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## Last held Military Rank and Wellbeing (Psychological Distress) of Army Ex-Servicemen (Non-Commissioned Officers)

Rajesh Verma<sup>1</sup>\*, Prof Rajbir Singh<sup>2</sup>

## **ABSTRACT**

The soldiers in civil life after separation from military service are more or less designated as Exservicemen. The uniqueness of their service requirements and job profile they regularly faces life altering events in their daily life. Their behavior is likely to have significant footprints of these events for longer time. To assess the remains of impact of military service on the behavioural platform of these semi soldiers a sample of 70 Ex-servicemen (non-commissioned ranks) were purposely selected and assigned into two groups as per their rank. GHQ 12 was used to assess the wellbeing (psychological distress). The findings suggested that there is significant effect of rank on the measured variable which might be attributed to several factors couple of them are demands of unyielding orders & commands and regular exposure to intense violence. However, it is pertinent to mention here that the result of the study is required to be tested across the country with larger samples drawn from the population of interest prior to generalization and ascertaining its' validity and reliability. Constructive suggestions and criticism will be highly appreciated and in fact solicited.

**Keywords:** Military Rank, Wellbeing, Army

#### **Rationale of the Study**

- 1. This subject is closely related to my doctorate topic i.e. "General wellbeing, adjustment and achievements in civil life vis-à-vis personal resources and demands of non-commissioned officers of army ex-servicemen".
- 2. The studies on Indian Ex-servicemen (non commissioned officers) are exceptionally rare.
- 3. This lot of 'semi soldiers' needs to be accorded with academic attention due to them, this study is an attempt in that direction.

<sup>&</sup>lt;sup>1</sup> Ph.D, Research Scholar, MD University, Rohtak, India

<sup>&</sup>lt;sup>2</sup> Professor, Department of Psychology, MD, University, Rohtak, India

<sup>\*</sup>Responding Author

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## INTRODUCTION

In simplest terms an Ex-serviceman is "A soldier who had completed coloured service in defence services for a specified time period and suitable to draw pension from consolidated public fund of India". Ex-servicemen are lawfully separated soldiers of army. Armies worldwide follow a rigid hierarchical system of ranks to manage and organize humans having high degree of individual behavioural variance. Rank in army is a professional identifier having profound significance on the holder's behavioural outcomes. It is a position bestowed to soldiers signifying holder's importance and scope of responsibility. Rank defines soldier's professional and social standing within and outside (social set up) the institution. Traditionally, in defence parlance it is understood that *Rank* never retires; only individual retires. In this backdrop Exserviceman continue to decorate their names with last held rank. Military rank is a base professional and functional management tool helps in managing soldier's behaviour, interpersonal relations, and shared as well as individual responsibilities, most importantly rank takes care of self-esteem while preserving individual identity. Ex-serviceman is a semi soldier.

Post retirement, rank is reminiscent of dignity, power and prestige enjoyed during the active service. In addition to professional significance, the rank is also endowed with psycho-social stature. Army has two types of exclusive 'Rank' system one for no- commissioned officers and other for commissioned officers. The present study is focused on the retired non-commissioned officers (Subedar Major and below) of Indian army. Post retirement is a new phase in the life of Ex-serviceman. Retirement at young age has its own hazards and gains. Retirement is a kind of job loss which puts tremendous pressure on financial resources of the retiree engendering a negative stress commonly known as distress. The distress owing to weak financial resources takes its toll on wellbeing and other behavioural aspects.

General wellbeing is a general health and happiness, blend of emotional, psychological, spiritual and physical being. The concept of general wellbeing (psychological) in context of this study is limited to psychological distress, the most important contributing factor for overall wellbeing. Carol et al. (1995) in their study explored several dimensions of well being out of which they found "Autonomy, Positive Relations with Others, Self-Acceptance, Environmental Mastery, Purpose in Life, and Personal Growth" are of considerable importance in managing the well being of individual.

Armies are primarily constituted for the business of violence management where soldiers are constantly exposed to exceptional psychosomatic and health related problems. These soldiers when retire carry these cognitive traces along with them in their second innings of life. When they separates from army and subsequently become ESM, they are found to be afflicted or on the threshold of affliction of various formally recognized disorders like Post Traumatic Stress Disorder (PTSD), mental well being related issues, clinical depression, adjustment disorders,

psychological distress, bi-polar disorder, and several other whole health issues (Kelly, 2012). When unnoticed which is most likely, they take a great toll on their life as well as on society as a whole. The individual in particular and the society in general faces grave risk of disturbances owing to transited personal troubles. Several other factors, which are found to be common among retired military personnel are perceived stress of transition, sudden loss of source of income, fear of rejection, family obligations, demand resources (both psychological and physical) mismatch etc. (Hamlet-Trust, 2009). The ex-military men are prone to profession related mental problems such as PTSD (Carpenter, 2009) which causes many to sink into alcoholism, drug addiction, and reclusive lifestyles or sometimes takes extreme step of taking one's life (Media Release, Australia, 2008). The other general wellbeing problems attributed to active duty which transits even after retirement includes psychological fatigue, distress, depression, Alcohol Dependency Syndrome, anxiety, combat stress (Pemberton, 2012).

