

3.2.1 Grants for research projects sponsored by the non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution during the last five years (INR in Lakhs) (3)

3.2.2 Grants for research projects sponsored by the government sources during the last five years (INR in Lakhs) (12)

3.2.3 Number of research projects per teacher funded by government and non-government agencies during the last five years (5)

Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/ Co Investigator	Name of the Funding agency	Type (Government/ non- Government)	Department of Principal Investigator/ Co Investigator	Year of Award	Funds provided (INR in lakhs)	Duration of the project
1. FERMI LAB, USA)	Dr. Sankar Som	DAE, Govt. of India	Govt.	DAE		2,800	9 years
2. Indo French Collaborative Project under CEIPRA	Dr. Gargi Choudhury	Indo French Collaborative Project under CEIPRA	Govt.	DAE		7.1	3 years
3. Advanced Experimental Nuclear Physics Research	Dr. Chandana Bhattacharya	DAE, Govt. of India	Govt.	DAE	16-Aug-13	48.64	7 years
4. ALICE upgrade, Operation and Utilisation	Dr. Subhasish Chattopadhyay	DAE, Govt. of India	Govt.	DAE	26/12/2014	7153	5 years
5. Detector development of High Energy Research	Dr. Subhasish Chattopadhyay	DAE, Govt. of India	Govt.	DAE	12-06-2013	2500	5 years
6. Super Conducting Linac's for Electron and heavy ions	Dr. Vaishali Naik	DAE, Govt. of India	Govt.	DAE	02-11-2013	11300	9 years
7. Indo French Collaborative Project under CEIPRA	Dr. Sarmistha Bhattacharya	Indo French Centre	Govt.	DAE	2017	31.82	3 years
8. Coordinated Research Project (CRP)	Dr. Gopal Mukherjee	International Atomic Energy Agency	Govt.	DAE	2015	6.21	2 years

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3.7.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ Intern

Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration	Nature of the activity
1	Laser Additive Manufacturing of Ti Mo alloy	MINNIT Allahabad (MINNIT)	Prof. M. Shukla (MINNIT)	2017	2 years	Research
2	Participation in the MONSTER collaboration experiment to measure the beta delayed neutron spectrum from ^{115m}As at the University of Jyväskylä, Finland	University of Jyväskylä, Finland	Dr. Pratap Roy, Dr. Chandana Bhattacharya	2019	1 year	Research
3	Indian Institutions Fermilab Collaboration (IIFC)	Fermi National Accelerator Laboratory, USA	Smt. Sudeshina Sethi, Dr. Pranab Bhattacharya, Shri Sandeep Ghosh, Shri Surajit Ghosh, Shri Aditya Mandal	2007	15 years	Research & Development on SRF cavity for high energy high intensity proton linear accelerator
4	Participation in the search of QGP at Brookhaven National Lab, USA using the STAR detector	Brookhaven National Lab, USA & other collaborating institutes in the STAR experiment collaboration	Dr. Subhasis Chattopadhyay, Dr. Zubayer Ahamed + students	2001	19 Years	Basic Research
5	International collaboration at LHC-CERN for search of Quark Gluon Plasma	CERN-Geneva, International collaborating institutes and 12 Indian institutes	Dr. Subhasis Chattopadhyay, Dr. Z. Ahamed, Dr. A. K. Dubey, Dr. P. Bhaduri, Dr. S. Muhuri, Dr. P. Ghosh + students	2017	4 years	Basic research
6	Participation in the CBM experiment at FAIR, Germany	FAIR Germany, International collaborating institutes + 12 Indian institutes	Dr. Subhasis Chattopadhyay, Dr. Z. Ahamed, Dr. A. K. Dubey, Dr. P. Bhaduri, Chandrasekhar Ghosh + Elata Nandy + students	2017	5 years	Basic Research
7	WLCB grid	ALICE collaborating institutes	Subhasis Chattopadhyay, Vilas Singhal	2017	4 years	Basic Research infrastructure
8	Coordinated Research Project (CRP)	International Atomic Energy Agency	Dr. Gopal Mukherjee	2015-2016	2 years	Research Collaboration
9	R&D on superconducting radio frequency (SRF) technologies as applied to high intensity proton linear accelerators (linacs)	The Indian institutions and Fermilab Collaboration (IIFC)	Dr. Sumit Som	2015-2016	9 years	Research Collaboration
10	Indo French Collaborative Project under CEIPRA	Indo French Collaborative Project under CEIPRA	Dr. Gangi Choudhury	2015-2016	3 years	Research Collaboration
11	Indo French Collaborative Project under CEIPRA	Indo French Centre	Dr. Samisha Bhattacharya	2017-2018	3 years	Research Collaboration



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