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RESEARCH ARTICLE

Effectiveness of entrepreneurship skill development training – A case study at RUDSETI in Chitradurga District, Karnataka

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ABSTRACT

Purpose: The main aim of the study is to examine the benefit in future to the trainees about the entrepreneurship skill development training provided by RUDSET, evaluate the confidence level of trainees after entrepreneurship skill development training provided by RUDSET, examine the satisfaction level of the trainees for the method of entrepreneurship skill development training provided by RUDSET and ascertain the amount of practical knowledge acquisition after entrepreneurship skill development training provided by RUDSET. **Methodology:** Structured questionnaire method was used to collect primary data from trainees of the RUDSET institute Chitradurga by the usage of 4 -point scale to measure the usefulness of RUDSET training in future, satisfaction level of training about method of training provided by RUDSET, and amount of practical knowledge acquisition after this entrepreneurship training. Snowball sampling method was used to collect the data and t-test was applied to analyze data, **Findings:** The one sample t-test analysis result shows that there is a significant support in future to the trainees of RUDSET as well as there is a highly positive satisfaction of the trainees for the method of entrepreneurship training provided by it. **Implications:** The study implies that after completion of this training majority of the trainees enhance their confidence level to start their own enterprise without depending on others. **Originality:** Till now, very few research works have been conducted related to the entrepreneurship training provided by it.

Key words: Entrepreneur, entrepreneurship, RUDSET, skill development training.

INTRODUCTION

Entrepreneurship has become an arranging asset in crating job opportunities; obviously, it helps to improve labour market as well as economy of the country. -In addition with the coming of Fourth Industrial Revolution, to start up any business, not only required finance but it also needs variety of competencies such as creativity, innovation and spryness. Entrepreneurs skill development is one of the primary objectives of RUDSET Institute which concentrate on those who incomplete their education, this institute

was established by Dr. Veerendra Heggade president of Sri Dharmasthala Religious temple located in Dakshina Kannada District of Karnataka State of India. This institute is funded by two important nationalized commercial banks such as Canara Bank and Syndicate Bank.

LITERATURE REVIEW

Behdad et al. (2014), in this examination worked the creator zeroed in on the effect of an enterprise instructional class on

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the improvement of pioneering highlights in sport master. The outcomes shows that there is a positive and important connection between businesses preparing variations of danger taking conclusiveness, he found that there is no significant contrast between enterprise preparing and variations of definitiveness requirement for development and dynamic.

Basu (2014), this examination, expects to subjectively survey the current enterprise training system in India to propose a successful environment for coordinating and advancing enterprise instruction as central to standard business training in India.

Ghina (2014), this examination utilizes contextual analysis strategy and will be completed in two phases. The principal stage is engaging and evaluative stage. The examination would zero in on planning of existing learning and institutional backings inside HEIs information investigation in regards to learning measure inside HEIs would be assess from inner viewpoint and outside points of view so as to improve comprehension of learning encounters that supports to become effective business people. The subsequent stage is exploratory stage, in this stage lead to find, build up the ideas, classifications and suggestions from the wonders to create pioneering learning hypothesis, on the off chance that review results produce information about capabilities of discovering that compelling to deliver effective business visionaries. This investigation creates and creates of ideas, classes and suggestions and checked through orderly information assortment and examination of information relating to that marvels.

Rengamani and Ramachandran (2015), the creator center around enterprising soul among understudies, he has been attempted to distinguish the purposes behind picking business as a vocation and to inspect the impact of different variables on understudies' exhibition toward business enterprise.

Sudarwati (2015), in this investigation endeavoured to give understudies adequate data to conquer enterprise issues covering business characteristics, business the executives and marketable strategy. The aftereffects of this investigation show that the module is compelling as 78% of the courses understudies had the option to conquer issue after they learned on business enterprise module.

Mayuran (2016), the creator found that business preparing on client care, quality upkeep showcasing and budgetary administration has been assessed to recognize the exhibition of little undertakings dependent on the discovering all these four variables have positive effect on execution of workers further it was likewise discovered that preparation positively affects execution of little enterprises(profits, incomes and size).

Vakili et al. (2016), the analyst center about part of instruction in business advancement saw that there is a normal and upward between enterprise training and enterprise improvement measure.

