

“Mapping personality Traits of Doctors with Big 5 personality Dimensions”

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ABSTRACT : As we all know that every job or professions demand different types of people or as per psychology different personality traits are required .This paper mainly focus on Personality of Doctors and there mapping with big 5 personality dimensions. Various researchers made research on big 5 personality traits and their influence on career choice or job performance. So this paper gives indication of how the big 5 personality traits correlate with different job. Especially Doctors are considered for this study where the data is collected from khandesh region in Maharashtra where total 110 are valid respondents. And depending on there answer to the survey big 5 personality traits between doctors are calculated .

KEYWORD: Personality,personality traits ,Mapping of Personality ,Big 5 personality traits ,Doctors.

INTRODUCTION

- **Personality**

Every individual is called by name person, and every individual person having some his or her distinct pattern of behavior or thoughts which may be called as personality.

- **Personality Mapping**

As we know that every individual have some distinct type of behavior ,thoughts, emotions ,feeling and actions which we generally called as personality and mapping means its an operations of associates elements of one set to elements of another set.

In short personality mapping means mapping of individuals personality traits. As per our topic is concern personality mapping with job requirement. The personality of individuals

which is calculated by referring Big 5 personality dimensions are correlate with job requirement.

- **Big 5 personality Dimensions**

1. **Openness To Experience**–

Openness to experience include characteristics of person like imagination, ideas, feeling and actions .

if a personal score high in Openness then He/she is curious about his /her work and also have wide range of interest toward work and Independent but who score low in Openness then the person mostly liked to do routine task. And this type of person is practical and conventional.

2. **Conscientiousness** – Conscientiousness include Characteristics of person thoughtful, self-discipline, goal driven and competent

if a personal score high in Conscientiousness then He/she is dependable. And he/she is hardworking and also organized about his /her work .but who score low in Conscientiousness then the person are impulsive ,disorganized and careless about his/her work.

3. **Extraversion** –Extraversion include characteristics of person like assertiveness, social and emotional .

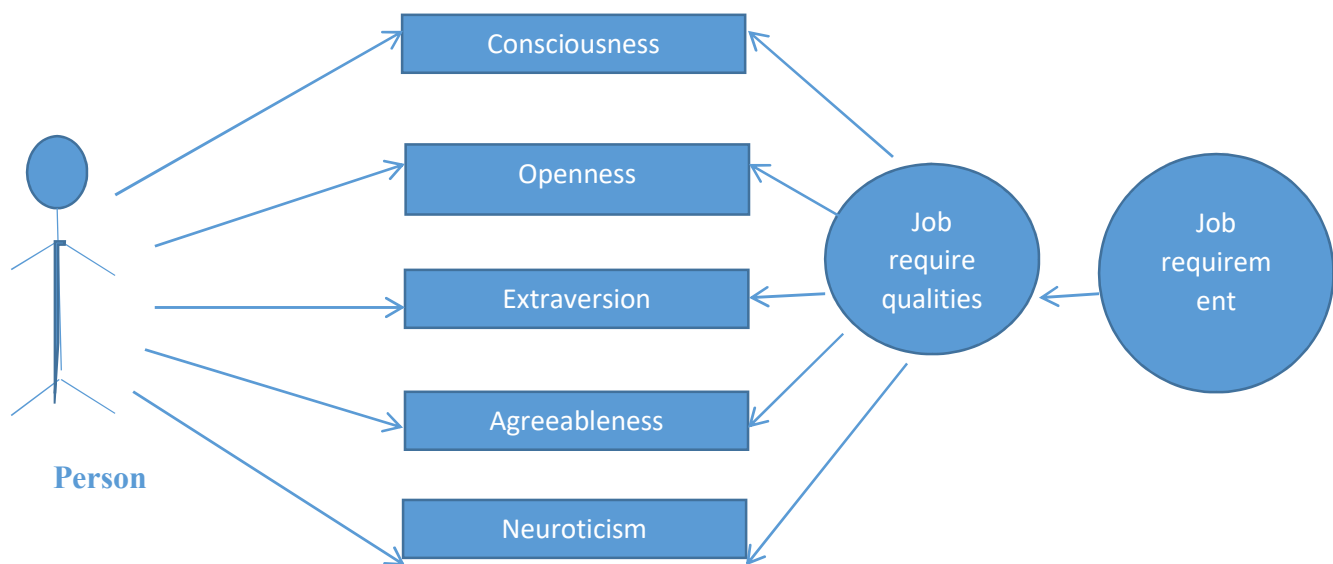
if a personal score high in Extraversion then He/she is like adventure ,outgoing and warm. but who score low in Extraversion then the person mostly quiet and reserved they feel uncomfortable around crowd.

4. **Agreeableness** –Agreeableness include characteristics of person like trust worthy, cooperative and good natured.

if a personal score high in Agreeableness then He/she is helpful and trustworthy and also empathic but who score low in Agreeableness then the person mostly uncooperative ,suspicious and critical type nature.

