International Multidisciplinary Research Journal

# Indían Streams Research Journal

Executive Editor Ashok Yakkaldevi Editor-in-Chief H.N.Jagtap

#### **RNI MAHMUL/2011/38595**

Indian Streams Research Journal is a multidisciplinary research journal, published monthly in English, Hindi & Marathi Language. All research papers submitted to the journal will be double - blind peer reviewed referred by members of the editorial board. Readers will include investigator in universities, research institutes government and industry with research interest in the general subjects.

#### **Regional Editor**

Dr. T. Manichander

Mr. Dikonda Govardhan Krushanahari Professor and Researcher, Rayat shikshan sanstha's, Rajarshi Chhatrapati Shahu College, Kolhapur.

## International Advisory Board

Kamani Perera Regional Center For Strategic Studies, Sri Lanka

Janaki Sinnasamy Librarian, University of Malaya

Romona Mihaila Spiru Haret University, Romania

Delia Serbescu Spiru Haret University, Bucharest, Romania

Anurag Misra DBS College, Kanpur

Titus PopPhD, Partium Christian University, Oradea, Romania

Mohammad Hailat Dept. of Mathematical Sciences, University of South Carolina Aiken

Abdullah Sabbagh Engineering Studies, Sydney

Spiru Haret University, Bucharest

Loredana Bosca Spiru Haret University, Romania

Fabricio Moraes de Almeida Federal University of Rondonia, Brazil

George - Calin SERITAN Faculty of Philosophy and Socio-Political Sciences Al. I. Cuza University, Iasi

Hasan Baktir English Language and Literature Department, Kayseri

Ghayoor Abbas Chotana Dept of Chemistry, Lahore University of Management Sciences[PK]

Anna Maria Constantinovici AL. I. Cuza University, Romania

Spiru Haret University, Romania

Director, B.C.U.D. Solapur University,

Director Managment Institute, Solapur

Head Education Dept. Mumbai University,

Head Humanities & Social Science

Xiaohua Yang PhD, USA

.....More

### **Editorial Board**

Pratap Vyamktrao Naikwade Iresh Swami ASP College Devrukh, Ratnagiri, MS India Ex - VC. Solapur University, Solapur

R. R. Patil Head Geology Department Solapur University, Solapur

Rama Bhosale Prin. and Jt. Director Higher Education, Panvel

Salve R. N. Department of Sociology, Shivaji University,Kolhapur

Govind P. Shinde Bharati Vidyapeeth School of Distance Education Center, Navi Mumbai

Chakane Sanjay Dnyaneshwar Arts, Science & Commerce College, Indapur, Pune

Awadhesh Kumar Shirotriya Secretary, Play India Play, Meerut(U.P.) N.S. Dhaygude Ex. Prin. Dayanand College, Solapur

Narendra Kadu Jt. Director Higher Education, Pune

K. M. Bhandarkar Praful Patel College of Education, Gondia

Sonal Singh Vikram University, Ujjain

Alka Darshan Shrivastava G. P. Patankar S. D. M. Degree College, Honavar, Karnataka Shaskiya Snatkottar Mahavidyalaya, Dhar

Maj. S. Bakhtiar Choudhary Director, Hyderabad AP India.

S.Parvathi Devi Ph.D.-University of Allahabad

Sonal Singh, Vikram University, Ujjain S.KANNAN Annamalai University, TN

Rahul Shriram Sudke

Satish Kumar Kalhotra Maulana Azad National Urdu University

Devi Ahilya Vishwavidyalaya, Indore

Address:-Ashok Yakkaldevi 258/34, Raviwar Peth, Solapur - 413 005 Maharashtra, India Cell : 9595 359 435, Ph No: 02172372010 Email: ayisrj@yahoo.in Website: www.isrj.org

