



DEPARTMENT OF CIVIL ENGINEERING

ACADEMIC YEAR 2022-23 (ODD)

Date: 25.07.2022

CIRCULAR

This is to inform, that our department is going to conduct a **CERTIFICATE COURSE** on **"AUTOCAD"** in this academic year 2022-2023, Second year students are requested to enroll their name to Mr.R.CHANDRASEKAR, AP/CIVIL on or before **04.08.2022**.

R. CM
25/7/22

COORDINATOR
(Mr.R.CHANDRASEKAR, AP/CIVIL)

Dr. Saravanam
25/07/22

HOD/CIVIL
(DR.R.SARAVANAN)

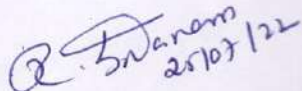


DEPARTMENT OF CIVIL ENGINEERING
ACADEMIC YEAR 2022 - 2023 ODD SEMESTER
CERTIFIED COURSE ON AUTOCAD
SYLLABUS

- UNIT I INTRODUCTION TO AUTOCAD 6**
Initial setup in autocad - UCS setting - limits - unit setup for imperial and metric units - overview of ribbon icon - command line - using help autocad - drawing tools - modification tools - dimension setting for different units.
- UNIT II PLANNING OF 2D FOR RESIDENTIAL BUILDING 6**
Creation of plan - standards for creating plan view - door window placing in plan view - text placing single multi-text and symbol - area calculation.
- UNIT III CREATION OF DIFFERENT STAIRCASE IN PLAN VIEW 6**
Standard size for riser and tread - straight stair staircase - dog-legged - spiral staircase - array for stair creation - block and grouping staircase.
- UNIT IV CREATION OF ELEVATION AND SECTION 6**
Projection plan view to elevation - construction line generation - different levels in elevation - section line - cross-section projection of 2d plan - levels in section - leader and multi-leader for annotation.
- UNIT V SITE PLAN CREATION AND SHEET SETUP 6**
Generating site plan using document - different scales - sheet setup for A0, A1, A2, A3 & A4 - Legend setup and notes - page setup for printing and pdf exporting.

TOTAL : 30 PERIODS


CO-ORDINATOR
(Mr.R.CHANDRASEKAR, AP/CIVIL)


HOD/CIVIL
(DR.R.SARAVANAN)



DEPARTMENT OF CIVIL ENGINEERING
SPECIAL TIME TABLE (11.8.2022 - 20.8.2022, ODD SEM)
B.E - CIVIL (Regulation 2017) - With Effect from 11.8.2022

Strength: 19

Batch: 2021 - 2025

Block: II

Year: II

Semester: III

Class Room : 234

Session	1	2	10.45 am - 11.00 am	3	4	12.30 pm - 01.10 pm	5	6	02.40 pm - 02.50 pm	7	8
Date	09.15am - 10.00am	10.00am - 10.45am		11.00am - 11.45am	11.45am - 12.30pm		01.10pm - 01.55pm	01.55pm - 02.40pm		02.50pm - 03.35pm	03.35pm - 04.20pm
11.8.22	ORIENTATION		BREAK	CC		LUNCH BREAK	RFC		BREAK	SDC	
12.8.22	RFC			CC			BC(I)			SDC	
16.8.22	BC(II)			RFC			CC			SDC	
17.8.22	BC(II)			RFC			BC(I)			CC	
18.8.22	BC(I)			CC			BC(II)			SDC	
20.8.22	SDC			RFC			BC(II)			BC(I)	

SUB CODE	NAME OF THE SUBJECT	CREDITS	NAME OF THE STAFF	DEPT	PERIODS/WEEK
VALUE ADDITION INITIATIVES (VAI)					
Orientation	Orientation Program	-	Mr.R.Ramchandrar	CIVIL	2
BC(I)	Bridge Course I (SOM)	-	Mr.R.Ramchandrar	CIVIL	8
BC(II)	Bridge Course II (EM)	-	Ms.D.Sharmila	CIVIL	8
RFC	Refresher Course	-	Ms.S.Gayathri	CIVIL	10
CC	Certification Course - AutoCADD	-	Mr.R.Chandrasekar	CIVIL	10
SDC	Skill Development Course (MS OFFICE)	-	Mr.R.Sundharam	CIVIL	10

