

1.2 Academic Flexibility(30)

1.2.1 Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

AND

1.2.2 Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

VAC Title:	Water Quality Testing & Pollution Analysis				
Resource Person:	Mr.P.Manikandan, Training Centre In charge, Southern Scientific Instruments, Chennai-600077		Mrs.K.LakshmiPriya, Training Centre Incharge, Southern Scientific Instruments, Chennai-600077.		
Date of conduct from:	16.10.2023	To:	21.10.2023	Duration:	36Hours
Organized Department:	DEPARTMENT OF SCIENCE & HUMANITIES				
Participant Year:	I Year S&H	Semester:	ODD	No. of Students Registered:	125
Venue:	Lecture hall of I Year S&H				

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DEPARTMENT OF SCIENCE & HUMANITIES

CIRCULAR

In order to bridge the curricular gap between the Academic Syllabus and Industry requirements, Department of Science & Humanities and IQAC of our Institution in association with Southern Scientific Instruments is organizing a Value Added Course (VAC) for the students of I year of S&H on the title "Water Quality Testing and Pollution Analysis" from 16.10.2023 to 21.10.2023. At the end of the VAC, course completion certificates will be issued to the eligible participants as per the following norms.

- Students, who are securing more than 70% on total score in the VAC test and secured more than 75% in VAC attendance is eligible to receive the course completion certificate for the VAC attended.

Resource Person Details	Mr.P.Manikandan, Training Centre Incharge, Southern Scientific Instruments, Chennai-600077	Mrs.K.Lakshmipriya Training Centre Incharge, Southern Scientific Instruments, Chennai-600077.
Venue	Lecture hall of I year S&H	


HoD/S&H


PRINCIPAL

Copy to:

1. Chairman & Secretary for information
2. Principal office
3. IQAC Co-Ordinator
4. Class Incharges-I year S&H
5. I year S&H Students
6. S&H Notice Board
7. Department File


Dr.M.VIJAYAKUMAR ME., Ph.D.,
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DEPARTMENT OF SCIENCE & HUMANITIES

Ref:SCE / S&H /Students / VAC / 2023 – 2024 / ODD

16.10.2023

SYLLABUS - VALUE ADDED COURSE

“Water Quality Testing and Pollution Analysis”

From 16.10.2023 to 21.10.2023(6days)

Duration: 36 Hours

Academic Year: 2023 -2024/ODD

S.No.	Topics Covered	Duration (In Hours)	Date
1	Introduction to Water Quality and Pollution	3	16.10.2023
2	Key Parameters in Water Quality Testing	3	16.10.2023
3	Laboratory Techniques for Water Quality Testing	3	17.10.2023
4	Water Sampling and Preservation Techniques	3	17.10.2023
5	Analytical Techniques for Water Quality Testing	3	18.10.2023
6	Pollution Analysis and Toxicity Testing	3	18.10.2023
7	Water Quality Analysis and Data Interpretation	3	19.10.2023
8	Regulatory Standards and Guidelines	3	19.10.2023
9	Water Quality Standards	3	20.10.2023
10	Water Quality Monitoring and Report	3	20.10.2023
11	Environmental and Health Risk Assessment	3	21.10.2023
12	Practical Application	3	21.10.2023
Total Hours		36	-

After successful completion of 36 Hours VAC, the assessment test for the VAC titled “Water Quality Testing and Pollution Analysis” will be conducted on 21.10.2023.


 VAC Coordinator


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STUDENTS PARTICIPATION LIST –VALUE ADDED COURSE

“Water Quality Testing and Pollution Analysis”

From 16.10.2023 to 21.10.2023(6days)

Duration: 36 Hours

Academic Year: 2023 -2024/ODD

S.no	Register Number	Name of the Student	Year/Dept
1	732423103001	SUJAN.A	I/CIVIL
2	732423104002	ABINAYA.A	I/CSE
3	732423104003	ABINAYA.S	I/CSE
4	732423104004	ARULJOTHI.P	I/CSE
5	732423104008	ASVIKA.S	I/CSE
6	732423104009	BALAJI.M	I/CSE
7	732423104010	BALASUBRAMANIAM.P	I/CSE
8	732423104012	DIVYA.M	I/CSE
9	732423104013	ELAVARASAN.R	I/CSE
10	732423104014	GOKULPRASATH.P	I/CSE
11	732423104015	GUNASURYA.S	I/CSE
12	732423104016	HARISHWA.V.S	I/CSE
13	732423104017	HARISHWARAN.V.S	I/CSE
14	732423104019	JOTHIPRIYA.B	I/CSE
15	732423104020	KANIKA.V	I/CSE
16	732423104021	KARTHIKA.G	I/CSE
17	732423104022	KASTHURI.S	I/CSE
18	732423104023	KAVIYA.R	I/CSE
19	732423104024	MAGESH.S	I/CSE
20	732423104025	MADHUMITHA.K	I/CSE
21	732423104031	PRABAKARAN.S	I/CSE
22	732423104032	PRABU.A	I/CSE
23	732423104034	PRIYADHARSHINI.P	I/CSE
24	732423104035	RAJESHKANNA.G	I/CSE
25	732423104036	RAMYA.S	I/CSE
26	732423104037	RAVISHANKAR.K	I/CSE
27	732423104038	SACHIIN.R.S	I/CSE
28	732423104039	SAMIKSHA.V	I/CSE
29	732423104040	SIVARANJANI.K	I/CSE
30	732423104041	SUGUNA.K	I/CSE
31	732423104042	VIGNESHWARAN.T	I/CSE
32	732423104043	VIJAY.R	I/CSE
33	732423104044	VIKRAM.V	I/CSE
34	732423104046	VISHAL.T	I/CSE
35	732422104026	LOGESWARAN.K	I/CSE
36	732423105001	AKASH.S	I/FEE
37	732423105002	RAJARETHINAM.M	I/FEE
38	732423105003	SANTHOSHKUMAR.M	I/FEE

Mae
Dr.M.VIJAYAKUMAR ME., Ph.D.

