

List of ongoing Research Projects for the Financial Year 2021-22

Numbering		Name of Principal Investigator/Department	Title of the Projects	Amount Approved (In Lakhs)	Received Amount under 2020-21	Funding Agencies	Tenure of the Projects
Total No	Sl. No.	DBT/DBT-NER/DBT-Twinning					
1	1	Prof. Jharna Chakravorty, Deptt. of Zoology	Chemical Ecology of the North East Region (NER) of India: A collaborative Programme Linking NER and Bangalore Researchers.	33454000	0	DBT-NER	5 Years (wef March 2015)
2	2	Prof. Jharna Chakravorty, Deptt. of Zoology	Sequencing the genome of Himalayan giant Honeybee Apis Laboriosa with a special focus on Chemosensory receptors and circadian clock genes	3535000	0	DBT Twinning Programme	3 years (wef april 2017)
3	3	Dr. SumpamTangjang, Deptt. of Botany	Endophytic fungi of endemic plants of Arunachal Pradesh: Diversity & novel metabolites.	3336000	0	DBT(Twinning prog)	3 years (wef. 2012)
4	4	Prof. D N Das, Deptt. of Zoology.	Attempt to conserve endangered catfishes of Arunachal Pradesh hill streams by manipulating germ cell maturation.	1746000		DBT	3 Years (Wef April 2011)
5	5	Prof.R.K Singh, Dept. of Botany	Establishment of Institutional level Biotech Hubs (IBThubs) by DBT under special programme for North Eastern States of India.	3950000	0	DBT	3 years (wef sept. 2013)
6	6	Prof. Sumpam Tangjang, Deptt. of Botany	Estimation of the Diversity of endopytes in subtropical forest of Arunachal Pradesh and creation of a genetic resource.	4241000	0	DBT (Twinning Progra	3 years(wef. 2012)

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7	7	Prof.A.K Das Professor, Dept.of Botany	Integrating herbal medicine of NER with contemporary approaches to develop therapeutic strategies for metabolic syndrome	5905282	0	DBT(N ER)	3 years( wef June 2016)
8	8	Dr. Dwipen kakati, Asstt. Prof. Dept.of Chemsitry	Quest for cancer drugs: screening and bioassay guided photochemical investigation of selected endemic medicinal plants of eastern himalaya	13,533,98 8	889,29 3	DBT	3 years(w ef Sept. 2018)
9	9	Dr. Ayam Victor Singh Dept.of Botany	Investigation on the antiobesity activity of argyreia nervosa, garcinia, species.	13876384	-	DBT- Twenn ing	3 years (wef April 2018)
10	10	Dr. Hiren Gogoi Dept. of Zoology	Bioresource and sustainable livelihoods in North East	6,964,000	-	DBT	3 years (wef April 2018)
11	11	Prof. R K Singh, Deptt. of Botany	Creation of Bioinformatics infrastructure facility (BIF) for the promotion of Biology teaching through Bioinformatics(BTBI) scheme of BTISnet.	6000000	0	Bioinfo rmat ics	3 Years (wef Dec 2015)
12	12	Prof. R.K. Singh, Dept. of Botany	Diversity of white rot fungal laccase exyme in Northeast india	8,350,000	-	DBT	3 years (wef Oct 2019)
13	13	Dr. Hui Tag	Exploration of Novel Phytomedicine from traditional medicinal plants of eastern Himalaya (arunachal Pradesh) for pancreatitis and liver firosis	9,840,000	-	DBT- Twinni ng	3 years (wef Feb 2017)
14	14	Prof. Jharna Chakravorty, Deptt. of Zoology	Predator prey interactions: Chemical Defence in himptera: Pentamidae bug (the Gandhi bug) and its glandular secretions	6,927,360	2,359, 120	DBT	3 years
			Total	12165901	32484		

