

**KHALSA COLLEGE
AMRITSAR**

**PG DEPARTMENT OF
ZOOLOGY**

SYLLABUS

Drug Abuse

Course Code: DA 1 & DA 2

SESSION 2021-22

SEMESTER-I

Course Code: DA 1

Course Title- Drug Abuse: Problem, Management and Prevention

PROBLEM OF DRUG ABUSE

(Compulsory for all Under Graduate Classes)

Max. Marks: 50

Instructions for the Paper Setters:

Section-A (15 Marks): It will consist of five short answer type questions each carrying 05 marks; with at least one question from each unit. Candidates are required to attempt 3 questions with answer not exceeding two pages.

Section-B (20 Marks): It will consist of four essay type questions with one question carrying 10 marks from each unit. Candidates will be required to attempt two questions with answer not exceeding 4 pages.

Section-C (15 Marks): It will consist of two questions from different units. Candidate will be required to attempt one question only. Answer to the question should not exceed 5 pages.

Course Objectives: The course aims to-

1	Generate the awareness against drug abuse and describe a variety of models and theories of addiction and other problems related to substance abuse.
2	Describe the behavioral, psychological, physical health and social impact of psychoactive substances and factors that increase likelihood for an individual, community or group to be at risk of substance use disorders
3	Provide culturally relevant formal and informal education programs that raise awareness and support for substance abuse prevention and the recovery process.

UNIT-I

• **Meaning of Drug Abuse**

Meaning, Nature and Extent of Drug Abuse in India and Punjab.

UNIT-II

• **Consequences of Drug Abuse for:**

Individual : Education, Employment and Income.

Family : Violence.

Society : Crime.

Nation : Law and Order problem.

UNIT-III

- **Management of Drug Abuse**

Medical Management: Medication for treatment and to reduce withdrawal effects.

UNIT-IV

- Psychiatric Management: Counseling, Behavioral and Cognitive therapy.
- Social Management: Family, Group therapy and Environmental Intervention.

Suggested Readings:

1. Ahuja, R. (2003), Social Problems in India, Rawat Publication, Jaipur.
2. Extent, Pattern and Trend of Drug Use in India, Ministry of Social Justice and Empowerment, Government of India, 2004.
3. Inciardi, J.A. 1981. The Drug Crime Connection. Beverly Hills: Sage Publications. 23
4. Randhawa, J.K. & Randhawa, S. “Drug Abuse-Problem, Management & Prevention”, KLS, ISBN No. 978-81-936570-6-5, (2018).
5. Randhawa, J.K. & Randhawa, S., “Drug Abuse Problem, Management & Prevention”, KLS, ISBN No. 978-81-936570-8-9, (2019).
6. Randhawa, J.K. & Randhawa, S., “voZrI d[otos'A^(BPky'oh) ;wZf;Nk, gqzXB Ns/ o'eEkw”, KLS, ISBN No. 978-81-936570-7-1, (2018).
7. Randhawa, J.K “Drug Abuse -Management & Prevention”, KLS, ISBN No. 978-93- 81278-80-2, (2018).
8. Kapoor. T. (1985) Drug epidemic among Indian Youth, New Delhi: Mittal Pub.
9. Modi, I. and Modi, S. (1997) Drugs: Addiction and Prevention, Jaipur: Rawat Publication.
10. National Household Survey of Alcohol and Drug abuse. (2003) New Delhi, Clinical Epidemiological Unit, All India Institute of Medical Sciences, 2004.
11. Gandotra, R and Randhawa, J.K. “voZrI d[otos'A^(BPky'oh) gqzXB Ns/ oeEkw”, KLS, ISBN No. 978-93-81278-87-1, (2018).
12. Sain, B. 1991, Drug Addiction Alcoholism, Smoking obscenity New Delhi: Mittal Publications.
13. Sandhu, R.S. 2009, Drug Addiction in Punjab: A Sociological Study. Amritsar: Guru Nanak Dev University.
14. Singh, C.P. 2000. Alcohol and Dependence among Industrial Workers: Delhi: Shipra Publications
15. Sussman, S and Ames, S.L. (2008). Drug Abuse: Concepts, Prevention and Cessation, Cambridge University Press.
16. World Drug Report 2010, United Nations office of Drug and Crime.
17. World Drug Report 2011, United Nations office of Drug and Crime.