PRINCIPAL

SASURIE COLLEGE OF ENGINEERING.

Veeramangalam - 602 023, Tiruvarur (T)





STUDENTS PARTICIPATION LIST - VALUE ADDED COURSE

S.no	Register Number	Name of the Student	Year/Dept
39	732423105004	SHANMUGAM.A	I/EFE
40	732423105005	SIVAGANAPATHY.V	I/FEF
41	732423105006	THAYOOB.S	I/FEF
42	732423106001	ABINAYA.S	I/CFE
43	732423106003	AJAYKUMAR.S	I/CFE
44	732423106004	AJMEERKAJA.S	I/CFE
45	732423106005	BALAJI.M	I/CFE
46	732423106006	BALAJOTHIL.K	I/CFE
47	732423106007	DHARISH.N	I/CFE
48	732423106008	DHARSHAN.A	I/CFE
49	732423106010	KAVIPRIYA.V	I/CFE
50	732423106011	KIRANSHANKAR. R	I/CFE
51	732423106012	KOWSALYA.R	I/CFE
52	732423106013	MANIKANDAN.P	I/CFE
53	732423106014	MATHAVAN.K	I/CFE
54	732423106015	MONICKA.B	I/CFE
55	732423106018	PARAMESHWARI.G	I/CFE
56	732423106019	PUNTHI.D	I/CFE
57	732423106020	RAJITHA.K	I/CFE
58	732423106021	RAMESH.K	I/CFE
59	732423106022	SELVAANISHIYA.C	I/CFE
60	732423106023	SHANMUGAPRIYAN. N	I/CFE
61	732423106024	SHEELA.J	I/CFE
62	732423106025	THARUNIESVAR.M	I/CFE
63	732423106026	THENNARASU.R	I/CFE
64	732423106027	THIRUVENGADAM.L	I/CFE
65	732423114001	MIRUTHULA.N	I/MECH
66	732423114002	MUKESH.C	I/MECH
67	732423114003	PRADEEP.V	I/MECH
68	732423114004	PRAVINANAND.V	I/MECH
69	732423114005	RAKUL.R	I/MECH
70	732423114006	SANJEEVKUMAR.M	I/MECH
71	732423149001	AKILANDESHWARI. S	I/CSE(CS)
72	732423149002	GUNASEELAN.R	I/CSE(CS)
73	732423149003	KAVESHWARI.T	I/CSE(CS)
74	732423149004	NAGAARJUN.N	I/CSE(CS)
75	732423149006	NAVEENRAJ.D	I/CSE(CS)
76	732423149008	PARASURAM.N	I/CSE(CS)
77	732423149009	PRAGALYA.P	I/CSE(CS)
78	732423149010	RAGAVI.R	I/CSE(CS)
79	732423149011	SOWMIKA.D	I/CSE(CS)
80	732423149013	SUVETHA.K	I/CSE(CS)
81	732423149014	THEANINIYAN.E	I/CSE(CS)
82	732423149016	YOGESH.V.K	I/CSE(CS)
83	732423205001	ABINESHA	I/IT

Dr.M.VIJAYAKUMAR M.E., Ph.D.,
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STUDENTS PARTICIPATION LIST –VALUE ADDED COURSE

S.no	Register Number	Name of the Student	Year/Dept
84	732423205002	AKASH.J	I/IT
85	732423205003	ASHWIN.S	I/IT
86	732423205004	DANUSH.S	I/IT
87	732423205006	DHARANITHARAN.S	I/IT
88	732423205007	DHARANIVEL.R	I/IT
89	732423205008	EBIN.S	I/IT
90	732423205009	GOKILA.N	I/IT
91	732423205010	GOWRISRI.T	I/IT
92	732423205011	KANIKA.S	I/IT
93	732423205012	KARTHIK.S	I/IT
94	732423205013	KRISHNAJITH.K	I/IT
95	732423205014	MANIKANDAN.S	I/IT
96	732423205015	NANDHINI.P	I/IT
97	732423205016	NAVANEETHAKRISHNAN.N	I/IT
98	732423205017	NAVEEDULHASSAN.N	I/IT
99	732423205019	PRAVEENKUMAR.B	I/IT
100	732423205020	SANTHIYA.A	I/IT
101	732423205021	E HARINI.K	I/IT
102	732423205022	SURENDAR.M	I/IT
103	732423205023	VIGNESH.S	I/IT
104	732423205024	VINODHINI.M	I/IT
105	732423243002	ARSHIYASANA.M	I/AIDS
106	732423243003	DHARSANKUMAR.S	I/AIDS
107	732423243004	DEEPIKA.S	I/AIDS
108	732423243005	GAYATHRI.S	I/AIDS
109	732423243006	GOWTHAM.V	I/AIDS
110	732423243007	HABEEBRAHMAN.J	I/AIDS
111	732423243009	HITHESH HARWIN.B	I/AIDS
112	732423243010	IMMANUVEL.H	I/AIDS
113	732423243012	JISHNU.R	I/AIDS
114	732423243013	KAVIN.S	I/AIDS
115	732423243014	KAVIYA.S	I/AIDS
116	732423243015	LATHIKA.S.K	I/AIDS
117	732423243016	MADHUMITHA.N	I/AIDS
118	732423243017	MONIKA.M	I/AIDS
119	732423243018	PRADEEP.S	I/AIDS
120	732423243019	PRIYADHARSHINI.P	I/AIDS
121	732423243020	RITHIKROSHAN.G	I/AIDS
122	732423243021	SENTHAMIZH.M	I/AIDS
123	732423243022	SOBIKA.R	I/AIDS
124	732423243024	TAMIZHARASI.S	I/AIDS
125	732423243025	VIJAYKUMAR.S	I/AIDS

M. Rep
 VAC Coordinator

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H B J
 HoD/S&H

DEPARTMENT OF SCIENCE & HUMANITIES

STUDENTS ATTENDANCE LIST-VALUE ADDED COURSE
"Water Quality Testing and Pollution Analysis"

From 16.10.2023 to 21.10.2023(6days)

