

National Institutional Ranking Framework

Ministry of Education

Government of India

Welcome to Data Capturing System: INNOVATION

Submitted Institute Data for NIRF'2024'

Institute Name: Gokaraju Rangaraju College of Pharmacy [IR-I-C-26127]

Sanctioned (Approved) Intake

Academic Year	2022-23	2021-22	2020-21	2019-20	2018-19	2017-18
UG [4 Years Program(s)]	100	100	100	100	-	-
PG [2 Year Program(s)]	45	45	-	-	-	-

Total Actual Student Strength (Program(s) Offered by Your Institution)

(All programs of all years)	No. of Male Students	No. of Female Students	Total Students	Within State (Including male & female)	Outside State (Including male & female)	Outside Country (Including male & female)	Economically Backward (Including male & female)	Socially Challenged (SC+ST+OBC Including male & female)	No. of students receiving full tuition fee reimbursement from the State and Central Government	No. of students receiving full tuition fee reimbursement from Institution Funds	No. of students receiving full tuition fee reimbursement from the Private Bodies	No. of students who are not receiving full tuition fee reimbursement
UG [4 Years Program(s)]	120	288	408	403	4	1	170	213	59	2	0	322
PG [2 Year Program(s)]	12	72	84	81	3	0	36	47	50	0	0	33

Start up recognized by DPIIT/startup India

Name of Venture	Year of recognition by DPIIT/startup India	DPIIT/Start up India Registration No.
nil	2022-23	nil
nil	2021-22	nil
nil	2020-21	nil

Startups which have got VC investment in previous 3/5 years

Name of startups	Amount received	Organisation Name	Year of receiving VC investment
Nil	0	Nil	2022-23
Nil	0	Nil	2021-22
Nil	0	nil	2020-21

FDI investment in previous 3/5 years

Name of startups	FDI investment received	Year of receiving FDI investment
NiL	0	2022-23
NiL	0	2021-22
NiL	0	2020-21

Innovation grant received from govt. organization in previous 3/5 years

Name of Government organisation from which grant is received	Amount of Grant received	Year of receiving grant
NIL	0	2022-23
NiL	0	2021-22
DST WOS	620000	2020-21

Patents

Calendar year	2022	2021	2020
No. of Patents Published	4	0	0
No. of Patents Granted	0	0	0

Innovations at various stages of Technology Readiness Level

Number of innovations	Stage of technology
In vitro antidiabetic activity of phytosomal preparation of aerva lanata.	Level 2
Formulation and evaluation of herbal hair gel.	Level 2
Extraction and comparative antioxidant activity of different extracts of arthrospira platensis.	Level 2
In silico drug-likeness evaluation and docking studies of thiazolidine-2, 4-diones as potential anti-diabetic agents.	Level 2
In vitro antidiabetic activity of phytosomal preparation of aerva lanata.	Level 2
Evaluation of anti-obesity potential of methanolic extract of tagetes patula L. Folowes; an in silico and in vitro study.	Level 2
Evaluation of in vitro and silico anti-inflammatory potential of acetonic extract of punica granatum whole fruit against cyclooxygenase-II enzyme.	Level 2
In vitro antioxidant and antidiabetic activity of green synthesized silver nanoparticle of millingtonia hortensis.	Level 2
Prediction of Binding Affinities of Novel Ibuprofen Derivatives Towards COX-I and COX-II Enzymes using free online software tools: Autodock & CB-Dock.	Level 2
Formulation and Evaluation of herbal Gel Containing Punica granatum Peel Extract.	Level 2
Nanomedicines from natural sources for effective therapy in the management of immunomodulatory activity.	Level 3
Development of Tabernaemontana Divericata Nanoformulation for The Management of Anti-Inflammation Activity. Medicinal plants-	Level 4
Chemical fingerprinting of curcumin and berberin in selected ayurvedic formulation and herbs recommended for skin infection.	Level 3
Cytotoxic, Antioxidant and Phytochemical Analysis of Tecoma gaudichaudi Dc (Bignoniaceae).	Level 3
Nanosuspension: an approach to enhance solubility of Tagetes erecta extract for antihyperlipidemic activity.	Level 3
Development, characterization and evaluation of Nanoformulation of Abrus precatorius Root extract for anti-inflammatory activity.	Level 4
Formulation and evaluation of Vernonia elaeagnifolia phytoformulation for the management of hyperlipidaemia.	Level 4
Spectrophotometric quantification of dolutegravir based on redox reaction with Fe /1,10-phenanthroline.	Level 3
Dominated RP-HPLC method for quality control of ternary pharmaceutical formulation: Guaifenesin/Levocetizine/Ambroxol HCl and stability studies.	Level 3

