# **COMMUNICATION WIZARD**

Your Top Destination for interaction

SUBMITTED BY -

Aniket Kumar- 18BIT0214

Udit Agarwal- 18BIT0159

SLOT – A1

in fulfilment of the requirement for Digital Assignment for the subject – Web Technologies (ITE1002)



DEPARTMENT OF INFORMATION TECHNOLOGY

SCHOOL OF INFORMATION TECHNOLOGY AND ENGINEERING

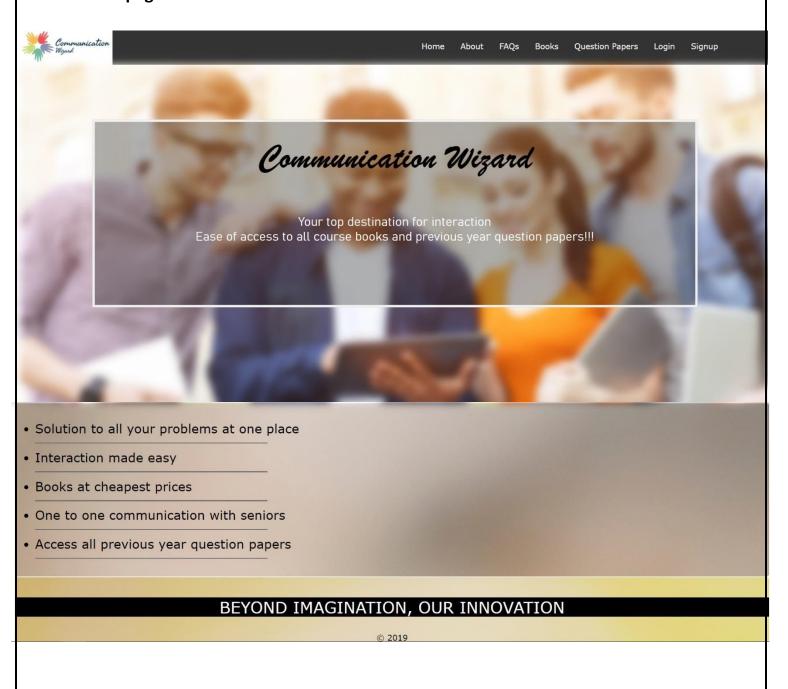
VELLORE INSTITUE OF TECHNOLOGY

# **INTRODUCTION –**

We, at Communication Wizard, provide a platform for all kinds of Students to solve all of their problem by means of interaction with their Seniors and fellow Classmates. We also help in getting them the books that they may require. More than this, the most highlighted thing is that there is also a section where a lot of previous year question papers can be found. So, all students should Sign in and take the advantage of Communication Wizard.

### **SCREENSHOTS**

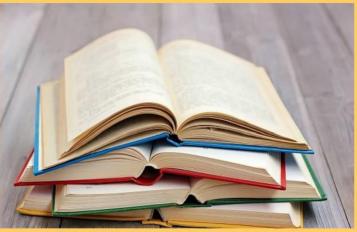
Homepage -



### About Page -



Home About FAQs Books Question Papers Login Signup



"The beautiful thing about learning is that no one can take it from you."

We, at Communication Wizard, provide a platform for all kinds of Students to solve all of their problem by means of interaction with their Seniors and fellow Classmates. We also help in getting them the books that they may require. More than this, the most highlighted thing is that there is also a section where a lot of previous year question papers can be found. So, all students should Signin and take the advantage of Communication Wizard.



#### BEYOND IMAGINATION, OUR INNOVATION

© 2019

#### FAQs -



About FAQs

Books

Question Papers

Login

Signup

# FAQs

· What are the benefits of being a 9 pointer?

Exemption from 75% attendence Criteria and it will also benefit you during your Placements.

Does this Exemption also include SoftSkills as well as Lab?

Yes, but instead of worrying for this thing, focus on getting a 9 CGPA.

• Is is mandatory to be part of a Clubs and Chapters?

No, it is totally upto you. But it is better to be atleast in one Club/Chapter. It increases your social interaction with fellow students.

When does hostel room allotment takes place?

It generally takes place in March end(Winter Semester).

• On what basis is room alloted and does gpa play any role in it?

Yes, hostel rooms are alloted on the basis of your NCGPA rank which is calculated based on your CGPA only.

· What is FFCS?

It stands for Fully Flexible Credit System. It helps you to build your timetable as per your wish and let you choose subjects of your wish too.

How to regiser for extra co-curricular activities?

It can be done by logging in to your vtop account and then go to extra co-curricular tab present in the left hand side and you will see the various activities provided by VIT.

· What is QCM?

It stands for Quality Circle Meeting where you can discuss your problems regarding any subject or the faculty with your HOD and School Co-ordinator.

Where to go if I have a start-up idea?

VIT has its own start-up incubation center which is located in TT Ground Floor. If your idea is good enough they will provide you with funds and all basic requirements.

Got any Questions, ask below:

Submit

Got some more Queries?

Contact us on: +91 7728968988

Mail us on : communication\_wizard@gmail.com

### Books -



Home

About

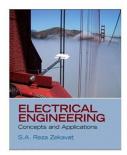
FAQs Books

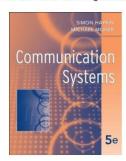
Question Papers

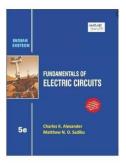
Login Sig

Signup

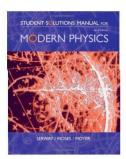
Basic Electrical and Electronics Engineering(EEE 1001)

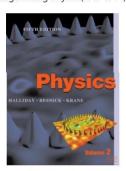


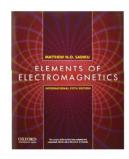




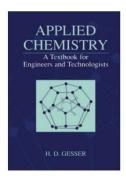
Engineering Physics(PHY 1701)