				4	13		
ICSSR							
15	1	Prof.Sanjeeb Kumar Jena Dept. Of Commerce	Socio Economic Empowerment of Traditional Artisans through commercialisation of indigeneous knowledge: a study for Muga silk weands of upper Assam	400000	0	ICSSR	18 Months (april 2016)
16	2	Prof. Tasi Kaye, Dept. of Commerce	Bank and financial inclusion in Arunachal Pradesh. A study with reference to regional rural bank.	300000	0	ICSSR	18 Months (wef feb 2013)
17	3	Prof.S.R. Padhi, Deptt. Of Sociology	Dynamics of Watershed Management for Sustainable Tribal Development: A Study in Koraput District of Orissa.	700000	0	ICSSR	18 Months (wef Dec 2013)
18	4	Dr. Tabang Mibang, Dept. of Political Science	Role of Panchayati Raj Institutions in Rural Development in Arunachal Pradesh.	500000	0	ICSSR	18 months( wef Dec 2013)
19	5	Dr. Kesang Degi, Dept. of Education	Women Access to Higher Education in Arunachal Pradesh: An Analytical Study.	1400000	0	ICSSR	24 months (wef November,2014)
20	6	Dr.Maila Lama, Deptt. of Economics	Agriculture Productivity and Resource Use Efficiency in Eastern Himalaya Region: A Study of Arunachal Pradesh.	500000	0	ICSSR	18 Months (wef November, 2014)
21	7	Prof. Nani Bath, Deptt. of Political Science.	Refugee problems in Arunachal Pradesh. A study of conducting rights, claims and discusses	1800000	0	ICSSR	2 years (wef Nov.2015)

22	8	Dr. Otem Moyong, Deptt. of Commerce	Declining sex ration and its impact on Religious Socio-cultural and Economic life of the Monpas: A study with reference to Tawang District of Arunachal Pradesh.	1600000	0	ICSSR	2 years (wef Jan 2015)
23	9	Dr. Krushna Chandra Mishra Dept. of English	Folk literature of the tribes of the west kament district of Arunachal Pradesh- A Study towards developing sample text books for the primary school english language education	700000	0	ICSSR	1 year (wef. Aug 2017)
24	10	Dr.Sailajananda Saikia Dept.of Geography	Moria Muslim Community of Brahmaputra valley, Assam: A Study on Changing Occupational Pattern and its Impact on socio-Economic Conditions	1500000	0	ICSSR	2 years (Wef July 2017)
25	11	Prof.R C Parida, Deptt. of Commerce	Entrepreneurship Management In Micro and Small Enterprices(MSES) In Arunachal Pradesh.	499875	0	ICSSR	2 years (wef Nov.2015)
26	12	Dr.Anga Padu, Asstt. Prof. Dept.of Education	Minor Research Project " Educational status of Bugun Tribe of Arunachal Pradesh"	200,000.00	-	ICSSR	12 months (wef Jan 2018)
27	13	Dr. Prasanta Kumar Barik, Dept.of Education	Minor Research Project " Impact of privatization on quality secondary education in Arunachal Pradesh"	200,000.00	39,000.00	ICSSR	12 months (wef March 2017)
28	14	Dr.Boa Reena Tok, Dept.of Education	A study of Development and problems of secondary education in the state of Arunachal Pradesh	900000	0	ICSSR	24 months (wef Jan 2018)
29	15	Dr.Satya Prakash Paul, Dept.of Hindi	Poorvottar Bharat ke janjatiyon ka Itahas-darshan, sanskrit: Evan sahitya Arunachal Pradesh Ke Vishesh sandarbh Mein	900000	0	ICSSR	2 Years (wef July 2019)

30	16	Dr. Nawaz Khan, Dept. Of Mass.com	Information needs for the frontier communities in Ind0- China border and their information seeking partners: study of Tawang In Arunachal Pradesh	490000	0	Impres s ICSSR	1 year (wef oct 20190
31	17	Dr. Tarun Mene	Study of traditional knowledge o fthe IDU Mishmi shamans (IGU) of the eastern himalay as of India	500000	0	Impres s ICSSR	2 years (wef Sept. 2019)
32	18	Dr. Rajeev Ranjan Prasad, Dept. of Hindi	Arunachal Loh Sahitya aor Media: Antahsamband Evam Antahkriya	500000	0	Impres s ICSSR	2 years (Oct 2019)
33	19	Dr. Tayum Saroh, Dept. of Education	Impact o privatization of higher education in Arunachal Pradesh: A crtical study.	700000	12000 0	Impres s ICSSR	2 years(w ef Sept. 2019)
34	20	Dr. Samanta Sahu, Dept. of Pol/Science	Constestation along the Mahanadi; the making and relations in India -A study	800000	24000 0	Impres s ICSSR	2 years (wef oct 2016)
35	21	Dr. Vevik Singh, Dept. of Education	Monastery system of Education in Arunachal Pradesh	400000	12000	ICSSR	1year ( Dec 2019)
36	22	Dr.(Mrs) Anga Padu, Dept. of education	Status of Violence against children in Arunachal Pradesh"	750000	30000 0	ICSSR	2 years (wef April 2020)
37		Dr. Abhishek Kumar Yadav, Dept. of Hindi	Arunachal Pradesh Ki Baudh Janjantion ka lok sahitya samjik mulay badh jivan darshan aur sankritik chetna	600000	20000 0	ICSSR	3 years
			Total	16839875	91100 0		
<b>UGC/UGC-DAE</b>							
38	1	Prof. Utpal Bhattacharjee, Deptt. of CSE	Design and Development of a Speech Recognizer in the context of Tonal Languages of Arunachal Pradesh.	1420000		UGC	3 Years (wef Novem ber, 2015)

