Interview schedule for the Doctoral Research on Vocational Skill providers in Dindigul District, Tamilnadu

A STUDY ON VOCATIONAL SKILLS THROUGH ICT WITH SPECIAL REFERENCE TO DINDIGUL DISTRICT

This Interview schedule is aimed at finding out the authentic impact of the ICT tools used by the Vocational Skill provider in Dindigul District. We would be really grateful if you could take time to complete the form and return it to Mr. M. Sankaramoorthi, Doctoral Research Scholar under the guidance of Dr. L. Raja, Professor and Head, Dept of Lifelong Learning & Extension, Gandhigram Rural University, Gandhigram – 624 302. Dindigul (D.T), E –mail ID: kannanrukkku1985@gmail.com, Mobile: +91 94884 85073. This information will be kept completely confidential and used for research purpose only. We would be thankful to you kindly complete the following questions.

PERSONAL DETAILS

1. Name of the Institution: 

2. Address: 

3. State the location of your Institution: 
   - Urban □ 
   - Semi-urban □ 
   - Rural □ 

4. Name of the Respondent: 

5. Sex: 
   - Male □ 
   - Female □ 

6. What is your age? (Please tick the relevant age below) 
   - 18 to 25 □ 
   - 26 to 30 □ 
   - 30 to 40 □ 
   - 40 to 50 □ 
   - above 50 □ 

7. Religion: 
   - Hindu □ 
   - Christian □ 
   - Muslim □ 
   - Others □
8. Caste:
   SC □  ST □  BC □  MBC □  OC □  General □

9. Qualification of the Skill Providing Teacher

10. Monthly Income of the Skill Providing Teacher per capita (in Rs.) :
   Below 4000 □  4000-6000 □  6000 and 8000 □  above 8000 □

11. In which location maximum students comes from?
   Rural □  Urban □  Semi-urban □  others (specific) □

12. For how many years are you conducting Vocational Skill Training Programme?
   Below 5 □  5 to 10 □  10 to 1 □  above 15 □

13. Are you aware the Government schemes and policies regarding Vocational Skill Programme?
   Yes □  No □  partially □


15. Do you know the role of National Council for Vocational Training (NCVT)?
   Yes □  No □

16. What is the maximum duration of Vocational Skill Training Program offered in your Institution?
   Below 1 month □  2 months □  3 months □  3 to 6 months □  Above 6 months □

17. What is maximum age group of the Vocational Skill Trainer in your Institution?
   Below 20 □  25 to 30 □  30-40 □  40-50 □  above 50 □
18. What are the minimum qualifications for a student to undergo the Vocational Skill Training?
   Below 8<sup>th</sup> std □  8<sup>th</sup> - 10<sup>th</sup> □  10<sup>th</sup> -12<sup>th</sup> □ above 12<sup>th</sup> □

19. Do you face any problem in admission of students in Vocational Skill Program?
   Yes □   No □

20. If yes,
   (Please mark in the table below their level of problems in admission for skill development training programme)

<table>
<thead>
<tr>
<th>S.No</th>
<th>Particulars</th>
<th>Level of awareness</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>High Level</td>
</tr>
<tr>
<td>1</td>
<td>Lack of awareness among the students about Vocational skill programme</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Lack of infrastructure in the institution</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Lack of teaching and learning materials in the institution</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Lack of practical exposure in the institution</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Getting minimum employment competency</td>
<td></td>
</tr>
</tbody>
</table>

21. Do you face any financial hardship in conducting the Vocational Training Institute?
   Yes □   No □

22. If yes?
   (Please mark in the table below their level of financial hardship while conducting the skill development training programme)

<table>
<thead>
<tr>
<th>S. No</th>
<th>Particulars</th>
<th>Level of awareness</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>High Level</td>
</tr>
<tr>
<td>1</td>
<td>Government fund released not in time</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Lack of capital</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Teacher demands more salary</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Minimum student admission</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Minimum fee for the training</td>
<td></td>
</tr>
</tbody>
</table>
23. How many years the Institution conducting Vocational Skill Training Programme?
   - <2 years □  
   - 2-4 years □  
   - 4-6 years □  
   - 6-8 years □  
   - above 8 years □

24. Is your institution supported by?
   - Central government □  
   - State government □  
   - Independent □  
   - Partner Group □  
   - International funding □

25. Where you are publishing the advertisement for Vocational skill Programmes?
   - Visual media □  
   - Web site □  
   - Print media □

26. What are the types of vocational skills provided to the students?
   - Hard skills □  
   - Soft skills □  
   - Both □

