

Employer's Perception on the Employability Competencies of Management Graduates

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Abstract:- The objective of this paper is to discuss the research findings of employer's perception on various parameters of competencies of management graduates. The questionnaire was applied as the main instrument to record the employers' perception about employability skills of management graduates. The sample respondent comprises HR managers, and recruiters from various industries. Validation of the research instrument is done by taking the opinions of two academicians and one industrial expert. The findings of reliability test indicates that questionnaire design is reliable with Chronbach's alpha $\alpha=0.755$. The results showed that all 25 competencies were considered very important by the employers. The very important aspects according to study were interpersonal communication, Customer service orientation, written communication.

Keywords: Employers' perception, competency, employers, management graduates, employment.

I. INTRODUCTION

India is the country with the youngest populations in the world, where as the global population is ageing rapidly, India has a strategic advantage with regards to demographic dividend. However, almost three fourths of India's population is unskilled. The World Economic Forum's Global Talent Risk report (2011) cautions that developing countries like India and Brazil will also face huge skill gaps due to low employability. There is a wide gap between the skills required in industry and those provided by the education system.

Universities, Management Institutes and organizations, which for long have been operating in separate domains, are trying to come closer to each other to bring a challenging environment. The constantly changing management shifts, in response to growing complexity of the business environment today have necessitated these two to come closer. Universities and management Institutes not only contribute skilled human resources to business, but also in various intangible ways.

According to Ana Azevedo et al (2012), the competencies that are imparted to students by management Institutes and that are needed by organisations are not matching and thus there is a lot of gap between supply and demand. Competencies needed by organizations are collected

and they are compared with that are imparted by management Institutes.

The paper assesses the important parameters of employability competencies. A survey has undertaken to explore the employers' perception on employability skills. Accordingly data has been collected and interpretation has made.

II. LITERATURE REVIEW

It is observed that the major objective of academia-society partnership and initiatives taken in this direction revolves around getting lucrative and better job opportunities for graduating students. Byrne (1991) says that companies demand more relevance today. He adds that management programmes provide less relevance with the job, are felt to be too long and insufficiently flexible. To improve the quality of output, more and more business corporations are looking to collaborate in more detail with business institutes to create programmes, which can be customized according to organization's individual needs and requirements.

According to Elliot *et al.* (1994) Management programmes place too much emphasis on quantitative and analytical skills and neglect human skills and do little to produce managers who are capable of meeting challenges of global business environment and cope with increasingly diverse workforce.

According to Rizvi (2003), Academia-Industry collaboration is a must if industry has to benefit from research and development activity at business institutes, and such a relationship should be encouraged across cultures for the benefit of global business. More and more opportunities need to be provided to the faculty through applied research, and case writing to keep them abreast of changes in the business world and hence enhance the overall teaching-learning experience.

Dayal (2004), says that "in most cases organizations use management institutes as recruitment centres. The right interface can develop only when they approach management institutes for help, for which the latter has to equip them to

understand business situations in depth and those useful to industry”.

Irfan A. Rizvi & Ashita Aggarwal (2005), in their paper on enhancing student employability states how management institutes can work closely with organizations, study the dimensions of academia-organization partnership, and identify possible areas where organization's contribution to academia would be most effective

Ana Azevedo, Gerhard Apfelthaler, Deborah Hurst, (2012), in their study assessed that given the existing gap in the expectations of employers (as well as the graduates themselves) regarding the actual level of capability of business graduates in key generic competencies, we believe that more attention is needed to foster competency development in undergraduate business education. Results are consistent with existing empirical evidence regarding graduates' poor level of preparation in key generic skills and do highlight the need to strengthen competency development within graduate business education.

Chavan R.R in his study found that employers' are not satisfied among newly recruited employees and employers have pointed out that communication, time management/prioritizing, Self-confidence and decision making are most lacking employability skills in newly hired employee

III. RESEARCH METHODOLOGY

The questionnaire is used as a research instrument which captures the general information of the employer and also assesses the employers' perception on the importance of employability competencies listed using seven point Likert Scale ranging from 1 being “Least Important” to 7, “Extremely Important”. The survey is been conducted by sending the questionnaire to HR Managers/ experts of more than 100 companies, out of which the responses received were 38. Respondents have also been asked to list the top employability skills that they consider as extremely important

to be in the possession of a successful job applicant..