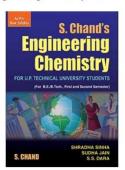


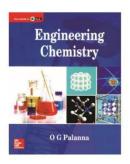




Engineering Chemistry(CHY 1701)







### **Question Papers –**

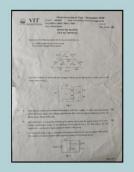


Home About FAQs Books Question Papers Login Signup

#### Basic Electrical and Electronics Engineering(EEE 1001)







#### Engineering Physics(PHY 1701)







#### Engineering Chemistry(CHY 1701)

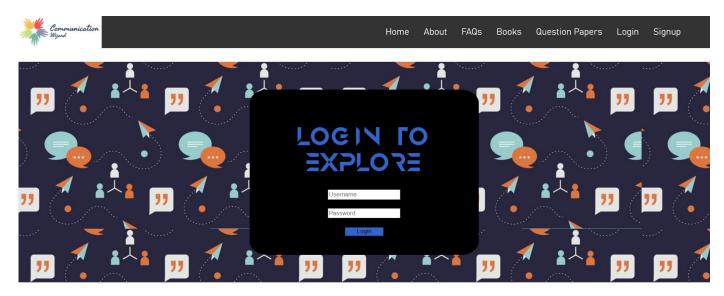






#### BEYOND IMAGINATION, OUR INNOVATION

# Login Page -



BEYOND IMAGINATION, OUR INNOVATION

# Sign Up -



# BEYOND IMAGINATION, OUR INNOVATION

# Code:

}

```
package.json

{

"name": "mongodbtest",

"version": "1.0.0",

"description": "MongoDB Test",

"main": "index.js",

"scripts": {

"start": "node index",

"dev": "nodemon index"

},

"author": "Kartikey",

"license": "ISC",

"dependencies": {

"express": "^4.17.1",

"mongoose": "^5.7.7",

"nodemon": "^1.19.4"
```

# index.js

```
const express = require("express");
const path = require("path");
const app = express();
const mongoose = require("mongoose");
// MongoDB Connection
let mongoDB = "mongodb://localhost/userdb";
mongoose.connect(mongoDB, { useNewUrlParser: true, useUnifiedTopology: true });
const db = mongoose.connection;
// Check DB connection
db.once("open", () => console.log("Connected to MongoDB"));
db.on("error", err => console.log(err));
// Body Parser Middleware
app.use(express.urlencoded({ extended: false }));
app.use(express.json());
// Bring in Model
const User = require("./models/user");
// Read responses
app.get("/signup", (req, res) =>{
  //console.log(req.body.name);
  res.sendFile(path.join(_dirname, "public", "signup.html"));
});
app.post("/signup", (req, res) => {
  //console.log("Name: " + req.body.name);
  //res.sendFile(path.join(_dirname, "public", "index.html"));
  let user = new User();
  user.name = req.body.name;
  user.reg = req.body.reg;
```

```
user.email = req.body.email;
  user.username = req.body.username;
  user.password = req.body.password;
  user.branch = req.body.branch;
  //console.log(user);
  user.save(err => {
    if (err) throw err;
    res.redirect("/");
  });
 //var obj = user.find({ name: "Subhabrata Ghosh" });
});
// Static server
app.use(express.static(path.join(_dirname, "public")));
const PORT = process.env.PORT || 5100;
app.listen(PORT, () => console.log(`Server started on port ${PORT}`));
models/user.js
const mongoose = require("mongoose");
// User Schema
let userSchema = mongoose.Schema({
  name: {
    type: String,
    required: true
  },
  reg: {
    type: String,
    required: true
  },
  email: {
```

```
type: String,
    required: true
  },
  username: {
    type: String,
    required: true
  },
  password: {
    type: String,
    required: true
  },
 branch: {
    type: String,
    required: true
 }
});
const User = (module.exports = mongoose.model("User", userSchema));
```