Duration: 36 Hours

Academic Year: 2023-2024/ODD

Sl.No	Reg No.	Name of the Student	Year/ Branch	16.10.2023		17.10.2023		18.10.2023		19.10.2023		20.10.2023		21.10.2023		No. of Hours Attended	Signature of the Student
				FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN		
1	732423103001	SUJAN.A	I/CIVIL	/	/	/	/	/	/	/	/	/	/	/	36	Sujan.A	
2	732423104002	ABINAYA.A	I/CSE	/	/	/	/	/	/	A	/	/	/	/	33	Abinaya.A	
3	732423104003	ABINAYA.S	I/CSE	/	/	/	/	A	/	/	/	/	/	/	30	Abinaya.S	
4	732423104004	ARULJOTHI.P	I/CSE	/	/	/	/	/	/	/	/	/	/	/	33	Aruljothi.P	
5	732423104008	ASVIK.A.S	I/CSE	/	/	A	/	/	/	/	/	/	/	/	30	Ashwika.S	
6	732423104009	BALAJI.M	I/CSE	/	/	/	/	/	/	/	/	/	A	A	30	Balajim	
7	732423104010	BALASUBRAMANIAM.P	I/CSE	/	/	/	/	/	/	/	/	/	/	/	33	Balasubramani	
8	732423104012	DIVYA.M	I/CSE	/	A	/	/	/	/	/	/	/	/	/	33	Divya.H	
9	732423104013	ELAVARASAN.R	I/CSE	/	/	/	/	/	/	/	/	/	/	/	36	Elavarasan	
10	732423104014	GOKULPRASATH.P	I/CSE	/	/	/	/	/	A	/	/	/	/	/	33	Gokulprath.S	
11	732423104015	GUNASURYA.S	I/CSE	/	/	/	/	/	/	/	/	/	/	/	30	Gungurya.S	
12	732423104016	HARISHWA.V.S	I/CSE	/	/	/	/	/	/	/	/	/	/	/	36	V.S.Harish	
13	732423104017	HARISHWARAN.V.S	I/CSE	/	/	/	/	/	/	/	/	/	/	/	33	V.S.Harish	
14	732423104019	JOTHPRIYA.B	I/CSE	/	/	/	/	/	/	/	/	A	/	/	30	B.JothiPriya	

STUDENTS ATTENDANCE LIST-VALUE ADDED COURSE

S.No	Reg No.	Name of the Student	Year/ Branch	16.10.2023		17.10.2023		18.10.2023		19.10.2023		20.10.2023		21.10.2023		No. of Hours Attended	Signature of the Student
				FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN		
15.	732423104020	KANIKA.V	I/CSE	/	/	/	/	/	/	/	/	/	/	/	/	33	V.Kanika
16.	732423104021	KARTHIKA.G	I/CSE	/	/	/	/	/	/	/	/	/	/	/	/	33	G.Karthika
17.	732423104022	KASTHURI.S	I/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36	S.Kasthuri
18.	732423104023	KAVIYA.R	I/CSE	/	/	/	/	/	/	/	/	/	/	/	/	30	R.Kaviya
19.	732423104024	MAGESH.S	I/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36	S.Magesh
20.	732423104025	MADHUMITHA.K	I/CSE	/	/	/	/	/	/	/	/	/	/	/	/	33	Madhumitha
21.	732423104031	PRABAKARAN.S	I/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36	P.Prabakar
22.	732423104032	PRABU.A	I/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36	P.Prabu
23.	732423104034	PRIYADHARSHINI.P	I/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36	P.Priyadharshini
24.	732423104035	RAJESHKANNA.G	I/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36	G.Rajesh
25.	732423104036	RAMYA.S	I/CSE	/	/	/	/	/	/	/	/	/	/	/	/	33	R.Ramya
26.	732423104037	RAVISHANKAR.K	I/CSE	/	/	/	/	/	/	/	/	/	/	/	/	33	R.Ravishankar
27.	732423104038	SACHIN.R.S	I/CSE	/	/	/	/	/	/	/	/	/	/	/	/	30	K.Sachin
28.	732423104039	SAMIKSHA.V	I/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36	R.Samiksha
29.	732423104040	SIVARANJANI.K	I/CSE	/	/	/	/	/	/	/	/	/	/	/	/	33	V.Sivaranjani
30.	732423104041	SUGUNA.K	I/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36	K.Suguna
31.	732423104042	VIGNESHWARAN.T	I/CSE	/	/	/	/	/	/	/	/	/	/	/	/	30	T.Vigneshwaran
32.	732423104043	VIJAY.R	I/CSE	/	/	/	/	/	/	/	/	/	/	/	/	36	R.Vijay

