

VALUE ADDED COURSE
ON

DJANGO FRAMEWORK
(13-02-2023 To 25-02-2023)

From

6th February, 2023

Meduri V N S S R K Sai Somayajulu
Department of CSE
University College of Engineering and Technology
Krishna University
Machilipatnam-521004

To

The Principal
University College of Engineering and Technology
Krishna University
Machilipatnam-521004

(THROUGH PROPER CHANNEL)

Respected Sir,

Sub: Request permission to conduct a Value Added Course to the 3rd Year B.Tech students admitted in the 2019-20 academic year-Reg.

With reference to the above subject cited, I request you to grant permission to conduct two weeks Value Added Course (VAC) to the 3rd year B.Tech students admitted in the 2019-20 academic year on "**DJANGO FRAMEWORK**" by the Department of CSE, Krishna University College of Engineering and Technology, Machilipatnam. The proposed course work is scheduled from 13 February 2023 to 25th February 2023.

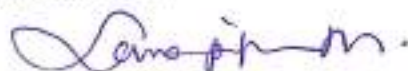
I, **Meduri V N S S R K Sai Somayajulu** am the Co-ordinator for this Value Added Course. The details of the Value Added Course are enclosed with this letter.

A brief report including the Student enrolment, attendance will be submitted to your office immediately after the completion of the Value Added Course.

In this connection, I request you to permit me to start the above said Value Added Course.

Thanking You,

Yours Sincerely



MEDURI V N S S R K SAI SOMAYAJULU

Enclosure: Details of Value Added Course

Department of CSE
University College of Arts and Science
Krishna University, Machilipatnam-521004

**Proposed Value Added Course (VAC) to B.Tech 4th year
students of the 2019-20 Admitted batch**

Duration: 2 weeks

Date of commencement: 13-02- 2023

Name of the Course Coordinator: Mr. Meduri VNSSRK Sai Somayajulu

Name of the Course: DJANGO Framework

Mode of Classes: **Offline**

Course code : CSVAC004

Objectives of the Course:

- The objective is to impart the knowledge on development using DJANGO to the students.
- The course will help the students who wants to learn DJANGO from scratch and work through a fully functional project.

Modules of the Course:

Module 1: Introduction to python ,object oriented programming ,constructors, inheritance

Module 2 : Introduction to DJANGO, MVC, MVT, architecture of DJANGO ,installation.

Module 3: Project creation, app creation and use of admin app, URL and dynamic URL mapping.

Module 4 : Interface between interface files, HTTP request and responses, DJANGO templates, interface between controllers and templates.

Module 5: Model creation, migrations, ORM, model queries, super user creation, roles of super user.

Module 6: Database connectivity and migrations with MYSQL, mail sending, file sending. user authentication.

Outcomes of the course

- Basics and implementation of DJANGO framework.
- How to connect templates with models dynamically
- How to use create models and connect them with templates and views

DAY TO DAY : DJANGO FRAMEWORK

S.NO	DATE	TOPIC COVERED
1	13-02-2023	Introduction to Python, Object Oriented programming
2	14-02-2023	Constructors, Inheritance
3	15-02-2023	Introduction to DJANGO, MVC, MVT
4	16-02-2023	Architecture of DJANGO, installation
5	17-02-2023	Project creation, app creation and use of admin app
6	20-02-2023	URL and dynamic URL mapping
7	21-02-2023	Interface b/w interface files ,HTTP request and response
8	22-02-2023	DJANGO templates, interface b/w controller and templates
9	23-02-2023	Model creation, migration, ORM, model queries
10	24-02-2023	Super user creation, roles of super user
11	25-02-2023	Database connectivity and migrations with MYSQL, mail sending, file sending, user authentication

Department of CSE
University College of Arts and Science
Krishna University, Machilipatnam-521004

**Proposed Value Added Course (VAC) to B.Tech 4th year
students of the 2019-20 Admitted batch**

Duration: 2 weeks (three hours per day)

Date of commencement: 13-02-2023

Name of the Course Coordinator: Mr. MeduriVNSSRK sai somayajulu

Name of the Course: DJANGO framework

Mode of Classes: **Offline**

Course code: CSVAC004

Objectives of the Course:

- The objective is to impart the knowledge on web development using DJANGO to the students.
- The course will help the students who wants to learn DJANGO from scratch and work through a fully functional project.

Modules of the course:

Module1: introduction to python,object oriented programming,constructors,inheritane

Module2: Introduction to DJANGO, MVC, MVT,architecture of DJANGO,installation.

Module3: Project creation,app creation and use of admin app,URLand dynamic URL mapping.

Module4: Interface between interface files,HTTP request and responses,DJANGO templates,interface between controllers and templates.

Module5: Model creation,migrations,ORM,model queries,super user creation,roles of super user.