Almahry et al. (2018), the examination evaluated how enterprise training impacts the degree of a few aptitudes of business people, which are specialized abilities, business the board abilities and individual innovative abilities. In view of the overall audit of the examination, these focuses referenced to help in improving the business person market through building strong reason for the business person to dominate and prevail in their organizations. Nonetheless, improving the enterprising training plays an essential and significant part in giving the vital abilities of a business person to work their everyday business necessities, and how to confront hindrances and difficulties that would confront them during their innovative live. The impact of enterprise training on pioneering abilities, the conversation introduced in this investigation shows that specialized aptitudes, business the board aptitudes and individual innovative abilities are influenced by the degree of business instruction.

Byun et al. (2018), the scientist means to confirm the adequacy of the business educational program and the instructive program perceived by understudies and graduates. He likewise considered the improvement of educational plan and instructive projects worked by the doctoral level college of business by utilizing significance execution investigation. This examination investigation shows that, there was a distinction in the presentation of the educational plan and the instructive program perceived by graduate understudies and graduates. The consequences of this investigation proposed scholarly and pragmatic ramifications for the improvement of educational program and instructive projects for the initiations of enterprise graduate schools.

Galvão et al. (2018), this investigation gives experiences of a methodical writing survey (SLR) of the business instruction and preparing as facilitators of territorial turn of events. Current and future patterns in the field were distinguished. Examination including the period 1973–2016 information, was collected, just articles distributed in logical diaries were utilized in the SCOPUS data set. The outcomes feature that both preparing and enterprise instruction be a solid key

apparatus for a local turn of events, and that it is significant for substances, for example, the scholarly community, government and business to coordinate towards a similar objective so as to reinforce the pioneering aim of society. Discoveries uncover three groups as patterns of writing: innovative colleges, enterprising soul and cycle of business creation.

Lyons and Zhang (2018), this examination assesses *an* innovation, business preparing program by contrasting vocation choices among candidates acknowledged into the program with unexpected candidates who were programmed finalists. The outcome found that program interest was related to an improved probability of ensuing business enterprise, however, this is not uniform across members; Using 5 years of information from an innovation business enterprise preparing program show that people with a higher inclination toward the sort of enterprise being instructed by the program, the outcome found that people who enter programs with the range of abilities being shown advantage less from the program at the edge, and that people without related knowledge can be prepared in enterprise.

Lafortune et al. (2018), Utilizing a randomized analysis in Chile, the effect good examples have with regards to a preparation program for miniature business people and show that being in a gathering arbitrarily picked to be visited by a fruitful graduate of the program builds family unit pay 1 year after, generally because of expanded business support and business pay the randomized the arrangement of customized "counselling meetings" versus bunch meetings, and watch comparative consequences for money, with the good example intercession being significantly more practical and more qualified for less experienced organizations. Results show that the randomization was performed satisfactorily and that parity was ever totally accomplished and gone to the effect that each sort of mediation had on results of intrigue.

Uy et al. (2018, March), this examination centers around the effect of deliberate business enterprise preparing involving both dynamic and latent learning exercises on pioneering sharpness and adequacy among juvenile youth. Reports from a two-wave online overview among 328 understudies from five auxiliary schools uncover that the individuals who experienced enterprise preparing had essentially higher pioneering sharpness and viability levels contrasted with the individuals who did not experience preparing. And furthermore found that even with sexual orientation impacts represented, the higher innovative readiness and viability levels in the treatment bunch were expected to some degree to both inactive and dynamic/hands-on components of the

program and feature the estimation of pioneering preparing in improving age suitable abilities of enterprising sharpness and adequacy.

Aminu (2019), the examination explores instruction work crisscross in the alumni portion of the country's work market, which has needed to fight with expanding graduate joblessness in a domain that is inundated with successive adverts for opportunities across graduate orders. Difference of relative joblessness and corresponding list of jobless and utilized were utilized to clarify the crisscross from 2012 to 2016. The consequences of the corresponding record examination show that the alumni of Medical Sciences, Social Sciences/Business Studies, and Engineering would not encounter joblessness, while graduates with specializations in Education, Law, Arts and Sciences were destined to be jobless in the Nigerian work market.

