The Expectation Requirement Prospective In Fulfill Industries Needs in Technical Skills Among Vocational Students (TVET)

Norafiz Maselan*1, Maselan Ali 2, Suliadi Firdaus Sufahani 2
1 School of Graduates Studies, Universiti Teknologi Malaysia, 81310 UTM Skudai, Johor, Malaysia.
2 Faculty Science and Technology and Human Development, Universiti Tun Hussein Onn Malaysia, Pagoh, Malaysia

KEYWORDS
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ABSTRACT
The investigation of the research is based on the expectation prospective requirement that’s needs to acquire among vocational students in University Tun Hussein On Malaysia (UTHM) The main objective is to observe the prospective students and establishment of foundation understanding that they need to fulfill the expectation of the industries. This is to ensure that they are well preparing in workplace in the future time. To achieve this by doing so is by implementation of phenomenological research method. From the experimental procedure is base from students prospective and by conducting questionnaire and interview. From these results, it can be conclude that students need more influence of self-establishment as they need to be ready entering in the industries of vocational.

1. Introduction

One of the growths economic of the pacific region is based on the technical and skills manufacture which produce manpower that has the skills of TVET students. It begins from the university level technical and vocational has become popularity towards the development of the industries Majumdar, S. (2011). Skills and knowledge needs to adapt among the students as it is also apart economic growth and social development in the country Goel, V. P. (2009).

However the development must be achieve and plan accordingly, due to the fact that there to review that certain research on survey to represent the preparedness of the student which may lead them into the industries. Institution must take part of training towards the students, so that they are ready to implement in their workplace and not basically just theoretical understanding Anane, C. A. (2013).

The industrial attachment is basically referred to the necessary outcome that show the employability of a specific program Choy, S., & Haukka, S. (2009). The attention of the this studies is to represent that student TVET can gives positive prospective and provide the an outcomes that produce preparedness view of the TVET industries.

2. Experimental procedure

The populations are undergraduate students from University Tun Hussein Onn Malaysia. But only 24 samples of students are chosen base from different education background. Each student was given different answer and prospect. In every situation there are description of attributes that shows the implementation of TVET on industries areas. The Table 1 represents categories of set of attributes that deal with the set of question that answer by the students.

Table 1: Questionnaire survey analyze through the software answer by the students

<table>
<thead>
<tr>
<th>Attributes</th>
<th>Represent of 24 students base on their majority answer</th>
<th>Prospective from Student Vocational</th>
</tr>
</thead>
<tbody>
<tr>
<td>Employment Skills</td>
<td>35 % agree in employment and recommendation using necessary skills</td>
<td>engage to any manufacturing products</td>
</tr>
<tr>
<td>Training of the industries</td>
<td>83.4% agree on the beginning training of the industries</td>
<td>Training is necessary and any diversity of manufacturing</td>
</tr>
<tr>
<td>Good coordination of management</td>
<td>45% agree in management</td>
<td>Management is compulsory</td>
</tr>
</tbody>
</table>

* Corresponding author: norafizmaselan@gmail.com
The table 2 represents categories of set of attributes that deal with the set of question that answer by the supervisor

Table 2: Answer by the supervisor in the industries

<table>
<thead>
<tr>
<th>Attributes</th>
<th>Supervisor E1 E2 E3</th>
<th>Prospective from Industries supervisor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Employment Skills for beginner in the industries</td>
<td>78% says yes</td>
<td>Need more necessary enhancement skills to produce productivity</td>
</tr>
<tr>
<td>Training of the industries that requires knowledge expertise</td>
<td>88% says yes</td>
<td>Need more persuasive and intellectual statement</td>
</tr>
<tr>
<td>Good of management</td>
<td>45% says yes</td>
<td>Need to have more firm decisions</td>
</tr>
</tbody>
</table>

3. Results and discussion

The comparison between two prospective have becoming near relationship as the correlation which include skills, training and good management has become the requirement of expectation fulfill in the industries’ needs. As the schools of vocational needs to have the awareness that fulfill industries needs to have the well establishment of understanding in the new changes of apprentice of working.

4. Conclusion

The expectation requirement of the industries is becoming concern issues and hoping that the apprentice of vocational in the industries who is graduate from the specific university needs to realize that expectation of the supervisor who has experience in the industries needs to have among vocational students referring to attributes. This shows that with the awareness the school of vocational will have a brief of ideas in aspect the requirement of industry’s needs.

Acknowledgement

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Reference


