

ASSIGNMENT – 2

WEBPAGE USING PYTHON FLASK

PROGRAM:

```
<!DOCTYPE html>
<html>
<head><title>Home</title></head>
<body>
<h1>HOME</h1>
<a href="cse">CSE</a>
<a href="ece">ECE</a>
<a href="eee">EEE</a>
<a href="eee">CIVIK</a>
<a href="eee">MECH</a>
</body>
</html>
```

CSE.HTML

```
<!DOCTYPE html>
<html>
<head><title>DEPARTMENTS</title></head>
<body>
<h1>CSE</h1>
<p>Computer Science and Engineering (CSE) is an academic program at many universities which
comprises scientific and engineering aspects of computing.
</p>
<a href="home">HOME</a>
</body>
</html>
```

ECE.HTML

```
<!DOCTYPE html>
<html>
<head><title>DEPARTMENTS</title></head>
<body>
<h1>ECE</h1>
<p> Electronics and Communication Engineering. It is a massive branch of engineering that deals with
electronic equipment. The main concern of ECE is to conduct research, design and develop electronic
devices.</p>
<a href="home">HOME</a>
</body>
</html>
```

EEE.HTML

```
<!DOCTYPE html>
<html>
<head><title>DEPARTMENTS</title>
</head>
<body>
<h1>EEE</h1>
<p>Electrical and Electronics Engineering branch deals with Electrical technology and machines,
circuit analysis, electronics, electromagnetism, electrical engineering materials, instrumentation,
control systems, power engineering and transmission and distribution.</p>
<a href="home">HOME</a>
</body>
</html>
```

CIVIL.HTML

```
<!DOCTYPE html>
<html>
```

```

<head><title>DEPARTMENTS</title>
</head>
<body>
<h1>CIVIL</h1>
<p>The Department of Civil Engineering was established in the year 2013. At present, it offers
undergraduate programme, B.E. in Civil Engineering with a sanctioned intake of 60 students. The
Department broadly covers important fields such as Surveying, Geotechnical Engineering, Structural
Engineering, Hydraulics and Water Resources Engineering, Construction Materials and Practices,
Environmental Engineering and Transportation Engineering.</p>
<a href="home">HOME</a>
</body>
</html>

```

MECH.HTML

```

<!DOCTYPE html>
<html>
<head><title>DEPARTMENTS</title></head>
<body>
<h1>MECH</h1>
<p> mechanical engineering is the application of the principles and problem-solving techniques of
engineering from design to manufacturing to the marketplace for any object. Mechanical engineers
analyze their work using the principles of motion, energy, and force—ensuring that designs function
safely, efficiently, and reliably, all at a competitive cost.
</p>
<a href="home">HOME</a>
</body>
</html>

```

Main.py

```

from flask import Flask, render_template
app = Flask(__name__)
@app.route("/home")
def homepage():
    return render_template("home.html", title="HOME PAGE")
@app.route("/cse")
def cse():
    return render_template("cse.html", title="cse")
@app.route("/ece")
def ece():
    return render_template("ece.html", title="ece")
@app.route("/eee")
def eee():
    return render_template("eee.html", title="eee")
@app.route("/civil")
def civil():
    return render_template("civil.html", title="civil")
@app.route("/mech")
def mech():
    return render_template("mech.html", title="mech")
if __name__ == "__main__":
    app.run(debug=True)

```