K. J. SOMAIYA POLYTECHNIC

Vidyanagar, Vidyavihar, Mumbai 400 077
(AN *AUTONOMOUS INSTITUTE)

Ref. No. KJSP / EXAM/2023-24/005   Date : 24/06/2024

Important Circular (Examination)

Sub: Closure of courses (2018Curriculum).

The courses floated in 2018 Curriculum (up to IV sem) are closed in Summer 2024 as number of attempts had already been given to the backlog students. The end semester examination for 2018 curriculum courses will be held for equivalent courses floated in 2022 curriculum, from Winter 2024 examinations. All students having backlog for any of courses (I- IV sem) should contact concerned department for details regarding marking scheme and syllabus for equivalent course.

The attached list shows the equivalent courses, the student has to appear from Winter 2024 examinations.

Principal

CC – USK – To display on institute website

- All HOD – For necessary and kind assistance to backlog students
- Exam section – For necessary action.

Theory Courses

Sr.	Old Course (2018 Curicullum)	Course Code	Head	New Course(2022 Curicullum)	Course Code	Head
1.	Communication Skills	A18BS01	TH	Communication Skills	A22BS01	TH
2	Communication Practice	A18BS02	TH	Communication Practice	A22BS02	TH
3	Physics - 1	A18BS03	TH	Physics-I	A22BS03	TH
4	Basic Matematics	A18BS06	TH	Basic Mathematics	A22BS06	TH
5	Applied Mathematics	A18BS07	TH	Applied Mathematics	A22BS81	TT
6	Engineering Mechanics	C18BB04	TH	Engineering Mechanics	C22BB04	TH
7	Soil Mechanics	C18BC32	TH	Soil Mechanics	C22BC32	TH
8	Theory of structures	C18BC35	TH	Theory of structures	C22BC35	TH
9	Chemistry & Envornmental Studies	C18BS05	TH	Chemistry and Environment Studies	C22BS05	TH
10	Engg. Mathematics	C18BS10	TH	Engg. Mathematics	C22BS10	TH
11	Mathematics - III	C18BS33	TH	Mathematics - III	C22BS83	TT
12	Building Construction	C18RC11	TH	Building Construction	C22RC11	TH
13	Transportation Engineering-I	C18RC12	TH	Transportation Engineering-I	C22RC12	TH
14	Concrete Technology	C18RC13	TH	Concrete Technology	C22RC13	TH
15	Mechanics of Structures	C18RC14	TH.	Mechanics of Structures	C22RC14	TH
16	Surveying-II	C18RC15	TH	Surveying-II	C22RC15	TH
17	AC Fundamentals	E18BB08	TH	AC Fundamentals	E22BB08	TH
18	Physics-II	E18BB09	TH	Physics-II	E22BB09	TH
19	Electrical Circuits and Network	E18BC10	TH	Electrical Circuits and Network	E22BC10	TH
20	DC machines & Transformer	E18BC11	TH	DC machines and Transformer	E22BC11	TH
21	Industrial Measurement and Instrumentation	E18BC12	TH	Industrial Measurement and Instrumentation	E22BC12	TH
22	Digital Electronics and Microcontroller	E18BC14	TH	Digital Electronics and Microcontroller	E22BC14	TH
23	Engg. Mathematics	E18BS15	TH	Engg. Mathematics	E22BS15	TH
24	Mathematics - III	E18BS44	TH	Mathematics - III	E22BS82	TT
25	AC Machines	E18RA16	TH	AC Machines	E22RA16	TH
26	Electrical Estimation and Contracts	E18RA26	TH	Electrical Estimation and Contracts	E22RA26	TH
27	Generation of Electric Power	E18RC13	TH	Generation of Electric Power	E22RC13	TH
28	Applied Electronics	I18BB11	TH	Applied Electronics	I22BB11	TH
29	Digital Electronics	I18BB12	TH	Digital Electronics	I22BB12	TH
30	Electronics Measurement system	I18BB13	TH	Electronics Measurements and Instruments	I22BB13	TH
31	Fundamental of Electrical Engg	I18BB15	TH	Fundamental of Electrical Engineering	I22BB15	TH
32	Programming in C	I18BB16	TH	Programming in C	I22BB16	TH
33	Physics-II	I18BS05	TH	Physics-II	I22BS05	TH
34	Engg. Mathematics	I18BS08	TH	Engg. Mathematics	I22BS08	TH
35	Mathematics - III	I18BS44	TH	Mathematics - III	I22BS82	TT
36	Microprocessors	I18RC21	TH	Microprocessors	I22RC21	TH
37	Analog Integrated Circuit	I18RC22	TH	Analog Integrated Circuit	I22RC22	TH
38	Industrial Electronics	I18RC23	TH	Industrial Electronics	I22RC23	TH
39	Instrumentation	I18RC26	TH	Instrumentation	I22RC26	TH
40	Engineering Mechanics	M18BB11	TH	Engineering Mechanics	M22BB11	TH
41	Engineering Materials &Strength of Materials	M18BB12	TH	Engineering Material and Strength of Materials	M22BB12	TH
42	Theory of Machines	M18BB13	TH	Theory of Machines	M22BB13	TH
43	Manufacturing Process	M18BB14	TH	Manufacturing Process	M22BB14	TH