Module6: Database connectivity and migrations with MYSQL,mail sending,file sending,user authentication

Outcomes of the course

- Basics and implementation of DJANGO framework .
- How to connect templates with models dynamically
- How to use create modals and connect them with templates and views

KRISHNA UNIVERSITY

Dr.M.Babu Reddy

Principal

University College of Arts and Science

Krishna University

Machilipatnam-521 004



Mobile:

Email: kru.principal@gmail.com

Dt.05.02.2022

CIRCULAR

* A two week value added course entitled "**DJANGO FRAMEWORK**" as Course Code: CSVAC004 has been introduced by the Department of CSE for the Academic Year 2021-22 for B.Tech 3rd year CSE students. All the B.Tech Third year 6th sem students are here by informed that to enroll/register for the value added course conducted by the department. The course duration is for 30 hours from 13-02-2023 to 25-02-2023 and gets information of course details from the Department of CSE.

PRINCIPAL

Copy to:
Department of CSE.
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KRISHNA UNIVERSITY

**COLLEGE OF ENGINEERING AND TECHNOLOGY,
MACHILIPATNAM-521004**

**TWO WEEK VALUE ADDED COURSE ON
DJANGO FRAMEWORK**

From 13-02-2023 to 25-02-2023

Organized by

Department of CSE

Chief Patron

Dr.M.Babu Reddy

Principal

Krishna University College of Engineering and Technology

Patron

Dr.M.Raghava Naidu

Head of the Department

Krishna University College of Engineering and Technology

Course Coordinator

Meduri V N S S R K Sai Somayajulu

Assistant Professor (Contract)

Krishna University College of Engineering and Technology

KRISHNA UNIVERSITY



COLLEGE OF ENGINEERING AND TECHNOLOGY MACHILIPATNAM-521004 Department of CSE

Two weeks Value Added Course on “DJANGO FRAMEWORK” to the
B.Tech 3rd Year students of academic year 2022-23 From 13-02-2023 to
25-02-2023

Student Enrollment Form

Name of the Coordinator: Meduri V N S S R K Sai Somayajulu
Designation: Assistant Professor (Contract)

Date: 05-02-2023

S.No.	Name of the Student	Regd.No.	Signature of the Student
1	Y20CSE279001	ADDANKI DEEPIKA	A. Deepika
2	Y20CSE279002	ALLU YASWANTH	Ayasanth.
3	Y20CSE279003	BATANA SESHAGIRI	B. Seshagiri
4	Y20CSE279004	BATHINA SRIVALLI	B. Srivalli
5	Y20CSE279005	BENDI MANOHAR	B. Manohar
6	Y20CSE279006	BORRA LOKNATH	B. Loknath
7	Y20CSE279007	BUSIREDDY SRI POOJITHA	B. Sri poojitha
8	Y20CSE279008	CHINTALAPATI AMAR VARMA	C. Amar Varma
9	Y20CSE279009	DALAPATHIRAO SOWJANYA	D. Sowjanya.
10	Y20CSE279010	DUGGEMPUDI SAI KIRAN KUMAR REDDY	D.S.K. Kumar Reddy
11	Y20CSE279011	EDE MAHENDRA	Ede. Mahendra
12	Y20CSE279012	EDE VENKATESWARA RAO	Ede. Venkateswararao.
13	Y20CSE279013	GANDAMALA KARTHIK	G. Karthik
14	Y20CSE279014	GUNDALA MAHESH	G. Mahesh.

15	Y20CSE279015	GUNNAM SUSHANTH KUMAR	G. Sushanth Kumar.
16	Y20CSE279016	HUMERA TANVEER	H. Tanveer.
17	Y20CSE279017	JAKKULA SATYA ABHISHEK	J. Satya Abhishek
18	Y20CSE279018	JEEVITHA GANJALA	J. Ganjala
19	Y20CSE279019	KARANAM KARTHIK	K. Karthik
20	Y20CSE279020	KASUKURTHI DHARAN KUMAR	K. Dharam Kumar.
21	L21CSE279001	ALLANKA SATISH	A. Satish
22	L21CSE279002	ANDHAVARAPU RAMA	A. RAMA.
23	L21CSE279003	BADE SATISH	B. Satish
24	L21CSE279004	DADISETTI NAGADURGA	D. Nagadurga.
25	L21CSE279005	DAKOJU VAMSI	D. Vamsi.
26	L21CSE279006	ILLA VENKATA DURGA PRASAD	L. Venkata Durga prasad
27	L21CSE279007	KANCHARAPU BHANUJI RAO	K. Bhanu Rao
28	L21CSE279008	KODAVATI SATYA PRAKASH	K. Satya Prakash.
29	L21CSE279009	KOLUSU CHANDU VENKATA SATYA SAI GANESH	K.C.V Satya Sai Ganesh.
30	L21CSE279010	KUNDRAPU BALA NARASIMHAMURTHY	K. B. Narasimha Murthy.