### index.html

```
<html>
  <head>
    <title>College collaboration platform</title>
    <style>
      . topnav\, \{
      background-color: #333;
      overflow: hidden;
      }
      .topnav a {
      float: left;
      color: #f2f2f2;
      text-align: center;
      padding: 14px 16px;
      text-decoration: none;
      font-size: 98%;
      .topnav a:hover {
      background-color: rgb(109, 109, 109);
      color: black;
      }
      .topnav a.active {
      background-color: rgb(72, 73, 72);
      color: white;
      margin-left: 660px;
      margin-top:10px;
```

```
#abc{
  margin-left: 40%;
}
.ab{
  margin-top:10px;
}
body, html {
height: 100%;
}
* {
box-sizing: border-box;
}
.bg-image {
/* The image used */
background-image: url("students.jpg");
/* Add the blur effect */
filter: blur(8px);
-webkit-filter: blur(8px);
/* Full height */
height: 100%;
/* Center and scale the image nicely */
background-position: center;
background-repeat: no-repeat;
background-size: cover;
}
/* Position text in the middle of the page/image */
.bg-text {
```

```
background-color: rgb(0,0,0); /* Fallback color */
background-color: rgba(0,0,0, 0.3); /* Black w/opacity/see-through */
color:white;
font-family:Bahnschrift Light;
border: 5px solid #f1f1f1;
position: absolute;
top: 50%;
left: 50%;
transform: translate(-50%, -50%);
z-index: 2;
width: 80%;
height:50%;
padding: 20px;
text-align: center;
font-size: 25;
}
.heading{
  margin-top: 10px;
  font-size: 70;
  font-family:Brush Script MT;
  color:black;
  font-weight:100;
}
.benefits{
  margin: 2px auto;
  border-radius: 5px;
  padding-top:10px;
  padding-bottom:10px;
  color:black;
  font-size:25;
  /*background-image: linear-gradient(90deg,#ABDCC4,#B5EAD0);*/
  background-image:url("img/6.jpg");
```

```
}
.benefits ul li{
  list-style-image: url(lsi2.svg);
}
.hr{
  margin-right: 1000px;
}
* {box-sizing: border-box;}
body {font-family: Verdana, sans-serif;}
.mySlides {
  display: none;
  width: 100%;
img {vertical-align: middle;}
. main-slide show-container \{\\
  position: relative;
  background-image: url("img/8.jpg");
  border-radius: 5px;
/* Slideshow container */
. slide show-container \{\\
border-radius: 5px;
max-width: 65%;
position: relative;
margin: auto;
padding: 20px;
}
/* Caption text */
.text {
background-color: black;
```

```
color: #f2f2f2;
font-size: 15px;
padding: 8px 12px;
position: absolute;
bottom: 20px;
width: 96.1%;
text-align: center;
opacity:0.8;
/* Number text (1/3 etc) */
.numbertext {
color: #f2f2f2;
font-size: 12px;
padding: 8px 12px;
position: absolute;
top: 0;
}
/* The dots/bullets/indicators */
.dot {
height: 15px;
width: 15px;
margin: 0 2px;
background-color: #bbb;
border-radius: 50%;
display: inline-block;
transition: background-color 0.6s ease;
.active {
background-color: #717171;
/* Fading animation */
```

```
. fade \, \{
  -webkit-animation-name: fade;
  -webkit-animation-duration: 1.5s;
  animation-name: fade;
  animation-duration: 1.5s;
  }
  @-webkit-keyframes fade {
  from {opacity: .4}
  to {opacity: 1}
  }
  @keyframes fade {
  from {opacity: .4}
  to {opacity: 1}
  }
  /* On smaller screens, decrease text size */
  @media only screen and (max-width: 300px) {
  .text {font-size: 11px}
  }
  .innovation{
                                       background-color: black;
                                       color: white;
  font-size: 200%;
  text-align: center;
  margin-top: 0;
  }
  .innovation p{
    margin-top: 0;
</style>
```

```
</head>
<link rel="shortcut icon" href="img/9c.ico" />
<body>
 <div class="topnav">
   <img align="left" src="img/logo1.png">
   <!-- <a class="active" href="#home">Home</a>
   <a class="ab" href="#chat">Chat</a>
    <a class="ab" href="#questionpapers">Question Papers</a>
   <a class="ab" href="#books">Books</a>
    <a class="ab" href="#contact">Contact</a>
    <a class="ab" href="#about">About</a>
    <a class="ab" href="#login">Login</a> -->
    <a id="abc"class="ab" href="homepage.html">Home</a>
                                      <a class="ab" href="aboutus.html">About</a>
                                      <a class="ab" href="faqs.html">FAQs</a>
                                      <!-- <a href="#">Chat</a> -->
                                      <a class="ab" href="books.html">Books</a>
                                      <a class="ab" href="qp.html">Question Papers</a>
                                      <a class="ab" href="login.html">Login</a>
                                      <a class="ab" href="signup.html">Signup</a>
   <!--<img src="students.jpg" width="1567px" height="720px">-->
 </div>
 <div class="bg-image"></div>
    <div class="bg-text">
   <b>Communication Wizard</b>
    Your top destination for interaction <br>
    Ease of access to all course books and previous year question papers!!!
 </div>
 <div class="benefits">
```

```
Solution to all your problems at one place
    <hr class="hr" color="#726d6c">
    Interaction made easy
    <hr class="hr" color="#726d6c">
    Books at cheapest prices
    <hr class="hr" color="#726d6c">
    One to one communication with seniors
    <hr class="hr" color="#726d6c">
    Access all previous year question papers
    <hr class="hr" color="#726d6c">
  </div>
<div class="main-slideshow-container">
  <div class="slideshow-container">
    <div class="mySlides fade">
      <img src="img/1.jpeg" style="width:100%">
      <div class="text">"Everyone we interact with becomes a part of us."
      </div>
    </div>
    <div class="mySlides fade">
      <img src="img/2.jpg" style="width:100%">
      <div class="text">"The beautiful thing about learning is that no one can take it from you."</div>
    </div>
    <div class="mySlides fade">
      <img src="img/3.jpg" style="width:100%">
      <div class="text">"I swear to you, you would not be able to live your college right, if you don't use this site."</div>
    </div>
  </div>
</div>
<div class="main-slideshow-container">
```

```
<div class="innovation">
        >BEYOND IMAGINATION, OUR INNOVATION
      </div>
      <div class="footer">
        &copy 2019
      </div>
   </div>
   <!-- <br> -->
    <!-- <iframe src="foot.html" width="100%" height="50%" frameborder="0" style="margin: 0;"></iframe> -->
    <!-- <script>
     var slideIndex = 0;
     showSlides();
     function showSlides() {
        var i;
        var slides = document.getElementsByClassName("mySlides");
        var dots = document.getElementsByClassName("dot");
        for (i = 0; i < slides.length; i++) {
          slides[i].style.display = "none";
        }
        slideIndex++;
        if (slideIndex > slides.length) {slideIndex = 1}
        for (i = 0; i < dots.length; i++) {
          dots[i].className = dots[i].className.replace(" active", "");
        slides[slideIndex-1].style.display = "block";
        //dots[slideIndex-1].className += " active";
        setTimeout(showSlides, 5000); // Change image every 2 seconds
     }
    </script> -->
  </body>
</html>
```

