ms. K. Madhuri	Lunch	FC : ED RP- From CED Venue: V-212 FI : Ms. C. Swetha	Event : PD- Effects of drugs, RP: From Excise Dept., Govt. of T.S. Venue: QEEE Hall, (J-109) FI : Mr. N. David Raju	Event : Group Discussion RP: Dr. Ruby Lois, H&SS Venue: V-212 FI : Ms. C. Swetha
2	8/8/2018 (Wednesday)	FC : Prog. Problem Solving RP : Ms. L. Divya Venue: V-212 FI : Ms. L. Divya	FC : ED RP- From CED Venue: V-212 FI : Ms. K. Madhuri	FC : BEE RP : Mr. M. Dhananjaya Rao Venue: V-212 FI : Ms. K. Madhuri		Event : Life skills- Time management RP: B. Dinesh Reddy, Director of Public Relations, Koulutus Consulting Pvt. Ltd. Venue: V-212 FI -Dr. Jacqueline Amaral & Ms. L. Divya	FC : Prog. Problem Solving RP : Ms. L. Divya Venue: V-212 FI : Ms. L. Divya	
3	9/8/2018 (Thursday)	Event : PD- Gender Sensitisation- RP: From Womens Protection Cell, Govt. Of T.S. Venue: QEEE Hall (J-109) FI - Ms. S.Aruna		FC : Maths Venue: V-212 RP : Ms. Ch.N. Anuradha FI : Ms. S.Aruna		Event : Life skills- Decision Making RP: B. Dinesh Reddy, Director of Public Relations, Koulutus Consulting Pvt. Ltd Venue: V-212 FI -Dr. Jacqueline Amaral & Ms. K. Madhuri	FC : Physics Venue: V-212 RP : Dr. P. V. Rao FI : Ms. K. Madhuri	
4	10/8/2018 (Friday)	FC : Maths Venue: V-212 RP : Ms. Ch.N. Anuradha FI : Mr. N. David Raju	Event : Civic Virtues & Social responsibility, RP: Dr. C.R.M. Rao, Former Director, Geological Survey Of India Training Institute, Venue: QEEE Hall (J-109) FI -Dr. Jacqueline Amaral & Mr. N. David Raju			FC : Prog. Problem Solving RP : Ms. L. Divya Venue: V-212 FI : Ms. L. Divya	FC : Chemistry RP : From Chemistry Dept. FI : Ms. L. Divya	FC : Physics Venue: V-212 RP : Dr. P. V. Rao FI : Mr. N. David Raju
5	11-08-2018 (Saturday)	Field trip to Anand Ashram, Vaidehi Ashram and Devnar School for the Blind FI : Mr. N. David Raju						

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VASAVI COLLEGE OF ENGINEERING (Autonomous), HYDERABAD-31

DEPARTMENT OF INFORMATION TECHNOLOGY-SECTION-J

INDUCTION PROGRAMME (3 WEEK SCHEDULE)

Week - 3: B.E 1st Year, I-Semester, Section-J, A.Y: 2018-19

Day	Dates	9.30 -10.40	10.40 -11.40	11.40 -12.40	12.40 - 1.20	1.20-2.20	2.20-3.20	3.20-4.20	
1	13/8/2018 (Monday)	FC : BEE RP : Mr. M. Dhananjaya Rao Venue : V-212 FI : Ms. K. Madhuri	FC : ED RP - From CED Venue : V-212 FI : Ms. K. Madhuri	Event : Traffic Rules RP : Hyderabad Police, Govt. Of T.S. Venue : V-212 FI - Mr. N. David Raju	LUNCH	FC : Chemistry RP : From Chemistry Dept. FI : Ms. C. Swetha	FC : Maths RP : Ms. Ch.N. Anuradha Venue : V-212 FI : Ms. C. Swetha	Event : Anti Ragging Awareness Venue : V-212 FI -Mr. N. David Raju	
2	14/8/2018 (Tuesday)	Presentation by Students Venue : V-212 RP & FI : Mr. M. Vishnu Chaitanya, Ms. J. Suneetha		FC : Prog. Problem Solving RP : Ms. L. Divya Venue : V-212 FI : Ms. J. Suneetha		FC : BEE RP : Mr. M. Dhananjaya Rao Venue : V-212 FI : Ms. C. Swetha	FC : Physics Venue : V-212 RP : Dr. P. V. Rao FI : Ms. C. Swetha	Event : NSS-Swach Vasavi RP : Mr. K. Rama Krishna, NSS Coordinator Venue : V-110 FI : Ms. C. Swetha	
3	16/8/2018 (Thursday)	Event : Yoga RP : Dr. Shivaji, Nature Cure Clinic-Physical, Mental & Social well being Venue : V-212 FI : Dept. Of H&SS & Ms. B Leelavathy	Presentation by Students Venue : V-212 RP & FI :Mr. M. Vishnu Chaitanya, J. Suneetha			Event : Cultural competitions- Singing, Dancing, Rangoli, Painting, Nail-Art, Sketching FI : H&SS and 1st Year Coordinators	Event : Cultural competitions- Singing, Dancing, Rangoli, Painting, Nail-Art, Sketching FI : H&SS and 1st Year Coordinators		
4	17/8/2018 (Friday)	Event : Cultural competitions- Singing, Dancing, Rangoli, Painting, Nail-Art, Sketching FI : H&SS and 1st Year Coordinators		Event : Prelims - Freshers Day Venue : College grounds FI : H&SS and 1st Year Coordinators		Event : Prelims - Freshers Day Venue : College grounds FI : H&SS and 1st Year Coordinators			
5	18/8/2018 (Saturday)	Event : Freshers Day Venue : College grounds FI : H&SS and 1st Year Coordinators		Event : Freshers Day followed by valedictory function Venue : College grounds FI : H&SS and 1st Year Coordinators		Event : Freshers Day followed by valedictory function Venue : College grounds FI : H&SS and 1st Year Coordinators			

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THANK YOU



**VASAVI COLLEGE OF ENGINEERING
(AUTONOMOUS)**

Ibrahimbagh, Hyderabad-31, Telangana State, INDIA

VASAVI COLLEGE OF ENGINEERING (AUTONOMOUS)



Welcomes
The Parents and the Students
to
Induction Program

Ibrahimbagh, Hyderabad-31, Telangana State, INDIA

VASAVI COLLEGE OF ENGINEERING (AUTONOMOUS)

VISION

Striving for a symbiosis of technological excellence and human values

MISSION

To arm the young brains with competitive technology and nurture the holistic development of the individuals for a better tomorrow

QUALITY POLICY

Education without quality is like a flower without fragrance. It is our earnest resolve to strive towards high standards of teaching, training and developing human resources.

