

# APPENDIX 1

## SELF MADE TOOL FOR DATA COLLECTION

### 1. Attitude scale for students

#### Scale to measure Attitude towards Vocational Education (for students)

##### General information:

- Name: \_\_\_\_\_
- Age: \_\_\_\_\_
- Gender: \_\_\_\_\_
- City: \_\_\_\_\_
- School: \_\_\_\_\_
- Class/grade: \_\_\_\_\_

##### Instructions:

There are some statements in this scale. Every statement has five options to mark your opinion about it. Make use the following alternatives to mark your agreement or disagreement to the statements: 1 = strongly disagree, 2 = somewhat disagree, 3 = neutral, 4 = somewhat agree, 5 = strongly agree. Check the numbers representing each option carefully and then circle your choice. At the end there are four questions, write the answers in brief.

There is no time limit but try to complete the scale as soon as possible.

Sr. no	Statements	Your opinion about the statements: 1 = strongly disagree 2 = somewhat disagree 3 = neutral 4 = somewhat agree 5 = strongly agree				
1.	Vocational education teaches academic and vocational skills.	1	2	3	4	5
2.	Vocational education is for low performers in academics.	1	2	3	4	5
3.	Vocational education has a positive image in our society.	1	2	3	4	5
4.	Vocational education students are more likely to get a job than general education.	1	2	3	4	5
5.	Institutions with better infrastructure, improve enrolment in vocational education courses.	1	2	3	4	5
6.	Vocational education does not offer good career opportunities.	1	2	3	4	5

7.	Vocational education focuses and trains students according to the latest technological developments.	1	2	3	4	5
8.	There is a disconnect between industry and vocational education curriculum.	1	2	3	4	5
9.	Awareness about policies and initiatives in vocational education motivates students towards choosing it.	1	2	3	4	5
10.	Low enrolment in vocational education courses is due to lack of knowledge about curriculum.	1	2	3	4	5
11.	Vocational education leads to jobs which are not well regarded in the society.	1	2	3	4	5
12.	Vocational education does not allow future educational prospects for further education.	1	2	3	4	5
13.	Vocational education leads to labour jobs which are not well paid.	1	2	3	4	5
14.	Vocational education does not offer good career opportunities.	1	2	3	4	5
15.	Students join vocational course to get a job immediately after completing the program.	1	2	3	4	5
16.	Institutions with better curriculum for vocational education improve enrolment in vocational education courses.	1	2	3	4	5
17.	Vocational education also gives information regarding future job prospects.	1	2	3	4	5
18.	In vocational education, students do not learn life skills.	1	2	3	4	5
19.	Main purpose of vocational education is to prepare students for the world of work.	1	2	3	4	5
20.	Vocational education is considered the last option while taking admissions.	1	2	3	4	5
21.	An improvement in society's perception of vocational education motivates students towards it.	1	2	3	4	5
22.	Vocational education provides flexibility in learning and more job opportunities.	1	2	3	4	5
23.	Vocational education equips students for self-employment.	1	2	3	4	5
24.	Institutions with better availability of competent teachers, improve enrolment in vocational education courses.	1	2	3	4	5
25.	Vocational education should run the latest in-demand courses organized according to market requirements.	1	2	3	4	5
26.	Vocational education courses are included with academic courses for awareness about it.	1	2	3	4	5

27.	There is discrimination between academic and vocational education students	1	2	3	4	5
28.	Teachers guide students about various vocational education programs so that they are well informed to make career choices.	1	2	3	4	5
29.	Availability of a wide range of jobs motivates students towards vocational education.	1	2	3	4	5
30.	Students have interest to pursue vocational education.	1	2	3	4	5
31.	Parents influence the decision of students to take admission in vocational education.	1	2	3	4	5
32.	Teachers/Parents help students develop interest in vocational education.	1	2	3	4	5
33.	Parents want children to join courses that have better prospects and recognition.	1	2	3	4	5