The research instrument questionnaire was given to two academicians and one industrial expert to validate. The statistical software, SPSS, has been used to perform Chronbach's alpha as the reliability measure for this study.

The value of the Cronbach's α coefficient for this instrument in this study's sample was 0.755. This indicates that the 25 item scale is quite reliable.

IV. RESEARCH FINDINGS

4.1 Reliability analysis

Reliability analysis was employed to assess the internal consistency for all 25 employability skills parameter. The following Reliability Statistics (Table 1) inform us about the value of the coefficient α of Cronbach for the research scale is 0.741. This gets over the percent of 70%, which is an extra good value for the internal consequence of the conceptual construction of the investigated scale. If we continue with the release some units, in other words with the standardized value of the variables, then the coefficient Cronbach α will slightly increase the value of $\alpha=0.755$. This means that whether we increase the number of the items, then Cronbach α will take the value of 0.755 This indicates that the 25 item scale is quite reliable.

Table 1: Reliability statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
0.755	0.741	25

The Table 2 Item-Total Statistics gives the following important information in particular.

Table 2: Item-total statistics

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
Team Work & Cooperation	139.0000	46.000	.082	.	.757
Flexibility	140.0000	46.000	.082	.	.757
Relationship Building	139.4000	41.800	.813	.	.728
Computer Literacy	139.2000	54.700	-.813	.	.808
Conceptual Thinking	139.0000	41.500	.417	.	.738
Technical Expertise	139.6000	44.300	.134	.	.760
Organisational Awareness	139.2000	49.700	-.351	.	.785
Interpersonal Communication	138.6000	42.800	.502	.	.738
Concern for Order, Quality and Accuracy	138.8000	51.700	-.451	.	.801

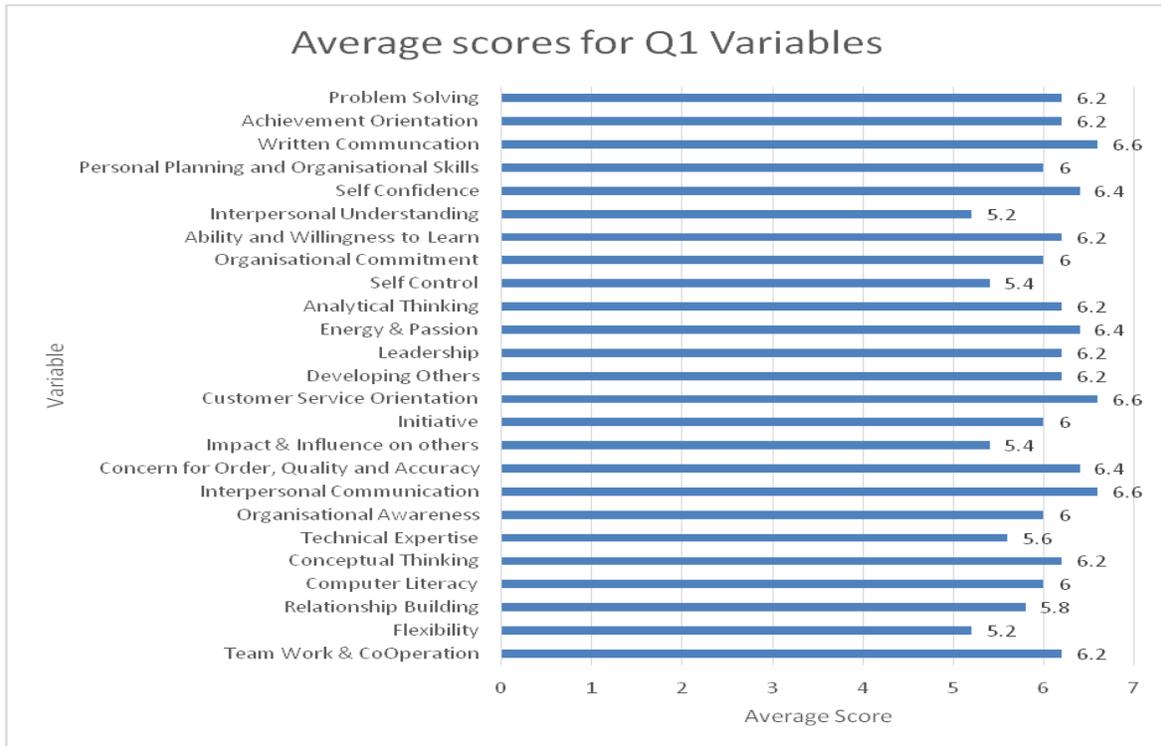
Impact & Influence on others	139.8000	39.200	.598	.723
Initiative	139.2000	39.700	.729	.719
Customer Service Orientation	138.6000	50.300	-.502	.784
Developing Others	139.0000	46.500	-.044	.771
Leadership	139.0000	43.000	.273	.749
Energy & Passion	138.8000	35.700	.954	.691
Analytical Thinking	139.0000	34.500	.855	.691
Self Control	139.8000	41.200	.740	.726
Organizational Commitment	139.2000	37.700	.651	.715
Ability and Willingness to Learn	139.0000	46.000	.082	.757
Interpersonal Understanding	140.0000	44.500	.335	.747
Self Confidence	138.8000	43.700	.373	.744
Written Communication	138.6000	42.800	.502	.738
Achievement Orientation	139.0000	40.500	.516	.731
Problem Solving	139.0000	36.500	.940	.696