DEPARTMENT OF INFORMATION TECHNOLOGY

Vision

To be a centre of excellence in core Information Technology and multidisciplinary learning and research, where students get trained in latest technologies for professional and societal growth.

Mission

To enable the students acquire skills related to latest technologies in IT through practice-oriented teaching and training.

DEPARTMENT OF INFORMATION TECHNOLOGY

Programme Educational Objectives (PEOs) for IT Programme

The Programme will produce graduates

- PEO1.** With theoretical and practical knowledge to obtain employment or pursue higher studies and solve problems in Information Technology
- PEO2.** With effective written and oral communication skills that will help them to work in diversified and dynamic working environments.
- PEO3.** With competence to succeed in their professional lives with ethical values.

Program Specific Outcomes (PSOs) for IT Programme

The Students will demonstrate

- PSO1.** Competency in programming using different programming languages to implement algorithms.
- PSO2.** Competency in the analysis and design of a software solution using different modelling tools.
- PSO3.** Competency in Electronic Design and Embedded System Design using different simulation tools.

DEPARTMENT OF INFORMATION TECHNOLOGY

Program Outcomes (POs) for IT Programme

Engineering Graduates will be able to:

- 1. Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
- 2. Problem analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
- 3. Design/development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
- 4. Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
- 5. Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.
- 6. The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

DEPARTMENT OF INFORMATION TECHNOLOGY

Program Outcomes (POs) for IT Programme

::2::

7. **Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
8. **Ethics:** Apply ethical principles and committed professional ethics and responsibilities and norms of the engineering practice.
9. **Individual and teamwork:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
10. **Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
11. **Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
12. **Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

ABOUT THE COLLEGE

- **Established in the Year 1981**
- **Recognised under 12(B) and 2(F) section of UGC ACT**
- **UGC and O.U conferred Autonomous Status to the college for six years w.e.f. 2014-15 to 2019-2020.**
- **All B.E. Programs offered by the college have been re-accredited by NBA for three years w.e.f 2017.**
- **Three PG Programs offered by the college have been accredited by NBA for two years w.e.f 2018.**
- **Implementing Choice Based Credit System (CBCS) from 2016-17 Academic Year.**

ABOUT THE DEPARTMENT

- **The department offers UG Program in Information Technology .**
- **Year of Starting the Program: 2000**
- **Sanctioned intake : 60**
- **The intake has been increased to 120 in 2012 .**
- **Present sanctioned Intake: 120 in First year + 24 Lateral entry in second year**
- **The Program has been re-accredited by NBA for 3 years w.e.f. 2017**

What is CBCS ?

- In Choice Based Credit System (CBCS) programme student has a choice to select from the courses, which are referred as professional electives, skill development courses, open elective courses and extra curricular activities. The entire assessment is grade-based on a credit system. As per the existing regulations, a student has to earn the degree in a minimum period of 4 years and maximum of 6 years.
- The basic idea is to look into the needs of the students so as to keep up-to-date with development of higher education in India and abroad.
- CBCS aims to redefine and improve the curriculum keeping pace with the liberalisation and globalisation in education.

AUTONOMY AND CBCS

- **Curriculum Reforms: Restructure and redesign of courses to suit local needs.**
- **More choice of selection of electives for the students.**
- **Interdisciplinary courses through Open electives.**
- **Extra curricular and co-curricular activities.**
- **Mandatory Courses for an all-round development.**

UNDER CBCS

- **Semester System from the first year**
- **Credit based system**
- **Evaluation and assessment through Continuous Internal Evaluation (CIE) and Semester End Examination (SEE)**
- **Grading system (SGPA/CGPA)**
- **Feedback from stakeholders to improve curriculum**

Definitions of Key Words

- **Academic Year:** Two consecutive (one odd + one even) semesters constitute an academic year.
- **Course:** Usually referred to, as 'subject' is a component of a programme. All courses need not carry the same weight. The courses have learning objectives and learning outcomes. A course may be designed to comprise lectures/ tutorials/laboratory work/ field work/ outreach activities/ project work/ viva/ seminars/ term papers/assignments/ presentations/ self-study etc. or a combination of some of these.

Definitions of Key Words

Credit: A unit by which the course work is measured. It determines the number of hours of instructions required per week. One credit is equivalent to one hour of teaching (lecture) or two hours of tutorials/practical work/field work per week.

Credit Point: It is the product of grade point and number of credits for a course.

Semester Grade Point Average (SGPA): It is a measure of performance of work done in a semester. It is ratio of total credit points secured by a student in various courses registered in a semester and the total course credits taken during that semester. It shall be expressed up to two decimal places.

Cumulative Grade Point Average (CGPA): It is a measure of overall cumulative performance of a student over all semesters. The CGPA is the ratio of total credit points secured by a student in various courses in all semesters and the sum of the total credits of all courses in all the semesters. It is expressed up to two decimal places.

CATEGORIZATION OF COURSES

- **Humanities and Social Sciences (HS)** courses include Technical English, management, economics, finance for engineers etc.
 - **Basic Sciences (BS)** courses include Mathematics, Physics, Chemistry, Biology etc.
 - **Engineering Sciences (ES)** courses include Engineering Graphics, Engineering Mechanics, Workshop, Basics of Electrical/ Electronics/ Mechanical/Computer Science Engineering, Instrumentation, computer programming, material science, thermo dynamics and engineering materials etc.
 - **Mandatory Courses (MC)** Courses such as Environmental Studies, Technical Communication and Soft Skills, Entrepreneurship etc. whose familiarity is considered mandatory.
-

CATEGORIZATION OF COURSES

Professional Core Courses (PC) are core courses relevant to the chosen specialization/branch which are to be compulsorily studied by a student as a core requirement to complete the programme requirement in a said discipline of study.

Professional Elective Courses (PE) are courses relevant to the chosen specialization in a given programme offered as electives which can be chosen from a pool of courses. It may be:

- Supportive to the discipline of study.
- Providing an expanded scope.
- Enabling an exposure to some other discipline/domain.
- Nurturing student's proficiency/skill.

CATEGORIZATION OF COURSES

- **Open Elective subjects (OE)** are courses from other technical and/or emerging subject areas offered by the Departments of Engineering, Science and Humanities. An open elective offered by an Engineering Department should not be taken by the same branch of students.
- A student has to secure 11 credits for open elective courses offered during 3rd to 6th semesters. All Engineering departments and the Department of Mathematics offer open electives during 3rd to 6th semester.
- A student has to secure a total of 3 credits from open electives offered by physics and chemistry departments together during 4th semester for Civil, ECE and CSE programmes and in 5th semester for Mechanical, EEE and I.T programmes. HSS shall offer open electives during 5th and 6th semesters only for all programmes.

