

Report of Environment Department

(2019-2020)



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Sector-36, Chandigarh

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1. Names of Programmes/Courses/ offered (UG, PG, Ph.D.):

Name of the Programme/ Course	Class	Subject
UG	BA-I	Environment, Road Safety, Violence Against Women and Children, Drug Abuse: Problem Prevention & Management
UG	BCom-I	Environment, Road Safety, Violence Against Women and Children, Drug Abuse: Problem Prevention & Management
UG	BBA-I	Environment, Road Safety, Violence Against Women and Children, Drug Abuse: Problem Prevention & Management
UG	BCA-I	Environment, Road Safety, Violence Against Women and Children, Drug Abuse: Problem Prevention & Management
UG	B.Sc.- I	Environment, Road Safety, Violence Against Women and Children, Drug Abuse: Problem Prevention & Management

2. Details of Publications by the Faculty in the session: (Hard Copies of the Title Page of the Journal/Contents and First page of the Paper to be collected by the HODs):

Name	Title of Paper	Title of the Journal	Month/ Year	PEER Reviewed/ Refereed	UGC Approved Yes/No	ISSN
Dr. Shafila	The study of molecular interactions of aqueous solutions of Choline Acetate at different temperatures	Journal of Molecular Liquids	July/2019	Yes	Yes	0167-7322

Dr. Shafila	Probing molecular interactions between Choline Acetate Ionic Liquid and Alcohols: A comparable thermophysical study of Choline Acetate Ionic Liquid with change in solvent polarities	Journal of Molecular Liquids	Jan/2020	Yes	Yes	0167-7322
Dr. Shafila	Room temperature ionic liquid based extraction and recovery of Rifampicin from water and its mechanistic study	Indian Journal of Chemistry Section-A	Jan/2020	Yes	Yes	0975-0975