



# Visvesvaraya Technological University

"Jnana Sangama", Belagavi - 590 018

Dr. H. N. Jagannatha Reddy, BE.,ME., Ph.d.  
REGISTRAR

Phone: (0831) 2405468  
Fax : (0831) 2405467

Ref No. VTU/Aca/A12/2017-18/ 3615

Date: 5 AUG 2017

## CIRCULAR

### **Sub: Introduction of Open Elective- reg**

It is hereby informed, that university has introduced Open Electives concept for B.E CBCS Scheme in 5th and 6th semester, you are informed to note the following guidelines in offering of Open Electives (guidelines enclosed) and bring the same to the notice of students and faculty. The Course coordinator for offering open elective has to be identified in each department for proper implementation of the concept.

Sd/-

**REGISTRAR**

To,  
**The Principals of Affiliated Engineering Colleges.**

Copy FWCs to:

1. The Hon'ble Vice Chancellor, through the Secretary to VC, VTU Belagavi, for information
2. The Registrar, VTU Belagavi, for information.
3. The Registrar (Evaluation), VTU Belagavi, for information & necessary action.
4. The In-Charge Regional Director of VTU Regional Offices, for information.
5. The Office Superintendent, for information.
6. CNC to upload on the website.

  
**REGISTRAR**

## Guidelines for offering Open Elective for the B.E 5<sup>th</sup> & 6<sup>th</sup> Semester

### (CBCS) scheme

#### Note to Students:

- 1) All B.E (CBCS) students (except B.Arch, B.Tech) should study one Open elective each in the 5<sup>th</sup> and 6<sup>th</sup> Semester as a part of their Programme.
- 2) Students should register for the Open elective in the beginning of the 5<sup>th</sup>/6<sup>th</sup> semester in the department, where the elective is offered. An Open elective is not offered in a department if the registered student's strength is less than 10.
- 3) All Open electives are offered to students of all B.E Programmes (branches) of engineering in general (except B.Arch, B.Tech). However, if a student of a particular Programme has already studied/going to study, in higher semester a similar Core course with majority of topics same as that of a particular Open elective, then that Open elective is not offered to that student. In which case, the student has to select an alternative Open elective.
- 4) Having studied/selected a particular Open Elective, a student is not eligible to take a Professional elective of his/her Programme in the Higher semesters/same semester which will have majority of topics same as that of the Open elective studied/selected. In which case, the student has to select an alternative Professional elective.
- 5) Students are advised to select an Open elective of their interest and if they have a pre-requisite knowledge to study that particular Open elective.

#### Note to Departments:

- 1) Above conditions are to be monitored by an Open elective coordinator of the department to which the student belongs to and the Course coordinator of the department where the student registers for the Open elective in the beginning of the 5<sup>th</sup>/6<sup>th</sup> semester.
- 2) The Teaching department(s) for Open Elective is not restricted to only those departments(s) indicated in the list. Any other department faculty who has the requisite expertise to teach a particular Open elective can also teach it.
- 3) Offering department indicated in the list of Open electives is the department/board which is responsible to set the Syllabus and Question paper for the particular Open elective.

  
**REGISTRAR**  
Visvesvaraya Technological University,  
BELAGAVI - 590 018.



**K. S. SCHOOL OF ENGINEERING AND MANAGEMENT - 560 109**  
**DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING**

**Date: 15-06-2019**

**Elective Preferences for semester July-Nov 2019**

All the students of IV semester (A & B) are hereby informed to provide the elective subject preferences for semester **July-Nov 2019** in the attached sheet latest by 30<sup>th</sup> June 2019.

Brief Information about the Elective subjects will be given by the class teachers on 16<sup>th</sup> June 2019 in respective class rooms at 10.30AM.

List of electives are attached for your information.

  
Head Department  
**Professor & Head**

**Dept. of Electronics & Communication Engineering**  
**K. S. School of Engineering & Management**  
**Bangalore-560 109**

## List of Electives offered to V Sem Electronics Students from VTU

Sl No	Code	Professional Elective-1	Code	Open Elective – 1***
1	17EC551	Nano electronics	17EC561	Automotive Electronics
2	17EC552	Switching & Finite Automata Theory	17EC562	Object Oriented Programming Using C++
3	17EC553	Operating System	17EC563	8051 Microcontroller
4	17EC554	Electrical Engineering Materials		
5	17EC555	MSP430 Microcontroller		

\*\*\*Students can select any one of the open electives offered by any Department (Please refer to consolidated list of VTU for open electives).

Selection of an open elective is not allowed, if:

- The candidate has no pre – requisite knowledge.
- The candidate has studied similar content course during previous semesters.
- The syllabus content of the selected open elective is similar to that of Departmental core course(s) or to be studied Professional elective(s).

Registration to open electives shall be documented under the guidance of Programme Coordinator and Adviser.

  
Professor & Head  
of Electronics & Communication Engin  
School of Engineering & Management  
Bangalore-560 109