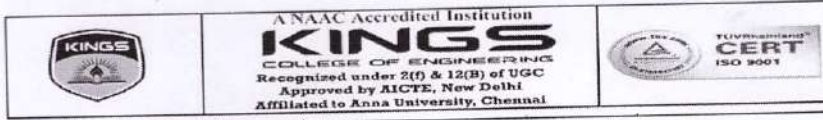
CLASS CO-ORDINATOR	NAME OF THE REPRESENTATIVES	ROLL NO
Mr.R.Ramchandrar	S.Mohan	09
	G.V.Naaviniyaa	10

VALUE ADDITION INITIATIVES (VAI) - REGULAR HOURS				
CC	Certification Course - AutoCADD	VAI	Mr.R.Chandrasekar	CIVIL
LIB/NET	Library / Internet	VAI	Mr.R.Ramchandrar	CIVIL
NPTEL	NPTEL Swayam Courses	VAI	Mr.R.Ramchandrar	CIVIL
T&P (A)	Training & Placement - Aptitude	VAI	Dr.K.Sudhakar	T&P
T&P(SS)	Training & Placement - Softskill	VAI	Mr.B.Suresh Babu	T&P

D. Shrip
 DEPT. TTC 16/8/22

S. Suman
 HOD 10/08/2022

J. Manu
 10/8/2022
 PRINCIPAL



**ACADEMIC YEAR 2022-23 (ODD SEM)
CERTIFICATE COURSE ON "AUTOCAD"
ASSESSMENT MARKS**

II YEAR CIVIL / III SEM

S.No.	Reg. Number	Student Name	Total marks(50)
1	821121103001	AKALYA J	45
2	821121103002	ANITHA B	43
3	821121103003	ARULPANDIYAN A	41
4	821121103004	ARUNKUMAR M	37
5	821121103005	HALITH A M	35
6	821121103006	MADHAN D S	36
7	821121103007	MANIKKARAJ R	34
8	821121103008	MATHANKUMAR S	36
9	821121103009	MOHAN S	38
10	821121103010	NAAVINIYAA G V	40
11	821121103011	NITHISH KUMAR T S	35
12	821121103012	PASHAGAN G (VOC)	36
13	821121103013	PRAGADISH M	35
14	821121103014	PRASANNA R	38
15	821121103015	SARAVANAN K	35
16	821121103016	SURYA.V	41
17	821121103017	TAMILARASAN T	42
18	821121103018	VENKATACHALAM D	40
19	821121103019	VIJAY S	38
20		SANJAIMANI M	36
21		SINDHU G	42
22		SURUTHI A	41
23		MOHAMMED RIYAZ J	38