#### **ISSN No.2230-7850**

#### Welcome to ISRJ

Ecaterina Patrascu

Ilie Pintea,

Rajendra Shendge

Solapur

R. R. Yalikar

Umesh Rajderkar

YCMOU, Nashik

S. R. Pandya

Mumbai



## INDIAN STREAMS RESEARCH JOURNAL



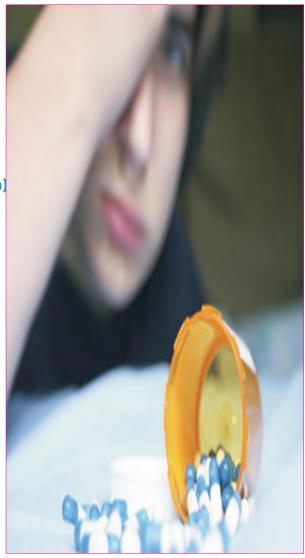
ISSN: 2230-7850 IMPACT FACTOR : 4.1625(UIF) VOLUME - 6 | ISSUE - 12 | JANUARY - 2017

## YOUTH AND SUBSTANCE ABUSE: A SOCIAL WORK STUDY IN KALABURAGI CITY OF KARNATAKA

Dr. Gangadhar B Sonar<sup>1</sup> and Praveenkumar<sup>2</sup> <sup>1</sup>Assistant Professor and Local Head, Department of Studies and Research in Social Work, Rani Channamma University P.G Centre, At: Toravi, Tq & Dist: Vijayapur, Karnataka (India) <sup>2</sup>Research Scholar, Department of Studies and Research in Social Work, Rani Channamma University P.G Centre, At: Toravi, Tq & Dist: Vijayapur, Karnataka.

#### ABSTRACT

The paper is outcome of an empirical attempt to study the youth in urban slums and substance abuse with special reference to Kalaburagi city of Karnataka state. It examines the psychosocial profile, substance use pattern and self-esteem among youth victims in urban slum. It also explore the relation of increasing phenomenon of addiction with several related factors such as; economic depression, poverty, unemployment, migration, family disharmony and violence including physical, emotional and sexual abuse. It has been conducted in Kalaburagi city in the slum of Indira Nagar. It was adopted descriptive research design employing qualitative methodologies along with



quantitative techniques. Semi-structured interview schedule and Rosenberg Self-esteem Scale and Substance Involvement Screening Test (ASSIST) were used to collect the data. Samples 30 youth were studied by adopting Snow Ball sampling method. It is found that a majority of them more than four-fifth belong to the Hindu religion; more than three-fifth is illiterates and one-seventh is working as labor in construction work. The common substances used are; 90% Tobacco, 86.7% Alcohol, 13.3% Cannabis and 30% Inhalants. With reference to self-esteem three-fifth youth have low self-esteem. This paper suggests the interventions to prevent the incidences of substance abuse and their rehabilitation process.

**KEYWORDS:**Youth, Substance Use, Slum, Self-Esteem, Interventions.

#### **INTRODUCTION:**

Substance abuse is one of the top problems confronting the nation today especially among the

youth. Incidences of drug and alcohol abuse and related anti-social behaviour have tremendously increased in recent years. This has become a matter of concern to the government, parents, teachers, nongovernmental organizations and all the stake holders of development. It affects the nation as a whole-both in the urban and rural areas. The problem cuts across class. It is not only in slums or low income areas but also where people are poor and unhappy and with families living under better conditions (rich and calmer) where children are better controlled.

Substance abuse is a major problem in the world today that has social, economic, medical and legal implications. As such, some of the drugs filter into the local market (Kimllu, 2005). Alcohol and illegal substance abuse causes serious problems affecting the psychological and physical health of youth. The United Nations Office on Drugs and Crime (2012) estimates that in 15.5-38.6 million people were drug users in 2010 worldwide. According to World Health Organization (2011) young people between the age of 15 and 29 die due to alcohol-related causes are 3, 20,000 every year. Overall, harmful alcohol use results in 2.5 million deaths each year that arises from unintentional and intentional injuries.