Application of design of Experiments (DoE) approach for the optimizaion of Phase-Transfer catalyzed Biginelli dihydropyrimidinone (DHPM) synthesis.	Level 4
Response Surface Methodology in Spectrophotometric Estimation of Saxagliptin, Derivatization with MBTH and Ninhydrin. SCOPUS, ESCI	Level 4
Spectrofluorimetric method development and validation of Saquinavir mesylate in bulk and tablet dosage form.	Level 4
Redox-based Spectrophotometric Method for the Determination of Ganciclovir in Bulk and Pharmaceutical Dosage Form	Level 3
Formulation, development and evaluation of Polysaccharide based Gastro-retentive Formulation for Delivery of Anti-Hypertensive Drug.	Level 2
Formulation And In-vitro Characterization Of Intra Nasal Agomelatine Nanoparticle Loaded In situ Gels For Sustained Drug Delivery.	Level 3
Formulation and In-vitro evaluation of ketoconazole patches for transdermal drug delivery system	Level 3
Pharmaceutical co-crystals of posaconazole for improvement of physicochemical properties,	Level 3
Dipyridamole cocrystals tablets with enhanced solubility and dissolution at intestinal pH.	Level 3
Chromatographic study of Sitagliptin and Ertugliflozin under Quality by Design Paradigm.	Level 4
Quality-by-design approach for chromatographic analysis of metformin, empagliflozin and linagliptin.	Level 3
Multivariate optimization of liquid chromatographic conditions for determination of dapagliflozin and saxagliptin, application to in-vitro dissolution and stability studies.	Level 3
Multivariate optimization of quaternary mixture in bulk and co-formulated dosage forma by central composite design.	Level 3
The Anti-oxidants and Phytoconstituents of Tiliacora racemosa, Capsicum annum, Trigonella foenum- graecum leaves.	Level 3
Pharmacological Evaluation of Alcoholic Extract of Clitoria ternatea Root for Anxiolytic and Anticonvulsant Activity. International Journal of Drug Delivery Technology.	Level 4
Pre-clinical Evaluation and In-silico Docking of Coriandrum sativum on Stress and Cognitive Deficits in Rodents.	Level 3
Antilithiatic activity of leaf extracts Of Citrus medica on sodium oxalate urolithiais - in vitro and in vivo evaluation.	Level 3
Neuropsychological Screening on Acalypha indica Whole Plant Extract.	Level 3
Neuroprotective Activity of Methanolic extract of Terminala bellerica Fruit against Aluminium Chloride and Haloperidol Induced Amnesia in Mice.	Level 3
Novel In silico and in vivo insights of flavonoids as anti-diabetic and anti-oxidant in rodent models.	Level 4
GC-MS Analysis, Gastroprotective and In Silico Docking Studies of Phytoconstituents from Ixora Javanica Flowers.	Level 4
Antidiabetic and Antioxidant effects of methanolic flower head extract of Tagetes patula in Streptozotocin and Dexamethasone induced diabetic rats.	Level 3
Anti-inflammatory, in-silico docking and ADME analysis of some isolated compounds of Tagetes erecta flower heads.	Level 3
Green Analytical Methods based on Chemometrics and UV spectroscopy for the simultaneous estimation of Empagliflozin and Linagliptin.	Level 3

Ventures/startups grown to turnover of 50 lacs

Name of startups	Company's Turnover	Financial Year
RS GROUP	200	2022-23
RS GROUP	160	2021-22
RS GROUP	73	2020-21

Energon Labs Pvt Ltd	500	2020-21
Energon Labs Pvt Ltd	800	2021-22
Energon Labs Pvt Ltd	1200	2022-23
Enmark Exim India Pvt Ltd	50	2020-21
Enmark Exim India Pvt Ltd	60	2021-22
Enmark Exim India Pvt Ltd	70	2022-23
Spansules Pharmatech Pvt Ltd	60	2020-21
Spansules Pharmatech Pvt Ltd	70	2021-22
Spansules Pharmatech Pvt Ltd	80	2022-23
Reddy Brothers Reddy creations	2000	2020-21
Reddy Brothers Reddy creations	3000	2021-22
Reddy Brothers Reddy creations	4000	2022-23
Unique aqua Labs	50	2020-21
Unique aqua Labs	50	2021-22
Unique aqua Labs	50	2022-23

Alumni that are Founders of Forbes/Fortune 500 companies

Name of the Alumni	Program passed from	Year of passing	Founder of company
NIL	NIL	0	NIL

Pre-incubation:expenditure/income

Financial Year	2022-23	2021-22	2020-21
Number of Pre-incubation units	0	0	0
Expenditure on pre-incubation activities	0	0	0
Income generated by institution through pre-incubation activities	0	0	0

Incubation:expenditure/income

Financial Year	2022-23	2021-22	2020-21
Number of Incubation units	0	0	0
Expenditure on Incubation activities	0	0	0
Income generated by institution through Incubation activities	0	0	0

FDP

Academic year	Title of Course	FDP Sponsored /Supported by	Certificate Program Offering Department/Centre/ Unit Name	Program Start Date	Program End Date
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2021-22	NIL	NIL	NIL	0001-01-01	0001-01-01
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Academic Courses in Innovation, Entrepreneurship and IPR

Academic year	Title of Course	Course Code	Type of Course	Level of Course(UG/PG/PhD)	Course Offering Department/Centre/ UnitName	Total Credit Score
2022-23	Pharmaceutical validation	MPA103T	Core Course	PG	Pharmaceutical Analysis	4
2021-22	Pharmaceutical validation	MPA103T	Core Course	PG	Pharmaceutical Analysis	4
2020-21	Pharmaceutical validation	MPA103T	Core Course	PG	Pharmaceutical Analysis	4

