

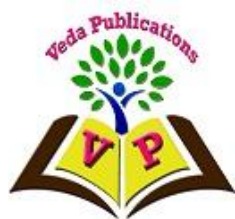
## A STUDY TO EVALUATE THE REQUIREMENT FOR PROMOTING GREATER PARTICIPATION OF AN INCLUSIVE RESEARCH PLATFORM

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### ABSTRACT



Attitude of differently abled in the field of research mostly depends on their level of physical and psychological capability. Their potentials are considered as a challenge to acquire the Research participations and willingness to extend their capability in the field of Research. This conference is an initiative to prove that they are equally talented in one way or the other based on their capabilities. On the other hand certain differently abled consider that Research is an exclusive field that suits only for certain Academic experts. Therefore, this research paper can be positive attitude for differently abled in the research contributions. The involvement and support for specially abled in research should have an awareness of opportunities and connect, guide them in choosing their platform. The support for research includes: Proper assessment of their own needs, grouping their capabilities, advice and help from the academic fields and research contribution. The platform will help the educational institution to understand their needs and challenges faced by the specially abled. This approach also can be a best example for exclusives in all the aspects and can motivate students in the field of higher education and research disciplines.

**Keywords:** *Inclusive Research Platform, Capabilities, Willingness, Research Initiatives.*

## INTRODUCTION

Challenges faced by specially abled today include broad range of accessibility that supports their requirements. The specially abled with high support needs is growing and increasing in this present world. There is limited evidence about high support needs, value and capabilities of each one that acts as a key barrier. The willingness of their participation can be known by organizing conferences and seminars. The opportunity can be a positive impact on the specially abled to prove their knowledge in the field of higher education. Considering a kind of support that has to be provided by education institutions for specially abled can include:

**Affordable:** The educational Institutions should always keep certain approach that would support, so that every specially abled person can afford and acquire knowledge. The platform provided should be reachable by the inclusive not only acquiring education, career and also in the field of research.

**Supportive aid:** Specially abled persons face many types of barriers based on their own disability. The variations in each ones disability becomes the major challenges for their achievements. Implementing the new equipments and techniques to suit their capabilities is one of the criteria that education institutions can work to satisfy the need and improve the accessibility. This includes Information and communication Technology (ICT) multimedia applications, mobile phones, computers and their auxiliary equipment.

**Social networking:** Social networking for the specially abled can be taken as major challenges by web developers. Every persons feel to share and communicate their ideas and views through online this is to improve their social communities. Social media is what allows anyone with an internet connection to publish their own content and connect with other people. From social network we can receive a wealth of information and interaction.<sup>[1]</sup>

In late 2011, Media Access Australia undertook research to determine how the accessibility issues found in each of the most popular social media tools can be overcome the barriers. Create platform that can be presented in different ways, including by

assistive technologies for the participations of differently abled<sup>[2]</sup>

## LITERATURE REVIEW

**Angharad E.Beckett” Challenging disabling attitudes, building an inclusive society”**

Considering the role of education in encouraging non - disabled children to develop positive attitudes towards disabled people. This paper basically focuses on the methods that can be used to promote the “Disability Equality Duty 2006”. It is an effort made to promote the idea of using education has a means to non – disabled children or young people’s attitude towards disabled people. This article explores the issues raised by the “Application of Disability Equality Duty 2006”. It also focuses on building an inclusive society for the disabled people.<sup>[3]</sup>

**Patricia Thornton, Neil Lunt: “Employment for Disabled People: social obligation or individual responsibility “**

This paper basically focuses on the reducing discrimination against disabled people in the field of employment. It describes the various movements carried on by the disabled people to fight for their right. It highlights that the disabled people have the right to participate fully in society. Showing how disabled people are generally exploited in the employment field, like, to be in a low status, unskilled jobs, their chances of promotion were affected by their disability. This paper focuses on the principle of obligating employers to employ disabled people, tracing the legislative alternative, individually based anti-discrimination measures. But the policy options are constrained by the Government’s concern to maximize the freedom of individuals and of business.<sup>[4]</sup>

## OBJECTIVES

The aim of this research study is to establish a Special platform that will create Positive attitude for differently able in field of research, the objectives are:

- To motivate the Inclusive in the higher education and research contribution.
- Participating and practicing independently of differently able of their choice in the field of research.

- Willingness in participating in the field of Research.
- Ability to understand the Research methods.
- Awareness of the values of Research in field of higher education.
- Initiative in acquiring the Research skills.
- Participation and considering assistive technology to develop the research awareness.