Professional electives / Minor Specializations

- Students have to study a **minimum of 6 professional elective** courses and have to obtain **minimum 18 credits in theory** during VI to VIII semesters of the programme.

Co-curricular and Extra-curricular clubs

- As part of imparting interpersonal, teamwork / multitasking skills to the students, **Co-curricular and Extra-curricular clubs have been introduced** in earmarked time slots in the time table from the academic year **2018-19 for 3rd to 6th semester students under CBCS.**
- Students shall have to register online for their choice of extra curricular activities/clubs to be pursued in any given semester (3rd & 5th Sem.). The login time of server will be considered for the allotment of activity on first come first served basis.
- To guide/help students in various club activities, coordinators have been identified

Co-curricular and Extra-curricular activities

- Students should participate in the following activities during the 4-Year B.E. program to become eligible for award of degree for the batches admitted with effect from the academic year 2016-17 under CBCS

•	3 rd Semester : CCA1 & ECA1
•	4 th Semester : CCA2 + Technical Skills /workshops
•	5 th Semester : CCA3 (Paper Presentation) & ECA2
•	6 th semester : Technical Skills + One theme based project report submission at the end of 6 th Semester.
•	One online certification course amongst the courses prescribed by the Department.

CLUBS UNDER EXTRA-CURRICULAR ACTIVITIES

S. NO	NAME OF THE CLUBS
1	The Toastmasters
2	Creative Writing
3	MuN –Model united Nations
4	Dramatics
5	Art
6	Quiz
7	Science Club – Physics & Chemistry
8	Film making
9	Mathematics
10	Photography

ACADEMIC RULES

- **Minimum aggregate sessional (CIE) marks required to become eligible for appearing Semester End Examinations is 40%.**
- **Attendance: Minimum aggregate attendance required to become eligible to attend semester end exams is 75% (65% with Medical Condonation).**
- **A student can use medical condonation facility only 4 (four) times in the entire period of 8 semesters in the span of 4 years B.E program.**
- **Number of backlogs allowed, will be restricted as per regulations, in order to be promoted to the next higher class.**

B.E PROMOTION RULES

Semester/Class		Conditions to be fulfilled for
From I-SEM to II-SEM	(a)	Regular course of study of I-SEM and
	(b)	40% aggregate CIE marks in I-SEM
From II-SEM to III- SEM	(a)	Regular course of study of II SEM and 40% aggregate CIE marks in II-SEM and
	(b)	Must have secured at least 50% of total credits prescribed for I and II semesters together
From III-SEM to IV-SEM	(a)	Regular course of study of III-SEM and
	(b)	40% aggregate CIE marks in III- SEM
From IV-SEM to V- SEM	(a)	Regular course of study of IV SEM and 40% aggregate CIE marks in IV-SEM
	(b)	Passed in all the courses of I and II semesters
	(c)	Must have secured at least 50% of total credits prescribed for III and IV semesters put together
From V-SEM to VI-SEM		Regular course of study V-SEM, and 40% aggregate CIE marks in V- SEM
From VI-SEM to VII- SEM	(a)	Regular course of study of VI-SEM and 40% aggregate CIE marks in VI-SEM
	(b)	Passed in all the courses of III and IV semesters.
	(c)	Must have secured at least 50% of total credits prescribed for V and VI semesters put together
From VII-SEM to VIII-SEM		Regular course of study of VII-SEM and 40% aggregate CIE marks in VII-SEM

CREDITS AND GRADES

Academic Performance (%)	Letter Grade		Grade Points
90 to 100	A+	Out Standing	10
80 to 89.99	A	Excellent	09
70 to 79.99	B+	Very Good	08
60 to 69.99	B	Good	07
50 to 59.99	C	Average	06
40 to 49.99	D	Pass	05
0.00	Ab	Absent	Ab
Below 40 (Theory).	F	Fail	0
Below 50(Laboratory)	F	Fail	0

Assessment and Evaluation System

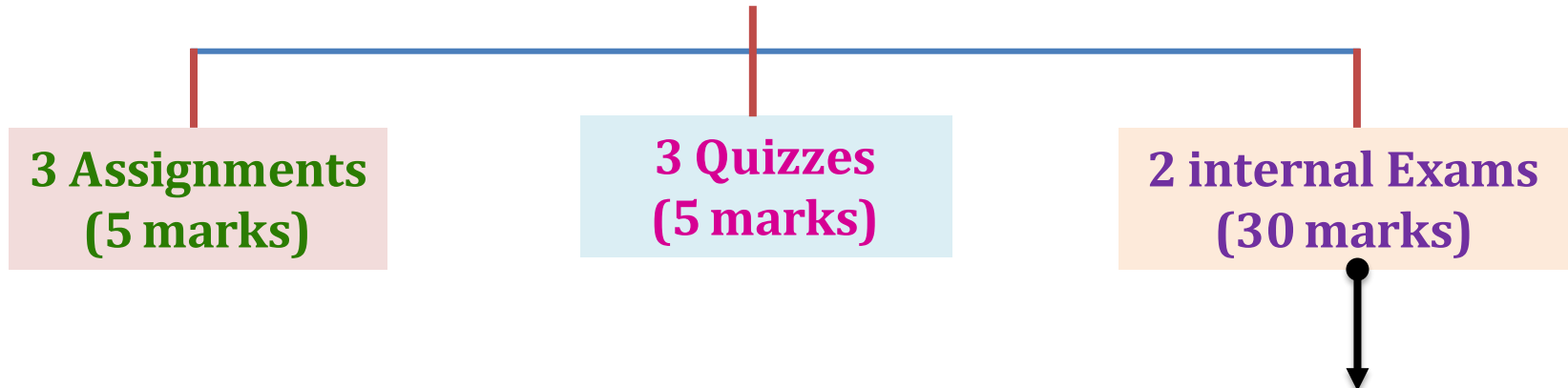
(For I YEAR B.E w.e.f 2017-18 under CBCS)

CIE Marks (40)	Semester End Exams Marks (60)
<p>Theory: 40 Marks</p> <p>Exam Duration: 1½ hour</p> <ul style="list-style-type: none">• 30 Marks each for two internal examinations, 05 marks for assignments and 05 marks for quizzes in a semester• Average of two tests, three assignments and three quizzes will be considered for calculating total CIE marks.• Every student should secure a minimum of 40% aggregate marks in the internal exams. <p>Laboratory: 30 Marks</p> <ul style="list-style-type: none">• 15 marks for day-to-day laboratory class work which will be awarded based on the average of all experiments.• 15 marks for the internal examination.	<p>Theory: 60 Marks</p> <p>Exam Duration: 3 hours</p> <p>SEE will be conducted for 60 marks. A student should secure a minimum of 40% marks for a pass.</p> <p>Laboratory: 50 Marks</p> <p>End examinations will be conducted for 50 marks. A student should secure a minimum of 50% marks for a pass.</p> <p>For a pass in a theory course a student should get 40% of marks from the SEE and CIE put together and 50% for a lab course.</p>