# aboutus.html

```
<!DOCTYPE html>
<html>
<head>
                      <title>About Us - Communication Wizard</title>
                      <style>
                                html\{
                                           margin: 0;
                                           padding: 0;
                                }
                                body{
                                           font-family:Bahnschrift Light;
                                           text-align: center;
                                           width: 100%;
                                           margin: 0;
                                           padding: 0;
                                }
                                .heading{
                                           display: flex;
                                           justify-content: space-between;
                                           background-color: #404040;
                                           color: white;
                                           padding: 1%;
                                }
                                .topnav {
                                background-color: #333;
                                overflow: hidden;
                                .topnav a {
                                float: left;
                                color: #f2f2f2;
                                text-align: center;
                                padding: 14px 16px;
                                text-decoration: none;
```

```
font-size: 125%;
}
.topnav a:hover {
background-color: rgb(109, 109, 109);
color: black;
}
.topnav a.active {
background-color: rgb(72, 73, 72);
color: white;
margin-left: 660px;
margin-top:10px;
}
#abc{
          margin-left: 40%;
}
.ab{
          margin-top:10px;
}
/* .navbar{
           padding: 1%;
          margin-top: 0.7%;
          width: 60%;
}
.navbar a{
          text-decoration: none;
          padding: 3%;
          color: white;
          font-size: 110%;
}
.navbar a:hover{
          color: grey;
```

```
background-color: #d9d9d9;
                        } */
                        . innovation \{\\
                                  background-color: black;
                                  color: white;
                                  font-size: 200%;
                                   margin-top: 0;
                        }
                        .aboutusBox{
                                  display: flex;
                                  background-color: #6699ff
                        }
                        img.img1{
                                  width: 50%;
                                   padding: 2%;
                        }
                        .main-slideshow-container{
position: relative;
background-image: url("img/8.jpg");
border-radius: 5px;
                        .slideshow-container{
                                  width: 50%;
                                   margin:0 auto;
                                   margin-top:1%;
                                   background-color: #ffcc66;
                        }
                        . slide show \{
                                  background-color: #ffcc66;
                                  padding: 1%;
                        }
                        p.aboutusDetails{
                                  font-size: 1.8em;
                        }
```

```
.content{
                                          padding-left: 1.2%;
                                          width: 70%;
                                         text-align: justify;
                               }
                      </style>
</head>
<body>
                      <div class="topnav">
                               <img align="left" src="img/logo1.png">
                               <a id="abc"class="ab" href="homepage.html">Home</a>
                               <a class="ab" href="aboutus.html">About</a>
                               <a class="ab" href="faqs.html">FAQs</a>
                               <a class="ab" href="books.html">Books</a>
                               <a class="ab" href="qp.html">Question Papers</a>
                               <a class="ab" href="login.html">Login</a>
                               <a class="ab" href="signup.html">Signup</a>
                      </div>
                      <!-- <div class="heading">
                               <div class="logo">
                                          <img src="img/logo1.PNG">
                               </div>
                               <div class="topnav">
                                          <a id="abc" href="homepage.html">Home</a>
                                          <a href="aboutus.html">About</a>
                                          <a href="faqs.html">FAQs</a>
                                          <a href="books.html">Books</a>
                                          <a href="qp.html">Question Papers</a>
                                          <a href="login.html">Login</a>
                                          <a href="signup.html">Signup</a>
                               </div>
                      </div> -->
                      <div class="slideshow">
```

```
<div class="slideshow-container">
        <div class="mySlides fade">
          <img src="img/1.jpeg" style="width:100%">
          <div class="text">"Everyone we interact with becomes a part of us."
          </div>
        </div>
        <div class="mySlides fade">
          <img src="img/2.jpg" style="width:100%">
          <div class="text">"The beautiful thing about learning is that no one can take it from you."</div>
        </div>
        <div class="mySlides fade">
          <img src="img/3.jpg" style="width:100%">
          <div class="text">"I swear to you, you would not be able to live your college right, if you don't use this site."</div>
        </div>
                      </div>
  </div>
                      <div class="aboutusBox">
                                <div class="content">
                                We, at Communication Wizard, provide a platform for all kinds of Students to solve
all of their problem by means of interaction with their Seniors and fellow Classmates. We also help in getting them the books that they may
require. More than this, the most highlighted thing is that there is also a section where a lot of previous year question papers can be found. So,
all students should Signin and take the advantage of Communication Wizard.
                                </div>
                                <div class="aboutImg">
                                          <img src="img/aboutusimg.jpg" class="img1">
                                </div>
                      </div>
  <script>
      var slideIndex = 0;
      showSlides();
      function showSlides() {
```

```
var i;
        var slides = document.getElementsByClassName("mySlides");
        var dots = document.getElementsByClassName("dot");
        for (i = 0; i < slides.length; i++) {
          slides[i].style.display = "none";
        }
        slideIndex++;
        if (slideIndex > slides.length) {slideIndex = 1}
        for (i = 0; i < dots.length; i++) \{
          dots[i].className = dots[i].className.replace(" active", "");
        }
        slides[slideIndex-1].style.display = "block";
        //dots[slideIndex-1].className += " active";
        setTimeout(showSlides, 2000); // Change image every 2 seconds
                                </script>
                      <div class="main-slideshow-container">
                               <div class="innovation">
                                                     BEYOND IMAGINATION, OUR INNOVATION
                                </div>
                               <div class="footer">
                                                     &copy 2019
                                </div>
                      </div>
</body>
</html>
```

