

## Institute of Pharmaceutical Education & Research

### LIST OF SHORT-TERM PROJECTS -2019-2020

Sr. No	Title	Name	Class	Guide
1	NOVEL LIPOSOMAL DRUG DELIVERY SYSTEMS	KU. A. M. RATHI	B. PHARM IV	DR. R. O. GANJIWALE
2	NOVEL APPROACHES FOR INSULIN IN DIABETES TRETMENT	KU. S. P. ANSARI	B. PHARM IV	DR. R. O. GANJIWALE
3	VITAMIN D ITS EFFCT ON DEPRESSION AND IMMUN SYSTEM	KU. B. D. MISHRA	B. PHARM IV	DR. R. O. GANJIWALE
4	PHYSIOCHEMICAL CHARACTERSTICS AND ANALYTICAL EVALUATION OF PREPARED MEDICATED LOTION	KU. B. K. BALPANDE	B. PHARM IV	DR. R. O. GANJIWALE
5	QUALITATIVE AND QUANTITATIVE ESTIMATION OF ASCORBIC ACID IN PSIDIUMGUAJAVA BY HPTLC	KU. C. R. DHANDE	B. PHARM IV	DR. R. O. GANJIWALE
6	A REVIEW ON COVID-19 CORONA VIRUS	KU. D. D. TAKSANDE	B. PHARM IV	DR. M. P. PURANIK
7	PRONEOSOMES A RECENT ADVANCEMENT IN NANOTECHNOLOGY AS A DRUG CARRIER	KU. D. S. UNDIRWADE	B. PHARM IV	DR. M. P. PURANIK
8	MEDICINAL PLANT USED IN TRETMENT OF CATARACT	KU. G. A. SARODE	B. PHARM IV	DR. M. P. PURANIK
9	RVIEW ON NMR SPECTROSCOPY	KU. G. V. BABHULKAR	B. PHARM IV	DR. M. P. PURANIK
10	CRYSTALLO-CO-AGGLOMERATION A NOVEL PARTICLE ENGINEERING TECHNIQUE	KU. H. B. KULKARNI	B. PHARM IV	DR. M. P. PURANIK
11	FUNCTIONAL LIPOSOMES IN CANCER TARGETED DRUG DELIVERY SYSTEM	KU. K. D. TUMDAM	B. PHARM IV	DR. S. A. KHAN
12	USE OF PUMPKIN SEED EXTRACT AGAINST CANCER CELLS	KU. K. R. NANHORE	B. PHARM IV	DR. S. A. KHAN

13	FORMULATION OF TOPICAL GEL CONTAINING HIBISCUS ROSASINENSIS LEAF EXTRACT AND EVALUATION OF ITS ANTIMICROBIAL ACTIVITY	KU. M. D. DHOKNE	B. PHARM IV	DR. S. A. KHAN
14	THERANOSTIC NANO MEDICINE FOR CANCER DETECTION AND TREATMENT	KU. M. R. MAHENDRA	B. PHARM IV	DR. S. A. KHAN
15	A REVIEW ON ANCEMENT IN GENE DELIVERY SYSTEM	KU. P. M. PESHATTIWAR	B. PHARM IV	DR. S. A. KHAN
16	QUANTIFICATION OF ASCORBIC ACID IN ALCOHOLIC EXTRACT OF ORANGE FRUIT AND ITS FRACTION BY HPTLC	KU. P. P. YELCHATWAR	B. PHARM IV	DR. L. G. RATHI
17	COMPARATIVE EVALUATION OF PREPARED SITOPALADICHURNA WITH DIFFERENT BRANDS OF MARKETED FORMULATIONS	KU. P. P. SAHU	B. PHARM IV	DR. L. G. RATHI
18	TO DEVELOP THE HPTLC FINGERPRINTS OF ALCOHOLIC EXTRACT OF AMLA, BAHEDA AND MYROBALAN	KU. P. R. AMTE	B. PHARM IV	DR. L. G. RATHI
19	FORMULATION AND EVALUATION OF EXTENDED RELEASE QUETIAPINE FUMARET TABLET	KU. P. V. LANJE	B. PHARM IV	DR. L. G. RATHI
20	USE OF CUSTARD APPLE LEAVES IN TYPE-II DIABETES MELLITUS A REVIEW	KU. R.A. RAGHUWANSHI	B. PHARM IV	DR L. G. RATHI
21	REVIEW ON BIOSENSORS FOR DETECTION OF BREAST CANCER	KU. R. M. DASHAPUTRE	B. PHARM IV	MR. S. P. DEWANI
22	REVIEW ON NANOTECHNOLOGY IN OCULAR DRUG DELIVERY	KU. R. R. RATHI	B. PHARM IV	MR. S. P. DEWANI
23	REVIEW REPORT ON NANOTIZED HERBAL DRUGS	KU. S. K. VYAPARI	B. PHARM IV	MR. S. P. DEWANI
24	TO EVALUATE AND STUDY MARKETED PREPARATION OF VARIOUS BRAND OF METFORMIN HYDROCHLORIDE TABLET	KU. S. W. SAWARKAR	B. PHARM IV	MR. S. P. DEWANI
25	A REVIEW ON RECENT ADVANCES IN NANOTHERAPUTIC STRATEGIES FOR SPINAL CORD INJURY REPAIR	KU. S. D. MOHITE	B. PHARM IV	MR. S. P. DEWANI