Khalid et al. (2019), this examination inspects the connection between pioneering preparing, enterprising society, and hierarchical execution, the examination likewise explores the directing impact of government financing of the connection between innovative culture, enterprising preparing and business execution among the state funded colleges in Pakistan. The respondents incorporate 415 heads of division out of 1100 distinguished in the investigation. Auxiliary condition displaying utilizing PLS 2.0 M3 reports critical connection between enterprising preparing and authoritative execution and found that administration subsidizing in the possibility of improving the exhibition of the HEIs in Pakistan.

Khalid et al. (2019), the examination center about enterprising preparing and proposes that it can significantly affect boosting authoritative execution and an association needs to act worried to improving its basic qualities to guarantee they give a valiant effort for the business. The consequences of the investigation found that giving an indisputable comprehensible to the way that researchers have revealed the critical effect of pioneering preparing on authoritative execution. Furthermore, it has discovered that experimental proof is in accordance with the relational words, this gives trust in affirming that all business segments could responsively take a shot at boosting their authoritative execution through pioneering preparing.

Winarno et al. (2019), the point of this exploration is making an inventive business and innovative practical proficiency assessment and building up a models, the creator recommended that there is an advancement of business and enterprise information in optional instruction and elevated level training which is extended as an expansion

in neighborhood financial potential in as an increment in nearby monetary potential in the travel industry, horticulture and animals part. The educational program discovered in optional instruction should be acclimated to the market needs so the educational program at the more elevated level can be adjusted in creating results that are in accordance with the objectives and accomplishments of the educational plan.

Based on the previous literature review which was mentioned above, these research questions were framed, the first research question, is there any benefit in future form the entrepreneurship skill development training provided by RUDSET? Followed by whether any enhancement of confidence level of the trainees' in this institute? Does the trainees satisfy the method adopted in this training? Do the trainees get practical knowledge after this training?

Objectives of the Study

The objectives of the study were as follows:

- 1. To examine the benefit in future to the trainees about the entrepreneurship skill development training provided by RUDSET.
- To evaluate the confidence level of trainees after entrepreneurship skill development training provided by RUDSET.
- 3. To examine the satisfaction level of the trainees for method of entrepreneurship skill development training provided by RUDSET.
- To ascertain the amount of practical knowledge acquisition after entrepreneurship skill development training provided by RUDSET.

Hypotheses of the Study

- **H**₁: "There is a significant benefit in future to the trainees the entrepreneurship skill development training provided by RUDSET"
- **H**₂: "There is a significant increase in confidence level of trainees after entrepreneurship skill development training provided by RUDSET"
- **H**₃: "There is a highly positive satisfaction of the trainees for method of entrepreneurship skill development training provided by RUDSET"
- **H**₄: "There is getting significant amount of practical knowledge acquisition after entrepreneurship skill development training provided by RUDSET"

METHODOLOGY

Research Methodology

The quality of the research work is observed by the method of the data collection selected by the researcher. Hence, the researcher should careful while selecting of the method of data collection for their research work.

In this study, primary data were collected by preparing the structured questionnaire and the data were collected from the trainees who undergone entrepreneurship skill development training at RUDSET in Chitradurga District in Karnataka and secondary data related to entrepreneurship skill development training were collected from journals, books, and reports.

Method of Sampling and Sample Size

A research work cannot possible to study whole population, but it has to select the appropriate size of sample to make research work. Moreover, there is also necessary to select right method of sample to make this research work effective. Hence, in this study, snowball sampling method was used to select the sample size. Out of five trainees' team, one trainee was selected, in that trainees' team, 30 participants were getting training, hence, out of 30 trainees', 6 trainees' were selected as sample for the study.

Tools for Data Analysis

t-test was used to analyze the data, this test is used to verify whether there is any significant difference in entrepreneurship skill development training to the trainees.

Scope of the Study

This study is related to the entrepreneurship skill development training provided by RUDSET and this research work is limited to Chitradurga District in Karnataka and 6 sample sizes only. The study is focused on four important aspects of entrepreneurship skill development, such as benefits of this training in future, method of training, confidence level of the trainees' after training, and practical knowledge of the trainees' after training.