The above table indicates that the instrument possessed internal consistency in measuring the variables of interest with the Cronbach's alpha coefficients for 25 factors which ranged from 0.691 to 0.808. Hence, the questionnaire possesses strong reliability with a high degree of internal consistency and all the items appear from good up to high correlation

coefficients. Due to these positive results, no modifications were made in the research instrument.

V. DESCRIPTIVE STATISTICS OF EMPLOYABILITY COMPETENCIES

Table 3:



Scale: 1 = Least important to 7 = Extremely important

Table 3 Shows the average scores for the variables

From the above table it is clear that amongst all the 25 competencies under the study, interpersonal skills, customer orientation, and written communication were most important skills whereas Concern for order, quality and accuracy, energy and passion and self confidence were considered moderately important.

VI. CONCLUSIONS AND SUGGESTIONS

The reliability analysis has been performed for all the 25 items, which indicates questionnaire possesses strong reliability for all items. The employability skills were ranked on the basis of mean and standard deviation. The results exhibited that all 25 of the employability competencies were considered important by employers. Amongst all interpersonal skills, customer orientation, and written communication were most important skills whereas Concern for order, quality and accuracy, energy and passion and self confidence were considered moderately important. Also this study reveals that employers have pointed out that interpersonal understanding, self control and flexibility are most lacking competencies in newly hired employee.

Indeed, it is suggested that graduates must find ways to improve all 25 requisite skills primarily interpersonal skills, customer orientation, and quality work to enhance their employability.

