

### CSHARP.Net Sample CODE

```
using Microsoft.VisualBasic;
using System;
using System.Collections;
using System.Collections.Generic;
using System.Data;
using System.Diagnostics;
using System.IO;
using System.Configuration;
using System.Net;
using System.Text;
using System.Net;

public string SendSMS(string User, string password, string Mobile_Number, string
Message, [System.Runtime.InteropServices.OptionalAttribute,
System.Runtime.InteropServices.DefaultParameterValueAttribute("N")] // ERROR:
Optional parameters aren't supported in C#
string MType)
{
    string stringpost = "User=" + User + "&passwd=" + password +
"&mobilenumber=" + Mobile_Number + "&message=" + Message + "&MTYPE=" +
MType;
    //Response.Write(stringpost)
    string functionReturnValue = null;
    functionReturnValue = "";

    HttpWebRequest objWebRequest = null;
    HttpWebResponse objWebResponse = null;
    StreamWriter objStreamWriter = null;
    StreamReader objStreamReader = null;

    try {
        string stringResult = null;

        objWebRequest =
(HttpWebRequest)WebRequest.Create("(http://Domain
name/WebserviceSMS.aspx");
        //domain name:Ex:(sms.instareach.com)
        objWebRequest.Method = "POST";

        // Response.Write(objWebRequest)
```

```
// Use below code if you want to SETUP PROXY.  
//Parameters to pass: 1. ProxyAddress 2. Port  
//You can find both the parameters in Connection settings of your  
internet explorer.
```

```
// If You are In the proxy Then You Uncomment the below lines and  
Enter IP And Port Number
```

```
//System.Net.WebProxy myProxy = new  
System.Net.WebProxy("192.168.1.108", 6666);  
//myProxy.BypassProxyOnLocal = true;  
//objWebRequest.Proxy = myProxy;
```

```
objWebRequest.ContentType = "application/x-www-form-  
urlencoded";
```

```
objStreamWriter = new  
StreamWriter(objWebRequest.GetRequestStream());  
objStreamWriter.Write(stringpost);  
objStreamWriter.Flush();  
objStreamWriter.Close();
```

```
objWebResponse =  
(HttpWebResponse)objWebRequest.GetResponse();
```

```
objWebResponse =  
(HttpWebResponse)objWebRequest.GetResponse();
```

```
objStreamReader = new  
StreamReader(objWebResponse.GetResponseStream());  
stringResult = objStreamReader.ReadToEnd();  
objStreamReader.Close();  
return (stringResult);  
} catch (Exception ex) {  
return (ex.ToString());
```

```
} finally {  
if ((objStreamWriter != null)) {  
objStreamWriter.Close();  
}
```

```
        if ((objStreamReader != null)) {
            objStreamReader.Close();
        }
        objWebRequest = null;
        objWebResponse = null;
    }
}

protected void btnsubmit_Click(object sender, System.EventArgs e)
{
    string str = null;
    str = SendSMS(User.Value, Passwd.Value, mobilenumber.Value,
message.Value,"N");
    Response.Write(str);
}
```