QUESTION PAPER PATTERN FOR CIE

CIE (CONTINUOUS INTERNAL ASSESSMENT)

40 Marks



- **Internal Exam Duration: 90 minutes**
- **Question Paper consists of**
 - Part-A: Contains 6 Questions of 1 mark each (6 Marks)**
 - Part-B: Contains 3 (or 4) Questions of 4 (or 3) marks each (12 Marks)**
 - Part-C: Contains 2 (or 3) Questions of 6 (or 4) marks each (12 Marks)**
- **There is no choice in the question paper. All questions are to be answered.**
- **Blooms Taxonomy will be followed in the question Paper Setting.**

QUESTION PAPER PATTERN FOR SEE

- **Semester End Exam (Theory) Marks: 60**
- **SEE Duration: 3 hours**
- **Question Paper consists of**
 - Part-A (20 Marks) : Contains 10 Questions of 2 mark each**
 - Part-B (40 Marks) : Contains 7 Questions**
 - Five Questions to be Answered**
 - Each question carries 8 marks**
- **Blooms Taxonomy will be followed in the question Paper Setting.**

ADVANCED SUPPLEMENTARY AND MAKE-UP EXAMINATIONS

- To give equal chances for appearing in Main and Supplementary examinations in both odd and even semesters in the same academic year, **Advanced Supplementary examinations** will be conducted in the months of June/July for even semesters (II, IV and VI) immediately after declaring the results of even semesters. Hence no supplementary examinations will be conducted during the months of November/December for even semesters.
- **Make- Up examinations** will be conducted for the students having backlog courses at VIII semesters of 4th year B.E immediately after release of regular examinations results of VIII semester.

Skill Development Course : Soft Skills

The main objective of Skill Development Course (Soft Skills) is to enhance the communication skills of students (Written, Oral and Interpersonal skills).

Semester	Course Name	Scheme of Instruction			Scheme of Examination			
		Periods per week			Duration in Hrs	Maximum Marks		Credits
		L	T	P/D		SEE	CIE	
III	Skill Development Course-I: Communications Skills	2	2	-	3	60	40	2
IV	Skill Development Course-II: Communications Skills	2	2	-	3	60	40	2
V	Skill Development Course-III: Soft Skills	1	1	-	1.5	30	20	1
VI	Skill Development Course-IV: Soft Skills	1	1	-	1.5	30	20	1

Skill Development Course : Technical Skills

The main objective of Skill Development Course (Technical Skills) is
to enhance exposure to latest technologies
to increase the chances of employability

- PEGA (Certified System Architect, Certified Senior System Architect)
- Salesforce
- Fundamentals of Programming Skills
- Advanced Programming Skills

Semester	Course Name	Scheme of Instruction			Scheme of Examination			
		Periods per week			Duration in Hrs	Maximum Marks		Credits
		L	T	P/D		SEE	CIE	
V	Skill Development Course-III: Technical Skills	1	1	-	1 ½	30	20	1
VI	Skill Development Course – IV - Technical Skills	1	1	-	3	30	20	1

Proctorial System

- **Proctorial System** for monitoring regularity and academic performance of students, introduced in the year 2001 by the College was considered as one of the best practices and was listed on the AICTE website.
- **Proctor** – each faculty member acts as Proctor for a group of 15 to 20 students and attends to the problems of students, if any.
- **Director (Student Welfare)** addresses the grievances of students.
- **Professional Student Counsellor** addresses the psychological and stress related problems of students by providing individual counseling.
- **Suggestion Boxes** at each academic building have been provided for students to suggest measures on matters pertaining to academics and amenities.

DEPARTMENT OF INFORMATION TECHNOLOGY

I YEAR PROCTORS LIST 2018-19

S. No.	Section	H.T. Nos	Proctor Name	Mobile No.	Department
1	IT-A	I001 TO I060	Dr. P. Venkateswara Rao	7095046663	Physics
2			Dr. P. Venugopal	9866723518	Chemistry
3			Ms. V. Angelina	8977178719	Chemistry
4	IT-B	J001 to J060	Dr. G. Omprakash	9849726189	Mathematics
5			Ms. Ch. N. Anuradha	9949592116	Mathematics
6			Dr. Ruby Lois	9951719607	H&SS

SMS Alerts / Communication to parents

- **Online access for monitoring** the daily attendance as well as the academic performance of the students by their parents from college website through the login id and password given to the parents.
- **SMS alerts:** with regard to attendance and academic progress to parents by way of
 - Weekly SMS alerts on attendance.
 - Absenteeism during forenoon session and in case student leaves the college during working hours.
 - Academic performance after internal assessment tests.

IT Student's ID & Password for login (sample)

S.No	Student Name	Father Name	User ID	Password
1	T K AISHWARYA	T R KALIYAMARADHANAN	1602-16-737-001	*****
2	BUTTY AKASH	BUTTY MUTHYALU	1602-16-737-002	*****

Campus Placements

- **Campus Placements during the year 2017-18:**

- 476 students got placement in 73 companies with 743 gross selections.
- Microsoft, Adobe Systems offered highest pay package.
- Infosys Technologies, Accenture and Capgemini offered large number of placements.
- Other companies that visited our campus include Microsoft, JPMorgan, Oracle India, Genpact, Qualcomm, Deloitte, ADP, Amazon etc.
- The core companies include AMD, Hyundai Motors India Engineering Private Limited, Hyundai Mobis India Limited, FMC Technologies etc.

