QUESTIONNAIRE
A STUDY ON HUMAN RESOURCE PROBLEM PREVAILING IN
ELECTRONICS CHIP DESIGNING INDUSTRY

QUESTIONNAIRE
To
CHIP DESIGN ENGINEERS
For
Ph.D STUDY IN MANAGEMENT STUDIES

BY
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A Study on Human Resource Problem Prevailing in Electronics Chip Designing Industry

QUESTIONNAIRE

1. Company Name: □ Wipro □ HCL □ Pricol □ Calsoft □ Mistral □ ARM
2. Age: □ 20-23 □ 23-26 □ 26-29 □ 29-32
3. Monthly Income: □ 0-15,000 □ 15,000-30,000 □ 30,000-45,000 □ 45,000-60,000
4. Qualification: □ B.E. □ M.E.
5. Sex: □ Male □ Female

TRAINING REQUIREMENTS

6. My knowledge about Chip Designing is □ Nil □ Low □ O.K. □ Full
7. I know about this technology for □ < 6 months □ < 1 Years □ < 2 Years □ > 2 years
8. I came to know about this technology thro □ Academic □ Journal □ Net □ Others
9. I attempted to gain the needed knowledge thro’ □ Academic □ Self □ Training □ Work
10. I was advised to gain knowledge in this field by □ Friend □ Staff □ Ad’s □ Lectures
11. I know that Engineers with Electronics background only can enter this industry □ Disagree □ No opinion □ Agree □ Strongly Agree
12. I think age factor will play a big role in getting Training / gaining knowledge □ Max □ Min □ V. Min □ No

INTEREST IN UNDERGOING TRAINING

13. My Interest in this field is □ Nil □ Low □ High □ V. High
14. My interest in getting needed Training □ Nil □ Low □ High □ V. High
15. I have undergone the needed Training □ No □ Yes
16. The area I have got trained
   - Embedded  - DSP  - RTOS  - VLSI

17. My knowledge on providing Opinion on person showing interest to enter this technology is
   - V.Min  - Min  - Adequate  - Max

18. I am interested and will suggest this technology to known persons for a good Career growth
   - Disagree  - No opinion  - No  - Yes

19. I think Persons working in this area will not show interest in further Training / gaining knowledge.
   - Disagree  - No opinion  - No  - Yes

ADEQUACY OF TRAINING

20. I think that the Best place to Get Adequate Training will be
    - Academic  - Self  - Training  - Work

21. I think I have undergone Adequate Training
    - No  - Not Adq  - Much Adq  - V.Much

22. The extent the training has given me the needed knowledge
    - V.Min  - Min  - Max  - Fully

23. I think that the needed Technical Resource present to provide the needed training is
    - V.Min  - Min  - Adequate  - Max

24. The Interest my Institution (College) has shown in providing the needed training to Students is
    - V.Min  - Min  - Adequate  - Max

25. Reason for the Institution / Company acting so may be
    - Not interested  - Intentional  - Cost  - All

26. The Interest my institution (Company) has shown in providing the needed training to us is
    - V.Min  - Min  - Adequate  - Max

27. Reason for the Institution / Company acting so may be
    - Not Interested  - Cost  - Time  - All
KNOWLEDGE AND COMPETENCY ACHIEVED / GAINED

28. I feel that I am under exposed and I have to gain more / needed knowledge
   □ Disagree □ No opinion □ Agree □ Strongly Agree

29. The level of Competency I have gained thro’ the Training
   □ V.Min □ Min □ Max □ Fully

30. My Satisfied with the training / knowledge gained
   □ V.Min □ Min □ Max □ Fully

31. My awareness about the knowledge Resource Present in this technology
   □ V.Min □ Min □ Max □ Fully

32. I think that there are only Minimal knowledgeable persons in this area
   □ Disagree □ No opinion □ Agree □ Strongly Agree

33. I think the reason for the above is
   □ Unaware □ Not trained □ Both

34. I think knowledge in this area will provide me Good Job Opportunities and a great career
   □ Disagree □ No opinion □ No □ Yes □ Agree

AWARENESS ABOUT THE TECHNOLOGY

35. I think that the number of companies present in this industry is
   □ < 500 □ < 1000 □ < 2000 □ > 2000

36. I think there are roughly the mentioned no of companies are present in this industry in our country.
   □ < 50 □ 50 -100 □ 100 - 200 □ > 200

37. If proper awareness is created I think more persons will enter into this industry
   □ Disagree □ No opinion □ Agree □ Strongly Agree

38. I am aware that this technology will help me to get very good payment
   □ Disagree □ No opinion □ No □ Yes □ Agree

39. I find the scope of Development for me will be
   □ V.Min □ Min □ Adequate □ No
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