The above positive attitudes can prove that they are interested in acquiring Research but it is the barriers carried through their unawareness of workability in the Research field. Therefore focusing more to overcome the barriers and to improve the participation and practices would be the major aim of this conference.

## **METHODOLOGY**

The methodology used in this research is survey and investigation method to collect the information of the specially abled people in the society. The data collection includes both primary data and the secondary data.

The secondary data is collected from the websites which gives the detail of specially abled peoples' achievements. They could be as an example for the young and recent generation who are unaware of identifying their own potential and taking life very easy and end up without any achievements in the life. The secondary data collected includes the information that shows both globally famous people with disabilities and also within our countrys' famous people who are well known for their achievements. The following some of the achiever information described.

**Nicholas James Vujicic** is a motivational speaker and has motivated the lives of millions. He is talented in swimming, playing football and does everything, just like any other person. Nick did not let his disability stop him from staying happy. He motivates people to have faith in Jesus, who he believes gives him strength. He also starred in a short film called the butterfly circus for which he was awarded best actor in a short film by Method first Independent Film Festival. Nick continues to motivate and inspire millions and is one the popular person with disabilities.<sup>[5]</sup>



**Muniba Mazari** belongs to Pakistan. It has been almost 10 years since her accident; she is now a motivational speaker, a prolific artist and interestingly, a wheelchair model and television host. Rising from Pakistan, she wants the world to recognize the talent and zeal of Pakistani girls. Being a model and a motivational speaker, she is also one of the most famous people with disabilities. She believes that even though her body is caged, her mind is still free to concur anything. She is a living example of what you do with your brains, and that your disability is not inability.<sup>[6]</sup>



**Stephen Hawking** stands among the most famous people with disabilities who have changed the world with their life's work. He is a theoretical physicist and cosmologist. His work involves black holes, gravitational synergy theorems, and quantum mechanics.<sup>[7]</sup>



**Aarunima Sinha**, the first Indian Amputee to concur Mount Everest. She lost her leg when a group of thugs pushed her from a moving train. She constantly worked to win the confidence and proved that sympathy of others will not be the encourage but the support and encourage can motivate disability to prove their ability. She climbed The Mount Everest and proved to the world that will power and dedication matter more than a perfect body to achieve great things in life. If these persons with disabilities can achieve, even physically gifted people cannot do, there is nothing impossible in life.<sup>[8]</sup>



### **Primary data**

The primary data is collected by questionnaire. The population considered for the study is 650 professional course graduate students; the simple random sample number is 40 students. The respondents (students) were given the question that has to be answered. The respondents' data was tabulated and analyzed by using a SPSS and AMOS software package for data analysis. The questionnaire of higher educational institution and marginalized education empowerment is shown below:

### **QUESTIONNAIRE**

Respected sir/madam,

As a BCA student I am doing a survey on **"A STUDY TO EVALUATE THE REQUIREMENT FOR PROMOTING GREATER PARTICIPATION OF AN INCLUSIVE RESEARCH PLATFORM"**, so I request you to provide the necessary information. This information will be used only for academic purpose. Please answer all the following questions.

#### **I PART-A:**

NAME : \_\_\_\_\_  
GENDER : 1. Male                      2. Female  
AGE : \_\_\_\_\_ years  
QUALIFICATION : 1. UG              2. PG

#### **II PART-B**

Please select any one of the following options:

SA- Strongly Agree (4)    A-Agree (3)    D-Disagree (2)    SD-Strongly Disagree (1)



**Role of College in encouraging Inclusive research:**

S.no	Contents	SA	A	D	SD
CAS1	Individuals encourage Inclusive in higher education				
CAS2	You see any support for specially abled in college				
CAS3	College have a proper accessibility to support specially abled				
CAS4	College is highly committed towards Inclusive research platform				
CAS5	Guidelines established to co-ordinate activities among Inclusive				

**Guidelines to Inclusives:**

S.no	Contents	SA	A	D	SD
GL1	Supports are identified from an Inclusive				
GL2	Expectations of the inclusive are well met in college				
GL3	College provides employment opportunities for an inclusives				
GL4	Receive positive feedback from specially abled				

**Talents:**

S.no	Contents	SA	A	D	SD
T1	College considers inclusive as per the skill				
T2	Specially abled are exhibiting the talents				
T3	College identifies skill of inclusives within college				
T4	Training program conducted by the college sufficient for the Inclusives				