2. Attitude scale for teachers

**Scale to measure Attitude towards Vocational Education  
(for teachers)**

**General information:**

- **Name:** \_\_\_\_\_
- **Age:** \_\_\_\_\_
- **Gender:** \_\_\_\_\_
- **City:** \_\_\_\_\_
- **School:** \_\_\_\_\_
- **Class/grades & subject taught:** \_\_\_\_\_

**Instructions:**

There are some statements in this scale. Every statement has five options to mark your opinion about it. Make use the following alternatives to mark your agreement or disagreement to the statements: 1 = strongly disagree, 2 = somewhat disagree, 3 = neutral, 4 = somewhat agree, 5 = strongly agree. Check the numbers representing each option carefully and then circle your choice. At the end there are four questions, write the answers in brief.

There is no time limit but try to complete the scale as soon as possible.

Sr. no	Statements	Your opinion about the statements: 1 = strongly disagree 2 = somewhat disagree 3 = neutral 4 = somewhat agree 5 = strongly agree				
1.	Vocational education teaches academic and vocational skills.	1	2	3	4	5
2.	Vocational education is for low performers in academics.	1	2	3	4	5
3.	Vocational education has a positive image in our society.	1	2	3	4	5
4.	Vocational education students are more likely to get a job than general education.	1	2	3	4	5
5.	Institutions with better infrastructure, improve enrolment in vocational education courses.	1	2	3	4	5
6.	Vocational education does not offer good career opportunities.	1	2	3	4	5
7.	Vocational education focuses and trains students according to the latest technological developments.	1	2	3	4	5
8.	There is a disconnect between industry and vocational education curriculum.	1	2	3	4	5
9.	Awareness about policies and initiatives in vocational education motivates students towards choosing it.	1	2	3	4	5
10.	Low enrolment in vocational education courses is due to lack of knowledge about curriculum.	1	2	3	4	5
11.	Vocational education leads to jobs which are not well regarded in the society.	1	2	3	4	5
12.	Vocational education does not allow future educational prospects for further education.	1	2	3	4	5
13.	Vocational education leads to labour jobs which are not well paid.	1	2	3	4	5
14.	Vocational education does not offer good career opportunities.	1	2	3	4	5
15.	Teachers guide students about various vocational education programs so that they are well informed to make career choices.	1	2	3	4	5
16.	Institutions with better curriculum for vocational education improve enrolment in vocational education courses.	1	2	3	4	5
17.	Vocational education also gives information regarding future job prospects.	1	2	3	4	5
18.	In vocational education, students do not learn life skills.	1	2	3	4	5
19.	Main purpose of vocational education is to prepare students for the	1	2	3	4	5

	world of work.					
20.	Vocational education is considered the last option while taking admissions.	1	2	3	4	5
21.	An improvement in society's perception of vocational education motivates students towards it.	1	2	3	4	5
22.	Vocational education provides flexibility in learning and more job opportunities.	1	2	3	4	5
23.	Vocational education equips students for self-employment.	1	2	3	4	5
24.	Institutions with better availability of competent teachers, improve enrolment in vocational education courses.	1	2	3	4	5
25.	Vocational education institutions run the latest in-demand courses organized according to market requirements.	1	2	3	4	5
26.	Vocational education courses are included with academic courses for awareness about it.	1	2	3	4	5
27.	There is discrimination between academic and vocational education students.	1	2	3	4	5
28.	Parents influence the decision of students to take admission in vocational education.	1	2	3	4	5
29.	Availability of a wide range of jobs motivates students towards vocational education.	1	2	3	4	5
30.	Teachers/Parents help students develop interest in vocational education.	1	2	3	4	5
31.	Students have interest to pursue vocational education.	1	2	3	4	5
32.	Students join vocational course to get a job immediately after completing the program.	1	2	3	4	5
33.	Parents want children to join courses that have better prospects and recognition.	1	2	3	4	5