Signature of the HOD

KRISHNA UNIVERSITY



UNIVERSITY COLLEGE OF ENGINEERING AND TECHNOLOGY

MACHILIPATNAM-521004

Department of CSE

Two weeks Value Added Programme on **DJANGO FRAMEWORK** to the B.Tech 3rd Year students of academic year 2022-23 from 13-02-2023 to 24-02-2023

Attendance Sheet

S. No	Name of the Student	Regd.No.	Date										
			13/02	14/02	15/02	16/02	17/02	18/02	20/02	21/02	22/02	23/02	24/02
1	Addanki deepika	Y20CSE279001	✓	✓	✓	✓	✓	✓	✓	A	✓	✓	✓
2	Allu yaswanth	Y20CSE279002	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3	Batana seshagiri	Y20CSE279003	✓	A	✓	✓	✓	✓	✓	✓	✓	✓	✓
4	Bathina srivalli	Y20CSE279004	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5	Bendi manohar	Y20CSE279005	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	A
6	Borra lotnath	Y20CSE279006	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	A
7	Busireddy sri poornima	Y20CSE279007	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
8	Chintalapati amar varma	Y20CSE279008	✓	✓	✓	✓	✓	✓	✓	A	✓	✓	✓

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KRISHNA UNIVERSITY
COLLEGE OF ENGINEERING AND TECHNOLOGY
Rudravaram, Machilipatnam-521004

Department of CSE

Organized

A two week value added programme on “DJANGO FRAMEWORK”

Certificate

This is to certify that Ms. HUMERA TANVEER with Regd. No. Y20CSE279016 of B.Tech 3rd Year, Department of CSE, University College of Arts and Science, Machilipatnam has successfully completed the Two Weeks Value Added Course on “DJANGO FRAMEWORK” organized by Department of CSE, Krishna University College of Engineering and Technology, Machilipatnam from 13-02-2023 to 24-02-2023


Programme Coordinator


Head of the Department


Principal
Principal
University College of Engineering & Technology
Krishna University
Rudravaram, Machilipatnam-521004
Andhra Pradesh



KRISHNA UNIVERSITY
COLLEGE OF ENGINEERING AND TECHNOLOGY
Rudravaram, Machilipatnam-521004

Department of CSE

Organized

A two week value added programme on “DJANGO FRAMEWORK”

Certificate

This is to certify that BADE SATISH with Regd. No. L21CSE279002 of B.Tech 3rd Year, Department of CSE, University College of Arts and Science, Machilipatnam has successfully completed the Two Weeks Value Added Course on “DJANGO FRAMEWORK” organized by Department of CSE, Krishna University College of Engineering and Technology, Machilipatnam from 13-02-2023 to 24-02-2023

Programme Coordinator

Head of the Department

Principal
PG Board of Studies in Computer Science
Krishna University
Rudravaram, MACHILIPATNAM



KRISHNA UNIVERSITY
COLLEGE OF ENGINEERING AND TECHNOLOGY
Rudravaram, Machilipatnam-521004

Department of CSE

Organized

A two week value added programme on "DJANGO FRAMEWORK"

Certificate

This is to certify that ADDANKI DEEPIKA with Regd. No. Y20CSE279001 of B.Tech 3rd Year, Department of CSE, University College of Arts and Science, Machilipatnam has successfully completed the Two Weeks Value Added Course on "DJANGO FRAMEWORK" organized by Department of CSE, Krishna University College of Engineering and Technology, Machilipatnam from 13-02-2023 to 24-02-2023

Programme Coordinator

Head of the Department

PG Head of School
Krishna University
Rudravaram, MACHILIPATNAM



KRISHNA UNIVERSITY
COLLEGE OF ENGINEERING AND TECHNOLOGY
MACHILIPATNAM-521004
Department of CSE

Submission of a brief report on two weeks value added course on **"DJANGO FRAMEWORK"** to the Third Year B.Tech students admitted in the academic year 2019-20 from 13-02-2023 to 24-02-2023

Date: 04-02-2023

Name of the course coordinator:
Mr. Meduri V N S S R K Sai Somayajulu
Department of CSE, KRUCET
Phone Number : 9703274278
Email: m.somayajulu12@gmail.com

Name of the Resource person:
Mr.K.Subrahmanya Kousik
Department of CSE, NIT Andhra Pradesh
Phone number : 77080331062
Email: kousikkappaganthu@gmail.com

Brief Report

Department of CSE successfully organized a two week value added course on "DJANGO Framework" to Third Year B.Tech students from 13th to 25th February 2023. The Program was started with inaugural speech from the principal of KRU College of Engineering and technology **Dr.M.Babu Reddy** about the importance of learning the framework and opportunities in the nearest days.

The Resource Person **Mr.K.S.Kousik**, Assisatnt Professor, NIT AP delivered his course content aimed towards absolute beginners who want to build websites using DJNGO and python

This 2-week value-added course equips third year B.Tech students with valuable skills in web development using the popular Django framework. By combining theoretical knowledge with practical exercises and projects, the course empowers them to build dynamic and interactive web applications, making them more competitive in the job market.

Overall 30 students from third year B.Tech have participated and successfully completed the course content and hands on training session. In the Valedictory session, Head of the Department **Dr. M. Raghava Naidu** appreciated the resource person for his valuable content and inspiring hands-on sessions.

One of the participant **ANDHAVARAPU RAMA** bearing roll number **L21CSE279002** spoken about his views on attending this course and how much helpful this course for their career.

Signature of
Resource person

Signature of
Coordinator