In a number of studies on substance abuse in the developing countries has been characterized by the use of low-priced and accessible drugs, such as cannabis, alcohol, and tobacco, and volatiles, such as glue (cited in Sherman and others 2005). Most of the drug addicts nearly 80% get addicted before the age of 30 years (Rao and Vasudevan, 1980).

Many adolescents and youth are likely to adopt behaviors that are very common among adults sometime during their transition to full adulthood, without the knowledge of undesirable health consequences. There are evidences that young people smokes whose parent's also smoke (Conrad et al. 1992).

A study by Winger and others (2004) explore various physiological effects such as accelerated heartbeat, speeding in the peripheral circulation of the blood, alteration of blood pressure, breathing rate and other body functions normally decline. Drugs abuse affect the brain and results in major decline in the functions. Drugs affect the concentration, which is drastically reduced and boredom sets in much faster than for non-drugs and substance abusers. The students lose interest in schooling as well as in extracurricular activities. Due to this, absenteeism in school is at increase. Most of the psychoactive drugs affect the decision making process, creative thinking and the development of life and social skills. They also interfere with the awareness of an individual's unique potential and interest and affect career development (KYALO, 2010).

Self-esteem is defined as the positive or negative attitude about self. Self-esteem is viewed as a feeling of self-appreciation. Low self-esteem has many different manifestations. Withdrawal, depression and lack of self-confidence are symptoms of low self-esteem. Many adolescents express anger and frustration because they do not complete certain tasks easily or efficiently. When these feelings are turned inward they reinforce feeling of low self-esteem. Education is meant to overcome social exclusion of disadvantaged group and it is a tool to reduce inequalities in the society. Scheduled tribes face many barriers in attaining education. Studies have shown that social support is positively related to self-esteem of student and self-esteem is positively associated with academic outcomes (Uday and others, 2013).

#### **STATEMENT OF THE PROBLEM:**

Youths are the backbone of any society. They are the future of nation. Their proper productive human resource has something to do with their succeeding stages of life. Youth is a period often confront with deviant behavior in individual's life. At this stage youths are capable to understand ideas of others, learn by establishing the relationships, construct the purpose of the life, and begin to take decisions. If the youths deviate due to substances, their future will be in dark. We cannot expect responsible citizens from a section of youth victims of substance abuse. Hence, a study on substance abuse among the youth has something to do with optimum utilization of their productive human resources. Social Work profession, being development centered profession has a big deal in this regard.

#### **OPERATIONAL DEFINITION:**

**1.Youth:** The United Nations, for statistical purposes, defines 'youth', as those persons between the ages of 15 and 24 years.

**2.Substance use:** Substance abuse refers to chronic or habitual use of any chemical substance to alter states of body or mind, other than medically warranted purposes leading to effects that are detrimental to the individual's physical or mental health or the welfare of others (Drug Addiction and Drug Abuse, 2008).

**3.Substance abuse:** ICD-10 defines substance abuse as a disorder due to psychoactive substance use. The identification of the disorder is based on the following measures of which three or more criteria occur within 12 months for the diagnosis; acute need of intoxication, harmful use of substances; signifying strong desire to take drugs with difficulties in controlling its use and persisting the use despite of the consequences, withdrawal symptoms after the use, increasing tolerance to consume substances, the misuse directs the abuser's life and the misuse continues despite of the harmful effects (World Health Organization, 2007).

**4.Risk factors:** are characteristics within the individual or conditions in the family, school or community that increase the likelihood someone will engage in unhealthy behavior such as: the use of alcohol, tobacco and other drugs, violence, suicide, or early sexual activity (Alaska Division of Behavioral Health, 2011).

**5.Protective factors:** are characteristics within the individual or conditions in the family, school or community that help someone coping successfully with life challenges. When people can successfully negotiate their problems and deal with pre-existing risk factors, they are less likely to engage in unhealthy behavior (Alaska Division of Behavioral Health, 2011).