# faqs.html

<!DOCTYPE html>

<html>

<head>

```
<title>Communication Wizard</title>
<style>
@font-face {
            font-family: 'Anurati';
            src: url("fonts/Anurati-Regular.otf");
          }
          html\{
                     margin: 0;
                     padding: 0;
          }
          body{
                     font-family:Bahnschrift Light;
                     text-align: center;
                     width: 100%;
                     margin: 0;
                     padding: 0;
          }
          .heading{
                     display: flex;
                     justify-content: space-between;
                     background-color: #404040;
                     color: white;
                     padding: 1%;
          }
          . topnav \, \{ \,
          background-color: #333;
          overflow: hidden;
          }
          .topnav a {
          float: left;
          color: #f2f2f2;
          text-align: center;
          padding: 14px 16px;
```

```
text-decoration: none;
font-size: 125%;
}
.topnav a:hover {
background-color: rgb(109, 109, 109);
color: black;
}
.topnav a.active {
background-color: rgb(72, 73, 72);
color: white;
margin-left: 660px;
margin-top:10px;
}
#abc{
          margin-left: 40%;
}
.ab{
          margin-top:10px;
}
/* .navbar{
           padding: 1%;
          margin-top: 0.7%;
          width: 60%;
}
.navbar a{
          text-decoration: none;
          padding: 3%;
          color: white;
          font-size: 110%;
}
.navbar a:hover{
```

```
color: grey;
           background-color: #d9d9d9;
} */
.faqdetails{
           text-align: left;
           padding: 2%;
           font-size: 150%;
}
.faqbox{
           background-color: #4db8ff;
           padding-top: 2%;
}
h1.fs{
           font-family: Anurati;
           font-size: 300%;
           color: #003d66;
}
.further{
           text-align: left;
           padding-left: 4%;
           padding-bottom: 2%;
}
.further h3{
           font-size: 150%;
}
.further p{
           font-size: 130%;
}
. innovation \{\\
           background-color: black;
           color: white;
           font-size: 200%;
}
.main-slideshow-container{
           position: relative;
```

```
background-image: url("img/8.jpg");
                                         border-radius: 5px;
                               }
                     </style>
</head>
<body>
                               <div class="topnav">
                                         <img align="left" src="img/logo1.png">
                                         <a id="abc"class="ab" href="homepage.html">Home</a>
                                         <a class="ab" href="aboutus.html">About</a>
                                         <a class="ab" href="faqs.html">FAQs</a>
                                         <a class="ab" href="books.html">Books</a>
                                         <a class="ab" href="qp.html">Question Papers</a>
                                         <a class="ab" href="login.html">Login</a>
                                         <a class="ab" href="signup.html">Signup</a>
                               </div>
                     <!-- <div class="heading">
                               <div class="logo">
                                         <img src="img/logo1.PNG">
                               </div>
                               <div class="navbar">
                                         <a href="homepage.html">Home</a>
                                         <a href="aboutus.html">About</a>
                                         <a href="faqs.html">FAQs</a>
                                         <a href="books.html">Books</a>
                                         <a href="qp.html">Question Papers</a>
                                         <a href="login.html">Login</a>
                                         <a href="signup.html">Signup</a>
                               </div>
                     </div> -->
                     <div class="faqbox">
                               <h1 class="fs">FAQs</h1>
```

|--|

<br/><b>How to regiser for extra co-curricular activities?</b><br>

It can be done by logging in to your vtop account and then go to extra cocurricular tab present in the left hand side and you will see the various activities provided by VIT.

<hr>

<b>What is QCM?</b><br>

It stands for Quality Circle Meeting where you can discuss your problems regarding any subject or the faculty with your HOD and School Co-ordinator.

<hr>

<b>Where to go if I have a start-up idea?</b><br>

VIT has its own start-up incubation center which is located in TT Ground Floor. If your idea is good enough they will provide you with funds and all basic requirements.

```
<hr>
                  <!-- <?php
                            if (is set (\$\_POST['postbutton'])) \{
                                     echo "".$_POST['que']."";
                           }
                  ?>-->
         </div>
<b>Post your Questions following:</b>
<div>
         <form method="POST" action="<?php $_PHP_SELF ?>">
                  <input type="text" name="que" placeholder="Question">
                  <input type="submit" name="postbutton" value="Post">
         </form>
</div>
<div class="further">
         <h3>Got some more Queries?</h3>
```

```
Contact us on : +91 7728968988
Adil us on : communication_wizard@gmail.com
</div>
</div>
</div>
</div>
</div class="main-slideshow-container">
<div class="innovation">
EEYOND IMAGINATION, OUR INNOVATION
</div>
```

# books.html

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

<title>Communication Wizard</title>
<style>

html{

margin: 0;

padding: 0;

body{
```

```
font-family:Bahnschrift Light;
           text-align: center;
           width: 100%;
           margin: 0;
           padding: 0;
}
.heading{
           display: flex;
           justify-content: space-between;
           background-color: #404040;
           color: white;
           padding: 1%;
}
. topnav \, \{ \,
background-color: #333;
overflow: hidden;
}
.topnav a {
float: left;
color: #f2f2f2;
text-align: center;
padding: 14px 16px;
text-decoration: none;
font-size: 125%;
}
.topnav a:hover {
background-color: rgb(109, 109, 109);
color: black;
}
.topnav a.active {
background-color: rgb(72, 73, 72);
color: white;
```

```
margin-left: 660px;
                        margin-top:10px;
                        }
                        #abc{
                                   margin-left: 40%;
                        }
                        .ab{
                                  margin-top:10px;
                        }
                        /* .navbar{
                                   padding: 1%;
                                   margin-top: 0.7%;
                                  width: 60%;
                        }
                        .navbar a{
                                  text-decoration: none;
                                   padding: 3%;
                                  color: white;
                                  font-size: 110%;
                        }
                        .navbar a:hover{
                                  color: grey;
                                  background-color: #d9d9d9;
                        }*/
                        .innovation{
                                  background-color: black;
                                  color: white;
                                  font-size: 200%;
                        . main-slide show-container \{\\
position: relative;
background-image: url("img/8.jpg");
border-radius: 5px;
```

```
}
                               img{
                                         width: 10%;
                                         height: 20%;
                               }
                     </style>
</head>
<body>
                     <div class="topnav">
                               <img align="left" src="img/logo1.png">
                               <a id="abc"class="ab" href="homepage.html">Home</a>
                               <a class="ab" href="aboutus.html">About</a>
                               <a class="ab" href="faqs.html">FAQs</a>
                               <a class="ab" href="books.html">Books</a>
                               <a class="ab" href="qp.html">Question Papers</a>
                               <a class="ab" href="login.html">Login</a>
                               <a class="ab" href="signup.html">Signup</a>
                     </div>
                     <!-- <div class="heading">
                               <div class="logo">
                                         <img src="img/logo1.PNG">
                               </div>
                               <div class="navbar">
                                         <a href="homepage.html">Home</a>
                                         <a href="aboutus.html">About</a>
                                         <a href="faqs.html">FAQs</a>
                                         <a href="books.html">Books</a>
                                         <a href="qp.html">Question Papers</a>
                                         <a href="login.html">Login</a>
                                         <a href="signup.html">Signup</a>
                               </div>
                     </div> -->
```