ANALYSIS/DISCUSSION

Table 1 observes that agreement on entrepreneurship training provided by RUDSET, Chitradurga, is benefited in

future, in this case the average response is 4.33, and the standard deviation is 0.5164, t = 6.325, degrees of freedom is 5, and P = 0.001, it is <0.05, hence, null hypothesis is rejected and alternative hypothesis is accepted and it is inference that there is a significant benefit in future to the trainees' the entrepreneurship skill development training provided by RUDSET.

Table 1 observes confidence level after entrepreneurship training for participants at RUDSET Institute, Chitradurga, in this case the average response is 3.1667, and the standard deviation is 0.75277, t=3.796, degrees of freedom is 5, and P=0.013, it is <0.05, hence, null hypothesis is rejected and alternative hypothesis is accepted and it is conclude that there is a significant increase in confidence level of trainees' after entrepreneurship skill development training provided by RUDSET.

Table 2 shows that satisfaction level about the method of entrepreneurship training provided by RUDSET Institute, in this case the average response is 3.8333, and the standard deviation is 0.40825, t = 5.000, degrees of freedom is 5, and the P = 0.004, it is <0.05, hence, null hypothesis is rejected and alternative hypothesis is accepted and it is inference that there is a highly positive satisfaction of the trainees' for method of entrepreneurship skill development training provided by RUDSET.

Table 2 shows that amount of practical knowledge acquisition after entrepreneurship training for participants

at RUDSET Institute, in this case the average response is 3.5, and the standard deviation is 0.54772, t = 6.708, degrees of freedom is 5, and the P = 0.001, it is <0.05, hence, null hypothesis is rejected and alternative hypothesis is accepted and it is inference that there is getting significant amount of practical knowledge acquisition after entrepreneurship skill development training provided by RUDSET.

Findings of the Study

About 100 % of the entrepreneurship skill development trainees' at RUDSET, Chitradurga district belong- to the age group of 20 – 25. RUDSET Entrepreneurship training institution concentrates more on those who are incomplete their education hence in this research work cent percent of the respondents' age group of 20 - 25, most of the respondents (83.3%) at RUDSET, Chitradurga district were male and the remaining 16.7% are female. RUDSET Entrepreneurship training institution has given importance to both male and female to get the benefit of it to start own enterprise. There is a significant benefit in future to the trainees the entrepreneurship skill development training provided by RUDSET. There is a significant increase in confidence level of trainees after entrepreneurship skill development training provided by RUDSET. There is a highly positive satisfaction of the trainees for the method of entrepreneurship skill development training provided by RUDSET. There is getting significant amount of

Table 1: One sample statistics on effectiveness of entrepreneurship training						
	n	Mean	Standard deviation			
Agreement on entrepreneurial training provided by RUDSET useful for future	6	4.3333	0.51640			
Confidence level after entrepreneurship training for participants at RUDSET Institute	6	3.1667	0.75277			
Have you satisfied the method of entrepreneurship training provided by RUDSET Institute	6	3.8333	0.40825			
Amount of practical knowledge acquisition after entrepreneurship training for participants at RUDSET Institute	6	3.5000	0.54772			
Survey(2018)						

Table 2: One sample test on effectiveness of entrepreneurship training

Test

	Test Value = 3		
	t	df	Sig. (two-tailed)
Agreement on entrepreneurship training provided by RUDSET useful for future	6.325	5	0.001
Confidence level after Entrepreneurship training for participants at RUDSET Institute	3.796	5	0.013
Have you satisfied the method of entrepreneurship training provided by RUDSET Institute	5.000	5	0.004
Amount of practical knowledge acquisition after entrepreneurship training for participants at RUDSET Institute	6.708	5	0.001

Survey(2018)

practical knowledge acquisition after entrepreneurship skill development training provided by RUDSET.

CONCLUSION

Entrepreneurship has become an arranging asset in crating job opportunities; obviously, it helps to improve labour market as well as Economy of the country. In addition with the coming of Fourth Industrial revolution, to start up any business, not only required finance but it also need variety of competencies such as creativity, innovation and spryness. Entrepreneurs skill development is one of the primary objectives of RUDSET institute which concentrate on those who incomplete their education, after the entrepreneurship training majority of the trainees gets benefit from this institute to establish their own business enterprise due to enhancement of confidence level, before this training there was a fear in their mind due to lack of practical knowledge but after this their satisfaction level of the training was drastically enhanced to start their own business enterprise.