#### **RISK AND PROTECTIVE FACTORS FOR USE AND ABUSE OF SUBSTANCE:**

The factors of family cause drug abuse of the youth. Parents' behavior, relationship between parents and the family atmosphere and, family's economic standing contributes significantly on the incidences of substances. In Glynn's explores, parent's substance was most influential factor in affecting a child's substance abuse. This was explained using Bandura's social learning theory; modeling the parent's behavior of substance use if the adolescent identified with that of parent.

Acuda (1982) reveals the substance abuse problems in Kenya for the first time. It is noted that formerly, the psychoactive substances that were commonly abused in Kenya were alcohol and Khat, but over the years there have been an upsurge in use and abuse of a variety other substances like tobacco, cannabis sativa, and volatile substances. He also found that among the youth; between 50 percent and 60 percent consume alcohol regularly. Nadeem and others (2009) depict that the changing cultural values, increasing economy stress and dwindling supportive bonds are leading to initiation of substance use.

Peer substance use has consistently been found to be among the strongest predictors of substance use among youth. Associating with deviant peers and perceiving approval of drug-using behaviour among peers are also important risk factors. School-related factors such as academic failure, beginning in late elementary school are related to substance use, as is lack of commitment to school and low bonding with other students and teachers (Canadian Centre on Substance Abuse, 2007).

#### **Risk and Protective Factors for Substance Abuse among Youth**

Risk Factors	Protective Factors				
Individual	Individual				
• Emotional problems in childhood	Academic achievement/intellectual development				
Conduct disorder	• High self-esteem				
• Favorable attitudes towards substance use	Emotional self-regulation				
• Rebelliousness	<ul> <li>Good coping and problem solving skills</li> </ul>				
• Early substance use	• Engagement with peers and adults				
Antisocial behavior					
Family	Family				
Parental substance use	Parental monitoring				
• Lack of adult supervision	• Supportive relationships with family members				
• Poor attachment with parents	Clear expectations for behavior and values				
School and community	School and community				
School failure	• Presence of mentors and support for development of				
• Low commitment to school	skills and interests				
• Not college bound	• Opportunities for engagement within school and				
Aggression towards peers	community				
• Associating with drug-using peers	Positive norms				
• Favorable norms towards substance use	Clear expectations for behavior				
Accessibility and availability of substances	Physical and psychological safety				

Source: NRC and IOM (2009)

In order to fill up the research lacunas identified over in-depth survey of available literature following objectives have been formulated;

1. To identify the socio demographic profile, substance use pattern and self-esteem among substance using youths select slum of Kalaburagi city;

2. To explore the substance use pattern among youths; and

3. To suggest Social Work intervention for the prevention and rehabilitation of Youth victims of substances.

In order to satisfy objectives, it was adopted exploratory research design. The study area is youths between the age group of 15 to 24 who are leaving in slum of Indira Nagar of Kalaburagi City. Adopting participatory approach the researcher has been visiting the community every evening. Total sample of 30 youth victim of substances selected adopting snow ball sampling method. The primary data has been collected directly from the youth by using semi-structured interview schedule, Rosen Berge's self-esteem scale, and Alcohol, Smoking and Substance Involvement Screening Test (ASSIST). The data collected according to above procedures was subjected to processing. It was analysed using the software Statistical Package for the Social Sciences version 20 for Windows.

#### **RESULTS AND DISCUSSION:**

It is found that out of 30 substance abused youth majority of them 83% belong to Hindu religion. A significant per cent of them 60% are educated up to secondary education. Many of them 43% are working in construction work. It is apparent that the educational background and working conditions have something to with the adopting the substances among the youth in slum (see table 1).