# K S SCHOOL OF ENGINEERING AND MANAGEMENT

Department of Electronics & Communication Engineering

## V "A" Elective Subject List

S.No.	Name of the Student	USN	Professional Elective-1	Open Elective-1	Signature
1	HARSHA	IKG16EC029			
2	A SAI GANESH	IKG17EC001	operating system	Automotive electronics	<i>[Signature]</i>
3	AGASTHYA H M	IKG17EC003	Operating System	<del>Automotive electronics</del>	<i>[Signature]</i> → E2 - Automotive
4	AISHWARYA S R	IKG17EC004	operating system	Automotive electronics	<i>[Signature]</i>
5	AKHILESH B B	IKG17EC005	operating system	C++	<i>[Signature]</i>
6	ALLU UMESH CHANDRA	IKG17EC006	Operating system	C++	<i>[Signature]</i>
7	AMRUTEJA B N	IKG17EC007	Operating System	Automotive electronics	<i>[Signature]</i>
8	ANARGYA B G	IKG17EC008	operating System	Automotive electronics	<i>[Signature]</i>
9	ANUSHA T S	IKG17EC009	operating System	Automotive electronics	<i>[Signature]</i>
10	ARJUN K	IKG17EC010	Operating System	C++	<i>[Signature]</i>
11	LAVANYA B V	IKG17EC011	Operating System	C++	<i>[Signature]</i>
12	BABLU KUMAR PASWAN	IKG17EC012	operating system	Automotive electronics	<i>[Signature]</i>
13	BHARATH A	IKG17EC013	operating System	Automotive electronics	<i>[Signature]</i>
14	BHARGAVI K V	IKG17EC014	Operating System	C++	<i>[Signature]</i>
15	BHOOMIKA R	IKG17EC015	Operating System	C++	<i>[Signature]</i>
16	CHETHAN J	IKG17EC016	Operating System	Automotive electronics	<i>[Signature]</i>
17	DANIEL ABRAHAM	IKG17EC017	Operating System	Automotive Electronics	<i>[Signature]</i>
18	DEEKSHA N V	IKG17EC018	operating system	Automotive electronics	<i>[Signature]</i>
19	DEVI S	IKG17EC019	operating system	Automotive electronics	<i>[Signature]</i>
20	DINESH G	IKG17EC020	Operating system	C++	<i>[Signature]</i>
21	DIVYA M	IKG17EC021	operating system	Automotive electronics	<i>[Signature]</i>
22	DIVYA P	IKG17EC022	operating System	Automotive electronics	<i>[Signature]</i>
23	DIVYASHREE C	IKG17EC023	operating system	Automotive electronics	<i>[Signature]</i>
24	DIVYASHREE S	IKG17EC024	operating System	Automotive Electronics	<i>[Signature]</i>
25	DOMMALAPATI MURALI CHARAN	IKG17EC025	Operating System	C++	<i>[Signature]</i>
26	G ARPITHA	IKG17EC026	operating System	automotive electronics	<i>[Signature]</i>
27	GAURAV SURI S	IKG17EC027	operating system	automotive electronics	<i>[Signature]</i>
28	GIRISH G N	IKG17EC028	operating system	automotive electronics	<i>[Signature]</i>
29	GOWRI SREE R	IKG17EC029	operating System	Automotive electronics	<i>[Signature]</i>
30	HIMA SHREE M S	IKG17EC030	operating system	C++	<i>[Signature]</i>
31	INDU D H	IKG17EC031	Operating Systems	Automotive electronics	<i>[Signature]</i>
32	KARTHIKEYAN T J	IKG17EC032	operating Systems	Automotive electronics	<i>[Signature]</i>
33	KEERTHANA B	IKG17EC033	Operating System	C++	<i>[Signature]</i>
34	KEERTHI MALLESH	IKG17EC034	operating system	Automotive electronics	<i>[Signature]</i>
35	KOLLU SIREESHA	IKG17EC035	operating system	Automotive electronics	<i>[Signature]</i>
36	KOWSHIK GOWDA K	IKG17EC036	operating System	C++	<i>[Signature]</i>
37	KOYEE MANOJ	IKG17EC037			
38	LAVANYA M	IKG17EC038	operating system	Automotive electronics	<i>[Signature]</i>
39	LIKITHA SHREE R J	IKG17EC039	Operating System	C++	<i>[Signature]</i>
40	LOCHANAA V	IKG17EC040	operating system	C++	<i>[Signature]</i>
41	LOKESH S G	IKG17EC041	Operating System	Automotive electronics	<i>[Signature]</i>
42	MAHESH A	IKG17EC042	operating System	<del>C++</del>	<i>[Signature]</i> → automotive electronics
43	MAHESH KUMAR P	IKG17EC043	Operating System	C++	<i>[Signature]</i>
44	MAHIMA R	IKG17EC044	operating System	automotive electronics	<i>[Signature]</i>
45	MANOJ J	IKG17EC045	Operating System	Automotive electronics	<i>[Signature]</i>
46	MEGHANA S M	IKG17EC046	operating system	C++	<i>[Signature]</i>
47	MONICA S	IKG17EC047	operating system	automotive electronics	<i>[Signature]</i>
48	MONISHA N	IKG17EC048	operating system	automotive electronics	<i>[Signature]</i>
49	MRUNALINI G ANTIN	IKG17EC049	Operating System	automotive electronics	<i>[Signature]</i>

*[Signature]*  
Co-ordinator

*[Signature]*  
HoD, ECE  
Professor & Head

Dept. of Electronics & Communication Engineering  
K. S. School of Engineering & Management  
Bangalore-560 109

