

SCRIPTING:

Admission:

Autopopulate:

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

PINCODE:

```
function onChange(control, oldValue, newValue, isLoading, isTemplate) {  
    if (isLoading || newValue === "") {  
        return;  
    }  
    var a = g_form.getValue('u_pincode');  
    if(a == '509358')
```

```

{
  g_form.setValue('u_mandal', 'kadthal');
  g_form.setValue('u_city', 'kadthal');
  g_form.setValue('u_district', 'RangaReddy');

}

else if(a == '500081')
{
  g_form.setValue('u_mandal', 'karmanghat');
  g_form.setValue('u_city', 'karmanghat');
  g_form.setValue('u_district', 'RangaReddy');

}

else if(a == '500079')
{
  g_form.setValue('u_mandal', 'Abids');
  g_form.setValue('u_city', 'AsifNagar');
  g_form.setValue('u_district', 'Hyderabad');
}

```

STUDENT PROGRESS:

TOTAL UPDATE:

```

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_telugu'));
    var b = parseInt(g_form.getValue('u_hindi'));
    var c = parseInt(g_form.getValue('u_english'));
    var d = parseInt(g_form.getValue('u_maths'));
    var e = parseInt(g_form.getValue('u_science'));
    var f = parseInt(g_form.getValue('u_social'));
  }
}

```

```
var Total = parseInt(a+b+c+d+e+f);
g_form.setValue('u_total', Total);
}
}
```

DISABLE FIELDS:

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

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');
        }
    }
}
```

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+'%');  
}
```

Github link:

<https://github.com/R62812/Educational-Organizations-using-Servicenow>