## Hypothesis

1. There is significant difference between JCOs and Other ranks (last held Military Rank) on wellbeing (psychological distress).

## **Objective**

2. To explore the relationship between the last held military rank by Ex-servicemen and wellbeing (psychological distress) its significance.

## METHODOLOGY

## Sample

The 70 Ex-servicemen (35 JCOs and 35 Other ranks) with average age 50.37 and 40.26 years respectively. The Ex-servicemen who retired without any disability pension were selected from three districts (Hisar, Fatehabad and Sirsa) of Haryana.

#### Procedure

The contact details were obtained from respective Zila Sainik Boards. Afterwards the Exservicemen were personally contacted on their mobile phones for fixing of date for data collection. The data were collected after obtaining written consent on a prescribed format. It was purposive sample. The sample was assigned into two groups on the basis of their last held military rank. The purpose of the study was briefly explained to each participating Exserviceman before handing over the GHQ-12 performa. The data was analysed by one way ANOVA.

**Group I:** This group consisted of retired Junior Commissioned Officer popularly known as JCOs of Indian Army i.e. those who retired in the rank of Naib Subedar, Subedar and Subedar Major.

**Group II:** This group consisted of retired Other\_ranks popularly known as ORs of Indian Army i.e. who retired holding the rank of Sepoy, Lance Naik, Naik and Havildar.

#### Tools used

Wellbeing (psychological distress) was assessed using General Health Questionnaire-12 Hindi version translated by Gautam et al. (1987). The reliability of the test was checked by 'translation retranslation' technique established to be 96% and split half method (N=500) using Pearson 'r' correlation method which was found to be 0.78. GHQ deals with two dimensions: helplessness to carry on normal 'healthy' functions, and the emergence of a new psychological painful occurrence. GHQ-12 contains 12 items which are to be responded on 4 point scale which is an effective case detector. "It is a pure state measure rather than a trait measure, responding to how much a subject feels that their present state is unlike their usual state" (GHQ User's Guide, 1978).

Table 1 Prescribed Scoring Methods for GHQ-12

GHQ Scoring method	0-0-1-1	
Likert Scoring method	0-1-2-3	
Chronicity GHQ (CGHQ) Scoring method	For Positive items	For Negative items
(Duncan-Jones 1985).	0-0-1-1	0-1-1-1

Out of these three scoring methods the researcher preferred Likert scoring method because it produces less skewed score distribution than prescribed General Health Questionnaire scoring method.

#### RESULTS

Table 2 Mean, SD and Standard Error

	N	Mean	Std. Deviation	Std. Error
JCOs	35	14.200	3.9093	.6608
Other_ranks	35	11.886	3.6037	.6091
Total	70	13.043	3.9100	.4673

Table 3 ANOVA outcomes on Wellbeing (Psychological distress)

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	93.729	1	93.729	6.631	.012
Within Groups	961.143	68	14.134		
Total	1054.871	69			

Table 4 Test of Homogeneity of Variances

Levene Statistic	df1	df2	Sig.
.001	1	68	.974

The data in Table 2 exhibits that F ratio (6.631) is significant at p < .05. The rank as independent variable has differential effect on the wellbeing. The Levene's test of HoV consistently meets the homogeneity of variances assumption where Levene's test is not statistically significant at p < .05. The data inferences support the hypotheses that there is a significant difference between JCOs and Other\_ranks (last held Military Rank) on wellbeing (psychological distress).

## **DISCUSSION**

General wellbeing is a general health and happiness, combination of emotional, psychological, spiritual and physical being. The general wellbeing of ex-servicemen/veterans and soldiers has been studied, reported and defined (operationally) in terms of positive mental health (Amy, et al., 2015), professional success (Feist & Barron, 1996), and combat exposure by (Brounéus, 2014). Further, the wellbeing was explored in terms of profession related mental problems such as PTSD (Carpenter, 2009; Brounéus, 2014; Meghan E. et al., 2014 & Williston, et al., 2015), psychological fatigue, distress, depression, alcohol dependency syndrome, anxiety, combat stress (Pemberton, 2012) and undeclared social bracketing (Verma, 2016). The soldier faces more or less similar predicament in context of wellbeing across nations as soon as he hangs up his uniform voluntarily of compulsorily. The findings suggest that 'Rank' has significant effect on the wellbeing of holder. Military rank system forms the backbone of behavioural soldier management. Rank being a prominent behavioural management tool has considerable effect is visible from the means score of the measure. The means score of JCOs on wellbeing measure is 14.2 and for Other ranks it is 11.886. Higher means score of JCOs might be attributed to the fact that they stay longer with the institution which have its own requirements such as, demands of unyielding orders & commands, regular exposure to intense violence, professional strain in context to performance, away from family life and irregular association with social bodies. Whereas, the Other\_ranks have relatively lesser stay with the institution, subsequently have lesser behavioural impact of above said factors.

However, it is pertinent to mention here that the results of the study are required to be tested longitudinally across the country with larger samples drawn from the population of interest prior to generalization and ascertaining its' validity and reliability.

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## Conflict of Interests

The author declared no conflict of interests.

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