

APPENDIX C: SURVEY FORM FOR HEI

HEI SURVEY

CHOOSE THE BEST ANSWER AND TICK FOR THE QUESTIONS BELOW.

Section A: Demographic Information

1. Age Group

- 30 and below 36 – 40 46 – 50
 31 – 35 41 – 45 Above 50

2. Gender

- Male Female

3. Highest Educational

- PhD Bachelor Others:
 Masters Diploma _____

4. Job Position:

- Academic staff Non Academic staff

5. Years of working experience in Higher Education Institution

- 0 – 5 years 11 – 15 years Above 20 years
 6 – 10 years 16 – 20 years

Section B: General Understanding on Knowledge Management System

6. To what extent do you understand the term “Knowledge Management System”

- 1 (Little) 3 (Not familiar) 5 (Great)
 2 (moderate) 4 (Good)

7. Do you agree that KM could help HEI to improve their curriculum reviewing process?

- Yes No

Section C: Knowledge Management Practices within your Faculty

Please use the following rating scale to answer the statements below. Please circle the close answer.

Not at all	To a small extent	To a moderate extent	To a great extent	To a very great extent
1	2	3	4	5

Policies and Strategies

Your Faculty:

8. has a written knowledge management policy or strategy	1	2	3	4	5
9. has a values system or culture intended to promote knowledge sharing	1	2	3	4	5
10. has policies or programs intended to improve curriculum reviewing process	1	2	3	4	5
11. uses partnerships or strategic alliances to acquire knowledge	1	2	3	4	5

Knowledge capture and acquisition

Your firm or organization regularly:

12. captures and uses knowledge obtained from industry to review or improve the curriculum	1	2	3	4	5
13. captures and uses knowledge obtained from other university(s) to review or improve the curriculum	1	2	3	4	5
14. captures and uses knowledge obtained from student (course evaluation) to review or improve the curriculum	1	2	3	4	5

Impact of using Knowledge Management Practices

15. improve their organizations' mission	1	2	3	4	5
16. encourage a knowledge-creation process and utilizing that knowledge for Curriculum improvement.	1	2	3	4	5
17. overhaul our educational curriculum towards a more human and humane oriented strategies	1	2	3	4	5
18. to adjust them and develop strategies to respond rapidly to the changes in technologies and increasing demands of stakeholders	1	2	3	4	5
19. Improved quality of curriculum and programmes and leveraging best practices and monitoring outcomes	1	2	3	4	5
20. Improved speed of curriculum revision and Updating	1	2	3	4	5
21. Improved administrative services related curriculum improvement	1	2	3	4	5
22. Interdisciplinary curriculum design and development facilitated by moving across boundaries.	1	2	3	4	5

Section E: Capture the requirements of KMS that can support the employability of ICT graduates and the improvement of curriculum review process.

42. What is the primary objective(s) or benefit(s) that you would obtain from using KMS? (Choose the most important one from the list)

- Improve the communication between HEI and students
- Improve the communication between HEI and employers
- Improve the communication between HEI, industry and students.

43. Do you think the HEI need to view all the skills and knowledge learned form a course for the entire curriculum covered in the faculty through KMS?

- Yes
- No

44. Do you think KMS is important to be used to compare the skills and knowledge taught in the HEI and demanded by the employers?

- Yes
- No

45. In your opinion, is there a need to show the statistics that summarize the skills and knowledge taught in the HEI and demanded by the employers?

- Yes
- No

46. Do you think the KMS should connect the subject that has issues in the skills and knowledge covered with the proposed action?

- Yes
- No

47. How KMS could display the action to be taken based on the gap between the skills and knowledge supplied in the HEI and demanded by the employers in the job market?

- Just show an alert on the subject
- Based on the percentage difference, propose some effective action.
- Highlight the whole course. The HEI need to search for the subject manually and find for solution.

48. Should there be a graph in the KMS to display the affected skills? If you answer 'No', please proceed to question 49.

Yes

No

49. How many skills should be shown by the KMS in the graph which shows the affected skills requested by the employers?

1-5

6-10

11-20

Other Questions

50. Please give any other comments or suggestions on features that could help in supporting the development of KMS in reviewing / improving curriculum process.

- Thank you -