39	2	Dr. Heikham Evelin, Department of Botany	Study of Arbuscular mycorrhizal fungL (AMF) diversity of two endangered medicinal Plant-helyshium coronarium and curcuma angustifoha and asses the potential & AMF in conservation of these plants	600000	0	UGC	2 years (wef April, 2015)
40	3	Prof. S.k. Singh Coordinator Deptt.of History RGU	SAP- DRS-III,under the department of History	8050000		UGC	5 years wef Februar y, 2015
41	4	Dr. S.R. Padhi Depart. of sociology	Eradicating Exclusion and constraints of primary education in Koraput District of Odisha: A critical evaluation	898400	0	UGC	3 years wef Novem ber, 2015
42	5	Prof.S Simon John, AITS,RGU	Centre for Endangered language(AITS)	18000000	9000000	UGC	5 Years wef July, 2014
43	6	Dr.G.Nimasow, Dept. of Geography.	Phytogeographic survey and conservation efforts for taxus baccata linn. in Tawang District and other suspected areas of Arunachal Pradesh (Eastern Himalayas).	612800	0	UGC	3 years wef January, 2011
44	7	Dr. Philip Mody, Deptt. of Commerce	Role of Cross Trade in Socio-Economic Development of Arunachal Pradesh: An Empirical Evidences from Bleeting-Bumla and Pangsau Trades Points.	887100	71100	UGC	3 years wef Novem ber, 2015
45	8	Dr. Md. Harunar Rashid, Dept. of Chemistry	Transition Metal Oxide Nano-Particles for sensor Applications.	229800	0	UGC-DAE	3 Years wef Sptember, 2014
46	9	Dr. Md. Harunar Rashid, Dept. of Chemistry	Electronic structure studies of size and shape tunable magnetic ferrites and their catalytic application	900000	226440	UGC-DAE	3 years wef June 2020

47	10	Prof. Elizabeth Hangsing, Director, Dept. Of Education	Women Studies and Research Centre	3370000	0	UGC	5 Years wef Februar y, 2015
48	11	Dr. Dwipen kakati, Asstt. Prof. Dept.of Chemsitry	Synthesis and bioactivity studies of novel carbohydrate derivatives over chalcone scaffold	1000000	13055 2	UGC	3 years (wef. May 2018
49	12	Dr. R.C Parida,	Institutional refinancing in the Rural Developmen of Arunachal Pradesh: A case study of Nabard	431200	30999 2	UGC	2 years. (wef July 2015)
50		Prof. Vandana Upadhyay PI, (CO-PI Dr. K.P.Singh & Dr. Dil Bahadur Gurung)	"Enumeration and valuation of the economic impact of female labour in the hills" UGC STRIDE , Indian Central University Consortium Collaborative Projects (Theme -I)	1150000	20000 0	UGC STRIDE	April 2021 (1 yr)
51		Prof. R.C. Parida, PI ( Co-PI Prof. S.K. Jena & Mr. Arindam Chakrabarty)	"Agro-Ecology in Himalayan states with special emphas is on Marketing" UGC STRIDE , Indian Central University Consortium Collaborative Projects (Theme -II)		20000 0	UGC STRIDE	April 2021 (1 yr)
52		Prof. A. Mitra, PI ( Co-PI Mr. Arindam Chakrabarty, Dr. Ashi Lama & Prof. S.K. Jena)	"Development of Eco-Friendly and cost effective Tourism in hills" UGC STRIDE , Indian Central University Consortium Collaborative Projects (Theme -III)		20000 0	UGC STRIDE	April 2021 (1 yr)
53		PI Not Mentioned	"Opportunities of Livelihood to check migration from Hills" UGC STRIDE , Indian Central University Consortium Collaborative Projects (Theme -IV)		20000 0	UGC STRIDE	April 2021 (1 yr)
54		PI- Dr. Gibji Nimasow (Co-PI Dr. Anwaral Alam Laskar)	"Water conservation and harvesting strategies" UGC STRIDE , Indian Central University Consortium Collaborative Projects (Theme -V)		20000 0	UGC STRIDE	April 2021 (1 yr)
			Total	36399300	99380 84		