Variable	Category	User		
		N=30	Percent	
Religion	Hindu	25	83.3	
	Muslim	4	13.3	
	Christian	1	3.3	
	Total	30	100.0	
Educational status	1 to 10 <sup>th</sup>	18	60.0	
	PUC	9	30.0	
	No education	3	10.0	
	Total	30	100.0	
What kind of work do you	Construction work	13	43.3	
primarily do	Hotel supplier	10	33.3	
	Working in Bar	5	16.7	
	No work	2	6.7	
	Total	30	100.0	

Table-1: Socio-demographic details of the respondents

With reference to incidences of substances and need assessment of intervention with youth, the tool ASSIST scale of World Health Organisation was used. It is found that majority of them use Tobacco 96 percent; Alcohol 53 percent; Cannabis 10 percent; Inhalants 26 percent, Sleeping Pills 6.67 percent and other Substances 30 percent (see table-2). It is clear that youth are more vulnerable to consumption of different forms of Tobacco followed by alcoholism. Majority of the youth require intervention to overcome from the incidences of consumption of tobacco.

Substance	Intervention level	N=30	%	χ2	df	Sig level
Tobacco	4-16 receive brief intervention	29	96.67	.443	1	1.000
	27+ more intensive treatment	1	33.33		1	***
Alcohol	0-10 no intervention	13	43.33	1.154	2	.562
	11-26 receive brief intervention	16	53.33			***
	27 and more intensive treatment	1	3.33			
Cannabis	0-3 no intervention	27	90.0	1.429	1	.534
	4-26 receive brief intervention	3	10.0			***
Ampheta	0-3 no intervention	30	100.0	1.00	1	0.000
mine						***
Inhalants	0-3 no intervention	28	70.0	2.336	2	0.000
	4-26 receive brief intervention	2	26.67			***
Sleeping	0-3 no intervention	28	93.33	.918	1	1.000
pills	4-26 receive brief intervention	3	6.67			***
Other	0-3 no intervention	19	66.33	.927	2	.629
substance	4-26 receive brief intervention	9	30.0			** *
use	27+ more intensive treatment	2	6.67			

#### Table-2: Classification of ASSIST for intervention

#### \*\*\* Significant at 0.001 level, NS= Not significant

The self-esteem of the youth victims of substances was explored. It was adopted Rosenberg selfesteem scale to measure the same. The findings reveal that a majority 70 percent of the youths are found to have low self-esteem. When it is cross tabulated with the age cohorts of the youth, it is found there is a significant association between the age of the youth and their self esteem.

Rosen Classification	Frequency	Percent	χ2	Df	Significant level
15 and below low self esteem	21	70.0			
16 and above high self esteem	9	30.0	15.277	29	.000
Total	30	100.0			

#### Table-3: Self-Esteem of the respondents

\*Significant at 0.001

#### **CONCLUSIONS:**

The study reveals that low esteem is resulting into increased substance use among youth in the select slum of Kalaburagi city. Youth is phase of exploring self and rebellion and they go on taking the risks in the form of adopting substances. It is the age when the majority of youth start to use of substances like inhalants and tobacco and later progress to alcohol, ganja, cocaine and other drugs. One of the study found that youth often believe that drug use improves their coping with personal difficulties and quarrels with parents and peers (O'Malley et al., 1998). Youth require some sort of intervention in order to prevent and rehabilitate. There is a need to enhance their self esteem. In this context, social work profession has a great deal. The group of youth victim of substances is treated as a therapeutic group and group work interventions can be made in order to enhance their self esteem and make them to help in this regard to help themselves. In view of above following suggestions are made;

• Local governments need to create an appropriate and effective substance use prevention programme.

• Universities and colleges teachers need identify the youth with substance background and refer for counselling.

• There is a need to impart awareness regarding substance use by using IEC materials.

• There is a need to appoint a psychiatric social worker for effective implementation of substance abuse prevention programme.

• Family can play a major role in changing behavior of the youth by adopting the principle of unlearning.

• An inclusive curriculum on substance use and its impact is introduced in secondary schools so that they can prevent it at the stages of adolescent.

#### **REFERENCES:**

1.Acuda, S. W. (1986). "Drug abuse and the youth with special reference to children in criminal justice and children" A report on a workshop held at the Institute of administration. UNICEF, Nairobi, 1986.