K S SCHOOL OF ENGINEERING AND MANAGEMENT

Department of Electronics & Communication Engineering

V "B" Elective Subject List

Sl.No.	Name of the Student	USN	Professional Elective-1	Open Elective-1	Signature
1	C SRAVANI	IKG16EC018			
2	KRUTHIKA G	IKG16EC044	operator system	Automotive electronics & auxiliary	
3	RAHUL M	IKG16EC050	operator system	Automotive elect	Rahul
4	MOHAMMAD IZAR	IKG16EC059			
5	SKANDA R S	IKG16EC093	Operating System	Automotive Electronics	Dus
6	NAIDU SRAVYA KARUNAKAR	IKG17EC051	operating system	17EC561	Shri
7	NANDINI K	IKG17EC052	Operating Systems	Automotive Electron	Nandini
8	NARA KRANTHI	IKG17EC053	17EC553	17EC561	Kranthi
9	NEHA BEKAL	IKG17EC054	operating system	Automotive electronics	Neha
10	POOJA N	IKG17EC056	operating system	Automotive	Pooja N
11	PRAGATHI U	IKG17EC057	Operating System	Automotive electronics	Pr
12	PRERANA SATISH	IKG17EC058	operating system	automotive electronics	
13	PRIYA YADAV S	IKG17EC059	operating system	automotive elect	Priya Yadav
14	RACHITHA T E	IKG17EC061	operating system	17EC561	Rachitha
15	RAMYA B	IKG17EC062	operating system	17EC561	Ramya
16	REETHU J	IKG17EC063	operating system	Automotive electronics	
17	RUMAN ULLA	IKG17EC065	17EC553	17EC561	Ruman U
18	S D PAVAN	IKG17EC066	operating syst	17EC562	P
19	S S SHREYAS	IKG17EC067	operating syst	17EC561	Shreyas
20	SAHANA S	IKG17EC068	17EC553	17EC561	S
21	SAHANA S PAL	IKG17EC069	17EC553	17EC561	S
22	SAI AMRUTH REDDY P	IKG17EC070	17EC553	17EC561	Amruth
23	SAKAMURI JASWANTH	IKG17EC071	operating syst	17EC561	Jaswanth
24	SARITHA E	IKG17EC072	17EC553	17EC561	Saritha E
25	SARITHA N	IKG17EC073	Operating System	17EC562	Saritha N
26	SHARANYA V	IKG17EC074	17EC553	17EC562	Sharanya V
27	SHREYAS R	IKG17EC075	operating system	17EC561	Shreyas R
28	SHREYAS R D	IKG17EC076	17EC553	17EC561	Shreyas R D
29	SHUBHA H G	IKG17EC077	Operating System	17EC561	Shubha H G
30	SIDDARTHA MP	IKG17EC078	operating system	17EC561	Siddarth M P
31	SRILAKSHMI M KASHYAP	IKG17EC079	17EC553	<del>17EC561</del>	Srila
32	SRINIDHI APARANJI	IKG17EC080	operating system	automotive electronics	Srinidhi
33	SUCHETHA R	IKG17EC081	operating systems	<del>automotive electronics</del>	Suchetha R
34	SUDARSHAN S	IKG17EC082	operating system	17EC561	Sudarshan S
35	SUDHA K	IKG17EC083	operating system	Automotive electronics	Sudha K
36	TEJAS M	IKG17EC085	operating system	Automotive	Tejas M
37	TEJESH K	IKG17EC086	operating system	17EC561	Tejesh K
38	THOTA JAYASHANKAR	IKG17EC087	operating system	17EC561	Jayashankar
39	VARSHINI G BALI	IKG17EC089	operating system	Automotive electronics	Varshini
40	VARUN KUMAR P U	IKG17EC090	operating system	17EC561	Varun K P U
41	VINAY L	IKG17EC091	operating syst	17EC561	Vinay L
42	VINIDHI S	IKG17EC092	operating system	automotive electronics	Vinidhi S
43	VISHNU K	IKG17EC093	operating systems	Automotive electronics	Vishnu K
44	VISHNUVARDHAN G V	IKG17EC094	operating system	17EC561	Vishnuvardhan G V
45	YASHASWINI R S	IKG17EC095	operating system	Automotive electronics	Yashaswini R S
46	THOKULA YASHVANTH	IKG18EC400	operating system	17EC561	Thokula Yashvanth

17EC561  
17EC561

17EC562

17EC553

17EC62

17EC562

17EC562

Co-ordinator

HoD, ECE  
 Professor & Head  
 Dept. of Electronics & Communication Engineering  
 K. S. School of Engineering & Management  
 Bangalore-560 109

K.S. SCHOOL OF ENGINEERING AND MANAGEMENT, BENGALURU - 560 109

Dept., of Electronics and Communication Engineering

V Semester Elective list -2019-20

Sl. No	USN	Name of the Student	Professional Elective (17EC553)	Open Elective (17EC561)	Signature
1	1KG16EC001	A BHAVYA	Operating System	Automotive Elec	A. Bhavya
2	1KG16EC011	ARPITHA M	Operating System	Automotive Elec	Arpitha.M
3	1KG16EC014	BHOMIKA D S	Operating System	Automotive Elec	Bhomi
4	<del>1KG16EC018</del>	<del>C SRAVANI</del>	Operating System	Automotive Elec	
5	1KG16EC021	DARSHA H N	Operating System	Automotive Elec	Darshan HN
6	<del>1KG16EC029</del>	<del>HARSHA</del>	Operating System	Automotive Elec	
7	1KG16EC037	JHANA VI V	Operating System	Automotive Elec	Jhanavijay
8	1KG16EC039	K TEJA	Operating System	Automotive Elec	K. Teja
9	1KG16EC044	KRUTHIKA G	Operating System	Automotive Elec	Kruthika
10	1KG16EC048	LAKSHMI SRAVYA PARIMI	Operating System	Automotive Elec	Sravya
11	<del>1KG16EC050</del>	<del>M RAHUL</del>	Operating System	Automotive Elec	
12	<del>1KG16EC059</del>	<del>MOHAMMED IZHARUL HAS</del>	Operating System	Automotive Elec	
13	1KG16EC062	NALLANI REVATHI	Operating System	Automotive Elec	N. Revathi
14	1KG16EC066	NIKITHA S N	Operating System	Automotive Elec	Nikitha
15	1KG16EC070	PAVITHRA G P	Operating System	Automotive Elec	Pavithra.G.P.
16	<del>1KG16EC084</del>	<del>ROHAN KHANRA</del>	Operating System	Automotive Elec	
17	1KG16EC093	SKANDA S	Operating System	Automotive Elec	Skanda
18	1KG16EC102	SUPRITHA K	Operating System	Automotive Elec	Supritha
19	1KG16EC105	SWATHI C N	Operating System	Automotive Elec	Swathi
20	1KG16EC107	TAURAYS FATIMA	Operating System	Automotive Elec	Taurays
21	1KG17EC001	A SAI GANESH	Operating System	Automotive Elec	A. Sai Ganesh
22	1KG17EC003	AGASTHYA H M	Operating System	Automotive Elec	Agasthya
23	1KG17EC004	AISHWARYA S R	Operating System	Automotive Elec	Aishwarya
24	1KG17EC007	AMRUTEJA B N	Operating System	Automotive Elec	Amruta
25	1KG17EC008	ANARGHYA B G	Operating System	Automotive Elec	Anarghya
26	1KG17EC009	ANUSHA T S	Operating System	Automotive Elec	Anusha
27	1KG17EC012	BABLU KUMAR PASWAN	Operating System	Automotive Elec	Bablu
28	1KG17EC013	BHARATH A	Operating System	Automotive Elec	Bharath
29	1KG17EC016	CHETHAN J	Operating System	Automotive Elec	Chethan
30	1KG17EC017	DANIEL ABRAHAM	Operating System	Automotive Elec	Daniel
31	1KG17EC018	DEEKSHA N V	Operating System	Automotive Elec	Deeksha
32	1KG17EC019	DEVI S	Operating System	Automotive Elec	Devi
33	1KG17EC021	DIVYA M	Operating System	Automotive Elec	Divya
34	1KG17EC022	DIVYA P	Operating System	Automotive Elec	Divya
35	1KG17EC023	DIVYASHREE C	Operating System	Automotive Elec	Divyashree
36	1KG17EC024	DIVYASHREE S	Operating System	Automotive Elec	Divyashree
37	1KG17EC026	G ARPITHA	Operating System	Automotive Elec	G. Arpitha
38	1KG17EC027	GAURAV SURI S	Operating System	Automotive Elec	Gaurav
39	1KG17EC028	GIRISH G N	Operating System	Automotive Elec	Girish
40	1KG17EC029	GOWRI SREE R	Operating System	Automotive Elec	Gowri
41	1KG17EC031	INDU D H	Operating System	Automotive Elec	Indu D.H
42	1KG17EC032	KARTHIKEYAN T J	Operating System	Automotive Elec	Karthikeyan
43	1KG17EC034	KEERTHI MALLESH	Operating System	Automotive Elec	Keerthi