26	EFFECT OF CONCENTRATION OF PERMEATION ENHANCER ON IN VITRO PERFORMANCE OF ACECLOFENAC GEL	KU. S. J. THAPA	B. PHARM IV	DR. D. J. SINGHAVI
27	INFLUENCE OF POLYMER CONCENTRATION ON SWELLING AND FLOATING BEHAVIOR OF SALBUTAMAL SULPHATE LOADED BEADS	KU. S. R. MATE	B. PHARM IV	DR. D. J. SINGHAVI
28	PREPARATION AND EVALUATION OF OIL ENTRAPPED BEADS LOADED SALBUTAMOL SULPHATE	KU. S. R. SHEIKH	B. PHARM IV	DR. D. J. SINGHAVI
29	INVESTIGATION ON EFFECT OF POLYMER COATING ON IN VITRO PERFORMANCE OF ASPIRIN LOADED BEADS	KU. S. R. KAHALE	B. PHARM IV	DR. D. J. SINGHAVI
30	INVESTIGATION ON EFFECT OF POLYMER LEVEL ON CHARACTERISTICS OF FAMOTIDINE LOADED FLOATING BEADS	KU. S. S. RATHI	B. PHARM IV	DR. D. J. SINGHAVI
31	ROLE OF GOVERNMENT AND WHO IN VACCINATION	KU. S. V. MOURYA	B. PHARM IV	MR. G. D. DAHIKAR
32	CONSUMER PROTECTION ACT AND ITS AMENDMENTS	KU. T. H. RATHOD	B. PHARM IV	MR. G. D. DAHIKAR
33	COMPENSATORY APPROACHES TO THE TREATMENT OF POLYCYSTIC OVARY SYNDROME PCOS	KU. T. N. NATHANI	B. PHARM IV	MR. G. D. DAHIKAR
34	RECENT ADVANCES IN CLINICAL TRIALS	KU. V. B. PRAJAPATI	B. PHARM IV	MR. G. D. DAHIKAR
35	A REVIEW ON TERATOGENICITY	KU. V. V. WAIRAGADE	B. PHARM IV	MR. G. D. DAHIKAR
36	COLONIC DRUG DELIVERY SYSTEM	KU. V. V. RAI	B. PHARM IV	MS. S. P. GAUTAM
37	MUCOADHESIVE DRUG DELIVERY SYSTEM	MR. A. M. CHANDEWAR	B. PHARM IV	MS. S. P. GAUTAM
38	CYTOCHROME P450 -SUPERFAMILY METABOLISING ENZYME	MR. A. S. JUMLE	B. PHARM IV	MS. S. P. GAUTAM
39	NUTRACEUTICALS PHYTOTHERAPY FOR IMPROVEMENT OF HUMAN HEALTH	MR. C. S. DURGE	B. PHARM IV	MS. S. P. GAUTAM

40	DIETARY FIBERS	MR. G. P. RATHOD	B. PHARM IV	MS. S. P. GAUTAM
41	CORRECTIVE AND PREVENTIVE ACTION AKIT IN PHARMACEUTICAL INDUSTRY	MR. G. S. INGALE	B. PHARM IV	DR. N. A. KARANDE
42	ORGAN ON A CHIP SYATEM FOR DRUG DEVELOPMENT	MR. J. R. LILHARE	B. PHARM IV	DR. N. A. KARANDE
43	QUALITY RISK MANAGEMENT QRM IN PHARMACEUTICAL INDUSTRY TOOLS AND METHODOLOGY	MR. K. P. DHADWE	B. PHARM IV	DR. N. A. KARANDE
44	ARTIFICIAL INTELLIGENCE IN PHARMA	MR. N. D. GULHANE	B. PHARM IV	DR. N. A. KARANDE
45	PHARMACEUTICAL QUALITY MANAGEMENT SYSTEM	MR. N. N. JARODE	B. PHARM IV	DR. N. A. KARANDE
46	SIX SIGMA SYSTEM IN PHARMACEUTICAL MANUFACTURING INDUSTRY	MR. P. D. BHONDE	B. PHARM IV	DR. N. A. KARANDE
47	REVIEW ON MOLECULAR MODELLING	MR. P. S. WATGURE	B. PHARM IV	MS. J. S. HADKE
48	ERGOT IN PHARMACOTHERAPY OFMIGRAINE	MR. R. A. NARNAWARE	B. PHARM IV	MS. J. S. HADKE
49	BLOCK CHAIN TECHNOLOGY INHEALTHCARE	MR. R. G. BORKAR	B. PHARM IV	MS. J. S. HADKE
50	REVIEW ON LUNG CANCER	MR. S. B. BHATSHANKAR	B. PHARM IV	MS. J. S. HADKE
51	INDOL-3 CARBINOL A NOVEL APPROACH TO CANCER TREATMENT	MR.S. C. GHATOLE	B. PHARM IV	MS. J. S. HADKE
52	NOVEL DRUGS IN PARKINSON DISEASE	MR. S. D. BHUTANGE	B. PHARM IV	MS. J. S. HADKE
53	NOONAM SYNDROME: A GENETICDISORDER	MR. S. M. PATIL	B. PHARM IV	MR. A. J. DESHMUKH
54	ETHOSOMES: NEW AGE VESICULAR CARRIER FOR TRANSDERMAL DELIVERY	MR. S. M. KONDE	B. PHARM IV	MR. A. J. DESHMUKH
55	DNA AS A DIGITAL INFORMATION STORAGE DEVICE	MR. S. R. MULE	B. PHARM IV	MR. A. J. DESHMUKH

56	BLUE BABY SYNDROME	MR. S. S. RAHANGDALE	B. PHARM IV	MR. A. J. DESHMU KH
57	3D PRINTING IN BIOTECHNOLOGY	MR. S. S. NARNAWARE	B. PHARM IV	MR. A. J. DESHMU KH
58	ROLE OF PLANTS LECTINS IN CANCER THERAPY	MR. S. V. KHADE	B. PHARM IV	MR. A. J. DESHMU KH