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REFERENCES

- Almahry, F. F., Sarea, A. M., Hamdan, A. M. (2018). A review paper on entrepreneurship education and entrepreneurs' skills, *Journal of Entrepreneurship Education*, 21(2S), 1-7
- Aminu, A. (2019). Characterising graduate unemployment in Nigeria as education-job mismatch problem, *African Journal of Economic Review*, 7(2), 113-130.
- Basu, R. (2014). Entrepreneurship education in India: A critical assessment and a proposed framework. *Technology Innovation Management Review*, 4(8), 5-10
- Behdad, K., Farshad, T., Mona, R. (2018). The impact of an entrepreneurship training course on the development of entrepreneurial features, *European of Academic Research*, 2(9), 11942-11953.
- Byun, C. G., Sung, C. S., Park, J. Y., Choi, D. S. (2018). A study on the effectiveness of entrepreneurship

- education programs in higher education institutions: A case study of Korean graduate programs, *Journal* of *Open Innovation: Technology, Market, and Complexity*, 4(3), 26.
- Galvão, A., Ferreira, J. J., Marques, C. (2018). Entrepreneurship education and training as facilitators of regional development, *Journal of Small Business and Enterprise Development*. 25(1), 17-40.
- Ghina, A. (2014). Effectiveness of entrepreneurship education in higher education institutions. *Procedia- Social and Behavioral Sciences*, 115, 332-345.
- Ho, M. H. R., Uy, M. A., Kang, B. N., Chan, K. Y. (2018, March). Impact of entrepreneurship training on entrepreneurial efficacy and alertness among adolescent youth. *In Frontiers in Education*, Vol.3, Article 13, 1-10, doi: 10.3389/feduc.2018.00013
- Khalid, N., Ahmed, U., Tundikbayeva, B., Ahmed, M. (2019). Entrepreneurship and organizational performance: Empirical insight into the role of entrepreneurial training, culture and government funding across higher education institutions in Pakistan. *Management Science Letters*, 9(5), 755-770.
- Khalid, N., Islam, D. M. Z., Ahmed, M. R. M. (2019). Sentrepreneurial Training and Organizational Performance: Implications for Future. *Humanities & Social Sciences Reviews*, 7(2), 590-593.
- Lafortune, J., Riutort, J., Tessada, J. (2018). Role models or individual consulting: The impact of personalizing micro-entrepreneurship training, *American Economic Journal: Applied Economics*, 10(4), 222-45.
- Lyons, E., Zhang, L. (2018). Who does (not) benefit from entrepreneurship programs? *Strategic Management Journal*, 39(1), 85-112.
- Mayuran, L. (2016). Impact of entrepreneurship training on performance of small enterprises in Jaffna district, *Global Journal of Commerce and Management Perspective*, 5(2), 1-6.
- Opolot, H. N., Isubikalu, P., Obaa, B. B., Ebanyat, P. (2018). Influence of university entrepreneurship training on farmers' competences for improved productivity and market access in Uganda. Cogent Food & Agriculture, 4(1), 1469211, https://doi.org/10.1080/23311932.2018.146921
- Rengamani, J., Ramachandran, S. A. (2015). Study on the entrepreneurial skills among students in Chennai, International Journal of Advanced Research in Management, 3, 36-44.
- Sudarwati N.M.M. (2015). The Effectiveness of an integrated entrepreneurship module on overcoming entrepreneurship problems of students of courses, *IOSR Journal of Humanities and Social Science*, 20(1), 30-39.

Vakili, F., Tahmasebi, N., Tahmasebi, S., Tahmasebi, D. (2016). Role of education in entrepreneurship development, *Journal of Ecophysiology and Occupational Health*, 16(3/4), 78-87.

Winarno, A., Rahayu, W. P., Wijijayanti, T., Agustina, Y.

(2019). The failure of entrepreneurship education of vocational high school students and college students: Perspective of evaluation instrument of learning results, *Journal of Entrepreneurship Education*, 22(1), 1-16.