Wopad  
Co-ordinator

45	1KG17EC037	KOLLU SIREESHA	Operating System	Automotive Elec	R. Preethi
46	1KG17EC038	KOYEE MANOJ	Operating System	Automotive Elec	Manoj. K
47	1KG17EC041	LAVANYA M	Operating System	Automotive Elec	Lavanya. M.
48	1KG17EC042	LOKESH S G	Operating System	Automotive Elec	Lokesh. S.G
49	1KG17EC044	MAHESH A	Operating System	Automotive Elec	mahesh
50	1KG17EC045	MAHIMA R	Operating System	Automotive Elec	R. Mahima
51	1KG17EC047	MANOJ J	Operating System	Automotive Elec	Manoj. J
52	1KG17EC048	MONICA S	Operating System	Automotive Elec	Monica
53	1KG17EC049	MONISHA N	Operating System	Automotive Elec	Monisha
54	1KG17EC051	MRUNALINI G ANTIN	Operating System	Automotive Elec	Mrunalini
55	1KG17EC052	NAIDU SRAVYA KARUNAK	Operating System	Automotive Elec	Naidu
56	1KG17EC052	NANDINI K	Operating System	Automotive Elec	Nandini
57	1KG17EC053	NARA KRANTHI	Operating System	Automotive Elec	Nara Kranti
58	1KG17EC054	NEHA BEKAL	Operating System	Automotive Elec	Neha Bekal.
59	1KG17EC056	POOJA N	Operating System	Automotive Elec	Pooja. N
60	1KG17EC057	PRAGATHI U	Operating System	Automotive Elec	Pragathi
61	1KG17EC058	PRERANA SATISH	Operating System	Automotive Elec	Prerana
62	1KG17EC059	PRIYA YADAV S	Operating System	Automotive Elec	Priya Yadav. S
63	1KG17EC061	RACHITHA T E	Operating System	Automotive Elec	Rachitha. T.E
64	1KG17EC062	RAMYA B	Operating System	Automotive Elec	Ramyab
65	1KG17EC063	REETHU J	Operating System	Automotive Elec	Reethu. J
66	1KG17EC065	RUMAN ULLA	Operating System	Automotive Elec	Ruman
67	1KG17EC067	S S SHREYAS	Operating System	Automotive Elec	Shreyas
68	1KG17EC068	SAHANA S	Operating System	Automotive Elec	Saha
69	1KG17EC069	SAHANA S PAL	Operating System	Automotive Elec	Saha
70	1KG17EC070	SAI AMRUTH REDDY P	Operating System	Automotive Elec	Sai Amruth
71	1KG17EC071	SAKAMURI JASWANTH	Operating System	Automotive Elec	Sakamuri
72	1KG17EC072	SARITHA E	Operating System	Automotive Elec	Saritha. E
73	1KG17EC075	SHREYAS R	Operating System	Automotive Elec	Shreyas. R
74	1KG17EC076	SHREYAS R D	Operating System	Automotive Elec	Shreyas. R.D
75	1KG17EC077	SHUBHA H G	Operating System	Automotive Elec	Shubha. H.G
76	1KG17EC078	SIDDARTHA MP	Operating System	Automotive Elec	Siddhartha. M.P
77	1KG17EC080	SRINIDHI APARANJI	Operating System	Automotive Elec	Srinidhi
78	1KG17EC082	SUDARSHAN S	Operating System	Automotive Elec	Sudarshan
79	1KG17EC083	SUDHA K	Operating System	Automotive Elec	Sudha. K
80	1KG17EC086	TEJESH K	Operating System	Automotive Elec	Tejesh. K
81	1KG17EC087	THOTA JAYASHANKAR	Operating System	Automotive Elec	Thota
82	1KG17EC089	VARSHINI G BALI	Operating System	Automotive Elec	Varshini
83	1KG17EC090	VARUN KUMAR P U	Operating System	Automotive Elec	Varun
84	1KG17EC091	VINAY L	Operating System	Automotive Elec	Vinay
85	1KG17EC092	VINIDHI S	Operating System	Automotive Elec	Vinidhi
86	1KG17EC094	VISHNUVARDHAN G V	Operating System	Automotive Elec	Vishnu
87	1KG17EC095	YASHASWINI R S	Operating System	Automotive Elec	Yashaswini
88	1KG18EC400	THOKULA YASHAWANTH	Operating System	Automotive Elec	Thokula
89	1KG16EC003	Abhishek. H	Operating System	Automotive Elec	Abhishek
90	1KG16EC081	Rakesh K. S	Operating System	Automotive Elec	Rakesh
91	1KG16EC106	T. Vishal Shankar	Operating System	Automotive Elec	T. Vishal
92	1KG16EC115	Hemanth P	Operating System	Automotive Elec	Hemanth
93	1YD17EC005	Kaushika. B.R.	Operating System	Automotive Elec	Kaushika
94	1KG15EC069	Rekha. D	Operating System	Automotive Elec	Rekha
95	1KG16EC400	SHRAVYA HEGDE	Operating System	Automotive Elec	Shravya
96	1YD17EC008	PREETHI, B	Operating System	Automotive Elec	Preethi. B
97	1YD17EC012	RAKSHITHA. N	Operating System	Automotive Elec	Rakshitha. N.