Campus placements (last 4 years)

Year	Number of Companies visited	% of Placements	Average Pay package
2014 - 15	57	80.68	3.9
2015 - 16	54	82.12	4.1
2016 - 17	51	85.32	4.3
2017 - 18	73	72.13	4.3

VASAVI COLLEGE OF ENGINEERING (AUTONOMOUS)

Ibrahimbagh, Hyderabad-500 031, Telangana State

SCHEME OF INSTRUCTION AND EXAMINATIONS (CBCS) FOR B.EISEMESTERW.E. F 2018-19

B.E I Semester (CSE-ECE-IT BRANCHES)

Course Code	Name of the Course	Scheme of Instruction				Scheme of Examination		
		Hours per Week			Exam Duration in Hrs	Maximum Marks		Credits
		L	T	P/D		SEE	CIE	
THEORY								
U18HS110EH	English language and communication-I	2	-	-	3	60	40	2
U18BS120MA	Engineering Mathematics-I	3	-	-	3	60	40	3
U18BS130PH	Semiconductor Physics (CSE &IT)	2	-	-	3	60	40	2
U18BS132PH	Waves and Optics (ECE)							
U18BS140CH	Chemistry-I	2	-	-	3	60	40	2
U18ES150CS	Programming for Problem Solving	3	-	-	3	60	40	3
U18ES160EE	Basic Electrical Engineering (BEE)	2	-	-	3	60	40	2
U18ES170CE	Engineering Drawing-I	1	-	2	3	60	40	2
PRACTICALS								
U18HS111EH	English language and communication skills Lab- I	-	-	2	3	50	30	1
U18BS131PH	Physics Lab-I & Chemistry Lab -I	-	-	2	3	25	15	0.5
U18BS141CH					3	25	15	0.5
U18ES151CS	Programming for Problem Solving lab	-	-	2	3	50	30	1
U18ES161EE	Basic Electrical Engineering lab (BEE)	-	-	2	3	50	30	1
TOTAL (CSE-ECE-IT)		15	0	10	-	620	400	20
GRAND TOTAL					25			1020

VASAVI COLLEGE OF ENGINEERING (AUTONOMOUS)

Ibrahimbagh, Hyderabad-500 031, Telangana State

SCHEME OF INSTRUCTION AND EXAMINATIONS FOR B.E II SEMESTER W.E. F 2018-19 (CBCS)

B.E II Semester (CSE-ECE-IT BRANCHES)									
S.No	Course Code	Name of the Course	Scheme of Instruction				Scheme of Examination		
			Hours per Week		Exam Duration in Hrs	Maximum Marks		Credits	
			L	T		P/D	SEE		CIE
THEORY									
1	U18HS210EH	English language and communication-II	2		-	3	60	40	2
2	U18BS220MA	Engineering Mathematics-II	3		-	3	60	40	3
3	U18BS230PH	Optoelectronic Devices (CSE & IT)	2		-	3	60	40	2
	U18BS232PH	Quantum Mechanics & Semiconductor Physics(ECE)							
4	U18BS240CH	Chemistry-II	2	-	-	3	60	40	2
5	U18ES250EC U18ES250CS U18ES250IT	Introduction to Electronics Engineering (CSE) Object oriented programming through C++ (ECE) Data Structures (I.T)	3			3	60	40	3
6	U18ES160CE	Basic Engineering Mechanics	3	-	-	3	60	40	3
7	U18ES270CE	Engineering Drawing-II	1	-	2	3	60	40	2
PRACTICALS									
8	U18HS211EH	English language and communication skills lab-II	-	-	2	3	50	30	1
9	U18BS231PH	Physics Lab-II & Chemistry Lab -II	-	-	2	3	25	15	0.5
	U18BS241CH		-	-		3	25	15	0.5
10	U18ES251EC U18ES251CS U18ES251IT	Introduction to electronics Engineering Lab (CSE) Object oriented programming using C++ Lab (ECE) Data Structures Lab (I.T)	-	-	2	3	50	30	1
11	U18ES171ME	Workshop-I	-	-	2	3	50	30	1
TOTAL (CSE-ECE-IT)			16	0	10		620	400	21
GRAND TOTAL			26				1020		21

VASAVI COLLEGE OF ENGINEERING (Autonomous), HYDERABA D-31

DEPARTMENT OF INFORMATION TECHNOLOGY-SECTION-I

INDUCTION PROGRAMME (3 WEEK SCHEDULE)

Week - 1: B.E 1st Year, I-Semester, Section-I, A.Y: 2018-19

Day	Dates	10.30 - 1.00		1.00 - 2.00	2.00-3.10		3.10-4.20	
1	30/7/2018 (Monday)	Induction Program Venue : College Playground		Lunch	HoD-Presentation Venue: R-Block Seminar Hall R-001 (Ground Floor of R-Block) FI: S. Aruna, G. Rajashekhar, M. Vishnu Chaitanya, DRL Prasanna, L. Divya, K. Chakradharacharyulu		Event: Proctor Interaction Venue: R-307, R-308, R-309 Event: Lab Visits FI-N. David Raju, S. Rajyalaxmi, B. Leelavathy, E. Purushothama Reddy, P. Komal Reddy	
Day	Dates	9.30 -10.40	10.40 -11.40	11.40 -12.40	12.40 - 1.20	1.20-2.20	2.20-3.20	3.20-4.20
2	31/7/2018 (Tuesday)	Event : Expert Lecture RP: Dr. Raghavendra Kune, Scientist, ADRIN Venue: R-Block Seminar Hall, R-001 (Ground Floor of R-Block) FI : Ms. L Divya, Ms. DRL Prasanna	Event : Group Discussion RP: From Talent Sprint Pvt. Ltd. Venue: V-211 FI : Ms. DRL Prasanna		Lunch	Event : Life skills- What the Industry Wants/Emotional Intelligence RP: From Talent Sprint Pvt. Ltd. NSDC Partner, Skill Development Venue: (R-Block Seminar Hall, R-001 (Ground Floor of R-Block) FI: Ms. C. Swetha		Event : Sports RP: Mr. G.V. Aditya Reddy Venue: SR-007 FI: Ms. C. Swetha
3	1/8/2018 (Wednesday)	Event : Life-skills-Learning how to learn RP: From Talent Sprint Pvt. Ltd. NSDC Partner, Skill Development Venue: V-211 FI : Ms. B. Mounika Yadav	Event : Elocution RP: Ms. B. Sheela Rani - H&SS Venue: V-211 FI : Ms. B. Mounika Yadav			Event : Sports RP: Mr. G.V. Aditya Reddy Venue: SR-007 FI: Mr. N. David Raju	Event : Meditation, RP: Mr. Vishes, Founder & CEO, Genius Gym Venue: QEEE Hall J-109 FI: Mr. N. David Raju	
4	2/8/2018 (Thursday)	Event : Debate RP: From Talent Sprint Pvt. Ltd Venue: V-211 FI- Ms.B. Mounika Yadav	Event : Quiz RP: Ms. DRL Prasanna Venue: V-211 FI :Ms. L. Divya			Event : Life-skills-Learning how to learn RP: From Talent Sprint Pvt. Ltd. NSDC Partner, Skill Development Venue: R-Block Seminar Hall, R-001 (Ground Floor of R-Block) FI : Ms. C. Swetha	Event : Presentation by HR RP: Dr. K. Kishore & Team Venue: QEEE Hall, J - 109 FI: Mr. M. Krishna Kishore	
5	3/8/2018 (Friday)	Diagnostic test in Chemistry Venue: R-305 FI: Ms. P. Sukanya & Dr. V. Ravi Kumar		Event : Group Discussion RP: From Talent Sprint Pvt. Ltd. Venue: V-211 FI- Mr. M. Vishnu Chaitanya		Diagnostic test in Maths- Venue: R-305 FI: Ms. P. Sukanya & Dr. V. Ravi Kumar		Event : Sports RP: Mr. G.V. Aditya Reddy Venue: SR-007 FI: Ms. C. Swetha
6	4/8/2018 (Saturday)	Diagnostic test in English Venue: R-305 FI: Ms. P. Sukanya & Dr. V. Ravi Kumar		Event : Library Visit RP : Mr. Ch. Gopala Krishna will give a presentation in the Library Venue: Library FI : Ms. K. Madhuri		Diagnostic test in Physics Venue: R-305 FI: Ms. P. Sukanya & Dr. V. Ravi Kumar		Event : Debate RP: From Talent Sprint Pvt. Ltd Venue: V-211 FI- Ms.B. Mounika Yadav

