

## Client Scripts (Codes):

### 1.Auto Populate:

```
function onChange(control, oldValue, newValue, isLoading, isTemplate) {  
    if (isLoading || newValue === '') {  
        return;  
    }  
  
    //Type appropriate comment here, and begin script below  
    var ae = g_form.getReference('u_admission_number');  
  
    g_form.setValue('u_admin_date',ae.u_admin_date);  
    g_form.setValue('u_student_name',ae.u_student_name);  
    g_form.setValue('u_grade',ae.u_grade);  
    g_form.setValue('u_father_name',ae.u_father_name);  
    g_form.setValue('u_father_cellno',ae.u_father_cellno);  
    g_form.setValue('u_mother_name',ae.u_mother_name);  
    g_form.setValue('u_mother_cellno',ae.u_mother_cellno);  
  
    g_form.setDisabled('u_admin_date',true);  
    g_form.setDisabled('u_student_name',true);  
    g_form.setDisabled('u_grade',true);  
    g_form.setDisabled('u_father_name',true);  
    g_form.setDisabled('u_father_cellno',true);  
    g_form.setDisabled('u_mother_name',true);  
    g_form.setDisabled('u_mother_cellno',true);  
}
```

### 2.Pincode:

```
function onChange(control, oldValue, newValue, isLoading, isTemplate) {  
    if (isLoading || newValue === '') {  
        return;  
    }  
}
```

```

var x=g_form.getValue('u_pincode');
if( x == '535547')
{
    g_form.setValue('u_village','Tallavalasa');
    g_form.setValue('u_mandal','Thagarapuvalasa');
    g_form.setValue('u_city','Visakhapatnam');
    g_form.setValue('u_district','Visakhapatnam');
}
else if(x == '530027')
{
    g_form.setValue('u_mandal','Bobbili');
    g_form.setValue('u_city','Parvathipuram');
    g_form.setValue('u_district','vizianagaram');
}
else if(x == '535527')
{
    g_form.setValue('u_mandal','Kancherapalem');
    g_form.setValue('u_city','Narsipatnam');
    g_form.setValue('u_district','East Godavari');
}
    else if(x == '538892')
    {
        g_form.setValue('u_mandal','Makkuva');
        g_form.setValue('u_city','Saaluru');
        g_form.setValue('u_district','Srikakulam');
    }
}

```

### 3.Total:

```

function onChange(control, oldValue, newValue, isLoading, isTemplate) {
    if (isLoading || newValue === '') {

```

```

        return;
    }
    //Type appropriate comment here, and begin script below
    if(newValue){
        var t = parseInt(g_form.getValue('u_telugu'));
        var h = parseInt(g_form.getValue('u_hindi'));
        var e = parseInt(g_form.getValue('u_english'));
        var m = parseInt(g_form.getValue('u_maths'));
        var sc = parseInt(g_form.getValue('u_science'));
        var s = parseInt(g_form.getValue('u_social'));
        var Total = parseInt(t + h + e + m + sc + s) ;
        g_form.setValue('u_total',Total);
    }
}

```

#### 4.Disable Fields:

```

function onLoad() {
    //Type appropriate comment here, and begin script below
    g_form.setDisabled('u_total',true);
    g_form.setDisabled('u_average',true);
}

```

#### 5.Percentage:

```

function onChange(control, oldValue, newValue, isLoading, isTemplate) {
    if (isLoading || newValue === '') {
        return;
    }
    //Type appropriate comment here, and begin script below
    var Total = g_form.getValue('u_total');
    var Percentage = (Total/600)*100;
    g_form.setValue('u_percentage',Percentage+'%');
}

```

## 6.Result:

```
function onChange(control, oldValue, newValue, isLoading, isTemplate) {  
    if (isLoading || newValue === '') {  
        return;  
    }  
    //Type appropriate comment here, and begin script below  
    if(newValue) {  
        var a = parseInt(g_form.getValue('u_percentage')); // Convert the value to an integer for  
comparison  
        if(a >= 0 && a <= 59){  
            g_form.setValue('u_result','Fail');  
        }  
        else if(a >= 60 && a <= 100) {  
            g_form.setValue('u_result','Pass');  
        }  
        else {  
            // Handle the case if a is out of range (optional)  
            g_form.addErrorMessage('Percentage should be between 0 and 100.');
```

```
            g_form.clearValue('u_result');
```

```
        }  
    }  
}
```