```
<div class="box is-bordered">
         <hr>
         <h2 class="subtitle">Basic Electrical and Electronics Engineering(EEE 1001) </h2>
         <div class="columns">
                    <div class="column">
                              <a href="Books/E1.pdf"><img src="img/BE1.PNG" alt=""></a>
                    </div>
                    <div class="column">
                              <a href="Books/E2.pdf"><img src="img/BE2.PNG" alt=""></a>
                    </div>
                    <div class="column">
                              <a href="Books/E3.pdf"><img src="img/BE3.PNG" alt=""></a>
                    </div>
         </div>
         <hr>
         <h2 class="subtitle">Engineering Physics(PHY 1701) </h2>
         <div class="columns">
                    <div class="column">
                              <a href="Books/P1.pdf"><img src="img/BP1.PNG" alt=""></a>
                    </div>
                    <div class="column">
                              <a href="Books/P2.pdf"><img src="img/BP2.PNG" alt=""></a>
                    </div>
                    <div class="column">
                              <a href="Books/P3.pdf"><img src="img/BP3.PNG" alt=""></a>
                    </div>
         </div>
         <hr>
         <h2 class="subtitle">Engineering Chemistry(CHY 1701) </h2>
         <div class="columns">
                    <div class="column">
                              <a href="Books/C1.pdf"><img src="img/BC1.PNG" alt=""></a>
                    </div>
                    <div class="column">
```

```
<a href="Books/C2.pdf"><img src="img/BC2.PNG" alt=""></a>
                                        </div>
                                        <div class="column">
                                                 <a href="Books/C3.pdf"><img src="img/BC3.PNG" alt=""></a>
                                        </div>
                              </div>
                              <hr>
                     </div>
                     <div class="main-slideshow-container">
                                       <div class="innovation">
                                                            >BEYOND IMAGINATION, OUR INNOVATION
                                        </div>
                                        <div class="footer">
                                                            &copy 2019
                                        </div>
                              </div>
</body>
</html>
qp.html
<!DOCTYPE html>
<html>
<head>
                     <title>Communication Wizard</title>
                     <style>
                              html{
                                        margin: 0;
                                        padding: 0;
                              }
                              body{
                                        font-family:Bahnschrift Light;
                                       text-align: center;
```

```
width: 100%;
           margin: 0;
           padding: 0;
}
.heading{
          display: flex;
          justify-content: space-between;
          background-color: #404040;
          color: white;
           padding: 1%;
}
.topnav {
background-color: #333;
overflow: hidden;
}
.topnav a {
float: left;
color: #f2f2f2;
text-align: center;
padding: 14px 16px;
text-decoration: none;
font-size: 125%;
}
.topnav a:hover {
background-color: rgb(109, 109, 109);
color: black;
}
.topnav a.active {
background-color: rgb(72, 73, 72);
color: white;
margin-left: 660px;
margin-top:10px;
```

```
}
                        #abc{
                                   margin-left: 40%;
                        }
                        .ab{
                                  margin-top:10px;
                        }
                        /* .navbar{
                                   padding: 1%;
                                   margin-top: 0.7%;
                                  width: 60%;
                        }
                        .navbar a{
                                   text-decoration: none;
                                   padding: 3%;
                                  color: white;
                                   font-size: 110%;
                        }
                        .navbar a:hover{
                                  color: grey;
                                  background-color: #d9d9d9;
                        } */
                        .innovation{
                                   background-color: black;
                                   color: white;
                                   font-size: 200%;
                        }
                        . main-slide show-container \{\\
position: relative;
background-image: url("img/8.jpg");
border-radius: 5px;
                        img{
```

}

```
width: 10%;
                                         height: 20%;
                               }
                     </style>
</head>
<body>
                     <div class="topnav">
                               <img align="left" src="img/logo1.png">
                               <a id="abc"class="ab" href="homepage.html">Home</a>
                               <a class="ab" href="aboutus.html">About</a>
                               <a class="ab" href="faqs.html">FAQs</a>
                               <a class="ab" href="books.html">Books</a>
                               <a class="ab" href="qp.html">Question Papers</a>
                               <a class="ab" href="login.html">Login</a>
                               <a class="ab" href="signup.html">Signup</a>
                     </div>
                     <!-- <div class="heading">
                               <div class="logo">
                                         <img src="img/logo1.PNG">
                               </div>
                               <div class="navbar">
                                         <a href="homepage.html">Home</a>
                                         <a href="aboutus.html">About</a>
                                         <a href="faqs.html">FAQs</a>
                                         <a href="books.html">Books</a>
                                         <a href="qp.html">Question Papers</a>
                                         <a href="login.html">Login</a>
                                         <a href="signup.html">Signup</a>
                               </div>
                     </div> -->
                     <div class="box is-bordered">
                               <hr>
```

```
<h2 class="subtitle">Basic Electrical and Electronics Engineering(EEE 1001) </h2>
<div class="columns">
          <div class="column">
                    <a href="Books/E1.pdf"><img src="img/BE1.PNG" alt=""></a>
          </div>
          <div class="column">
                    <a href="Books/E2.pdf"><img src="img/BE2.PNG" alt=""></a>
          </div>
          <div class="column">
                    <a href="Books/E3.pdf"><img src="img/BE3.PNG" alt=""></a>
          </div>
</div>
<hr>
<h2 class="subtitle">Engineering Physics(PHY 1701) </h2>
<div class="columns">
          <div class="column">
                    <a href="Books/P1.pdf"><img src="img/BP1.PNG" alt=""></a>
          </div>
          <div class="column">
                    <a href="Books/P2.pdf"><img src="img/BP2.PNG" alt=""></a>
          </div>
          <div class="column">
                    <a href="Books/P3.pdf"><img src="img/BP3.PNG" alt=""></a>
          </div>
</div>
<hr>
<h2 class="subtitle">Engineering Chemistry(CHY 1701) </h2>
<div class="columns">
          <div class="column">
                    <a href="Books/C1.pdf"><img src="img/BC1.PNG" alt=""></a>
          </div>
          <div class="column">
                    <a href="Books/C2.pdf"><img src="img/BC2.PNG" alt=""></a>
          </div>
```