FI : Faculty Incharge
RP : Resource Person
FC : Foundation Course

H&SS : Humanities & Social Sciences
ED : Engineering Drawing
BEE : Basic Electrical Engineering

V - Viswesvaraya Block
J - J.C. Bose Block
R - Ramanujan Block
SR - Sports room (Opp. to Canteen)

NOTE: Please refer to the campus plan enclosed for locating the blocks and room numbers

VASAVI COLLEGE OF ENGINEERING (Autonomous), HYDERABAD-31

DEPARTMENT OF INFORMATION TECHNOLOGY-SECTION-I

INDUCTION PROGRAMME (3 WEEK SCHEDULE)

Week - 2: B.E 1st Year, I-Semester, Section-I, A.Y: 2018-19

Day	Dates	9.30 -10.40	10.40 -11.40	11.40 -12.40	12.40 -1.20	1.20-2.20	2.20-3.20	3.20-4.20
1	7/8/2018 (Tuesday)	FC : ED RP - From CED Venue : V-211 FI : Ms. C. Swetha	FC : Physics RP : Dr. P. V. Rao Venue : V-211 FI : Ms. C. Swetha	FC : BEE RP : Ms. G. Sandhya Rani Venue : V-211 FI :Ms. C. Swetha	Lunch	Event : Life-skills-Creativity and Problem Solving, RP : From Talent Sprint Pvt. Ltd. NSDC Partner, Skill Development Venue : V-211 FI -Dr. Jacqueline Amaral & Ms. B. Mounika Yadav		Event : PD- Effects of drugs, RP : From Excise Dept., Govt. of T.S. Venue : QEEE Hall, (J-109) FI : Mr. N. David Raju
2	8/8/2018 (Wednesday)	Event : Life skills- Time management RP : B. Dinesh Reddy, Director of Public Relations, Koulutus Consulting Pvt. Ltd. Venue : V-211 FI -Dr. Jacqueline Amaral & Ms. DRL Prasanna		FC : Prog. Problem Solving RP : Ms. DRL Prasanna Venue : V-211 FI : Ms. DRL Prasanna		FC : Chemistry RP : Dr. P. V. Gopal Venue : V-211 FI : Ms. B. Mounika Yadav	FC : ED RP - From CED Venue : V-211 FI : Ms. B. Mounika Yadav	FC : BEE RP : Ms. G. Sandhya Rani Venue : V-211 FI :Ms. B. Mounika Yadav
3	9/8/2018 (Thursday)	Event : Yoga RP : Dr. Shivaji, Nature Cure Clinic-Physical, Mental & Social well being Venue : V-212 FI : Dept. Of H&SS & Ms. B Leelavathy	Event : Life skills- Decision Making RP : B. Dinesh Reddy, Director of Public Relations, Koulutus Consulting Pvt. Ltd Venue : V-211 FI -Dr. Jacqueline Amaral & Ms. G.K Pallavi			Event : PD- Gender Sensitisation- RP : From Womens Protection Cell, Govt. Of T.S. Venue : QEEE Hall (J-109) FI - Ms. S.Aruna		FC : Maths RP : Dr. T. Sudhakar Rao Venue : V-211 FI : Ms. S.Aruna
4	10/8/2018 (Friday)	FC : Maths RP : Dr. T. Sudhakar Rao Venue : V-211 FI : Ms. B. Mounika Yadav	FC : Chemistry RP : Dr. P. V. Gopal Venue : V-211 FI : Ms. B. Mounika Yadav	FC : BEE RP : Ms. G. Sandhya Rani Venue : V-211 FI :Ms. B. Mounika Yadav		FC : Prog. Problem Solving RP : Ms. DRL Prasanna Venue : V-211 FI : Ms. DRL Prasanna	Event : Civic Virtues & Social responsibility, RP : Dr. C.R.M. Rao, Former Director, Geological Survey Of India Training Institute, Venue : QEEE Hall (J-109) FI -Dr. Jacqueline Amaral & Ms. K. Madhuri	
5	11-08-2018 (Saturday)	Field trip to Anand Ashram, Vaidehi Ashram and Devnar School for the Blind FI : Mr. N. David Raju						

FI : Faculty Incharge
RP : Resource Person
FC : Foundation Course

H&SS : Humanities & Social Sciences
ED : Engineering Drawing
BEE : Basic Electrical Engineering

V - Viswesvaraya Block
J - J.C. Bose Block
R - Ramanujan Block
SR - Sports room (Opp. to Canteen)

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VASAVI COLLEGE OF ENGINEERING (Autonomous), HYDERABAD-31

DEPARTMENT OF INFORMATION TECHNOLOGY-SECTION-I

INDUCTION PROGRAMME (3 WEEK SCHEDULE)