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STUDENTS ATTENDANCE LIST-VALUE ADDED COURSE

S.No	Reg No.	Name of the Student	Year/ Branch	16.10.2023		17.10.2023		18.10.2023		19.10.2023		20.10.2023		21.10.2023		No. of Hours Attended	Signature of the Student
				FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN		
33.	732423104044	VIKRAM.V	I/CSE	/	/	A	A	/	/	/	/	/	/	/	/	30	V.Vijay
34.	732423104046	VISHAL.T	I/CSE	/	A	/	/	/	/	/	/	/	/	/	/	33	T.Vinod
35.	732422104026	LOGESWARAN.K	I/CSE	/	/	/	/	/	/	/	/	/	/	A	/	33	V. Loganathan
36.	732423105001	AKASH.S	I/EEE	/	/	/	/	/	/	/	/	/	/	/	/	36	A.K.
37.	732423105002	RAJARETHINAM.M	I/EEE	/	/	/	/	/	/	/	/	/	/	/	/	36	M.R.
38.	732423105003	SANTHOSHKUMAR.M	I/EEE	/	/	/	/	/	/	/	/	/	/	/	/	33	M.S.
39.	732423105004	SHANMUGAM.A	I/EEE	A	A	/	/	/	/	/	/	/	/	/	/	30	A.S.
40.	732423105005	SIVAGANAPATHY.V	I/EEE	/	/	/	/	/	/	/	/	/	/	/	/	33	S.V.
41.	732423105006	THAYOOB.S	I/EEE	/	/	/	/	/	/	A	/	/	/	/	/	33	S.Thayob
42.	732423106001	ABINAYA.S	I/ECE	/	/	/	/	/	/	/	/	/	/	A	/	30	A.S.
43.	732423106003	AJAYKUMAR.S	I/ECE	/	/	/	/	/	/	/	/	/	/	/	/	33	A.S.
44.	732423106004	AJMEERKAJA.S	I/ECE	/	/	/	/	/	/	/	/	/	/	/	/	33	A.S.
45.	732423106005	BALAJI.M	I/ECE	/	/	/	/	/	/	/	/	/	/	/	/	33	B.S.
46.	732423106006	BALAJOTHI.K	I/ECE	/	/	/	/	/	/	/	/	/	/	/	/	36	B.S.
47.	732423106007	DHARISH.N	I/ECE	/	/	/	/	/	/	/	/	/	/	/	/	33	D.S.
48.	732423106008	DHARSHAN.A	I/ECE	/	/	/	/	/	/	A	A	/	/	/	/	30	D.S.
49.	732423106010	KAVIPRIYA.V	I/ECE	/	/	/	/	/	/	/	/	/	/	/	/	36	K.V.
50.	732423106011	KIRANSHANKAR. R	I/ECE	/	/	/	/	/	/	/	/	/	/	A	/	33	K.R.
51.	732423106012	KOWSALYA.R	I/ECE	/	A	/	/	/	/	/	/	/	/	/	/	36	K.R.
				/	/	/	/	/	/	/	/	/	/	/	/	33	P.V.

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SASURIE INSTITUTIONS



SASURIE COLLEGE OF ENGINEERING
Approved by AICTE, New Delhi
Affiliated to Anna University, Chennai

STUDENTS ATTENDANCE LIST-VALUE ADDED COURSE

N	Name	Attendance	Grade	Remarks
98	732423205017 NAVEEDULHASSAN.N	I/IT	A	
99	732423205019 PRAVEENKUMAR.B	I/IT	A	
100	732423205020 S ANTHIYA.A	I/IT		
101	732423205021 E HARINIK	I/IT		
102	732423205022 SURENDAR.M	I/IT		
103	732423205023 VIGNESH.S	I/IT		
104	732423205024 VINODHINI.M	I/IT		
105	732423243002 ARSHYASANA.M	I/AIDS	A	
106	732423243003 DHARSANKUMAR.S	I/AIDS	A	
107	732423243004 DEEPIKA.S	I/AIDS	A	
108	732423243005 GAYATHI.R.S	I/AIDS	A	
109	732423243006 GOWTHAM.V	I/AIDS	A	
110	732423243007 HABEEBRAHMAN.J	I/AIDS		
111	732423243009 HITHESH HARWIN.B	I/AIDS		
112	732423243010 IMMANUVEL.H	I/AIDS		
113	732423243012 JISHNU.R	I/AIDS		
114	732423243013 KAVIN.S	I/AIDS		
115	732423243014 KAVIYA.S	I/AIDS		
116	732423243015 LATHIKA.S.K	I/AIDS		
117	732423243016 MADHUMITHA.N	I/AIDS		
118	732423243017 MONIKA.M	I/AIDS		
119	732423243018 PRADHEEP.S	I/AIDS		

DR.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING(A)
Vijayamangalam - 633 056, Tirupur (Dt)

STUDENTS ATTENDANCE LIST-VALUE ADDED COURSE

120	732423243019	PRIYADHARSHINI.P	I/AIDS	A	/	/	/	/	/	/	/	/	/	/	/	/	30	Priya
121	732423243020	RITHIKROSHAN.G	I/AIDS	/	/	/	/	/	/	A	/	/	/	/	/	/	33	Rithi
122	732423243021	SENTHAMIZH.M	I/AIDS	/	/	/	A	/	/	/	/	/	/	/	/	/	33	Senith
123	732423243022	SOBIK.A.R	I/AIDS	/	/	/	/	/	/	/	/	/	/	/	/	/	36	Sobika
124	732423243024	TAMIZHARASIS	I/AIDS	/	/	/	/	/	/	/	/	/	/	/	/	A	33	Tamizh
125	732423243025	VIJAYKUMAR.S	I/AIDS	/	/	/	/	/	/	/	/	/	/	/	A	A	30	V.Veppay

M.Ry
VAC Coordinator

H. G. K.
HoD/S&H

M. V. J.


Dr.M.VIJAYAKUMAR ME., Ph.D.,
 PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
 Vijayamangalam - 638 055, Tirupur (Dt)



DEPARTMENT OF SCIENCE AND HUMANITIES

Certificate of Participation

This is to Certify that **Mr.Pradeep. V, I/MECH** has successfully completed the Value Added Course titled "Water Quality Testing and Pollution Analysis" Organized by the Department of Science & Humanities in association with IQAC of Sasurie College of Engineering and Southern Scientific Instruments from 16.10.2023 to 21.10.2023 (6 days).

M. Raj
Co-ordinator

M. D. Jeyaraj
Head of the Department

M. D. Jeyaraj
Principal

Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL

 SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 600 055, Trichy - 68A



DEPARTMENT OF SCIENCE AND HUMANITIES

Certificate of Participation

This is to Certify that Ms.Gayathri.S, VAIDS has successfully completed the Value Added Course titled "Water Quality Testing and Pollution Analysis" Organized by the Department of Science & Humanities in association with IQAC of Sasurie College of Engineering and Southern Scientific Instruments from 16.10.2023 to 21.10.2023 (6 days).

M.R.
Co-ordinator

H.B.
Head of the Department

V.
Principal

Dr.M.VIJAYAKUMAR ME., Ph.D.
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt)



DEPARTMENT OF SCIENCE AND HUMANITIES

Certificate of Participation

This is to Certify that Mr.Dharanivel.R, I/T has successfully completed the Value Added Course titled "Water Quality Testing and Pollution Analysis" Organized by the Department of Science & Humanities in association with IQ.AC of Sasurie College of Engineering and Southern Scientific Instruments from 16.10.2023 to 21.10.2023 (6 days).