**OUTCOME OF THE STUDY**

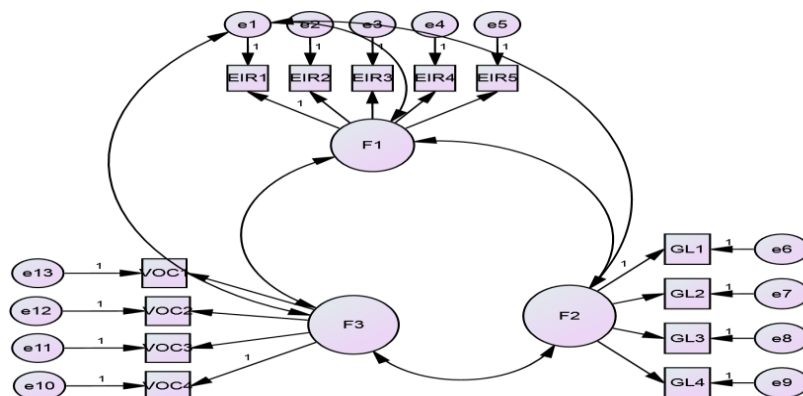
**Descriptive Analysis On Sample**

Percentage analysis is one of the statistical measures used to describe the characteristics of the sample or population in totality. Percentage analysis involves computing measures of variables selected of the study and its finding will give easy interpretation for the reader.

Gender					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	MALE	18	45.0	45.0	45.0
	FEMALE	22	55.0	55.0	100.0
	Total	40	100.0	100.0	

	QUESTIONS		SD	D	A	SA
1.	Individuals encourage inclusive in higher education.	Frequency	0	3	27	10
		Percentage	0	7.5	67.5*	25.0
2.	You see any support for specially abled in college.	Frequency	2	4	20	14
		Percentage	5.0	10.0	50.0	35.0*
3.	College is highly committed towards inclusive research platform.	Frequency	1	6	21	12
		Percentage	2.5	15.0	52.5	30
4.	College is highly committed towards inclusive research platform.	Frequency	2	7	24	7
		Percentage	5.0	17.5*	60.0	17.5
5.	Guidelines established to co-ordinate activities among inclusive.	Frequency	3	5	22	10
		Percentage	7.5*	12.5	55.0	25.0
6.	Supports are identified from an inclusive.	Frequency	1	3	31	5
		Percentage	2.5	7.5	77.5*	12.5
7.	Expectations of the inclusive are well met in college.	Frequency	7	28*	5	0
		Percentage	17.5*	7.0	12.5	0
8.	College provides employment opportunities for an inclusive.	Frequency	1	9	21	9
		Percentage	2.5	22.5	52.5	22.5*
9.	Receive positive feedback from specially abled.	Frequency	1	6	26	7
		Percentage	2.5	15.0	65.0	17.5
10.	College considers inclusive as per the skill.	Frequency	1	8	19	12
11.	Specially abled are exhibiting the talents.	Frequency	0	8	21	11
		Percentage	0.0	20.0	52.5	27.5
12.	College identifies skill of inclusive within college.	Frequency	0	13	18	9
		Percentage	0	32.5	45.0	22.5
13.	Training program conducted by the college sufficient for the inclusive.	Frequency	4	8	19	9
		Percentage	10.0	20.0	47.5	22.5

Based on the table description, the first factor (1 to 5) which is relevant to the college encouraging inclusives shows that every individual are to support of Inclusive (67.5%). The second factor relevant to the guidelines provided to inclusive (6 to 9) shows that 77.5% support is provided in college. The third factor which is talent (10 to 13) exhibited by the specially abled is 52.5%, which shows that specially abled are with talent that is identified by the institution.



### Factor Analysis 1

#### RMR, GFI

Model	RMR	GFI	AGFI	PGFI
Saturated model	.000	1.000		
Independence model	.136	.530	.451	.454

Based on the Factor Analysis it show that the Good Fix Index (GFI) is 100%. The factors are correlated to contribute the positive impact on the disability in the field of higher education and research.

### CONCLUSION

The support and care can be provided by certain initiative of higher education system.

The initiatives in higher education system for differently able to support research participation are:

- Research platform should support in providing an assessment to improve knowledge. (Research Based Pedagogical Tool) RBPT.
- The supports provided, should engage in research participation, training, employment etc.
- Providing research information that assesses their eligible needs and meeting their challenges.
- Proactive support and access to encourage their capabilities in higher education.
- Sharing confidence and all relevant aspects in the field of higher education.
- Promoting inclusive education for entrepreneurship.

### REFERENCES

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