4088 93 1YD17EC005 Kaushika. B.R. Automotive Elec  
 94 1KG15EC069 Rekha. D Operating System Automotive elec  
 95 1KG16EC400 SHRAVYA HEGDE Operating System Automotive ele  
 4089 96 1YD17EC008 PREETHI, B Operating System Automotive elec Preethi. B  
 97 1YD17EC012 RAKSHITHA. N Operating System Automotive elec Rakshitha. N.



K.S. SCHOOL OF ENGINEERING AND MANAGEMENT, BENGALURU - 560 109

Dept., of Electronics and Communication Engineering

V Semester Elective list -2019-20

Sl. No	USN	Name of the Student	Professional Elective (17EC553)	Open Elective (17EC561)	Signature
1	1KG16EC081	RAKESH K S	Operating System	OOPS with C++	
2	1KG16EC106	T VISHAL SHANKAR	Operating System	OOPS with C++	
3	1KG16EC115	HEMANTH P	Operating System	OOPS with C++	
4	1KG17EC005	AKHILESH B B	Operating System	OOPS with C++	AK
5	1KG17EC006	ALLU UMESH CHANDRA	Operating System	OOPS with C++	Umesh
6	1KG17EC010	ARJUN K	Operating System	OOPS with C++	Arjun
7	1KG17EC011	LAVANYA B V	Operating System	OOPS with C++	Lavanya B.V
8	1KG17EC014	BHARGAVI K V	Operating System	OOPS with C++	Bhargavi
9	1KG17EC015	BHOOMIKA R	Operating System	OOPS with C++	Bhoomika R
10	1KG17EC020	DINESH G	Operating System	OOPS with C++	Dinesh
11	1KG17EC025	DOMMALAPATI MURALI CHARAN	Operating System	OOPS with C++	D. Murali charan
12	1KG17EC030	HIMA SHREE M S	Operating System	OOPS with C++	Himashree M.S
13	1KG17EC033	KEETHANA B	Operating System	OOPS with C++	Keethana B
14	1KG17EC036	KOWSHIK GOWDA K	Operating System	OOPS with C++	K. K.
15	1KG17EC039	LIKITHA SHREE K J	Operating System	OOPS with C++	Likitha shree
16	1KG17EC040	LOCHANAA V	Operating System	OOPS with C++	lochanaa.v
17	1KG17EC043	MAHESH KUMAR P	Operating System	OOPS with C++	maheshkumar P
18	1KG17EC046	MEGHANA S M	Operating System	OOPS with C++	Meghana S.M
19	1KG17EC066	S D PAVAN	Operating System	OOPS with C++	S D Pavan
20	1KG17EC073	SARITHA N	Operating System	OOPS with C++	Saritha N
21	1KG17EC074	SHARANYA V	Operating System	OOPS with C++	Sharanya V
22	1KG17EC079	SRILAKSHMI M KASHYAP	Operating System	OOPS with C++	Srilakshmi
23	1KG17EC081	SUCHETHA R	Operating System	OOPS with C++	Suchetha R
24	1KG17EC085	TEJAS M	Operating System	OOPS with C++	Tejas M
25	1KG17EC093	VISHNU K	Operating System	OOPS with C++	Vishnu K
26	YDEG	Jayanth Hegde	Operating System	OOPS with C++	
27			Operating System	OOPS with C++	
28			Operating System	OOPS with C++	
29			Operating System	OOPS with C++	
30			Operating System	OOPS with C++	
31			Operating System	OOPS with C++	
32			Operating System	OOPS with C++	
33			Operating System	OOPS with C++	
34			Operating System	OOPS with C++	
35			Operating System	OOPS with C++	

Head  
Co-ordinator



**K. S. SCHOOL OF ENGINEERING AND MANAGEMENT - 560 109**

**DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING**

**Date: 15-06-2019**

**Elective Preferences for semester July-Nov 2019**

All the students of VI semester (A & B) are hereby informed to provide the elective subject preferences for semester **July-Nov 2019** in the attached sheet latest by 30<sup>th</sup> June 2019.

Brief Information about the Elective subjects will be given by the class teachers on 16<sup>th</sup> June 2019 in respective class rooms at 10.30AM.

List of electives are attached for your information.

Head-Department  
15/6/19

Professor & Head  
Dept. of Electronics & Communication Engineering  
K. S. School of Engineering & Management  
Bangalore-560 109

## List of Electives offered to VII Sem Electronics Students from VTU

Sl.No	Code	Professional Elective-3	Code	Professional Elective-4
1	15EC741	Multimedia Communication	15EC751	DSP Algorithms and Architecture
2	15EC742	Biomedical Signal Processing	15EC752	IoT and Wireless Sensor Networks
3	15EC743	Real Time Systems	15EC753	Pattern Recognition
4	15EC744	Cryptography	15EC754	Advanced Computer Architecture
5	15EC745	CAD for VLSI	15EC755	Satellite Communication

1. Professional Elective: Elective relevant to chosen specialization/branch.

2. \* Open Elective List: For other Open Electives offered by other Boards, refer the Scheme of other Boards or consolidated list in VTU Website.