DST/SERB							
55	1	Prof. Sumpam Tangjang, Dept. of Botany	Major Research project on FIST Programme Sponsored by DST New Delhi	5500000	0	DST	5 Years (wef March 2016)
56	2	Dr. Lakhinath Saikia, Dept. of Chemistry	Development of Cu-Catalyzed Cascade Synthesis of N-heterocycles	2376880		DST-SERB	3 years (Nov. 2016)
57	3	Dr. Oyi Dai Nimasow, Dept. of Botany	Sustaining the impact of climate change on Lentic Wetlands of Arunachal Himalayan Region	6,299,308	1,200,000	DST	3 Years (wef Feb 2019)
58	4	Prof. DN Das Dept. of Zoology	Human and institutional capacity building (HICAB) in climate change and Himalayan ecosystem areas for the Indian Himalayan region	-	-	DST	not confirm
59	5	Dr. Hiren Gogoi, Dept. of Zoology	Impact of climate change on high altitude himalayan honey bee Apes Laboriosa smith and its acclimatization in changing environment	4,974,047	-	DST-SERB	3 years (wef April 2019)
60	6	Md. Harunar Rashid, Dept. of Chemistry	Bio-Polymer/metal hydroxide nanocomposites for mitigating fluoride from water	2,959,265		DST SERB	3 years (wef feb 2020)
61	7	Dr. Tonlong Wangpan, Dept. of Botany	Diversity of Endolichenic Fungi of Arunachal Pradesh North-East India	2,394,832	1,044,943	SERB	3 yrs (wef March 2022)
62	8	Dr. Sayan Bayan, Dept. of Physics	Development of Mechanical energy harvesting for self-powered electronic and healthcare devices	4,565,187	2,933,000.00	SERB	3 yrs (wef March 2022)
			Total	29,069,519	2,244,943		
NSCS							



63	1	Prof.Oken Lego Dept.of Hindi	Lok Sahitya ke Aadhar Par Adi Janjati ke bhoo-atitasik evam Darshnik Mulyankan	400000	0	NSCS (National Security council secretariat)	3 Years (wef April 2016)
64	2	Prof.Nabam Nakha Hina Dept.of Political Science	Civilisation History of Nyishi Tribe of Arunachal Pradesh	400000	0	NSCS (National Security council secretariat)	2 years (wef June 2016)
			Total	800000	0		
<b>Govt. Of Arunachal Pradesh</b>							
65	1	Prof. D.N Das, Deptt. of Zoology	Collaborative Outreach programme of Paddy-Cum-Fish culture	2000000	0	Dept. of Fisheries, Govt. of Arunachal Pradesh	5 years (wef. Feb 2015)
66	2	Prof.S.K Nayak Coordinator, CDS Deptt. of Economics	Special grants (Corpus fund) for Deptt. of Economics, Rajiv Gandhi University for the centre for Development Studies.	100000000	0	Ministry of Finance, Economics Affairs, Govt. of	5 Years

						India	
67	3	Prof. S.K Nayak, Coordinator, PPP Deptt. of Economics.	Public Private Partnership	2864520	0	Deptt. of Planni ng, Govt. of Arunac hal Prades h	3 years
68	4	Prof. S.K. Nayak	Financial Inclusion in the state and impact on overall Economy	1000000		Dept.o f Econo mics & Statisti cs Govt. of A.P	3 years (wef Oct. 2019)
69	5	Prof. Jumyir Basar, AITS	Research & Documentation Programme in Partnership with RGU for development of culture Policy	5524000	0	Dept. of Cultur al affairs Govt. of AP	2 yrs
70	6	Prof. Sarit Kumar Chaudhuri, Dept. of Anthropology	Ethnographc Resrearch on the bordering tribes of Arunachal Pradesh	2000000	20000 00	Dept. of Financ e Planni ng & invest	not mentio ned

						ment, Govt. of Arunac hal Prades h	
71		Dr. Jonh Gangamlung Gangmei, Dept. of	Social Audit of Prime Minister Awas Yojana Housing for all (Urban) (PMAY-HFA)	120000	120000	Govt. of AP	not mentioned
72		Prof. Ashan Reddi, Dept. of History, Coordinator	Unsung Heroes of Arunachal Pradesh	1000000	1000000	Govt. of AP	6 months (wef Aug 21)
			Total	114508520	3120000		
	s.No	NIF					
73	1	Dr. Hui Tag, Associate Dept. of Botany	Scouting, Documentation and dissemination & Innovations & Traditional knowledge in Upper Subansiri of Arunachal Pradesh	432700	0	NIF	1 Year (wef Feb 2018)
			Total	432700	0		
		MCIT					
74	1	Prof. Utpal Bhattacharjee, Deptt. of CSE	Development of a robust speaker authentication system.	4746000	0	MCIT	2 years (Jan 2015)
			Total	4746000	0		
		BRNS					
75	1	Dr. Hui Tag Senior Associate Professor, Dept. of Botany, RGU	Quality Enhancement of traditional anti-oxidant plants (panax species) from Arunachal Himalayan region.	3394650	0	Board of Research in Nuclear Scienc	3 years (wef. June 2016)