27. What are the methods of imparting Vocational skill program?
   - Theoretical □  
   - Practical □  
   - Theory and practical □  
   - Any other □

28. Is your Institution having the required infrastructure facilities to provide Vocational skill programme?
   - Yes □  
   - No □

29. If yes, for what type of skills you are having the infrastructure?
   - Soft skill □  
   - Hard skill □  
   - Both □

30. If soft skill?
   (Please mark in the table below their level of infrastructure using for Soft skill development training programme)
<table>
<thead>
<tr>
<th>S. No</th>
<th>Infrastructure</th>
<th>Level of awareness</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>High Level</td>
</tr>
<tr>
<td>1</td>
<td>Computer with suitable configuration</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Necessary software</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Power backup</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Virtual class room</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Reference ICT materials</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Network connectivity</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>AC in class rooms</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Safety measures</td>
<td></td>
</tr>
</tbody>
</table>

31. If hard skill?

(Please mark in the table below their level of infrastructure using for Hard skill development training programme)

<table>
<thead>
<tr>
<th>S. No</th>
<th>Infrastructure</th>
<th>Level of awareness</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>High Level</td>
</tr>
<tr>
<td>1</td>
<td>Required tools and machines for hard skill work tables</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Power back up</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Virtual class rooms</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Highly ventilated areas</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Safety measures</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Necessary tools and gadgets</td>
<td></td>
</tr>
</tbody>
</table>

32. Are you using ICT materials for teaching Vocational skill program?

Yes □       No □

33. If ‘yes’ what type of ICT materials?

(please mark the level of usage of the materials used in the vocational skill training class)
<table>
<thead>
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<tbody>
<tr>
<td></td>
<td></td>
<td>High Level</td>
</tr>
<tr>
<td>1</td>
<td>Power point</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Videos</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>E journals</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Animation</td>
<td></td>
</tr>
</tbody>
</table>

34. Are you using ICT equipments for teaching Vocational skill program?
   Yes □  No □

35. Do you face difficulties in practical session?
   Lack of practical knowledge with teacher □ inadequate infrastructure □
   Lack of demonstration videos Tutorials □ Lack of suitable field placement □
   For other (specify) □

36. What is the level of confidence in your students to undergo Vocational skill training?
   Fully confident □  Confident □  Not confident □

37. Do you agree that ICT based teaching on Vocational skills will give better understanding of the subject to the students?
   Yes □  No □

38. Does your institution conduct / permit the teachers to attend the training on ICT based teaching and equipment operation?
   Yes □  No □

39. If ‘yes’ give details
   Workshop □  Technical training □  Theoretical training only □

40. Are you aware that tutorial CD’s are available for the vocational skills in the market?
   Yes □  No □
41. Are the vocational skill teachers having practices of ICT tool?

- Preparation of PPT
- Analyzing web resources
- Internet downloading options
- Preparation of video tutorials
- Preparing of e’ material
- (Text with images)

42. What are the supplementary materials provided to the student?

- E’ materials
- Video Tutorials
- Audio tutorials
- None

43. What to your feel about the budget for the preparation of ICT materials for Vocational skills programme?

- More Expensive
- Expensive
- Normal

44. Is your institution having any Memorandum of Understanding with other Institutions for mutual offering of skill programme?

- Yes
- No

45. If yes in what forms?

- Resources person
- Skilled Technicians
- Practical labs
- Any other (specify)

46. What difficulties are facing by the teacher in operating ICT equipments in the class room?

- Installation
- Operational technique
- Technical staff support
- Any other (specify)

47. Are the teachers using web resources for teaching in the class room?

- Yes
- No

48. If yes in what forms?

- PPT
- Videos
- Animation
- E- journal
- Any other (specify)

49. Are the teachers use tutorial CD for teaching and learning?

- Yes
- No
50. Does your institution practice video conference (Skype) for Vocational skill teaching and learning?
   Yes □          No □

51. Do you feel that teachers need to undergo training on ICT based teaching?
   Yes □          No □

52. If yes, what is the preferable time for training of ICT techniques for the teachers?
   Working days □  Holidays  After class hours □  Not necessary □

53. What is the preferable training mode as the teachers expect?
   Theoretical □  Practical □  Both □

54. Which medium is useful for Vocational skill oriented ICT training?
   Tamil □  English □  Both □

55. What are the problems faced by the teachers in conducting ICT mode?
   □ Lack of facility in the projection hall
   □ Lack of support in technical person
   □ Lack of knowledge to teachers in the using of ICT
   □ Any other (specify)

56. Are the teachers interested in ICT mode of teaching and learning?
   Yes □  Partially □  no one □

Date of the data collection: ----------------------