  
Professor & Head  
of Electronics & Communication Engineering  
School of Engineering & Management  
Bangalore-560 109

# K S SCHOOL OF ENGINEERING AND MANAGEMENT

Department of Electronics & Communication Engineering

## VII "A" Elective Subject List

No.	Name of the Student	USN	Professional Elective-3	Professional Elective-4	Signature
1	NEHA BIRADAR	1KG14EC058	15EC741	15EC755	Neha
2	RANJITHA N.	1KG14EC070	15EC741	15EC755	Ranjitha
3	BHUVANESHWARI B.	1KG15EC014	15EC741	15EC755	Bhuvaneshwari
4	MONICA PRASAD	1KG15EC045	15EC741	15EC755	Monica
5	PRIYANKA	1KG15EC063	15EC741	15EC755	Priya
6	ABHILASH N R MADHYASTHA	1KG16EC002	15EC741	15EC755	Abhilash N
7	ADITHA S	1KG16EC004	15EC741	15EC755	Aditha
8	AKSHAY DATTATREY CHILLAL	1KG16EC005	15EC741	15EC755	Akshay
9	AKSHAY KURI A	1KG16EC006	15EC741	15EC755	Akshay
10	AMRUTHAVARSHINI P	1KG16EC007	15EC741	15EC755	Amrutha
11	ARAVIND K	1KG16EC008	15EC741	15EC755	Aravind
12	ARAVIND RAJ KUMAR K	1KG16EC009	15EC741	15EC755	Aravind
13	ARPITA K	1KG16EC010	15EC741	15EC755	Arpita
14	BHARGAVI S ADIGA	1KG16EC012	15EC741	15EC755	Bhargavi
15	BHAVANI A V	1KG16EC013	15EC741	15EC755	Bhavani
16	BINDUSRI R	1KG16EC016	15EC741	15EC755	Bindu
17	BODHANATHU DEEPTHI MADHUSUDAN	1KG16EC017	15EC741	15EC755	Deepti
18	CHETANA J S	1KG16EC019	15EC741	15EC755	Chetana
19	DHANUSH N JADHAV	1KG16EC023	15EC741	15EC755	Dhanush
20	DHARANI D S	1KG16EC024	15EC741	15EC755	Dharani
21	EANUGULA ROHITH SAI CHARAN	1KG16EC025	15EC741	15EC755	Rohith
22	GAGAN CHANDRA C	1KG16EC026	15EC741	15EC755	Gagan
23	GORLA SARIKA	1KG16EC027	15EC741	15EC755	Sarika
24	HARISH P	1KG16EC028	15EC741	15EC755	Harish
25	HARSHITHA S	1KG16EC030	15EC741	15EC755	Harshitha
26	HEMANTH KUMAR T	1KG16EC031	15EC741	15EC755	Hemant
27	HITESH R	1KG16EC033	15EC741	15EC755	Hitesh
28	JAYANTH K	1KG16EC034	15EC741	15EC755	Jayanth
29	JAYASRI K	1KG16EC035	15EC741	15EC755	Jayasri
30	JEEVITHA G V	1KG16EC036	15EC741	15EC755	Jeevitha
31	K SUCHITHRA	1KG16EC038	15EC741	15EC755	K. Suchithra
32	KARTHIK B	1KG16EC040	15EC741	15EC755	Karthik
33	KARTHIK J	1KG16EC041	15EC741	15EC755	Karthik
34	KIRAN KUMAR B S	1KG16EC043	15EC741	15EC755	Kiran
35	KUMAR H S	1KG16EC045	15EC741	15EC755	Kumar
36	KUSUMASHREE A	1KG16EC047	15EC741	15EC755	Kusuma
37	LAVANYA R	1KG16EC049	15EC741	15EC755	Lavanya
38	MAMATHA C	1KG16EC051	15EC741	15EC755	Mamatha
39	MARY MONISHA	1KG16EC052	15EC741	15EC755	Mary Monisha
40	MEGHANA NATARAJ	1KG16EC053	15EC741	15EC755	Meghana
41	MEGHANA S ATREYA	1KG16EC054	15EC741	15EC755	Meghana

Co-ordinator

HOD, ECED  
 Dept. of Electronics & Communication Engineering  
 K. S. School of Engineering & Management  
 Bangalore-560 109

# K S SCHOOL OF ENGINEERING AND MANAGEMENT

Department of Electronics & Communication Engineering

## VII "B" Elective Subject List

Sl.No.	Name of the Student	USN	Professional Elective-3	Professional Elective-4	Signature
1	AMRUTH S SHETTY	IKG15EC005			
2	BHARAT	IKG15EC020	15EC743	15EC755	Bharath
3	HARISH KUMAR S	IKG15EC023	15EC743	15EC755	Harish-B.
4	<del>INDRESH K A</del>	IKG15EC026			
5	<del>M.GOWTHAM SAI</del>	IKG15EC046			
6	<del>NISHANTH.V.</del>	IKG15EC049			
7	SNEHITH M.	IKG15EC081	15EC743	15EC755	S.M.
8	SUNILKUMAR S.	IKG15EC086	15EC743	15EC755	Sunil Kumar
9	<del>BALAKRISHNA</del>	IKG15EC098			
10	MOHAMMED FAZIL P	IKG16EC058	15EC743	15EC755	md fazil
11	MONIKA K U	IKG16EC060	15EC743	15EC755	Monika K.U.
12	NIDHI J SOMASHEKAR	IKG16EC063	15EC743	15EC755	Nidhi
13	NIKHIL SHARMA B	IKG16EC065	15EC743	15EC755	Nikhil Sharma B
14	NISHITH K VASISHTA	IKG16EC067	15EC743	15EC755	Nishith K. Vasishta
15	PAVITRA ARITAS R	IKG16EC069	15EC743	15EC755	Pavitra
16	POOJA M B	IKG16EC071	15EC743	15EC755	Pooja
17	POOJA S	IKG16EC072	15EC743	15EC755	Pooja S.
18	POOJITHA G M	IKG16EC073	15EC743	15EC755	Poojitha
19	POORNIMA T	IKG16EC074	15EC743	15EC755	Poornima
20	PRASAD B S N	IKG16EC076	15EC743	15EC755	Prasad
21	PREETHI B M	IKG16EC077	15EC743	15EC755	Preethi
22	PREETHI HOSUR R	IKG16EC078	15EC743	15EC755	Preethi
23	RANJITHA B	IKG16EC082	15EC743	15EC755	Ranjitha
24	RESHMA S	IKG16EC083	15EC743	15EC755	Reshma
25	SACHETH D S	IKG16EC085	15EC743	15EC755	Sacheth
26	SANDEEP K L	IKG16EC086	15EC743	15EC755	Sandeep K.L.
27	SANGEETHA B	IKG16EC087	15EC743	15EC755	Sangeetha
28	SANGEETHA V	IKG16EC088	15EC743	15EC755	Sangeetha
29	SHAHID KHAN A	IKG16EC089	15EC743	15EC755	Shahid Khan
30	SHOBITHA KUMAR	IKG16EC090	15EC743	15EC755	Shobitha
31	SHREYAS B R	IKG16EC091	15EC743	15EC755	Shreyas B.R.
32	SHRILAXMI S NEGINAHAL	IKG16EC092	15EC743	15EC755	Shrilaxmi
33	SNEHA M	IKG16EC094	15EC743	15EC755	Sneha M.
34	SNEHA S NAIR	IKG16EC095	15EC743	15EC755	Sneha S. Nair
35	SOUNDARYA C	IKG16EC096	15EC743	15EC755	Soundarya
36	SOWMYA R POOJARI	IKG16EC097	15EC743	15EC755	Sowmya
37	SPANDANA S	IKG16EC098	15EC743	15EC755	Spandana
38	SUHAS S	IKG16EC099	15EC743	15EC755	Suhas
39	SUKANYA A	IKG16EC100	15EC743	15EC755	Sukanya
40	SUMANA G J	IKG16EC101	15EC743	15EC755	Sumana
41	SUSHMA S	IKG16EC103	15EC743	15EC755	Sushma
42	SUSHMITHA H M	IKG16EC104	15EC743	15EC755	Sushmitha
43	THANUSREE M L	IKG16EC109	15EC743	15EC755	Thanusree
44	UDAY L	IKG16EC110	15EC743	15EC755	Uday
45	VANDITA NARAYAN	IKG16EC111	15EC743	15EC755	Vandita
46	VISHAL B	IKG16EC114	15EC743	15EC755	Vishal B
47	SUMA S.	IKG16EC116	15EC743	15EC755	Suma