R. Chandrasekar
27/10/22
COURSE INCHARGE
(Mr.CHANDRASEKAR)

R. Saravanan
27/10/2022
HOD/CIVIL
(DR.R.SARAVANAN)

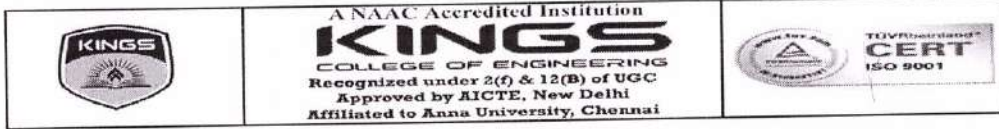


**DEPARTMENT OF CIVIL ENGINEERING
ACADEMIC YEAR 2022-23 (ODD SEM)
II YEAR CIVIL / III SEM - ATTENDANCE REPORT**

CERTIFICATE COURSE ON AUTOCAD

S.No.	Reg. Number	Student Name	11/8/22	12/8/22	13/8/22	14/8/22	15/8/22	16/8/22	17/8/22	18/8/22	19/8/22	20/8/22	21/8/22	22/8/22	23/8/22	24/8/22
			3/4	3/4	5/6	7/8	5/6	7/8	3/4	5/6	3/4	5/6	3/4	5/6	7/8	3/4
1	821121103001	AKALYA J	J.Akalya	J.Akalya	J.Akalya	J.Akalya	J.Akalya	J.Akalya	J.Akalya	J.Akalya	J.Akalya	J.Akalya	J.Akalya	J.Akalya	J.Akalya	J.Akalya
2	821121103002	ANITHA B	B.Anitha	B.Anitha	B.Anitha	B.Anitha	B.Anitha	B.Anitha	B.Anitha	B.Anitha	B.Anitha	B.Anitha	B.Anitha	B.Anitha	B.Anitha	B.Anitha
3	821121103003	ARULPANDIYAN A	A.Arul	A.Arul	A.Arul	A.Arul	A.Arul	A.Arul	A.Arul	A.Arul	A.Arul	A.Arul	A.Arul	A.Arul	A.Arul	A.Arul
4	821121103004	ARUNKUMAR M	M.Arunkumar	M.Arunkumar	M.Arunkumar	M.Arunkumar	M.Arunkumar	M.Arunkumar	M.Arunkumar	M.Arunkumar	M.Arunkumar	M.Arunkumar	M.Arunkumar	M.Arunkumar	M.Arunkumar	M.Arunkumar
5	821121103005	HALJITH A M	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB
6	821121103006	MADHAN D S	M.D.S	M.D.S	AB	M.D.S	M.D.S	M.D.S	M.D.S	M.D.S	M.D.S	M.D.S	M.D.S	M.D.S	AB	M.D.S
7	821121103007	MANIKKARAJ R	AB	R.Manikkaraj	R.Manikkaraj	R.Manikkaraj	R.Manikkaraj	R.Manikkaraj	R.Manikkaraj	R.Manikkaraj	R.Manikkaraj	R.Manikkaraj	R.Manikkaraj	R.Manikkaraj	R.Manikkaraj	R.Manikkaraj
8	821121103008	MATHANKUMAR S	S.Mathankumar	S.Mathankumar	S.Mathankumar	S.Mathankumar	AB	S.Mathankumar	S.Mathankumar	S.Mathankumar	S.Mathankumar	S.Mathankumar	S.Mathankumar	S.Mathankumar	S.Mathankumar	S.Mathankumar
9	821121103009	MOHAN S	S.Mohan	S.Mohan	S.Mohan	S.Mohan	S.Mohan	S.Mohan	S.Mohan	S.Mohan	S.Mohan	S.Mohan	S.Mohan	S.Mohan	S.Mohan	S.Mohan
10	821121103010	NAAVINIYAA G V	G.V.Naaviniyaa	G.V.Naaviniyaa	G.V.Naaviniyaa	G.V.Naaviniyaa	G.V.Naaviniyaa	G.V.Naaviniyaa	G.V.Naaviniyaa	G.V.Naaviniyaa	G.V.Naaviniyaa	G.V.Naaviniyaa	G.V.Naaviniyaa	G.V.Naaviniyaa	G.V.Naaviniyaa	G.V.Naaviniyaa
11	821121103011	NITHISH KUMAR T S	T.S.Nithish	T.S.Nithish	T.S.Nithish	T.S.Nithish	AB	T.S.Nithish	T.S.Nithish	T.S.Nithish	T.S.Nithish	T.S.Nithish	T.S.Nithish	T.S.Nithish	T.S.Nithish	T.S.Nithish