Week - 3: B.E 1st Year, I-Semester, Section-I, A.Y: 2018-19

Day	Dates	9.30 -10.40	10.40 -11.40	11.40 -12.40	12.40 -1.20	1.20-2.20	2.20-3.20	3.20-4.20
1	13/8/2018 (Monday)	FC : BEE RP : Ms. G. Sandhya Rani Venue : V-211 FI :Ms. GK Pallavi	Event : Traffic Rules, RP :Hyderabad Police, Govt. Of T.S. Venue : V-211 FI - Mr. N. David Raju	FC : ED RP - From CED Venue : V-211 FI : Ms.K. Madhuri	LUNCH	FC : Prog. Problem Solving RP : Ms. DRL Prasanna Venue : V-211 FI : Ms. DRL Prasanna	FC : Maths RP : Dr. T. Sudhakar Rao Venue : V-211 FI : Ms. DRL Prasanna	Event : NSS-Swach Vasavi RP : Mr. K. Rama Krishna, NSS Coordinator FI : Ms. DRL Prasanna
2	14/8/2018 (Tuesday)	Presentation by Students Venue : V-211 RP & FI : Ms. S. Aruna, Ms. C. Sireesha		FC : Chemistry RP : Dr. P. V. Gopal Venue : V-211 FI : Ms. C. Sireesha		FC : BEE RP : Ms. G. Sandhya Rani Venue : V-211 FI :Ms. Mounika Yadav	FC : Physics RP : Dr. P. V. Rao Venue : V-211 FI : Ms. Mounika Yadav	Event : Anti Ragging Awareness Venue : V-211 FI -Mr. N. David Raju
3	16/8/2018 (Thursday)	Presentation by Students Venue : V-211 RP & FI :Ms. S. Aruna, Ms. C. Sireesha		FC : Prog. Problem Solving RP : Ms. DRL Prasanna Venue : V-211 FI : Ms. DRL Prasanna		Event : Cultural competitions- Singing, Dancing, Rangoli, Painting, Nail-Art, Sketching FI : H&SS and 1st Year Coordinators		
4	17/8/2018 (Friday)	Event : Cultural competitions- Singing, Dancing, Rangoli, Painting, Nail-Art, Sketching FI : H&SS and 1st Year Coordinators				Event : Prelims - Freshers Day Venue : College grounds FI : H&SS and 1st Year Coordinators		
5	18/8/2018 (Saturday)	Event : Freshers Day Venue : College grounds FI : H&SS and 1st Year Coordinators				Event : Freshers Day followed by valedictory function Venue : College grounds FI : H&SS and 1st Year Coordinators		

FI : Faculty Incharge
RP : Resource Person
FC : Foundation Course

H&SS : Humanities & Social Sciences
ED : Engineering Drawing
BEE : Basic Electrical Engineering

V - Viswesvaraya Block
J - J.C. Bose Block
R - Ramanujan Block
SR - Sports room (Opp. to Canteen)

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VASAVI COLLEGE OF ENGINEERING (Autonomous), HYDERABA D-31

DEPARTMENT OF INFORMATION TECHNOLOGY-SECTION-J

INDUCTION PROGRAMME (3 WEEK SCHEDULE)

Week - 1: B.E 1st Year, I-Semester, Section-J, A.Y: 2018-19

Day	Dates	10.30 - 1.00			1.00 - 2.00	2.00 - 3.10	3.10 - 4.20	
1	30/7/2018 (Monday)	Induction Program Venue : College Playground			Lunch	Event: Proctor Interaction Venue: R-307, R-308, R-309 Event: Lab Visits FI-N. David Raju, S. Rajyalaxmi, B. Leelavathy, E. Purushothama Reddy, P. Komal Reddy	HoD-Presentation Venue: R-Block Seminar Hall R-001 (Ground Floor of R-Block) FI: S. Aruna, G. Rajashekhar, M. Vishnu Chaitanya, DRL Prasanna, L. Divya, K. Chakradharacharyulu	
Day	Dates	9.30 -10.40	10.40 -11.40	11.40 -12.40	12.40 -1.20	1.20-2.20	2.20-3.20	3.20-4.20
2	31/7/2018 (Tuesday)	Event : Expert Lecture RP : Dr. Raghavendra Kune, Scientist, ADRIN Venue: R-Block Seminar Hall, R-001 (Ground Floor of R-Block) FI : Ms. L Divya, Ms. DRL Prasanna	Event : Sports RP: Mr. G. V. Aditya Reddy Venue: SR-007 FI: Ms. B Mounika Yadav		Lunch	Event : Life skills- What the Industry Wants/Emotional Intelligence RP: From Talent Sprint Pvt. Ltd. NSDC Partner, Skill Development Venue: (R-Block Seminar Hall, R-001 (Ground Floor of R-Block) FI: Ms. B Mounika Yadav	Event: Group Discussion RP: From Talent Sprint Pvt. Ltd. Venue: V-212 FI : Ms. B Mounika Yadav	
3	1/8/2018 (Wednesday)	Event : Elocution RP: Dr. Ruby Lois- H&SS Venue: V-212 FI: Mr. N. David Raju	Event: Meditation, RP: Mr. Visesh, Founder & CEO, Genius Gym Venue: QEEE Hall J-109 FI: Mr. N. David Raju			Event : Life-skills-Learning how to learn RP: From Talent Sprint Pvt. Ltd. NSDC Partner, Skill Development Venue: V-212 FI : Ms. B. Mounika Yadav	Event : Debate RP: From Talent Sprint Pvt. Ltd Venue: V-212 FI- Ms. B. Mounika Yadav	
4	2/8/2018 (Thursday)	Event: Presentation by HR RP: Dr. K. Kishore & Team Venue: QEEE Hall, J - 109 FI: Mr. M. Krishna Kishore	Event : Quiz RP : Ms. L. Divya Venue: V-212 FI : Ms. DRL Prasanna			Event : Life-skills-Learning how to learn RP: From Talent Sprint Pvt. Ltd. NSDC Partner, Skill Development Venue: V-212 FI : Ms. G. K. Pallavi	Event : Essay Writing RP: Dr. Ruby Lois- H&SS Venue: V-212 FI : Ms. G. K. Pallavi	
5	3/8/2018 (Friday)	Diagnostic test in Chemistry Venue: R-306 FI: Ms. P. Sukanya & Dr. V. Ravi Kumar	Event : Group Discussion RP: From Talent Sprint Pvt. Ltd. Venue: V-212 FI- Ms. L. Divya			Diagnostic test in Maths- Venue: R-306 FI: Ms. P. Sukanya & Dr. V. Ravi Kumar	Event : Library Visit RP : Mr. Ch. Gopala Krishna will give a presentation in the Library Venue: Library FI : Ms. K. Madhuri	
6	4/8/2018 (Saturday)	Diagnostic test in English Venue: R-306 FI: Ms. P. Sukanya & Dr. V. Ravi Kumar	Event : Sports RP: Mr. G. V. Aditya Reddy Venue: SR-007 FI: Ms. G. K. Pallavi			Diagnostic test in Physics Venue: R-306 FI: Ms. P. Sukanya & Dr. V. Ravi Kumar	Event : Debate RP: From Talent Sprint Pvt. Ltd Venue: V-212 FI- Ms. G. K. Pallavi	

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VASAVI COLLEGE OF ENGINEERING (Autonomous), HYDERABAD-31