```
<div class="column">
                                                <a href="Books/C3.pdf"><img src="img/BC3.PNG" alt=""></a>
                                       </div>
                             </div>
                             <hr>
                    </div>
                    <div class="main-slideshow-container">
                                      <div class="innovation">
                                                          >BEYOND IMAGINATION, OUR INNOVATION
                                       </div>
                                       <div class="footer">
                                                          &copy 2019
                                       </div>
                             </div>
</body>
</html>
```

## login.html

```
<!DOCTYPE html>
<html>
<head>
<title>Login - Communication Wizard</title>
<style>
@font-face {
font-family: "Anurati";
src: url("fonts/Anurati-Regular.otf");
}
html {
margin: 0;
padding: 0;
}
body {
```

```
font-family: Bahnschrift Light;
  text-align: center;
  width: 100%;
  margin: 0;
  padding: 0;
}
.heading {
  margin-top: 1%;
  display: flex;
  justify-content: space-between;
  background-color: #404040;
  color: white;
  padding: 1%;
}
.topnav {
  background-color: #333;
  overflow: hidden;
}
.topnav a {
  float: left;
  color: #f2f2f2;
  text-align: center;
  padding: 14px 16px;
  text-decoration: none;
  font-size: 125%;
.topnav a:hover {
  background-color: rgb(109, 109, 109);
  color: black;
}
.topnav a.active {
  background-color: rgb(72, 73, 72);
```

```
color: white;
  margin-left: 660px;
  margin-top: 10px;
}
#abc {
  margin-left: 40%;
}
.ab {
  margin-top: 10px;
/* .navbar{
                                     padding: 1%;
                                     margin-top: 0.7%;
                                     width: 60%;
                          }
                          .navbar a{
                                     text-decoration: none;
                                     padding: 3%;
                                     color: white;
                                     font-size: 110%;
                          }
                          .navbar a:hover{
                                     color: grey;
                                     background-color: #d9d9d9;
                          } */
. innovation \, \{ \,
  background-color: black;
  color: white;
  font-size: 200%;
}
.loginBox {
  margin-top: 2%;
  padding: 4%;
```

```
background-image: url("img/comm1.jpg");
   }
   form {
     background-color: black;
     width: 30%;
     margin: 0 auto;
     color: white;
     padding: 3%;
     border-radius: 8%;
   }
   h1.explore {
     font-family: Anurati;
     color: #3366cc;
     font-size: 300%;
   input.submit {
     width: 20%;
     height: 100%;
     background-color: #3366cc;
     border: 0;
     cursor: pointer;
   }
 </style>
</head>
<body>
 <div class="topnav">
    <img align="left" src="img/logo1.png" />
   <a id="abc" class="ab" href="index.html">Home</a>
    <a class="ab" href="aboutus.html">About</a>
   <a class="ab" href="faqs.html">FAQs</a>
    <a class="ab" href="books.html">Books</a>
   <a class="ab" href="qp.html">Question Papers</a>
   <a class="ab" href="login.html">Login</a>
    <a class="ab" href="signup.html">Signup</a>
 </div>
```

```
<div class="loginBox">
      <form method="post" action="#">
       <h1 class="explore">LOG I N &nbsp TO EXPLORE</h1>
       <input type="text" name="username" placeholder="Username" /><br />
       <input type="password" name="password" placeholder="Password" /><br />
       <input type="submit" name="submit" value="Login" class="submit" />
      </form>
   </div>
   <div class="innovation">
     BEYOND IMAGINATION, OUR INNOVATION
   </div>
   <div class="footer">
     &copy 2019
   </div>
  </body>
</html>
signup.html
<!DOCTYPE html>
<html>
<head>
                    <script src="jquery.js"></script>
                    <title>Sign Up - Communication Wizard</title>
                    <style>
                             @font-face {
                               font-family: 'Anurati';
                               src: url("fonts/Anurati-Regular.otf");
                             html{
                                       margin: 0;
                                       padding: 0;
```

 $body\{$ 

```
font-family:Bahnschrift Light;
           text-align: center;
           width: 100%;
           margin: 0;
           padding: 0;
}
.heading{
           margin-top: 1%;
          display: flex;
          justify-content: space-between;
           background-color: #404040;
          color: white;
           padding: 1%;
}
.topnav {
background-color: #333;
overflow: hidden;
}
.topnav a {
float: left;
color: #f2f2f2;
text-align: center;
padding: 14px 16px;
text-decoration: none;
font-size: 125%;
.topnav a:hover {
background-color: rgb(109, 109, 109);
color: black;
}
.topnav a.active {
background-color: rgb(72, 73, 72);
```

```
color: white;
margin-left: 660px;
margin-top:10px;
}
#abc{
           margin-left: 40%;
}
.ab{
          margin-top:10px;
}
. innovation \{\\
           background-color: black;
          color: white;
          font-size: 200%;
}
.benefits{
           font-family: Anurati;
          color: #3366cc;
          font-size: 300%;
}
form{
          background-color: black;
          width: 30%;
           margin: 0 auto;
          color: white;
           padding: 2%;
          border-radius: 8%;
}
.signupBox{
           margin-top: 2%;
           padding: 2%;
           background-image: url('img/comm1.jpg');
}
```