2. Ajiboye & Oladiti (2008). A Profile of Activities of Street Children in a Junction City in Nigeria. Journal of Poverty. Vol. 12:1; pp. 124:132.

3. Alaska Division of Behavioral Health (2011). Risk and Protective Factors for Adolescent Substance Use.

4.Conrad, Flay, and Hill (1992). Why Children Start Smoking Cigarettes: Predictors of Onset. British Journal of Addiction. Vol. 87; pp. 1711–1724.

5. Drug addiction and drug abuse. (2008). The Columbia Encyclopedia. (6th Ed.).

 $6. Glynn \, (198). \, From family \, to \, peer: A \, review \, of \, transitions \, of \, influence \, among \, drug-using \, youth.$ 

Journal of Youth and Adolescence. Vol. 10; pp. 363-383.

7.Hulya K A (2009). Migration and self-esteem: A qualitative study among internal migrant girls in Turkey. ADOLESCENCE. Vol. 44.

8. Joseph P (2007) Self Esteem Among Street Children in Chennai City 2007. Articlebase.com.

9.O'Malley PM, Johnston LD, Bachman JG (1998). Alcohol use among adolescents. Alcohol Health Research World. Vol. 22; pp. 85-93.

10. Rao AV, Vasudevan P (1980). The course and outcome of drug addiction. A follow-up study of 178 cases in Madurai, South India. Drug Alcohol Depend. Vol. 6(6); pp. 351-357.

11.Sherman, S. S., Plitt, S., Hassan, S., Cheng, Y., & Zafar, S. T. (2005). Drug use, street survival, and risk

behaviours among street children in Lahore, Pakistan. Journal of Urban Health: Bulletin of the New York Academy Medicine, 82(3), v-113-iv-124.

12.Uday et al., (2013). A comparative study on self-esteem among tribal and non-tribal students in Udupi Taluk, Karnataka, India. Global Journal of Medicine and Public Health. Vol. 2:5, pp. 1-4.

13.UN Office on Drugs and Crime (2012). The contemporary drug problem: Characteristics, pattern and driving factors. In World drug report 2012. Retrieved from United Nations Office on Drugs and Crime Web site: http://www.unodc.org/documents/data-and analysis/WDR2012/WDR\_2012\_Chapter2.pdf

14. United Nations Office on Drugs and Crime, UNODC. (2013). Drug Use in Pakistan, 2013.

(Technical Summary Report). Ministry of Narcotics Control: Bureau of Statistics, Government of Pakistan.

15.Winger, Wood and Hofmann (2004). A hand book on alcohol and drug abuse, the bio-medical aspects. New York. Oxford university press.

16.World Health Organization (2007). Mental and Behavioral Disorders. Internet document. Updated 11.12.2006.

17.World Health Organization. (2011). Alcohol: Fact sheet. Retrieved from World Health Organization Web site: http://www.who.int/mediacentre/factsheets/fs349/en/index.html.

# Publish Research Article International Level Multidisciplinary Research Journal For All Subjects

Dear Sir/Mam,

We invite unpublished Research Paper,Summary of Research Project,Theses,Books and Book Review for publication,you will be pleased to know that our journals are

# Associated and Indexed, India

- International Scientific Journal Consortium
- ★ OPEN J-GATE

# Associated and Indexed, USA

- Google Scholar
- EBSCO
- DOAJ
- Index Copernicus
- Publication Index
- Academic Journal Database
- Contemporary Research Index
- Academic Paper Databse
- Digital Journals Database
- Current Index to Scholarly Journals
- Elite Scientific Journal Archive
- Directory Of Academic Resources
- Scholar Journal Index
- Recent Science Index
- Scientific Resources Database
- Directory Of Research Journal Indexing

Indian Streams Research Journal 258/34 Raviwar Peth Solapur-413005,Maharashtra Contact-9595359435 E-Mail-ayisrj@yahoo.in/ayisrj2011@gmail.com Website : www.isrj.org