REFERENCES

- [1]. Ana Azevedo, Gerhard Apfelthaler, Deborah Hurst, (2012), "Competency development in business graduates: An industry-driven approach for examining the alignment of undergraduate business education with industry requirements" *The International Journal of Management Education* 10 (2012) 12–28 doi:10.1016/j.ijme.2012.02.002
- [2]. Aggarwal A., Rizvi I.A & Popli S. (2004), "Global Branding of Business Institutes: An Indian Perspective", *Welingkars Research Journal*, Volume II, Issue-4, pp 2-31.
- [3]. Bhada Yezdi K. (2002), "Top of the Class", *Bized* November/December 2002 AASCB Publication pp.22-27
- [4]. Byrne J.A (1993), "Business Week's guide to the Best Executive Education programmes", McGraw Hill, New York.
- [5]. Conway Tony, Mackay Stephen & Yorke David (1994), "Strategic Planning in Higher Education: Who are the customers", *International Journal of Educational Management* Vol.8, No.6, MCB University press, pp. 29-36
- [6]. Chavan R.R, Surve A.Y (2014), "Assessing parameters of employability skills: an employers' perspective", *Asian Journal of Management Research*, Volume 5, Issue 2, 2014. Pp 254 -260
- [7]. Dayal V (2014) "Emerging trends in management education in international business schools" *Educational Research and Review* (2004) 27: 393 doi:10.1023/B:LING.0000024420.80324.67
- [8]. Elliot, C.J., Goodwin J.S & Goodwin J.C., (1994) "MBA programmes and business needs: is there a mismatch?", *Business Horizons*, July-August 1994, pp 55-60.
- [9]. Ghosh Debabrata, Deepak Bhatnagar, Jancy A, Neeraj Saxena and S k Muneshwar (2007). "Innovative mechanism to improve effectiveness of technical education – A case study of mission mode approach in India", Retrieved from www.indianjournal.com on Dec 19, 2016
- [10]. Irfan A. Rizvi & Ashita Aggarwal (2005) "Enhancing student Employability: Higher education and Workforce Development" paper presented at Ninth Quality in Higher Education International Seminar in collaboration with ESECT and The Independent. Birmingham
- [11]. Lee Harvey (2001) "Defining and Measuring Employability", *Quality in Higher Education*, 7:2, 97-109, DOI: 10.1080/13538320120059990
- [12]. Mohammed Abdullah Mamun et al (2009), "Management Education for Contemporary Challenges: The Role of Business School" *European Journal of Scientific Research* ISSN 1450-216X Vol.30 No.4 (2009), pp.649-661
- [13]. Murali. S and Dr. Y Rajaram (2015), "A Study on the Corporate Expectations from Engineering Graduates in India – Bangalore" *IOSR Journal of Business and Management (IOSR-JBM)* e-ISSN: 2278-487X, p-ISSN: 2319-7668. Volume 17, Issue 6. Ver. III (June. 2015), PP 01-09
- [14]. Neeraj K. Dubey, et al (2009). "An Empirical Study on Expectations of Industry from Academia", www.indianmba.com, E-mail December 14, 2009
- [15]. Nurhazani Mohd Shariff et al (2014), "Tourism and Hospitality Graduates Competencies: Industry Perceptions and Expectations in the Malaysian Perspectives" *World Applied Sciences Journal* 31 (11): 1992-2000, 2014 ISSN 1818-4952
- [16]. Popli S. (2002) "Customer Satisfaction: Quality Approach to Management Education", paper presented at 7th International conference on Quality in Higher Education at RMIT, Australia.
- [17]. Rajasekaran, S. Rajasingh (April 2009). "Perceptual chasm between industry and academic leaders on the quality of higher education", *Journal of academic leadership*, USA, (15337812); 2009, Vol. 7 Issue 2, p7
- [18]. Rao S.L. & Bowondor B. (2004), "Management Education in India, its evolution and some contemporary issues", Research paper published by All India Management Education
- [19]. Rizvi I.A & Popli S. (2002), "Models of Excellence in Business", Chapter 7, edited book by Institute of Directors.
- [20]. Trank Christine Quinn & Rynes Sara L. (2003), "Reclaiming Professionalism in Business Education", *Academy of Management Learning and Education* Vol.2 Issue 2
- [21]. Vikhe Gautam V, Preeti Agrawal "Industry-Institute Employability Skill Gap Analysis" ISSN (Print): 2319–5479, Volume-3, Issue–4, 2014
- [22]. Weenen Hans van (2000), "Towards a vision of a sustainable university", *International Journal of Sustainability in Higher Education* Vol.1 no. 1 MCB University Press, pp. 20-34
- [23]. World Economic Forum & Boston Consulting Group 2011. Global talent risk – Seven responses <http://www.weforum.org/reports/global-talent-risks-report-2011>