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## SMOKING HABIT AND ATTITUDE TOWARDS SMOKING AMONG ENGINEERING COLLEGE STUDENT IN SHIRPUR

BACHUTE MILIND BHAGWANRAO AND RANE S.S.

R.C.Patel ASC college, Shirpur.Dr.A.G.BendaleMahilaMahavidyalay,  
jalgaon.

### Abstract:

*For several decades, cigarette smoking behavior has been studied by doctor, social scientist and psychiatrist varies of disciplines, there are two aspect of the behavior which arouse researcher interest Firstly cigarette smoking is harmful to one's health and society has to bear enormous costs arising from productivity lost and from the medical expenses associated with smoking-induced diseases. An understanding of cigarette smoking behavior thus has important implication for intervention polices. Secondly, the behavior peers is interring. It is puzzling why people develop and maintain seemingly destructive habits even through most of them are aware of the harmful consequences and its addictive nature.*

### KEYWORDS:

Attitude, Smoking, Doctor, Scientist, Psyciatrist.

### INTRODUCTION

#### 1.2: Smoking Habit:

The most smokers start smoking under the age of 18 and during their adolescence. Adolescents are easily affected by their peer, social normalcy and tobacco advertisement. The younger the age of starting smoking .The greater will be adds of becoming or regular smoker later in life usually with a simple smokingexperience the one or two puff, the adolescent will become a regularsmoker. More than one third of 18 will become regular smokers.4, 5

### 2. REVIEW OF LITERATURE:

Vaidya S.G., Vaidya N.S., Naik U.D. (1992): This tobacco habit surveys of 73 villages. The result indicated that 13.4% of boys and 9.5 %of girls used tobacco mostly or the smokeless variety.

Tendon A.K., Singh S.K., Chandias (1990): The study was carried out to assess the smoking habit among medical college student. The result are –the height percentage a scribed smoking to being unhappy without any justified causes.30% in moderate smokers and 13.17% in the mild smokers.

### 3. RESEARCH METHODOLOGY:

#### 3.1. The aim of study:

The aim of this study was to estimate the prevalence of smoking and to describe the habits attitudes .practices related to smoking among engineering college student in shirpur city.

**3.2. Object of study:**

To access smoking habit.  
To access the attitude of smoking among the students.

**3.3. Define of smoker:**

· Cigarette smokers: Those who had smoked at least one cigarette or puff in the whole life.

**3.4: Variable:**

Independent variable:

Positive attitude  
Negative attitude

Dependent Variable:

Smoking habit.

There will be an association between selected demographic variable and attitude of smoking among the engineering college student in shirpur.

**3.6: Materials:**

Demographic and general smoking information:

Participants were asked their gender, age, grade, father, mother education, and what age they began smoking

· Attitude scale: To assess positive and negative attitude of cigarette smoking by self developed.

**3.7: Participant:**

Total 100 male studentsParticipants were age range was 17 to 25years

**4. RESULTS:**

**Table: 1:Demographic characteristics of the study population. (N=100)**

Characteristics	Frequency	Percent
? Age		
17 -20	53	53
21 -23	32	32
24 -27	15	15
? Smoking		
yes	50	50
No	50	50
? Smokers in family		
? None	34	34
? parents and or/sibling	44	44
? other	22	22
? Class		
1 <sup>st</sup> year	48	48
2 <sup>nd</sup> year	40	40
3 <sup>rd</sup> year	12	12
? Family month income		
5000 -9999	07	07
10000 -14999	10	10
15000 -19999	10	10
20000 -24999	30	30
25000 -29999	40	40
30000 -34999	02	02
40000 -44999	01	01

The prevalence of smoking among engineering college student is 53%. There age arrange of 17 to 20 year, of these, 53(53%). age arrange 21 to 23 years 32% and age 24 to 27 year smokers 15%. About 34% students said that they have been exposed to same members of the family who smoked their childhood, whole the remain 34% does not have family exposure to smoking. Most of smokers in family were parents, usually the parents and or sibling 44%. other 22% each participant had been exposed to at least one or more family members who e smoked. 48% student answered that they had attend smoking cessation first years class, 40% students are smoked second years class, also third year class student are 12%. Family monthly income sources Rs. 25000 to 29000 (middle high-income states came students smoked are 40%

**Table: 2: Show smoking related attitudes (positive and negative).**

Sr.No	Smoking related attitude	M
	NEGATIVE ATTITUDE STATEMENT	
1	Smoking behavior will improve personality.	72.00
2	smoking will give pleasant modestly age show age maturity	40.00
3	children are having smoking habit because of their parents having that habit	33.00
4	smoking will reduce tension, give energy	08.00
5	smoking will increase blood circulation and servile constipation	10.00
	POSITIVE ATTITUDE STATEMENTS	
6	reason for not smoking because it is expensive	08.40
7	the immediate effect of stoppage of smoking will improve test and smell	14.40
8	Smoking will change the color of lips & teeth.	31.60
9	Smoking leads to disorders like heart attack, bronchial asthma, Lung cancer.	14.40
10	Not only the smokers but also the person who inhale smoking will also affected.	106.00

The table above shows the level of agreement of engineering college student in shirpur city. Positive attitude related statements Smoking behavior will improve personality mean are 72.00, (SD=10.95), smoking will give pleasant modestly age show age maturity mean are 40.00 (SD=18.76). Children are having smoking habit because of their parents having that habit. Mean are 33.00 (SD=21.46). Smoking will reduce tension, give energy mean are 08.00 (SD=06.32). and smoking will increase blood circulation and servile constipation mean are 10.00 (03.46). Negative attitude related statements smoking behavior reason for not smoking because it is expensive Mean are 08.40 (SD=8.47), the immediate effect of stoppage of smoking will improve test and smell mean are 14.40 (SD=10.80). Smoking will change the color of lips & teeth mean are 31.60 (SD=19.30). Smoking leads to disorders like heart attack, bronchial asthma, Lung cancer mean 14.40 (SD=10.43). and Not only the smokers but also the person who inhale smoking will also affected.

#### 5. REFERENCE:

1. Kamhon Kan (2006): *cigarette smoking and self-control Journal of Health economics* .P61-81.
2. Wechsler et.al (1998): *Increased levels of cigarette use among college students cause for national concern. Journal of the American medical association.*
3. Student life and substance abuse survey (1999). *University of Washington student affairs office,*
4. Centers for Disease control and prevention (CDC) :( 1998): *selected cigarette smoking initiation and quitting behavior among high school students.*
5. Ali Ramezankhani et.al (2010): *smoking habit of adolescent students in tehian. Tanaffor P33-42.*

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