Java script:

We have to write in Asp page source code:

<asp:Content ID="Content1" ContentPlaceHolderID="ContentPlaceHolder1" runat="Server">

<script language="javascript" type="text/javascript">

function test()

{

var Name=document.getElementById("<%=txtusername.ClientID %>").value;

var NameLen=document.getElementById("<%=txtusername.ClientID %>").value.length;

if(Name=="")

{

alert('Enter UserName');

document.getElementById("<%=txtusername.ClientID %>").focus();

return false;

}

if(Name.length<4 || Name.length>20)

{

alert('Min. Length of UserName is 4 and Max. Length 20\n Current Length='+NameLen);

document.getElementById("<%=txtusername.ClientID %>").focus();

return false;

}

var ExpName=/^[A-Za-z0-9 ]+$/;

if(!Name.match(ExpName))

{

alert('UserName Contains Invalid Characters');

document.getElementById("<%=txtusername.ClientID%>").focus();

return false;

}

var pwd=document.getElementById("<%=txtpwd.ClientID %>").value;

var pwdLen=document.getElementById("<%=txtpwd.ClientID %>").value.length;

if(pwd=="")

{

alert('Enter Password');

document.getElementById("<%=txtpwd.ClientID %>").focus();

return false;

}

if(pwd.length<4 || pwd.length>20)

{

alert('Min. Length of Password is 4 and Max. Length 20\n Current Length='+pwdLen);

document.getElementById("<%=txtpwd.ClientID %>").focus();

return false;

}

var Exppwd=/^[A-Za-z0-9 ]+$/;

if(!pwd.match(Exppwd))

{

alert('Password Contains Invalid Characters');

document.getElementById("<%=txtpwd.ClientID%>").focus();

return false;

}

var compname=document.getElementById("<%=txtcompname.ClientID %>").value;

var compnameLen=document.getElementById("<%=txtcompname.ClientID %>").value.length;

if(compname=="")

{

alert('Enter CompanyName');

document.getElementById("<%=txtcompname.ClientID %>").focus();

return false;

}

if(compname.length<4 || compname.length>20)

{

alert('Min. Length of CompanyName is 4 and Max. Length 20\n Current Length='+compnameLen);

document.getElementById("<%=txtcompname.ClientID %>").focus();

return false;

}

var Expcompname=/^[A-Za-z0-9 ]+$/;

if(!compname.match(Expcompname))

{

alert('CompanyName Contains Invalid Characters');

document.getElementById("<%=txtcompname.ClientID%>").focus();

return false;

}

var compaddr=document.getElementById("<%=txtcompaddr.ClientID %>").value;

var compaddrLen=document.getElementById("<%=txtcompaddr.ClientID %>").value.length;

if(compaddr=="")

{

alert('Enter CompanyAddress');

document.getElementById("<%=txtcompaddr.ClientID %>").focus();

return false;

}

if(compaddr.length<4 || compaddr.length>20)

{

alert('Min. Length of CompanyAddress is 4 and Max. Length 20\n Current Length='+compaddrLen);

document.getElementById("<%=txtcompaddr.ClientID %>").focus();

return false;

}

var Expcompaddr=/^[A-Za-z0-9 ]+$/;

if(!compaddr.match(Expcompaddr))

{

alert('CompanyAddress Contains Invalid Characters');

document.getElementById("<%=txtcompaddr.ClientID%>").focus();

return false;

}

var city=document.getElementById("<%=txtcity.ClientID %>").value;

var cityLen=document.getElementById("<%=txtcity.ClientID %>").value.length;

if(city=="")

{

alert('Enter City');

document.getElementById("<%=txtcity.ClientID %>").focus();

return false;

}

if(city.length<4 || city.length>20)

{

alert('Min. Length of City is 4 and Max. Length 20\n Current Length='+cityLen);

document.getElementById("<%=txtcity.ClientID %>").focus();

return false;

}

var Expcity=/^[A-Za-z0-9 ]+$/;

if(!compaddr.match(Expcity))

{

alert('City Contains Invalid Characters');

document.getElementById("<%=txtcity.ClientID%>").focus();

return false;

}

var state=document.getElementById("<%=txtstate.ClientID %>").value;

var stateLen=document.getElementById("<%=txtstate.ClientID %>").value.length;

if(state=="")

{

alert('Enter State');

document.getElementById("<%=txtstate.ClientID %>").focus();

return false;

}

if(state.length<4 || state.length>20)

{

alert('Min. Length of State is 4 and Max. Length 20\n Current Length='+stateLen);

document.getElementById("<%=txtstate.ClientID %>").focus();

return false;

}

var Expstate=/^[A-Za-z0-9 ]+$/;

if(!compaddr.match(Expstate))

{

alert('State Contains Invalid Characters');

document.getElementById("<%=txtstate.ClientID%>").focus();

return false;

}

if(document.getElementById("<%=ddlcountry.ClientID %>").selectedIndex==0)

{

alert('Select atleast one Country');

return false;

}

var Email=document.getElementById("<%=txtemail.ClientID %>").value;

var EmailLen=document.getElementById("<%=txtemail.ClientID %>").value.length;

var EmailExp=/^(\w+([-+.']\w+)\*@\w+([-.]\w+)\*\.\w+([-.]\w+)\*)+$/;

if(document.getElementById("<%=txtemail.ClientID %>").value=="")

{

alert('Please Enter MailId');

document.getElementById("<%=txtemail.ClientID %>").focus();

return false;

}

if(Email.length>30)

{

alert('Max. Length of Email is 30\n [Current Lenth]='+EmailLen);

document.getElementById("<%=txtemail.ClientID %>").focus();

return false;

}

if(!Email.match(EmailExp))

{

alert('Invalid EmailId');

document.getElementById("<%=txtemail.ClientID%>").focus();

return false;

}

var Website=document.getElementById("<%=txtwebsite.ClientID %>").value;

var WebsiteLen=document.getElementById("<%=txtwebsite.ClientID %>").value.length;

var WebsiteExp=/^(http:\/\/www.|https:\/\/www.|ftp:\/\/www.|www.){1}([\w]+)(.[\w]+){1,2}$/;

if(Website=="")

{

alert('Enter Website');

document.getElementById("<%=txtwebsite.ClientID %>").focus();

return false;

}

if(Website.length>30)

{

alert('Max. Length of Website is 30\n [Current Lenth]='+WebsiteLen);

document.getElementById("<%=txtwebsite.ClientID %>").focus();

return false;

}

if(!Website.match(WebsiteExp))

{

alert('Invalid Website Address');

document.getElementById("<%=txtwebsite.ClientID%>").focus();

return false;

}

}