M.R.
Co-ordinator

H.S.K
Head of the Department


Principal



Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).





DEPARTMENT OF SCIENCE AND HUMANITIES

Certificate of Participation

This is to Certify that Mr.Ajmeer Kaja. S, I/ECE has successfully completed the Value Added Course titled "Water Quality Testing and Pollution Analysis" Organized by the Department of Science & Humanities in association with IQAC of Sasurie College of Engineering and Southern Scientific Instruments from 16.10.2023 to 21.10.2023 (6 days).

M.R.
Co-ordinator

M.E.

Head of the Department


Principal


Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 633 056, Tirupur (Dt)



DEPARTMENT OF SCIENCE AND HUMANITIES

Certificate of Participation

This is to Certify that Mr.Rajarethinam. M, I/EEE has successfully completed the Value Added Course titled "Water Quality Testing and Pollution Analysis" Organized by the Department of Science & Humanities in association with IQAC of Sasurie College of Engineering and Southern Scientific Instruments from 16.10.2023 to 21.10.2023 (6 days).

M.Rf
Co-ordinator

H. Dja
Head of the Department


Principal



Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 633 055 Tirupur (Dt)



DEPARTMENT OF SCIENCE AND HUMANITIES

Certificate of Participation

This is to Certify that **Mr. Gunaseelan. R. ICSE(CS)** has successfully completed the **Value Added Course** titled
"Water Quality Testing and Pollution Analysis" Organized by the Department of Science & Humanities in association with
IQAC of Sasurie College of Engineering and Southern Scientific Instruments from **16.10.2023 to 21.10.2023 (6 days)**.

M. R. J.
Co-ordinator

H. G. S.

Head of the Department

[Signature]
Principal



Dr. M. VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL

SASURIE COLLEGE OF ENGINEERING,
Vijayanagar, Tirupur, (TN)



DEPARTMENT OF SCIENCE AND HUMANITIES

Certificate of Participation

This is to Certify that **Ms.Asvika. S, UCSE** has successfully completed the **Value Added Course** titled **"Water Quality Testing and Pollution Analysis"** Organized by the **Department of Science & Humanities** in association with **IQAC** of Sasurie College of Engineering and Southern Scientific Instruments from **16.10.2023 to 21.10.2023 (6 days)**.

M.Rf
Co-ordinator

H. Oja

Head of the Department

[Signature]
Principal

[Signature]

Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL

SASURIE COLLEGE OF ENGINEERING.



Vijayamangalam - 635 059, Trichy - 620 014



DEPARTMENT OF SCIENCE AND HUMANITIES

Certificate of Participation

This is to Certify that Mr.Sujan. A, I/CIVIL has successfully completed the Value Added Course titled "Water Quality Testing and Pollution Analysis" Organized by the Department of Science & Humanities in association with IQAC of Sasurie College of Engineering and Southern Scientific Instruments from 16.10.2023 to 21.10.2023 (6 days).

M.R.
Co-ordinator

H.B.
Head of the Department


Principal


Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tiruppur.

DEPARTMENT OF SCIENCE & HUMANITIES
TEST QUESTION PAPER-VALUE ADDED COURSE

“Water Quality Testing and Pollution Analysis”

From 16.10.2023 to 21.10.2023(6days)

Duration: 36 Hours

Academic Year : 2023 -2024 /ODD

Date of Test :21.10.2023

MULTIPLE CHOICE QUESTIONS (25X1=25 Marks)

Name of the Student:

Year/ Sem:

AU Register Number:

Answer all the questions:

1. What is the primary purpose of water quality testing?
 - A) To determine the temperature of the water
 - B) To assess the presence of pollutants
 - C) To measure the amount of oxygen in the water
 - D) To identify the types of aquatic organisms

2. Which of the following is a major indicator of water pollution?
 - A) pH level
 - B) Temperature
 - C) Dissolved oxygen (DO)
 - D) Turbidity

3. Which of the following is NOT a common water pollutant?
 - A) Heavy metals
 - B) Pathogens
 - C) Nitrogen compounds
 - D) Oxygen

4. The presence of E. coli bacteria in water indicates:
 - A) High salinity levels
 - B) Contamination by fecal matter
 - C) Low turbidity
 - D) Acidic water conditions

5. What does the term "Biochemical Oxygen Demand" (BOD) refer to?
 - A) The amount of oxygen consumed by aquatic organisms
 - B) The amount of oxygen required by microorganisms to decompose organic material
 - C) The total oxygen content in water
 - D) The amount of oxygen in polluted water

6. Which of the following pollutants is commonly associated with agricultural runoff?
 - A) Mercury
 - B) Nitrates and phosphates
 - C) Lead
 - D) Chlorine

7. Which of the following tests is used to measure the concentration of total suspended solids (TSS) in water?
 - A) Turbidity test
 - B) pH test
 - C) Filtration and drying method
 - D) Biochemical Oxygen Demand (BOD) test

8. Which type of water pollution is caused by oil spills?
 - A) Thermal pollution
 - B) Chemical pollution
 - C) Biological pollution
 - D) Oxygen-demanding pollution

9. What does the term "turbidity" measure in water?
 - A) The oxygen content of water
 - B) The clarity or cloudiness of the water
 - C) The acidity or alkalinity of the water
 - D) The temperature of the water

10. Which method is commonly used for detecting heavy metals in water?
 - A) Spectrophotometry
 - B) Gravimetric analysis
 - C) Titration
 - D) Gas chromatography

11. What is the maximum permissible limit of lead in drinking water, according to WHO guidelines?
 - A) 0.01 mg/L
 - B) 0.05 mg/L
 - C) 0.10 mg/L
 - D) 0.15 mg/L

12. Which of the following is a biological pollutant in water?
 - A) Arsenic
 - B) E. coli bacteria
 - C) Phosphates
 - D) Chlorine