12	821121103012	PASHAGAN G (VOC)	G.Pashagan	G.Pashagan	G.Pashagan	G.Pashagan	G.Pashagan	AB	G.Pashagan	G.Pashagan	G.Pashagan	G.Pashagan	G.Pashagan	G.Pashagan	G.Pashagan	G.Pashagan
13	821121103013	PRAGADISH M	M.Pragadish	M.Pragadish	M.Pragadish	M.Pragadish	M.Pragadish	M.Pragadish	M.Pragadish	M.Pragadish	M.Pragadish	M.Pragadish	M.Pragadish	M.Pragadish	M.Pragadish	AB
14	821121103014	PRASANNA R	R.Prasanna	R.Prasanna	R.Prasanna	R.Prasanna	R.Prasanna	AB	R.Prasanna	R.Prasanna	R.Prasanna	R.Prasanna	R.Prasanna	R.Prasanna	R.Prasanna	R.Prasanna
15	821121103015	SARAVANAN K	K.Saravanan	K.Saravanan	K.Saravanan	K.Saravanan	K.Saravanan	K.Saravanan	K.Saravanan	K.Saravanan	K.Saravanan	AB	K.Saravanan	K.Saravanan	K.Saravanan	K.Saravanan
16	821121103016	SURYA.V	V.Surya	V.Surya	V.Surya	V.Surya	V.Surya	V.Surya	V.Surya	V.Surya	V.Surya	V.Surya	V.Surya	V.Surya	V.Surya	V.Surya
17	821121103017	TAMILARASAN T	T.Tamilarasan	T.Tamilarasan	T.Tamilarasan	T.Tamilarasan	T.Tamilarasan	T.Tamilarasan	T.Tamilarasan	T.Tamilarasan	T.Tamilarasan	T.Tamilarasan	T.Tamilarasan	T.Tamilarasan	T.Tamilarasan	T.Tamilarasan
18	821121103018	VENKATACHALAM D	D.Venkatachalam	D.Venkatachalam	D.Venkatachalam	D.Venkatachalam	D.Venkatachalam	D.Venkatachalam	D.Venkatachalam	D.Venkatachalam	D.Venkatachalam	D.Venkatachalam	D.Venkatachalam	D.Venkatachalam	D.Venkatachalam	D.Venkatachalam
19	821121103019	VIJAY S	S.Vijay	S.Vijay	S.Vijay	S.Vijay	S.Vijay	S.Vijay	S.Vijay	S.Vijay	S.Vijay	S.Vijay	S.Vijay	S.Vijay	S.Vijay	S.Vijay
20		SANJAIMANI M	AB	M.Sanjaimani	M.Sanjaimani	M.Sanjaimani	M.Sanjaimani	M.Sanjaimani	M.Sanjaimani	M.Sanjaimani	M.Sanjaimani	M.Sanjaimani	M.Sanjaimani	M.Sanjaimani	M.Sanjaimani	M.Sanjaimani
21		SINDHU G	G.Sindhu	G.Sindhu	G.Sindhu	G.Sindhu	G.Sindhu	G.Sindhu	G.Sindhu	G.Sindhu	G.Sindhu	G.Sindhu	G.Sindhu	G.Sindhu	G.Sindhu	G.Sindhu
21		SURUTHI A	A.Suruthi	A.Suruthi	A.Suruthi	A.Suruthi	A.Suruthi	A.Suruthi	A.Suruthi	A.Suruthi	A.Suruthi	A.Suruthi	A.Suruthi	A.Suruthi	A.Suruthi	A.Suruthi
23		MOHAMMED RIYAZ J	J.Mohammed Riyaz	J.Mohammed Riyaz	J.Mohammed Riyaz	J.Mohammed Riyaz	J.Mohammed Riyaz	J.Mohammed Riyaz	J.Mohammed Riyaz	J.Mohammed Riyaz	J.Mohammed Riyaz	AB	J.Mohammed Riyaz	J.Mohammed Riyaz	J.Mohammed Riyaz	J.Mohammed Riyaz
TOTAL STUDENTS			23	23	23	23	23	23	23	23	23	23	23	23	23	23
PRESENT			20	23	22	23	21	23	23	21	23	22	22	23	23	22
ABSENT			03	00	01	00	02	00	02	00	01	01	01	00	01	01
COURSE INCHARGE SIGN			[Signatures]													