Sr.	Old Course (2018 Curicullum)	Course Code	Head	New Course(2022 Curicullum)	Course Code	Head
44	Engineering Thermodynamics	M18BB15	TH	Engineering Thermodynamics	M22BB15	TH
45	Fluid Mechanics	M18BB16	TH	Fluid Mechanics	M22BB16	TH
46	Chemistry	M18BS05	TH	Chemistry and Environment Studies	M22BS05	TH
47	Engg. Mathematics	M18BS08	TH	Engg. Mathematics	M22BS08	TH
48	Mathematics - III	M18BS33	TH	Mathematics - III	M22BS83	TT
49	Metrology & Quality Assuarance	M18RA22	TH	Metrology & Quality Assuarance	M22RA22	TH
50	Electrical & Electronics Engineering	M18RB10	TH	Electrical & Electronics Engineering	M22RB10	TH
51	Digital Electronics	O18BB09	TH	Digital Electronics	O22BB09	TH
52	Physics-II	O18BB10	TH	Physics-II	O22BB10	TH
53	Programming in C	O18BB11	TH	Programming in C	O22BB11	TH
54	Data Structures	O18BB13	TH	Data Structures	O22BB13	TH
55	Computer Network	O18BC18	TH	Computer Network	O22BC18	TH
56	Database Management System	O18BC19	TH	Database Management System	O22BS19	TH
57	Engg. Mathematics	O18BS08	TH	Engg. Mathematics	O22BS08	TH
58	Mathematics - III	O18BS33	TH	Mathematics - III	O22BS83	TT
59	Core Java	O18RA22	TH	Core Java	O22RA22	TH
60	Computer Organization	O18RA25	TH	Computer Organization	O22RA25	TH
61	Microprocessor	O18RC14	TH	Microprocessor	O22RC14	TH
62	Operating Systems	O18RC21	TH	Operating Systems	O22RC21	TH

Practical /Oral courses

Sr.	Old Course (2018 Curicullum)	Course Code	Head	New Course(2022 Curicullum)	Course Code	Head
1	CEP -II Engg Graphics & CAD	C18BB53	PR	CEP -II Engg Graphics & CAD	C22BB53	TW
2	CEP-IV Engg Drawing & CE CAD	C18BB55	PR	CEP-IV Engg Drawing & CE CAD	C22BB55	PR
3	CEP-VII Surveying -I (Mini Project)	C18RC56	PR	CEP-VII Surveying -I (Mini Project)	C22RC56	PR
4	CEP-VIII Material Testing -II	C18BB57	OR	CEP-VIII Material Testing -II	C22BB57	OR
5	CEP-IX Surveying -II and Building Drawing	C18RC58	PR	CEP-IX Surveying -II and Building Drawing	C22RC58	PR
6	Web Design Lab	O18BB53	PR	Web Design Lab	O22BB53	PR
7	Programming in C Lab	O18BB54	PR	Programming in C Lab	O22BB54	PR
8	Oops using C++ and PHP	O18BC60	PR	Oops using C++ and PHP	O22BC60	PR
9	Core Java and Database Mgmt System	O18RA61	PR	Core Java and Database Mgmt System	O22RA61	PR
10	IEP-I(Applied electronics and digital Electronics)	I18RB61	PR	IEP-I(Applied electronics and digital Electronics)	I22RB61	PR
11	IEP-IV (Industrial electronics amd Microprocessor)	I18RA81	PR	IEP-IV (Industrial electronics amd Microprocessor)	I22RA81	PR
12	IEP-VI (Analog Integrated circuit and Indtrumentation)	I18RC71	PR	IEP-VI (Analog Integrated circuit and Indtrumentation)	I22RC71	PR
13	Basic Electrical and Electronics Laboratory	E18BB55	OR	Basic Electrical and Electronics Laboratory	E22BB55	OR
14	Software Skills	E18BB54	OR	Software Skills	E22BB54	OR
15	Machine Winding and Wiring Practice	E18BC71	OR	Machine Winding and Wiring Practice	E22BC71	OR
16	ElectricalCircuit and Machine Laboratory	E18RC56	PR	ElectricalCircuit and Machine Laboratory	E22RC56	PR
17	Rotating MachineS Laboratory	E18RA57	PR	Rotating MachineS Laboratory	E22RA57	PR
18	Industrial Safety	E18BA58	OR	Industrial Safety	E22BA58	OR
19	MEP -II Engg Graphics & CAD	M18BB53	PR	MEP -II Engg Graphics & CAD	M22BB53	TW
20	MEP-V (Mechanical Engg Drawing)	M18BB54	PR	MEP-V (Mechanical Engg Drawing)	M22BB54	PR
21	MEP-VI (Machine Drawing)	M18RB55	PR	MEP-VI (Machine Drawing)	M22RB55	PR
22	MEP-IX (MQA+ Mfg Process W/S)	M18RA58	PR	MEP-IX (MQA+ Mfg Process W/S)	M22RA58	PR