13. Which parameter is used to assess the amount of dissolved oxygen in water?
 - A) pH level
 - B) DO meter
 - C) Turbidity
 - D) Conductivity meter

14. Which water quality parameter is most affected by temperature?
 - A) Turbidity
 - B) pH
 - C) Dissolved oxygen



D) Hardness

15. Which of the following contaminants is a result of industrial effluents?
A) Pathogenic bacteria
B) Pesticides
C) Heavy metals
D) Nitrates
16. Which type of water pollution is primarily caused by untreated sewage discharge?
A) Thermal pollution
B) Biological pollution
C) Oxygen-demanding pollution
D) Chemical pollution
17. What is the acceptable pH range for most drinking water?
A) 4.0 to 5.0
B) 6.5 to 8.5
C) 7.5 to 9.5
D) 8.0 to 9.0
18. What is the major source of thermal pollution in water bodies?
A) Agricultural runoff
B) Power plants and industrial cooling systems
C) Urban runoff
D) Natural events like forest fires
19. Which of the following is the best method for reducing nitrate pollution in water bodies?
A) Planting buffer zones with vegetation
B) Discharging industrial effluents into water sources
C) Increasing fertilizer use in agriculture
D) Decreasing pH of water
20. Which test is used to determine the concentration of chlorine in water?
A) Titration
B) Turbidity test
C) Colorimetric method
D) Spectrophotometry
21. What is the primary concern associated with high levels of phosphates in water?
A) Oxygen depletion
B) Eutrophication
C) Increase in pH
D) Decreased turbidity
22. Which of the following is a common cause of water hardness?
A) High concentration of nitrates
B) Presence of calcium and magnesium ions
C) High temperature
D) Presence of dissolved gases like carbon dioxide
23. Which test is used to determine the chemical oxygen demand (COD) of water?
A) Dissolved oxygen measurement
B) Incubation for BOD analysis
C) Titration with potassium dichromate
D) Filtration and drying



24. Which of the following is NOT a common water quality testing method?
- A) Conductivity measurement
 - B) pH measurement
 - C) Turbidity analysis
 - D) Carbon dioxide concentration measurement
25. Which is a potential consequence of high levels of dissolved oxygen (DO) in water?
- A) The growth of harmful algae
 - B) The death of aquatic life due to oxygen toxicity
 - C) Increased fish mortality in polluted waters
 - D) It generally supports healthy aquatic ecosystems


Dr.M.VIJAYAKUMAR ME., Ph.D.,
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DEPARTMENT OF SCIENCE & HUMANITIES

TEST QUESTION ANSWER KEY- VALUE ADDED COURSE

“Water Quality Testing and Pollution Analysis”

From 16.10.2023 to 21.10.2023(6days)

Duration: 36 Hours

Academic Year : 2023 -2024 /ODD

Date of Test :21.10.2023

1	B	6	B	11	A	16	B	21	B
2	C	7	C	12	A	17	B	22	B
3	D	8	B	13	B	18	B	23	C
4	B	9	B	14	C	19	A	24	D
5	B	10	A	15	C	20	C	25	D

M.P.f
VAC Coordinator


Dr.M.VIJAYAKUMAR M.E., Ph.D.,
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Vijayamangalam - 638 056, Tirupur (Dt)



DEPARTMENT OF SCIENCE & HUMANITIES

TEST QUESTION PAPER-VALUE ADDED COURSE

“Water Quality Testing and Pollution Analysis”

From 16.10.2023 to 21.10.2023(6days)

Duration: 36 Hours

Academic Year : 2023 -2024 /ODD

Date of Test :21.10.2023

MULTIPLE CHOICE QUESTIONS (25X1=25 Marks)

Name of the Student:

Year/ Sem:

AU Register Number:

Answer all the questions:

1. What is the primary purpose of water quality testing?
 - A) To determine the temperature of the water
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 - C) Dissolved oxygen (DO) ✓
 - D) Turbidity

3. Which of the following is NOT a common water pollutant?
 - A) Heavy metals
 - B) Pathogens
 - C) Nitrogen compounds
 - D) Oxygen ✓

4. The presence of E. coli bacteria in water indicates:
 - A) High salinity levels
 - B) Contamination by fecal matter ✓
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5. What does the term "Biochemical Oxygen Demand" (BOD) refer to?
 - A) The amount of oxygen consumed by aquatic organisms
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 - C) The total oxygen content in water
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6. Which of the following pollutants is commonly associated with agricultural runoff?
A) Mercury
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C) Lead X
D) Chlorine
7. Which of the following tests is used to measure the concentration of total suspended solids (TSS) in water?
A) Turbidity test
B) pH test
C) Filtration and drying method ↗
D) Biochemical Oxygen Demand (BOD) test
8. Which type of water pollution is caused by oil spills?
A) Thermal pollution
B) Chemical pollution ↗
C) Biological pollution
D) Oxygen-demanding pollution
9. What does the term "turbidity" measure in water?
A) The oxygen content of water
B) The clarity or cloudiness of the water ↗
C) The acidity or alkalinity of the water
D) The temperature of the water
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A) Spectrophotometry ↗
B) Gravimetric analysis
C) Titration
D) Gas chromatography
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A) 0.01 mg/L
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D) 0.15 mg/L
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13. Which parameter is used to assess the amount of dissolved oxygen in water?
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B) DO meter ↗
C) Turbidity
D) Conductivity meter
14. Which water quality parameter is most affected by temperature?
A) Turbidity
B) pH
C) Dissolved oxygen ↗
D) Hardness

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 B) Biological pollution ✓
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B) Turbidity test
 C) Colorimetric method ✓
D) Spectrophotometry
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B) Eutrophication
 C) Increase in pH ✗
D) Decreased turbidity
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A) Dissolved oxygen measurement
B) Incubation for BOD analysis
 C) Titration with potassium dichromate ✓
D) Filtration and drying

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- B) pH measurement
- C) Turbidity analysis
- D) Carbon dioxide concentration measurement



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- B) The death of aquatic life due to oxygen toxicity
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- D) It generally supports healthy aquatic ecosystems



M

Dr.M.VIJAYAKUMAR ME., Ph.D.,

PRINCIPAL



SASURIE COLLEGE OF ENGINEERING,

Vijayamangalam - 638 056, Tirupur (Dt).