Co-ordinator

HoD, ECE

Professor & Head

Dept. of Electronics & Communication Engineering  
K. S. School of Engineering & Management  
Bangalore-560 109

Sl. No	USN	Name of the Student	Professional Elective-3 (MMC-15EC741)	Open Elective SAT COM(15EC755)	Signature
1	1KG14EC070	RANJITHA N.	MMC	Sat Com	<i>Ranjitha N</i>
2	1KG15EC063	PRIYANKA	MMC	Sat Com	<i>Priyanka</i>
3	1KG16EC002	ABHILASH N R MADHYASTHA	MMC	Sat Com	<i>Abhilash NR</i>
4	<del>1KG16EC004</del>	<del>ADITHA S</del>	MMC	Sat Com	
5	1KG16EC005	AKSHAY DATTATREY CHILLAL	MMC	Sat Com	<i>Akshay</i>
6	1KG16EC006	AKSHAY KURI A	MMC	Sat Com	<i>Akshay</i>
7	1KG16EC007	AMRUTHAVARSHINI P	MMC	Sat Com	<i>Amrutha</i>
8	1KG16EC008	ARAVIND K	MMC	Sat Com	<i>Aravind</i>
9	1KG16EC009	ARAVIND RAJ KUMAR K	MMC	Sat Com	<i>Aravind</i>
10	1KG16EC010	ARPITA K	MMC	Sat Com	<i>Arpita</i>
11	1KG16EC012	BHARGAVI S ADIGA	MMC	Sat Com	<i>Bhargavi</i>
12	1KG16EC013	BHAVANI A V	MMC	Sat Com	<i>Bhavani</i>
13	1KG16EC016	BINDUSRI R	MMC	Sat Com	<i>Bindusri</i>
14	1KG14EC058	NEHA BIRADAR	MMC	Sat Com	<i>Neha</i>
15	1KG15EC014	BHUVANESHWARI B.	MMC	Sat Com	<i>Bhuvaneshwari</i>
16	1KG16EC017	BODHANAPU DEEPTHI MADHUS	MMC	Sat Com	<i>Deepti</i>
17	1KG16EC019	CHETANA J S	MMC	Sat Com	<i>Chetana</i>
18	1KG16EC023	DHANUSH N JADHAV	MMC	Sat Com	<i>Dhanush</i>
19	1KG16EC024	DHARANI D S	MMC	Sat Com	<i>Dharani DS</i>
20	1KG16EC025	EANUGULA ROHITH SAI CHARA	MMC	Sat Com	<i>E.R.S.Chara</i>
21	1KG16EC026	GAGAN CHANDRA C	MMC	Sat Com	<i>Gagan</i>
22	1KG16EC027	GORLA SARIKA	MMC	Sat Com	<i>G. Sarika</i>
23	1KG16EC028	HARISH P	MMC	Sat Com	<i>Harish</i>
24	1KG16EC030	HARSHITHA S	MMC	Sat Com	<i>Harshitha</i>
25	1KG16EC031	HEMANTH KUMAR T	MMC	Sat Com	<i>Hemant</i>
26	1KG16EC033	HITESH R	MMC	Sat Com	<i>Hitesh</i>
27	1KG16EC034	JAYANTH K	MMC	Sat Com	<i>Jayanth</i>
28	1KG16EC035	JAYASRI K	MMC	Sat Com	<i>Jayasri</i>
29	1KG16EC036	JEEVITHA G V	MMC	Sat Com	<i>Jeevitha</i>
30	1KG15EC045	MONICA PRASAD	MMC	Sat Com	<i>Monica Prasad</i>

*Co-ordinator*

	1KG16EC038	K SUCHITHRA	MMC	Sat Com	K. Suchithra
2	1KG16EC040	KARTHIK B	MMC	Sat Com	Karthik
33	1KG16EC041	KARTHIK J	MMC	Sat Com	Karthik
34	1KG16EC043	KIRAN KUMAR B S	MMC	Sat Com	Kiran of
35	1KG16EC045	KUMAR H S	MMC	Sat Com	Kumar
36	1KG16EC047	KUSUMASHREE A	MMC	Sat Com	Kusum
37	1KG16EC049	LAVANYA R	MMC	Sat Com	Lavanya
38	1KG16EC051	MAMATHA C	MMC	Sat Com	Mamatha
39	1KG16EC052	MARY MONISHA	MMC	Sat Com	Mary Monisha
40	1KG16EC053	MEGHANA NATARAJ	MMC	Sat Com	Meghana
41	1KG16EC054	MEGHANA S ATREYA	MMC	Sat Com	Meghana S. Atreya
44					
45					
47					
48					
49					
50					
51					
52					
53					
54					
55					
56					
57					
58					
59					
61					
62					
63					
64					
65					
66					
67					
68					
69					
70					
71					
72					
73					
74					