Course Outcomes: The students will be able:

Sr. No.	On completion of this course, the students will be able to:
CO-1.	Get information about a variety of models and theories of addiction and other problems related to substance abuse.
CO-2.	Learn about effects of the use of psychoactive substances on social, behavioural, psychological & physical health of a person
CO-3.	Have knowledge about risk for psychoactive substance use disorder.
CO-4.	Understand the factors that increase the likelihood for an individual, community or group to

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	be at risk.
CO-5.	Understand principles and philosophy of prevention treatment and recovery

SEMESTER-II

Course Code: DA 2

Course Title-DRUG ABUSE: PROBLEM, MANAGEMENT AND PREVENTION

DRUG ABUSE: MANAGEMENT AND PREVENTION

(Compulsory for all Under Graduate Classes)

Max. Marks: 50

Instructions for the Paper Setters:

Section-A (15 Marks): It will consist of five short answer type questions each carrying 05 marks; with at least one question from each unit. Candidates are required to attempt 3 questions with answer not exceeding two pages.

Section-B (20 Marks): It will consist of four essay type questions with one question carrying 10 marks from each unit. Candidates will be required to attempt two questions with answer not exceeding 4 pages.

Section-C (15 Marks): It will consist of two questions from different units. Candidate will be required to attempt one question only. Answer to the question should not exceed 5 pages.

Course Objectives:

1	Describe the role of family in the prevention of drug abuse.
2	Describe the role of school and teachers in the prevention of drug abuse.
3	Emphasize the role of media and educational and awareness program.
4	Provide knowhow about various legislation and Acts against drug abuse.

UNIT-I

- **Prevention of Drug abuse**

Role of family: Parent child relationship, Family support, Supervision, Shaping values, Active scrutiny.

UNIT-II

- **School:** Counseling, Teacher as role-model, Parent-Teacher-Health Professional Coordination, Random testing on students.

UNIT-III

- **Controlling Drug Abuse**

Media: Restraint on advertisements of drugs, advertisements on bad effects of drugs, Publicity and media, Campaigns against drug abuse, Educational and Awareness Program

UNIT-IV

- **Legislation:** NDPS Act, Statutory warnings, Policing of Borders, Checking Supply/Smuggling of Drugs, Strict enforcement of laws, Time bound trials.

Suggested Readings:

1. Extent, Pattern and Trend of Drug Use in India, Ministry of Social Justice and Empowerment, Government of India, 2004.
2. Gandotra, R. and Randhawa, J.K. 2018. *voZrI dotosI (BPkyoh) gqzXB Ns oeEkw*. Kasturi Lal & Sons, Educational Publishers, Amritsar- Jalandhar.
3. Inciardi, J.A. 1981. *The Drug Crime Connection*. Beverly Hills: Sage Publications.
4. Modi, I. and Modi, S. (1997) *Drugs: Addiction and Prevention*, Jaipur: Rawat Publication.
5. Randhawa, J.K. and Randhawa, S. 2018. *Drug Abuse-Management and Prevention*. Kasturi Lal & Sons, Educational Publishers, Amritsar- Jalandhar.
6. Sain, B.1991, *Drug Addiction Alcoholism, Smoking obscenity* New Delhi: Mittal Publications.
7. Sandhu, R.S. 2009, *Drug Addiction in Punjab: A Sociological Study*. Amritsar: Guru Nanak Dev University.
8. Singh, C.P. 2000. *Alcohol and Dependence among Industrial Workers*: Delhi: Shipra Publications.
9. *World Drug Report 2011*, United Nations office of Drug and Crime.
10. *World Drug Report 2010*, United Nations office of Drug and Crime

Course Outcomes:

The students will be able to:

	On completion of this course, the students will be able to:
CO-1.	Understand the importance of family and its role in drug abuse prevention.
CO-2.	Understand the role of support system especially in Schools and inter-relationships between students, parents & teachers.
CO-3.	Understand the impact of Media on substance abuse prevention.
CO-4.	Understand the role of awareness drives, campaigns etc. in Drug abuse management.
CO-5.	Learn about the Legislations and Acts governing Drug trafficking & Abuse in India.

BACHELOR OF PHYSIOTHERAPY (PART-I)

Course Code: Paper VII

**Course Title: PROBLEM OF DRUG ABUSE: MANAGEMENT AND PREVENTION
(Compulsory)**

Max. Marks: 100

Instructions for the Paper Setters:

Section–A (30 Marks): It will consist of ten short answer type questions each carrying 05 marks; with at least one question from each unit. Candidates are required to attempt 6 questions with answer not exceeding two pages.

Section–B (45 Marks): It will consist of six essay type questions with one question (carrying 15 marks) from each unit. Candidates will be required to attempt three questions with answer not exceeding 4 pages.

Section–C (25 Marks): It will consist of two questions from different units. Candidate will be required to attempt one question only. Answer to the question should not exceed 5 pages.