DEPARTMENT OF SCIENCE & HUMANITIES

ASSESSMENT SHEET- VALUE ADDED COURSE

“Water Quality Testing and Pollution Analysis”

From 16.10.2023 to 21.10.2023(6days)

Duration: 36 Hours

Academic Year: 2023-2024/ODD

S.No	Reg No.	Name of the Student	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL Score (100) (50% of A -50% of B)
				No. of Hours Attended	Attendance Score (100)(A)	No. of Correct Answers	MCQ Score(100) (B)	
1.	732423103001	SUJANA	ICIVIL	36	100	18	72	86
2.	732423104002	ABINAYA.A	ICSE	33	90	19	76	83
3.	732423104003	ABINAYA.S	ICSE	30	80	18	72	76
4.	732423104004	ARULJOTHIP	ICSE	33	90	19	76	83
5.	732423104008	ASVTKA.S	ICSE	30	90	20	80	80
6.	732423104009	BALAJIM	ICSE	30	80	20	80	80
7.	732423104010	BALASUBRAMANIAM.P	ICSE	33	90	19	76	83
8.	732423104012	DIVYA.M	ICSE	33	90	19	76	83
9.	732423104013	ELAVARASAN.R	ICSE	36	100	19	76	88
10.	732423104014	GOKULPRASATH.P	ICSE	33	90	19	76	83
11.	732423104015	GUNASURYA.S	ICSE	30	80	21	84	82
12.	732423104016	HARISHWA.V.S	ICSE	36	100	18	72	86
13.	732423104017	HARISHWARAN.V.S	ICSE	33	90	19	76	83
14.	732423104019	JOTHIPRIYA.B	ICSE	30	80	21	84	82

Dr.M.VIJAYAKUMAR.V.E. P.D.O.
PRINCIPAL



SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 633 055, Tirupur (TN)

ASSESSMENT SHEET - VALUE ADDED COURSE

S.No	Reg. No.	Name of the Student	Year/ Branch	Attendance Details		VAC-MQ TEST		OVERALL Score (100%) (50% of A + 50% of B)
				No. of Hours Attended	Attendance Score (100/A)	No. of Correct Answers	MCQ Score(100) (B)	
15.	732423104020	KANIKA.V	ICSE	33	90	19	76	82
16.	732423104021	KARTHIKA.G	ICSE	33	90	19	76	82
17.	732423104022	KASTHURI.S	ICSE	36	100	19	76	88
18.	732423104023	KAVIYA.R	ICSE	30	80	18	72	76
19.	732423104024	MAGESH.S	ICSE	36	100	21	84	92
20.	732423104025	MADHUMITHA.K	ICSE	33	90	19	76	82
21.	732423104031	PRABAKARAN.S	ICSE	36	100	19	76	88
22.	732423104032	PRABU.A	ICSE	36	100	18	72	86
23.	732423104034	PRIYADHARSHINI.P	ICSE	36	100	21	84	92
24.	732423104035	RAJESHKANNA.G	ICSE	33	90	21	84	87
25.	732423104036	RAMYA.S	ICSE	33	90	21	84	87
26.	732423104037	RAVISHANKAR.K	ICSE	30	80	20	80	80
27.	732423104038	SACHIN.R.S	ICSE	36	100	18	72	86
28.	732423104039	SAMIKSHA.V	ICSE	33	90	19	76	83
29.	732423104040	SIVARANJANI.K	ICSE	36	100	19	76	88
30.	732423104041	SUGUNA.K	ICSE	30	80	18	72	76
31.	732423104042	VIGNESHWARAN.T	ICSE	30	80	21	84	82
32.	732423104043	VIJAY.R	ICSE	36	100	18	72	86

ASSESSMENT SHEET - VALUE ADDED COURSE

S.No.	Reg. No.	Name of the Student	Year/ Branch	Attendance Details		VAC-MCQ TEST		OVERALL Score (100) (50% of A -50% of B)
				No. of Hours Attended	Attendance Score (100)(A)	No. of Correct Answers	MCQ Score(100) (B)	
33	732423104044	VIKRAM.V	1/CSE	30	80	20	80	80
34	732423104046	VTSHAL.T	1/CSE	33	90	19	76	83
35	732422104026	LOGESWARAN.K	1/CSE	33	90	19	76	83
36	732423105001	AKASH.S	1/EEE	36	100	19	76	88
37	732423105002	RAJARETHINAM.M	1/EEE	36	100	18	72	86
38	732423105003	SANTHOSHKUMAR.M	1/EEE	33	90	19	76	83
39	732423105004	SHANMUGAM.A	1/EEE	30	80	18	72	76
40	732423105005	SIVAGANAPATHY.V	1/EEE	33	90	19	76	83
41	732423105006	THAYOOB.S	1/EEE	30	80	20	80	80
42	732423106001	ABINAYAS	1/ECE	30	80	20	80	80
43	732423106003	AJAYKUMAR.S	1/ECE	33	90	19	76	83
44	732423106004	AJMEERKAJAS	1/ECE	33	90	19	76	83
45	732423106005	BALAJI.M	1/ECE	36	100	19	76	86
46	732423106006	BALAJOTHIK	1/ECE	33	90	19	76	83
47	732423106007	DHARISH.N	1/ECE	30	80	21	84	82
48	732423106008	DHARSHANA	1/ECE	36	100	18	72	86
49	732423106010	KAVIPRIYA.V	1/ECE	33	90	19	76	83
50	732423106011	KIRANSHANKAR.R	1/ECE	36	100	18	72	86
51	732423106012	KOWSALIYAR	1/ECE	33	90	19	76	83
52	732423106013	MANICANDAN.P	1/ECE	30	80	18	72	76
53	732423106014	MATHAVANK	1/ECE	33	90	19	76	83