DEPARTMENT OF INFORMATION TECHNOLOGY-SECTION-J

INDUCTION PROGRAMME (3 WEEK SCHEDULE)

Week - 2: B.E 1st Year, I-Semester, Section-J, A.Y: 2018-19

Day	Dates	9.30 -10.40	10.40 -11.40	11.40 -12.40	12.40 -1.20	1.20-2.20	2.20-3.20	3.20-4.20
1	7/8/2018 (Tuesday)	Evnet : Life-skills-Creativity and Problem Solving, RP : From Talent Sprint Pvt. Ltd. NSDC Partner, Skill Development Venue : V-212 FI -Dr. Jacqueline Amaral & Ms. K. Madhuri		FC : BEE RP : Mr. M. Dhananjaya Rao Venue : V-212 FI : Ms. K. Madhuri	Lunch	FC : ED RP - From CED Venue : V-212 FI : Ms. C. Swetha	Event : PD- Effects of drugs, RP : From Excise Dept., Govt. of T.S. Venue : QEEE Hall, (J-109) FI : Mr. N. David Raju	Event : Group Discussion RP : Dr. Ruby Lois, H&SS Venue : V-212 FI : Ms. C. Swetha
2	8/8/2018 (Wednesday)	FC : Prog. Problem Solving RP : Ms. L. Divya Venue : V-212 FI : Ms. L. Divya	FC : ED RP - From CED Venue : V-212 FI : Ms. K. Madhuri	FC : BEE RP : Mr. M. Dhananjaya Rao Venue : V-212 FI : Ms. K. Madhuri		Event : Life skills- Time management RP : B. Dinesh Reddy, Director of Public Relations, Koulutus Consulting Pvt. Ltd. Venue : V-212 FI -Dr. Jacqueline Amaral & Ms. L. Divya	FC : Prog. Problem Solving RP : Ms. L. Divya Venue : V-212 FI : Ms. L. Divya	
3	9/8/2018 (Thursday)	Event : PD- Gender Sensitisation- RP : From Womens Protection Cell, Govt. Of T.S. Venue : QEEE Hall (J-109) FI - Ms. S.Aruna		FC : Maths Venue : V-212 RP : Ms. Ch.N. Anuradha FI : Ms. S.Aruna		Event : Life skills- Decision Making RP : B. Dinesh Reddy, Director of Public Relations, Koulutus Consulting Pvt. Ltd Venue : V-212 FI -Dr. Jacqueline Amaral & Ms. K. Madhuri	FC : Physics Venue : V-212 RP : Dr. P. V. Rao FI : Ms. K. Madhuri	
4	10/8/2018 (Friday)	FC : Maths Venue : V-212 RP : Ms. Ch.N. Anuradha FI : Mr. N. David Raju	Event : Civic Virtues & Social responsibility, RP : Dr. C.R.M. Rao, Former Director, Geological Survey Of India Training Institute, Venue : QEEE Hall (J-109) FI -Dr. Jacqueline Amaral & Mr. N. David Raju			FC : Prog. Problem Solving RP : Ms. L. Divya Venue : V-212 FI : Ms. L. Divya	FC : Chemistry RP : From Chemistry Dept. FI : Ms. L. Divya	FC : Physics Venue : V-212 RP : Dr. P. V. Rao FI : Mr. N. David Raju
5	11-08-2018 (Saturday)	Field trip to Anand Ashram, Vaidehi Ashram and Devnar School for the Blind FI : Mr. N. David Raju						

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VASAVI COLLEGE OF ENGINEERING (Autonomous), HYDERABAD-31

DEPARTMENT OF INFORMATION TECHNOLOGY-SECTION-J

INDUCTION PROGRAMME (3 WEEK SCHEDULE)

Week - 3: B.E 1st Year, I-Semester, Section-J, A.Y: 2018-19

Day	Dates	9.30 -10.40	10.40 -11.40	11.40 -12.40	12.40 - 1.20	1.20-2.20	2.20-3.20	3.20-4.20	
1	13/8/2018 (Monday)	FC : BEE RP : Mr. M. Dhananjaya Rao Venue : V-212 FI : Ms. K. Madhuri	FC : ED RP - From CED Venue : V-212 FI : Ms. K. Madhuri	Event : Traffic Rules RP : Hyderabad Police, Govt. Of T.S. Venue : V-212 FI - Mr. N. David Raju	LUNCH	FC : Chemistry RP : From Chemistry Dept. FI : Ms. C. Swetha	FC : Maths RP : Ms. Ch.N. Anuradha Venue : V-212 FI : Ms. C. Swetha	Event : Anti Ragging Awareness Venue : V-212 FI -Mr. N. David Raju	
2	14/8/2018 (Tuesday)	Presentation by Students Venue : V-212 RP & FI : Mr. M. Vishnu Chaitanya, Ms. J. Suneetha		FC : Prog. Problem Solving RP : Ms. L. Divya Venue : V-212 FI : Ms. J. Suneetha		FC : BEE RP : Mr. M. Dhananjaya Rao Venue : V-212 FI : Ms. C. Swetha	FC : Physics Venue : V-212 RP : Dr. P. V. Rao FI : Ms. C. Swetha	Event : NSS-Swach Vasavi RP : Mr. K. Rama Krishna, NSS Coordinator Venue : V-110 FI : Ms. C. Swetha	
3	16/8/2018 (Thursday)	Event : Yoga RP : Dr. Shivaji, Nature Cure Clinic-Physical, Mental & Social well being Venue : V-212 FI : Dept. Of H&SS & Ms. B Leelavathy	Presentation by Students Venue : V-212 RP & FI :Mr. M. Vishnu Chaitanya, J. Suneetha			Event : Cultural competitions- Singing, Dancing, Rangoli, Painting, Nail-Art, Sketching FI : H&SS and 1st Year Coordinators	Event : Cultural competitions- Singing, Dancing, Rangoli, Painting, Nail-Art, Sketching FI : H&SS and 1st Year Coordinators		
4	17/8/2018 (Friday)	Event : Cultural competitions- Singing, Dancing, Rangoli, Painting, Nail-Art, Sketching FI : H&SS and 1st Year Coordinators		Event : Prelims - Freshers Day Venue : College grounds FI : H&SS and 1st Year Coordinators					
5	18/8/2018 (Saturday)	Event : Freshers Day Venue : College grounds FI : H&SS and 1st Year Coordinators		Event : Freshers Day followed by valedictory function Venue : College grounds FI : H&SS and 1st Year Coordinators					

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THANK YOU



**VASAVI COLLEGE OF ENGINEERING
(AUTONOMOUS)**

Ibrahimbagh, Hyderabad-31, Telangana State, INDIA