Course Objectives: The course aims to

1	Generate the awareness against drug abuse.
2	Describe a variety of models and theories of addiction and other problems related to substance abuse.
3	Describe the behavioral, psychological, physical health and social impact of psychoactive substances.
4	Provide culturally relevant formal and informal education programs that raise awareness and support for substance abuse prevention and the recovery process.
5	Describe factors that increase likelihood for an individual, community or group to be at risk of substance use disorders.
6	Describe the role of family in the prevention of drug abuse.
7	Describe the role of school and teachers in the prevention of drug abuse.
8	Emphasize the role of media and educational and awareness program.
9	Provide knowhow about various legislation and Acts against drug abuse.

UNIT-I

• **Meaning of Drug Abuse**

(i) Meaning, Nature and Extent of Drug Abuse in India and Punjab.

(ii) Consequences of Drug Abuse for:

Individual : Education, Employment and Income.

Family : Violence.

Society : Crime.

Nation : Law and Order problem.

UNIT-II

• **Management of Drug Abuse**

- (i) Medical Management: Medication for treatment and to reduce withdrawal effects.
- (ii) Psychiatric Management: Counselling, Behavioral and Cognitive therapy.
- (iii) Social Management: Family, Group therapy and Environmental Intervention.

UNIT-III

• **Prevention of Drug abuse**

- (i) Role of family: Parent child relationship, Family support, Supervision, Shaping values, Active Scrutiny.
- (ii) School: Counseling, Teacher as role-model. Parent-teacher-Health Professional Coordination, Random testing on students.

UNIT-IV

• **Controlling Drug Abuse**

- (i) Media: Restraint on advertisements of drugs, advertisements on bad effects of drugs, Publicity and media, Campaigns against drug abuse, Educational and awareness program
- (ii) Legislation: NDPS act, Statutory warnings, Policing of Borders, Checking Supply/Smuggling of Drugs, Strict enforcement of laws, Time bound trials.

Suggested Readings:

1. Ahuja, R. (2003), Social Problems in India, Rawat Publication, Jaipur.
2. Extent, Pattern and Trend of Drug Use in India, Ministry of Social Justice and Empowerment, Government of India, 2004.
3. Gandotra, R. and Randhawa, J.K. 2018. *voZrI dotosI (BPkyoh) gqzXB Ns oeEkw*. Kasturi Lal & Sons, Educational Publishers, Amritsar- Jalandhar.
4. Inciardi, J.A. 1981. The Drug Crime Connection. Beverly Hills: Sage Publications.
5. Randhawa, J.K. 2018. Drug Abuse-Management and Prevention. Kasturi Lal & Sons, Educational Publishers, Amritsar- Jalandhar.
6. Kapoor. T. (1985) Drug epidemic among Indian Youth, New Delhi: Mittal Pub.
7. Modi, I. and Modi, S. (1997) Drugs: Addiction and Prevention, Jaipur: Rawat Publication.
8. National Household Survey of Alcohol and Drug abuse. (2003) New Delhi, Clinical Epidemiological Unit, All India Institute of Medical Sciences, 2004.
9. Sain, B. 1991, Drug Addiction Alcoholism, Smoking obscenity New Delhi: Mittal Publications.
10. Sandhu, R.S. 2009, Drug Addiction in Punjab: A Sociological Study. Amritsar: Guru Nanak Dev University.
11. Singh, C.P. 2000. Alcohol and Dependence among Industrial Workers: Delhi: Shipra.

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12. Sussman, S and Ames, S.L. (2008). Drug Abuse: Concepts, Prevention and Cessation, Cambridge University Press.
13. World Drug Report 2010, United Nations office of Drug and Crime.
14. World Drug Report 2011, United Nations office of Drug and Crime.

Course Outcomes: The students will be able-

S. No.	On completion of this course, the students will be able to:
CO-1.	Have information about variety of models and theories of addiction and other problems related to substance abuse.
CO-2.	Learn about the effects of the use of psychoactive substances on social, behavioural, psychological and physical health of a person
CO-3.	Have knowledge about risk for psychoactive substance use disorder.
CO-4.	Understand the factors that increase the likelihood for an individual, community or group to be at risk.
CO-5.	Understand principles and philosophy of prevention treatment and recovery
CO-6.	Understand the importance of family and its role in drug abuse prevention.
CO-7.	Understand the role of support system especially in schools and inter-relationships between students, parents and teachers.
CO-8.	Understand the impact of media on substance abuse prevention.
CO-9.	Understand the role of awareness drives, campaigns etc. in drug abuse management.
CO-10.	Learn about the legislations and acts governing drug trafficking and abuse in India.