						es(BRNS)	
			Total	3394650	0		
<b>DIPR</b>							
76	1	Prof.S.Simon John Dept.of AITS	Socio-Cultural profile and intangible cultural Heritage of the Monpa Tribe of Tawang Arunachal Pradesh	1936000	0	DIPR	2 years(wef june 2016)
			Total	1936000			
<b>ICMR</b>							
77	1	Dr. Md. Asghar, Dept. of Anthropology	A study on woman reproductive health among the four major tribes of Arunachal Pradesh	1150700		ICMR	1 year (wef July 2017)
			Total	1150700			
<b>ICPR</b>							
78	1	Dr.Satya Prakash Paul, Dept.of Hindi	Poorvottar Bharat ke janjation ka darshan evam sanskrit: Arunachal Pradesh Ke Vishesh sandarbh Mein	625000	0	ICPR	2 Years (wef Dec 2018)
79		Dr.Satya Prakash Paul, Dept.of Hindi	Poorvottar Bharat ke janjation ka darshan evam sanskrit: Arunachal Pradesh Ke Vishesh sandarbh Mein	300000		ICPR	2 Years (wef Dec 2018)
			Total	625000			
<b>BRTF</b>							
80	1	Dr. Hui Tag, Associate Professor,Dept. of Botany	Preparation of wildlife and Biodeversity management plan on hunli-metaenling-Hauy kiang road Km 0.00 to KM 20.00	160000	0	BRTF	2 years (Feb 2016)

81	2	Dr. Hui Tag, Associate Professor, Dept. of Botany	Survey & preparation of wild-life & diversity management plan for construction of Road Hunli-Anini road KM 0.00 to KM 138.500	500000	0	BRTF	2 years (wef Aug 2015)
82	3	Dr. Hui Tag, Associate Professor, Dept. of Botany	Preparation of wild-life management and bio-diversity conservation plan for construction of Trans Arunachal Highway: Road Lungro GG-Damteng-Yangtse from KM 0.00 to 58.43	160000	0	BRTF	2 years (wef Feb 2016)
			Total	820000	0		
CSIR							
83	1	Md. Harunar Rashid, Dept. of Chemistry	Biogenic synthesis of size and shape tunable noble metal and biometallic alloy nanoparticles for catalytic application	400000	0	CSIR	3 years (wef. May 2017)
84	2	Dr. Lahinath Saikia,	Pd-catalyzed C-H activation in the synthesis of fused pyrimidine derivatives	1100000	0	CSIR	3 years (Wef Dec 2016)
				1500000	0		
15th Finance Commission							
85	1	Prof. S.K. Nayak, Dept. of Economics	Evaluation of state finances" with respects to state of Arunachal Pradesh	467000	0	15th Finance Commission, Dept. of Economics	1 year (wef July 2018)
				467000	0		
Indian inst. Of Liver and Digestive sceince, Kolkata							
86	1	Dr. Akin Tara	A Hospital based delivery of comprehensive HBV care in Arunachal Pradesh a reminder	2000000	0	IILDS	1 year (wef July 2018)

				2000000	0		
National Commission for Women, New Delhi							
87		Prof. Elizabeth Hansing, Director WSRC, RGU	Women Mental Health: Mental Health and its Correlates: A Study of Women In Arunachal Pradesh	1221000	610500	National Commission for women, New Delhi	1 years (wef Feb 2021)
88		Prof. Vandana Upadhyay, Dept. of Economics	Women Migrant workers in Arunachal Pradesh: Emerging Issues & Challenges"	1220000	571098	National Commission for women, New Delhi	1 years (wef March 2021)
89		Prof. Sarit Kumar Chaudhuri, Dept. of Anthropology	Cyber security challenges under cyber space specially for women users: Cyber security among the Indigenous women of Arunachal Pradesh: status, impediments and strategic Reforms",	1221000	180450	National Commission for women, New Delhi	1 years (wef Feb 2021)
			Grant Total	336,348,278	20824488		