Dr. M. VIJAYAKRISHNAN, P.E.,
 PRINCIPAL

ASSESSMENT SHEET - VALUE ADDED COURSE

80.	732423149013	SUVETHAK	ICSE(CS)	36	100	18	72	86
81.	732423149014	THEANIYAN.E	ICSE(CS)	33	90	19	76	83
82.	732423149016	YOGESH.V.K	ICSE(CS)	36	100	18	72	86
83.	732423205001	ABINESHA	IIT	33	90	19	76	83
84.	732423205002	AKASHJ	IIT	30	80	18	72	76
85.	732423205003	ASHWIN.S	IIT	33	90	19	76	83
86.	732423205004	DANUSH.S	IIT	30	80	20	80	80
87.	732423205006	DHARANTHARAN.S	IIT	30	80	20	80	80
88.	732423205007	DHARANIVEL.R	IIT	33	90	19	76	83
89.	732423205008	EBIN.S	IIT	33	90	19	76	83
90.	732423205009	GOKILAN	IIT	36	100	18	72	86
91.	732423205010	GOWRISRI.T	IIT	33	90	19	76	83
92.	732423205011	KANIKAS	IIT	36	100	18	72	86
93.	732423205012	KARTHIK.S	IIT	33	90	19	76	83
94.	732423205013	KRISHNAJITH.K	IIT	30	80	18	72	76
95.	732423205014	MANIKANDAN.S	IIT	33	90	19	76	83
96.	732423205015	NANDHINI.P	IIT	30	80	20	80	80
97.	732423205016	NAVANEETHAKRISHNAN.N	IIT	30	80	20	80	80
98.	732423205017	NAVEEDULHASSAN.N	IIT	33	90	19	76	83
99.	732423205019	PRAVEENKUMAR.B	IIT	33	90	19	76	83
100.	732423205020	SANTHIYA.A	IIT	36	100	18	72	86

Dr.M.VIJAYAKUMAR
PRINCIPAL

ASSESSMENT SHEET - VALUE ADDED COURSE

101.	732423205021	E HARINI.K	I/IT	36	90	19	76	83
102.	732423205022	SURENDAR.M	I/IT	30	80	21	84	82
103.	732423205023	VIGNESH.S	I/IT	36	100	18	72	86
104.	732423205024	VINODHINI.M	I/IT	33	90	19	76	83
105.	732423243002	ARSHIYASANA.M	I/AIDS	30	80	21	84	82
106.	732423243003	DHARSANKUMAR.S	I/AIDS	30	80	20	80	80
107.	732423243004	DEEPIKA.S	I/AIDS	30	80	20	80	80
108.	732423243005	GAYATHRI.S	I/AIDS	33	90	19	76	83
109.	732423243006	GOWTHAM.V	I/AIDS	33	90	19	76	83
110.	732423243007	HABEEBRAHMAN.J	I/AIDS	36	100	19	76	88
111.	732423243009	HITHESH HARWIN.B	I/AIDS	33	90	19	76	83
112.	732423243010	IMMANUVEL.H	I/AIDS	30	80	21	84	82
113.	732423243012	JISHNU.R	I/AIDS	36	100	18	72	86
114.	732423243013	KAVIN.S	I/AIDS	33	90	19	76	83
115.	732423243014	KAVIYA.S	I/AIDS	36	100	18	72	86
116.	732423243015	LATHIKA.S.K	I/AIDS	33	90	19	76	83
117.	732423243016	MADHUMITHA.N	I/AIDS	33	90	19	76	83
118.	732423243017	MONIKA.M	I/AIDS	33	80	18	72	76
119.	732423243018	PRADEEP.S	I/AIDS	33	90	19	76	83
120.	732423243019	PRİYADHARSHINI.P	I/AIDS	30	80	20	80	80
121.	732423243020	RITHIKROSHAN.G	I/AIDS	33	90	19	76	83
		/		Dr.M.VIJAYAKUMAR		Head of the Department		83

ASSESSMENT SHEET - VALUE ADDED COURSE

122.	732423243021	SENTHAMIZHLM	I/AIDS	33	90	19	76	83
123.	732423243022	SOBIKAR	I/AIDS	36	100	19	76	98
124.	732423243024	TAMIZHARASIS	I/AIDS	33	90	19	76	83
125.	732423243025	VJAYKUMAR.S	I/AIDS	30	80	21	84	82

M. R. J.
VAC Coordinator

H. G. S.
HOD/S&H

✓

Dr. M. VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 658, Tirupur (Dt)

1.2 Academic Flexibility(30)

1.2.1 Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

AND

1.2.2 Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

VAC Title:	Water Quality Testing & Pollution Analysis				
Resource Person:	Mr.P.Manikandan, Training Centre In charge, Southern Scientific Instruments, Chennai-600077		Mrs.K.LakshmiPriya, Training Centre Incharge, Southern Scientific Instruments, Chennai-600077.		
Date of conduct from:	16.10.2023	To:	21.10.2023	Duration:	36Hours
Organized Department:	DEPARTMENT OF SCIENCE & HUMANITIES				
Participant Year:	I Year S&H	Semester:	ODD	No. of Students Registered:	125
Venue:	Lecture hall of I Year S&H				

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5	Value added Course Report	15-15
6	Value added Course Completion Certificates	16-23
7	Value added Course Test Paper	24-27
8	Value added Course Answer Key	28-28
9	Value added Course Test Answer Sheet-Sample	29-32
10	Value added Course Mark Statement	33-39

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AND

1.2.2 Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

VAC Title:	Design & Testing of Bio-Degradable Plastics in Chemistry				
Resource Person:	Mr.M.Kalaiyazhagan, Training In charge, ETS Academy, Erode-638001.	Mr.M.Manikandan, Manager, ETS Academy, Erode-638001.			
Date of conduct from:	11.03.2024	To:	16.03.2024	Duration:	36Hours
Organized Department:	DEPARTMENT OF SCIENCE & HUMANITIES				
Participant Year:	I Year S&H	Semester:	EVEN	No. of Students Registered:	125
Venue:	Lecture hall of I Year S&H				

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