KINGS COLLEGE OF ENGINEERING & TECHNOLOGY



DEPARTMENT OF CIVIL ENGINEERING
ACADEMIC YEAR 2022-2023 (ODD SEM)
CERTIFICATE COURSE ON "AUTOCAD"
STUDENTS ENROLMENT - II YEAR CIVIL

S. No	Reg. No	Student name	Student Signature
1	821121103001	AKALYA J	J. Akalya
2	821121103002	ANITHA B	B. Anitha
3	821121103003	ARULPANDIYAN A	A. Arul Pandiyan
4	821121103004	ARUNKUMAR M	M. Arun Kumar
5	821121103005	HALITH A M	A.M. Halith
6	821121103006	MADHAN D S	Madhan
7	821121103007	MANIKKARAJ R	R. Manikkaraj
8	821121103008	MATHANKUMAR S	S. Mathankumar
9	821121103009	MOHAN S	S. Mohan
10	821121103010	NAAVINIYAA G V	G.V. Naaviniyaa
11	821121103011	NITHISH KUMAR T S	Nithish
12	821121103012	PASHAGAN G (VOC)	G. Pashagan
13	821121103013	PRAGADISH M	M. Pragadish
14	821121103014	PRASANNA R	R. Prasan
15	821121103015	SARAVANAN K	K. Saravanan
16	821121103016	SURYA.V	Surya
17	821121103017	TAMILARASAN T	T. Tamil
18	821121103018	VENKATACHALAM D	D. Venkatachalam
19	821121103019	VIJAY S	S. Vijay
20		SANJAIMANI M	M. Sanjaimani
21		SINDHU G	G. Sindhu
22		SURUTHI A	A. Suruthi
23		MOHAMMED RIYAZ J	J. Mohammed Riyaz

Total Number of students enrolled: 23

R. C. M.
 1/8/22
 COURSE INCHARGE

R. Sandanam
 04/08/2022
 HOD/CIVIL

A NAAC ACCREDITED INSTITUTION



KINGS COLLEGE OF ENGINEERING

RECOGNISED UNDER 2(F) & 12(B) OF UGC, APPROVED BY AICTE, NEW DELHI & AFFILIATED TO ANNA UNIVERSITY, CHENNAI
PUNALKULAM, GANDARVAKKOTTAI TALUK, PUDUKKOTTAI DISTRICT - 613 303

CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT **S.MOHAN** OF II YR CIVIL ENGINEERING HAS PARTICIPATED IN THE "**CERTIFIED COURSE ON AUTOCAD**" ORGANIZED BY DEPARTMENT OF CIVIL ENGINEERING, KINGS COLLEGE OF ENGINEERING, THANJAVUR,
FROM AUGUST 2022 TO OCTOBER 2022.

COURSE INCHARGE

Mr.R.CHANDRASEKAR

HOD/CIVIL

Dr.R.SARAVANAN

PRINCIPAL

Dr.J.ARPUTHA VIJAYA SELVI



DEPARTMENT OF CIVIL ENGINEERING
ACADEMIC YEAR 2022 - 2023 ODD SEMESTER
CERTIFICATE COURSE REPORT

The Department of Civil Engineering organized a certificate Course for II Year students on 01.08.2022 to 24.9.2022.

OBJECTIVE

The objective of the course is:

- To learn the concepts of 2D drafting in AutoCAD.
- To know the concept of 2D planning and design concepts.

SESSION DETAILS

Mr.R.CHANDRASEKAR, AP/CIVIL, handled the session for II year students. He explained 2D planning and approval drawing concepts. He explained the concepts in unit conversion from feet to meter, sheet and printing setup for different paper size.



II YEAR CIVIL STUDENTS ATTENDING THE AUTOCAD PROGRAM

OUTCOME OF THE COURSE

At the end of session, the students would be able to:

- Understand the concepts in 2D planning.
- Know the concept of Imperial and metric planning.
- Learn the concepts in approval drawing.
- Know the sheet setup for all sizes.
- Learn about the layout plan.

R. Chandrasekar
03/12/2022
PREPARED BY

A. Saravanan
03/12/2022
HOD/CIVIL

S. Prasad
03/12/2022
PRINCIPAL

(R-CHANDRASEKAR)