

```

<div><br class="Apple-interchange-newline"><!DOCTYPE html> <html lang="en"> <head>
<title>          Form validation using HTML and JavaScript          </title> </head>
<body>          <h1 style="text-align: center;">          REGISTRATION FORM  </h1> <form
name="RegForm" onsubmit="return GEEKFORGEEKS()"          method="post">
<p>              Name:              <input type="text" size="65" name="Name" />
          </p>              <br />              <p>              Address:
<input type="text" size="65" name="Address" />              </p>              <br />
          <p>              E-mail Address:              <input type="text"
size="65" name="EMail" />              </p>              <br />              <p>
Password:              <input type="text" size="65" name="Password" />
</p>              <br />              <p>              Telephone:              <input
type="text" size="65" name="Telephone" />              </p>              <br />
<p>              SELECT YOUR COURSE              <select type="text" value=""
name="Subject">              <option>BTECH</option>
<option>BBA</option>              <option>BCA</option>
          <option>B.COM</option>              <option>GEEKFORGEEKS</option>
          </select>              </p>              <br />              <br />
<p>              Comments:              <textarea cols="55" name="Comment">
</textarea>              </p>              <p>              <input type="submit" value="send"
name="Submit" />              <input type="reset" value="Reset" name="Reset" />
          </p> </form> </body> </html> CSS div {          box-sizing: border-box;          width:
100%; border: 100px solid black;          float: left; align-content: center;
align-items: center; } form {          margin: 0 auto;          width: 600px; } function
GEEKFORGEEKS(){          var name =          document.forms.RegForm.Name.value;          var
email =          document.forms.RegForm.EMail.value;          var phone =
document.forms.RegForm.Telephone.value;          var what =
document.forms.RegForm.Subject.value;          var password =
document.forms.RegForm.Password.value;          var address =
document.forms.RegForm.Address.value;          //Javascript reGex for Email Validation.
var regEmail=/^\w+([\.-]?\w+)*@\w+([\.-]?\w+)*(\.\w{2,3})+$/g;          // Javascript reGex
for Phone Number validation.          var regPhone=/^\d{10}$/;
          // Javascript reGex for Name validation          var regName = /\d+$/g;
          if (name == "" || regName.test(name)) {
window.alert("Please enter your name properly.");          name.focus();
return false;          }          if (address == "") {          window.alert("Please enter
your address.");          address.focus();          return false;          }
if (email == "" || !regEmail.test(email)) {          window.alert("Please enter a
valid e-mail address.");          email.focus();          return false;          }

```

```

        if (password == "") {                alert("Please enter your password");
password.focus();                return false;                }                if(password.length <6){
alert("Password should be atleast 6 character long");                password.focus();
                return false;                }                if (phone == "" || !regPhone.test(phone)) {
alert("Please enter valid phone number.");                phone.focus();                return
false;                }                if (what.selectedIndex == -1) {                alert("Please enter your
course.");                what.focus();                return false;                }                return true;
} {    var name =                document.forms.RegForm.Name.value;    var email =
document.forms.RegForm.EMail.value;    var phone =
document.forms.RegForm.Telephone.value;    var what =
document.forms.RegForm.Subject.value;    var password =
document.forms.RegForm.Password.value;    var address =
document.forms.RegForm.Address.value;    //Javascript reGex for Email Validation.
var regEmail=/^\w+([\.-]?\w+)*@\w+([\.-]?\w+)*(\.\w{2,3})+$/g;    // Javascript reGex
for Phone Number validation.    var regPhone=/^\d{10}$/;

                // Javascript reGex for Name validation                var
regName = /\d+$/g;                if
(name == "" || regName.test(name)) {                window.alert("Please enter your name
properly.");                name.focus();                return false;                }                if (address
== "") {                window.alert("Please enter your address.");
address.focus();                return false;                }                if (email == "" ||
!regEmail.test(email)) {                window.alert("Please enter a valid e-mail address.");
                email.focus();                return false;                }                if (password
== "") {                alert("Please enter your password");                password.focus();
                return false;                }                if(password.length <6){                alert("Password
should be atleast 6 character long");                password.focus();                return false;
                }                if (phone == "" || !regPhone.test(phone)) {                alert("Please enter
valid phone number.");                phone.focus();                return false;                }
if (what.selectedIndex == -1) {                alert("Please enter your course.");
what.focus();                return false;                }                return true; }</div>

```

1  
2  
3  
4  
5  
6  
7  
8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

35

36

37

38

39

40

41

42

43

44

45

46

47  
48  
49  
50  
51  
52  
53  
54  
55  
56  
57  
58  
59  
60  
61  
62  
63  
64  
65  
66  
67  
68  
69  
70  
71  
72  
73  
74  
75  
76  
77  
78  
79  
80  
81  
82  
83  
84

85  
86  
87  
88  
89  
90  
91  
92  
93  
94  
95  
96  
97  
98  
99  
100  
101  
102  
103  
104  
105  
106  
107  
108  
109  
110  
111  
112  
113  
114  
115  
116  
117  
118  
119  
120  
121  
122

123

124

125

126

127

128

129

130

131

132

133

134

135

136

137

138

139

140

141

142

143

144

145

146

147

148

149

150

151

152

153

154

155

156

157

158

159

160

161  
162  
163  
164  
165  
166  
167  
168  
169  
170  
171  
172  
173  
174  
175  
176  
177  
178  
179  
180  
181  
182  
183  
184  
185  
186  
187  
188  
189  
190  
191  
192  
193  
194  
195  
196  
197  
198

199

200

201

202

203

204

205