```
. signup \{\\
                                             border:0;
                                             background-color: #3366cc;
                                             cursor: pointer;
                                  }
                       </style>
</head>
<body>
                       <script>
                       $(document).ready(function() {
                                  $("#msg").css("display", "none");
                                  $("#submit").click(function() {
                                             $("#msg").css("display", "block");
                                             var flag = true;
                                             $("input").each(function(index) {
                                                        if ($(this).val() == "") {
                                                                    $("#msg").val($(this).attr("name") + " field is empty");
                                                                     flag = false;
                                                                     return false;
                                                                     }
                                             });
                                             if (true) {
                                                         var name_regex = /^[a-zA-Z]{2,30}$/;
                                                         if (!name_regex.test($("#name").val())) {
                                                                     flag = false;
                                                                     $("#msg").text("Invalid Name");
                                                                     alert("Invalid Name");
                                                        var\ regno\_regex = /^[\d]{2}[A-Z]{3}[\d]{4}$/;
```

```
if \ (!regno\_regex.test(\$("\#reg").val())) \ \{\\
                       flag = false;
                       $("#msg").text("Invalid Registration number");
                       alert("invalid registration number");
           var\ email\_regex = /^\w+([\.-]?\w+)*@\w+([\.-]?\w+)*(\.\w{2,3})+$/;
           if (!email_regex.test($("#email").val())) {
                       flag = false; $("#msg").text("Invalid Mail Address");
                       alert("invalid email");
           }
           var\ username\_regex = /^[A-Za-z0-9]\{5,20\}\$/;
            if (!username_regex.test($("#username").val())) {
                       flag = false;
                       $("#msg").text("Invalid username");
                       alert("Invalid Username");
           var password_regex = /^[A-Za-z0-9]{8,40}$/;
            if (!password_regex.test($("#password").val())) {
                       flag = false;
                       $("#msg").val("Password should be atleast 8 characters");
                       alert("Invalid Password, atleast 8 characters");
           var branch = /^[A-Za-z]{2,20}$/;
            if (!branch.test($("#branch").val())) {
                       flag = false;
                       $("#msg").text("Branch should have atleast 2 characters");
                       alert("Branch should have atleast 2 characters");
}
if (flag) {
           $("#msg").css("display", "none");
           alert("Form Submitted Successfully!!");
}
```

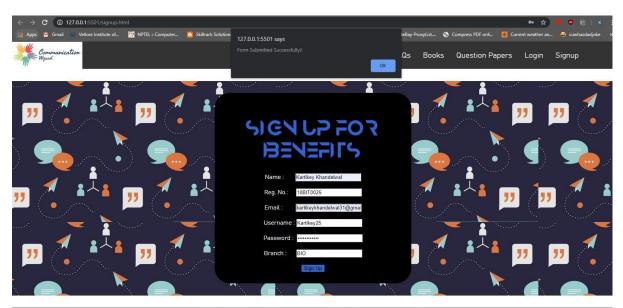
```
})});
                                                       </script>
                                                       <div class="topnav">
                                                                               <img align="left" src="img/logo1.png">
                                                                               <a id="abc"class="ab" href="homepage.html">Home</a>
                                                                               <a class="ab" href="aboutus.html">About</a>
                                                                               <a class="ab" href="faqs.html">FAQs</a>
                                                                               <a class="ab" href="books.html">Books</a>
                                                                               <a class="ab" href="qp.html">Question Papers</a>
                                                                               <a class="ab" href="login.html">Login</a>
                                                                               <a class="ab" href="signup.html">Signup</a>
                                                       </div>
                                                       <div class="signupBox">
                                                                               <form action="/signup" method="post">
                                                                                                         <h1 class="benefits">SI GN UP FOR IBENEFI TS</h1>
                                                                                                          Name: \&nbsp\&nbsp\&nbsp\&nbsp\&nbsp\&nbsp-input\ type="text"\ name="name"
id="name"><br><br>
                                                                                                          Reg. No.: &nbsp&nbsp&nbsp&nbspsinput type="text" name="reg" id="reg"><br><br>
                                                                                                          Email: \&nbsp\&nbsp\&nbsp\&nbsp\&nbsp\&nbsp&nbsp="text" name="email" in the properties of the properties o
id="email"><br><br>
                                                                                                          Username : <input type="text" name="username" id="username"><br><br><br>
                                                                                                          Password: &nbsp<input type="password" name="password" id="password"><br><br>
                                                                                                          Branch: &nbsp&nbsp&nbsp&nbsp&nbsp<input type="text" name="branch" id="branch"><br><br>
                                                                                                          <input type="submit" name="submit" value="Sign Up" class="signup" id="submit">
                                                                               </form>
                                                       </div>
                                                       <div class="innovation">
                                                       >BEYOND IMAGINATION, OUR INNOVATION
     </div>
     <div class="footer">
                                                       &copy 2019
```

Screenshot of MongoDB Entry
Scientification with good Links y

```
"_id" : ObjectId("5db333d2f9b18142b3857682"),
"reg": "18BIT0035",
"email" : "ghosh.subho.1999@gmail.com",
"password" : "1234567890",
"branch" : "Information Technology",
"_id" : ObjectId("5db338a281db397a8b6a15d8"),
"email" : "kartikey2000@gmail.com",
"username" : "kartikey420",
"branch" : "Information Technology"
"reg" : "18BIT0027",
"email" : "sakinaibg@gmail.com",
"username" : "kartikey420",
"branch" : "Information Technology"
```

## **Screenshot of Form Validation**

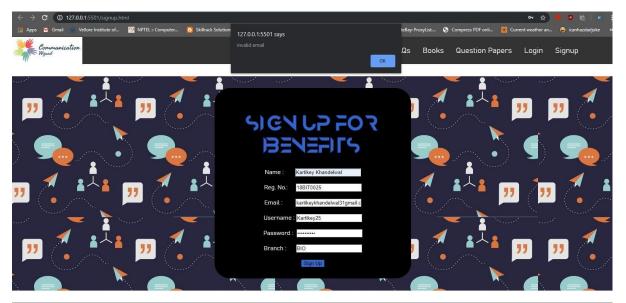
## success



BEYOND IMAGINATION, OUR INNOVATION

## **Error**





BEYOND IMAGINATION, OUR INNOVATION