Dear Sir/Madam,

This questionnaire/checklist is intended to obtain data on factors affecting the production of competent technologists in Nigerian polytechnics. The aim is to collect data that will help in making recommendations to aid schools for the improvement of the teaching-learning process and ultimately help in producing competent graduates to propel the nation’s industrial development.

To this end, I humbly request your co-operation in filing the checklist and giving objective responses to the items in the questionnaire. The data generated therefrom will be used strictly for academic purposes.

I shall be grateful to you for your co-operation in ensuring the success of this study.

Thank you.
Yours sincerely,

Mrs. L.O. Binitie-Cassidy
Section A: Personal Information/Personal Data of Respondent

Name of School: _________________________________________________________________

Department: _________________________________________________________________

Gender: Male □ Female □

Highest Academic Qualification (Please tick the appropriate option): H.ND □ B.Sc □
B.Sc (Ed.) □ M.Sc/M (Ed.) □ Ph.D □

Area of Specialization: ___________________________________________________________

Other Professional Qualifications (Please specify): _________________________________

Years of Teaching Experience (Please tick the appropriate option):

1 – 5 years □ 5 – 10 years □ 11 – 20 years □ above 20 years □

Are you registered with the Teachers’ Registration Council of Nigeria (TRCN)? (Please tick the appropriate option):

Yes □ No □
Section B: Input Factors Availability and Adequacy

Please supply the data for each column in the tables below.

### Checklist on Available Teachers

<table>
<thead>
<tr>
<th>No. of Teachers available in my department</th>
<th>No. of Teachers required in my department</th>
<th>No. with First Degree in Area of Specialization</th>
<th>No. with Masters Degree in Area of Specialization</th>
<th>No. with Ph.D in Area of Specialization</th>
<th>No. with Training in Education</th>
<th>No. of Students in Department</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Checklist on Available Physical Resources

<table>
<thead>
<tr>
<th>No. of Classrooms available for use in my department</th>
<th>No. of Classrooms required in my department</th>
<th>Capacity of each room</th>
<th>No. of Labs, Workshops and Studios available in my department</th>
<th>No. of Labs, Workshops and Studios required in my department</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lab ___________</td>
<td>Lab ___________</td>
<td>Workshop _______</td>
<td>Lab ___________</td>
<td>Workshop _______</td>
</tr>
<tr>
<td>Studio ___________</td>
<td>Studio ___________</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Checklist on Available Equipments

<table>
<thead>
<tr>
<th>Total No. of Equipments/Tools Available (e.g. Machines, Computers, etc.) in my department</th>
<th>Total No. of Equipments/Tools required in my department</th>
<th>No. of Functional Equipment/Tools in my department</th>
<th>No. of Non-functional Equipment/Tools in my department</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Checklist on Available Consumable Resources

Please tick the appropriate columns

<table>
<thead>
<tr>
<th>Stationary</th>
<th>Chemicals</th>
<th>Electricity Supply</th>
<th>Chalk/Markers</th>
<th>Water Supply</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adequate</td>
<td>Inadequate</td>
<td>Adequate</td>
<td>Inadequate</td>
<td>Adequate</td>
</tr>
<tr>
<td>Inadequate</td>
<td></td>
<td>Adequate</td>
<td>Inadequate</td>
<td>Inadequate</td>
</tr>
</tbody>
</table>
Departmental Funding

Please tick the appropriate option

1. My department prepares annual departmental budget
   Yes [ ] No [ ]

2. Funds released to my department matches estimates
   Yes [ ] No [ ]

3. Funds released are usually less than estimates
   Yes [ ] No [ ]

4. Funds released usually surpass estimates
   Yes [ ] No [ ]

Sources of Funds Gotten by Departments

Please tick the appropriate option (You may tick more than one appropriate option)

(a) Subvention from Government [ ]
(b) Endowments [ ]
(c) Donations from Philanthropists [ ]
(d) Contribution from industries [ ]
(e) Sale of Patent right/Products [ ]

Department/Industry Relationship

Please tick the appropriate option

1. My department partners with related industries
   Yes [ ] No [ ]

2. SIWES is the only partnership relationship with related industries in my department
   Yes [ ] No [ ]
3. Are there exchange programmes between my department and allied industries?
   
   Yes ☐ No ☐

4. How many exchange programmes has my department had with allied industries in the past three sessions.

   0 – 2 ☐ 3 – 4 ☐ 5 and above ☐