5. **Neuroticism** –Neuroticism include tendency toward unstable emotion if a personal score high in Neuroticism then He/she have more negative thoughts and emotion and these type of person are unhappy and anxious but who score low in Neuroticism then the person mostly calm, even tempered and secured

Personality mapping of Individual with Job requirements using Big 5 personality Dimensions



- **Doctors**

a person who is qualified to treat people who are ill.either he may be physician, medical practitioner, medical man, medical woman, clinician, doctor of medicine, MD

Following is the job responsibilities of Doctors

- a. **Restoring Health:** Doctors get tremendous satisfaction from helping patients recover from illness or injury.
- b. **Maintaining Health:** Often, physicians practise preventative medicine, counseling patients on disease prevention and wellness to help them maintain good health.
- c. **Teach sand Guide:** Doctors have the opportunity educate their mentor students and new physicians, and their patients about their health issues.
- d. **Research:** Some studying about disease ,medical research and finding new solutions.
- e. **Problem-Solving:** Each day, doctors are challenged to solve the health problems of patients. A doctor uses a patient's history, symptoms and diagnostic tests to find the cause of a problem and determine the best course of treatment.
- f. **Continuous Learning:** New surgical techniques, medical technologies and medications are always being developed so physicians engage in learning throughout their entire career.
- g. **Building Relationships:** Over time, physicians build relationships with their patients. They also establish strong professional ties other members of the interdisciplinary health care team, including physician assistants.

Personality Mapping of Doctor with Big 5 personality Dimensions

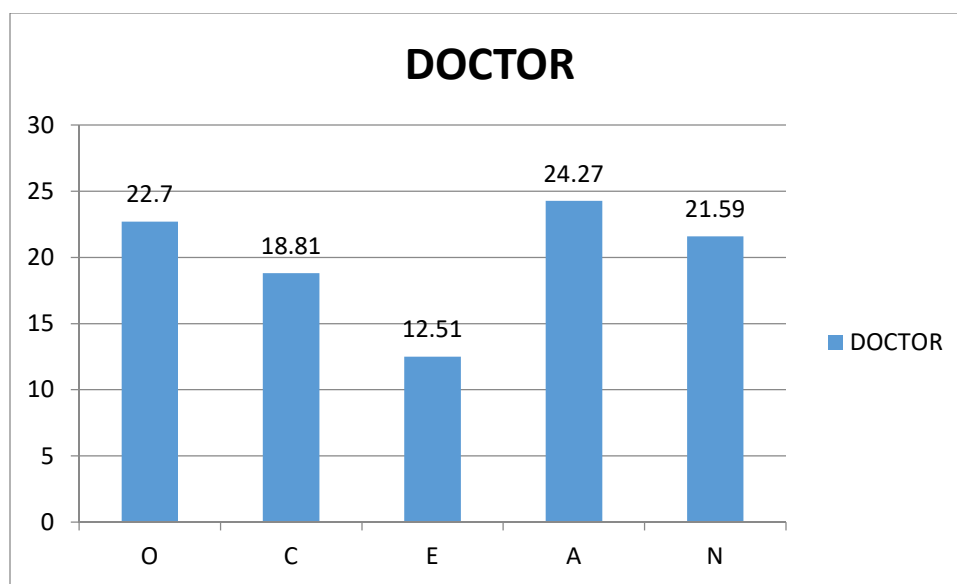


METHOD

For this study, respondents doctors were taken from Khandesh region Maharashtra which includes Dhule, Jalgaon and Nandurbar Districts from these 3 districts total 110(Jalgaon-41,Dhule-24,nandurbar-45) valid responses. In order to have a better response rate, administered on-site method by was used for data collection. This method is very efficient in generating large amount of data especially when the survey is conducted during meeting with the respondents .Respondents were required to rate their degree of agreement by assigning point on a Likert scale ranging from 1 (*Strongly agree*) to 5 (*Strongly disagree*). They were also reminded that there is no right or wrong Answer to the questions and confidentiality of their answers is guaranteed

DATA ANALYSIS AND INTERPREATTION

After collecting data from the respondents and as per the reating given in the likert scale appropriate calulation ius made in Excel which is easy to use and also increases the accuracy of result . after analyzing the data following result is shown for doctors personality.



Percentwise Doctors Job Big 5 OCEAN personality traits

RESULT:

Above graph 6.5 shows that the respondents from Doctor job have 22.7 percent of Openness, 18.81 percent of conscientiousness, 12.51 percent of Extraversion, 24.27 percent of Agreeableness and 21.59 percent of Neuroticism. Doctors have highest score in Agreeableness with 24.27 and after that 22.7 in Openness and 21.59 in Neuroticism and Lowest score in Extraversion with 12.51. It means that the person with highest in Agreeableness and lowest in Extraversion matched with doctors job requirement.

CONCLUSION

Present study concluded that doctors personality are positively correlated with conscientiousness, extroversion, openness and agreeableness Extraversion is negatively correlated with Doctors personality.

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