Faculty Details

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	Md Bakhatwar	30	Assistant Professor	Female	M. Pharm	84	Yes	10-04-2023	--	Regular
2	B Prathyusha	26	Assistant Professor	Female	Master of Pharmacy	17	Yes	23-01-2023	--	Regular
3	Barla Karuna Devi	38	Assistant Professor	Female	M. Pharm	155	Yes	06-09-2018	--	Regular
4	CH Soujanya	36	Assistant Professor	Female	M. Pharm	102	Yes	05-01-2018	--	Regular
5	CH Srilatha	39	Assistant Professor	Female	M. Pharm	147	Yes	01-09-2017	--	Regular
6	D Vijaya Durga	37	Assistant Professor	Female	M. Pharm	170	Yes	18-04-2022	--	Regular
7	Dr AD PANI KUMAR	39	Associate Professor	Male	Ph.D	209	Yes	09-07-2007	--	Regular
8	Dr CEEMA MATHEW	48	Associate Professor	Female	Ph.D	231	Yes	21-04-2004	--	Regular
9	Dr CVS SUBRAHMANYAM	67	Professor	Male	Ph.D	527	Yes	23-10-2004	--	Regular
10	Dr G Ashok	35	Assistant Professor	Male	Ph.D	135	Yes	29-12-2021	--	Regular
11	Dr G Sailaja	41	Associate Professor	Female	Ph.D	160	Yes	27-10-2022	--	Regular
12	Dr Giriraj T Kulkarni	53	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	348	No	02-11-2020	21-12-2023	Regular
13	Dr Gyati Shilakari Asthana	46	Professor	Female	Ph.D	239	Yes	01-08-2018	--	Regular
14	Dr I JAGADEESH	55	Associate Professor	Male	Ph.D	317	Yes	01-09-2003	--	Regular
15	Dr J Devilal	45	Associate Professor	Male	Ph.D	180	Yes	07-01-2021	--	Regular
16	Dr M GANGA RAJU	45	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	240	Yes	22-08-2003	--	Regular
17	Dr M Prathibha Bharathi	42	Associate Professor	Female	Ph.D	171	Yes	01-12-2023	--	Regular
18	Dr MONIKA NIJHAWAN	44	Associate Professor	Female	Ph.D	228	Yes	07-07-2006	--	Regular
19	Dr N Sree Lakshmi	36	Assistant Professor	Female	Ph.D	140	Yes	25-01-2019	--	Regular
20	Dr N SWATHI	43	Associate Professor	Female	Ph.D	216	Yes	02-08-2005	--	Regular

21	Dr NVL SUVARCHALA REDDY	42	Associate Professor	Female	Ph.D	216	Yes	14-12-2007	--	Regular
22	Dr P VEERESH BABU	43	Associate Professor	Male	Ph.D	153	Yes	10-11-2014	--	Regular
23	Dr Rajeswari Aleti	35	Assistant Professor	Female	Ph.D	126	Yes	01-05-2023	--	Regular
24	Dr Shashikala Metri	46	Associate Professor	Female	Ph.D	172	Yes	24-08-2017	--	Regular
25	Dr SNEHA R NAWALE	42	Professor	Female	Ph.D	216	Yes	16-07-2008	--	Regular
26	G Kinnera Ratna Sri	28	Assistant Professor	Female	M. Pharm	49	Yes	02-05-2022	--	Regular
27	K Mamatha	38	Assistant Professor	Female	M. Pharm	166	Yes	01-11-2021	--	Regular
28	K Pavani	26	Assistant Professor	Female	M. Pharm	28	Yes	26-03-2021	--	Regular
29	K SRINIVASA RAO	39	Assistant Professor	Male	M.Tech	192	Yes	06-09-2016	--	Regular
30	K VINATHA	40	Assistant Professor	Female	M.Sc.	204	Yes	04-08-2006	--	Regular
31	Lakshmi Madhuri	42	Assistant Professor	Female	M. Pharm	72	Yes	07-01-2021	--	Regular
32	M Mamatha	27	Assistant Professor	Female	M. Pharm	30	Yes	18-02-2021	--	Regular
33	Manish Kumar B	36	Assistant Professor	Male	Ph.D	36	Yes	18-08-2022	--	Regular
34	Mrs K Aruna	50	Assistant Professor	Female	M.A	277	Yes	11-09-2017	--	Adhoc / Contractual
35	Mrs Syed Sara Afreen	31	Assistant Professor	Female	M. Pharm	21	Yes	29-10-2021	--	Regular
36	Nabamita Basu	40	Assistant Professor	Female	M. Pharm	71	Yes	14-06-2022	--	Regular
37	Shabnam Kumari Thakur	26	Assistant Professor	Female	M. Pharm	13	Yes	10-06-2022	--	Regular
38	VIVEK KUMAR TIWARI	33	Assistant Professor	Male	M. Pharm	107	Yes	27-08-2014	--	Regular