Co-ordinator

Professor in Charge  
 Dept. of Electronics & Communication Engineering  
 K. S. School of Engineering & Management  
 Bangalore-560 109

VII Semester Elective list -2019-20

Sl. No	USN	Name of the Student	Professional Elective-3 (RTS- 15EC743)	SAT COM(15EC755)	Signature
1	1KG15EC020	G BHARAT	RTS	Sat Com	
2	<del>1KG15EC049</del>	<del>NISHANTH V.</del>	RTS	Sat Com	
3	1KG15EC081	SNEHITH M.	RTS	Sat Com	<i>Snehit M.</i>
4	1KG15EC086	SUNILKUMAR S.	RTS	Sat Com	
5	1KG16EC058	MOHAMMED FAZIL P	RTS	Sat Com	<i>md fazil</i>
6	1KG16EC060	MONIKA K U	RTS	Sat Com	<i>Monika K.U.</i>
7	1KG16EC063	NIDHI J SOMASHEKAR	RTS	Sat Com	<i>Nidhi</i>
8	1KG16EC065	NIKHIL SHARMA B	RTS	Sat Com	<i>Nikhil Sharma B</i>
9	1KG16EC067	NISHITH K VASISHTA	RTS	Sat Com	<i>Nishith.K.Vasishta</i>
10	1KG16EC069	PAVITRA ARITAS R	RTS	Sat Com	<i>Pavitra Aristas</i>
11	1KG16EC071	POOJA M B	RTS	Sat Com	<i>Pooja</i>
12	1KG16EC072	POOJA S	RTS	Sat Com	<i>Pooja S</i>
13	1KG16EC073	POOJITHA G M	RTS	Sat Com	<i>Poojitha</i>
14	1KG16EC074	POORNIMA T	RTS	Sat Com	<i>Poornima T</i>
15	1KG16EC076	PRASAD B S N	RTS	Sat Com	<i>Prasad</i>
16	1KG15EC023	HARISH KUMARAN S	RTS	Sat Com	<i>Harish K</i>
17	<del>1KG15EC046</del>	<del>M GOWTHAM SAI</del>	RTS	Sat Com	
18	<del>1KG15EC098</del>	<del>V BALAKRISHNA</del>	RTS	Sat Com	
19	1KG16EC077	PREETHI B M	RTS	Sat Com	<i>Preethi B.M</i>
20	1KG16EC078	PREETHI HOSUR R	RTS	Sat Com	<i>Preethi</i>
21	1KG16EC082	RANJITHA B	RTS	Sat Com	<i>Ranjitha B</i>
22	1KG16EC083	RESHMA S	RTS	Sat Com	<i>Reshmas</i>
23	1KG16EC085	SACHETH D S	RTS	Sat Com	<i>Sacheth</i>
24	1KG16EC086	SANDEEP K L	RTS	Sat Com	<i>Sandeep K L</i>
25	1KG16EC087	SANGEETHA B	RTS	Sat Com	<i>Sangeetha B</i>
26	1KG16EC088	SANGEETHA V	RTS	Sat Com	<i>Sangeetha V</i>
27	1KG16EC089	SHAHID KHAN A	RTS	Sat Com	<i>Shahid</i>
28	1KG16EC090	SHOBITHA KUMAR	RTS	Sat Com	<i>Shobitha</i>
29	1KG16EC091	SHREYAS B R	RTS	Sat Com	<i>Shreyas B.R.</i>
30	1KG16EC092	SHRILAXMI S NEGINAHAL	RTS	Sat Com	<i>Shrilaxmi</i>
31	1KG16EC094	SNEHA M	RTS	Sat Com	<i>Sneha M.</i>
32	1KG16EC095	SNEHA S NAIR	RTS	Sat Com	<i>Sneha S. Nair</i>
33	1KG15EC005	AMRUTH S SHETTY	RTS	Sat Com	<i>Amruth S</i>
34	<del>1KG15EC026</del>	<del>INDRESH K A</del>	RTS	Sat Com	
35	1KG16EC096	SOUNDARYA C	RTS	Sat Com	<i>Soundarya C</i>

*[Signature]*  
Co-ordinator



37	1KG16EC097	SOWMYA R POOJARI	RTS	Sat Com	Sowmya - R.
	1KG16EC098	SPANDANA S	RTS	Sat Com	Spandana S
38	1KG16EC099	SUHAS S	RTS	Sat Com	Suhas
39	1KG16EC100	SUKANYA A	RTS	Sat Com	Sukanya A
40	1KG16EC101	SUMANA G J	RTS	Sat Com	Sumana G J
41	1KG16EC103	SUSHMA S	RTS	Sat Com	Sushma S
42	1KG16EC104	SUSHMITHA H M	RTS	Sat Com	Sushmitha
43	1KG16EC109	THANUSREE M L	RTS	Sat Com	Thanusree M L
44	1KG16EC110	UDAY L	RTS	Sat Com	Uday L
45	1KG16EC111	VANDITA NARAYAN	RTS	Sat Com	Vandita Narayan.
46	1KG16EC114	VISHAL B	RTS	Sat Com	Vishal B
47	1KG16EC116	SUMA S.	RTS	Sat Com	Suma S.

1YD14EC029 Vishal G

RTS

Sat Com

Vishal

(R.V) 1YD14EC011 Kartik R

RTS

Sat com

Kartik

Vijay  
Co-ordinator

Mr  
HOD - ECE  
Professor & Head  
Dept. of Electronics & Communication Engineering  
K. S. School of Engineering & Management  
Bangalore-560 109