

## DeitY SPONSERED PROJECTS

S.n.	Name	Sponsoring Agency	Start Date	Total Allocation (Rs. In Lakhs)	Projected Date of Completion	Implementing Agency	Chief Investigator/ Overall Co-ordinator
1	Advanced Faculty Training in Emerging Trends of Hardware, Embedded Systems and Information Technology (AFT)	DeitY	May-11	245.6	Apr-13	C-DAC	Muralidharan V
2	Design & Development of an Anti Malware Solution for Web Applications & Mobiles	DeitY	Apr-13'	465	Mar-14'	C-DAC	P.R.Lakshmi Eswari
3	Capacity Building in the areas of Electronic Product Design and Product Technology being executed jointly by C-DAC, Hyderabad, NIELIT, Aurangabad and NIELIT Chennai	DeitY	May-12	1650 .0	Apr-17	C-DAC	Muralidharan V
4	Design and Development of a Cooperative High Performance Traffic GENERator for Time-Sensitive Network ANALYSIS (GENESYS)	DeitY	Mar-11	329	Feb-14	C-DAC	Muralidharan V
5	High Skill Training in IT for Scheduled Caste candidates to enhance their skills and empower them to participate in IT development Community	DeitY	Nov-11	28.8	Nov-13	C-DAC	Muralidharan V
6	High Skill Training in IT for Scheduled Tribe candidates to enhance their skills and empower them to participate in IT development Community	DeitY	Nov-11	28.8	Nov-13	C-DAC	Muralidharan V
7	India Development Gateway (InDG)	DeitY	Mar-13	2243.74	Feb-18	C-DAC	Muralidharan V
8	Information Security Education & Awareness	DeitY	Apr-06	3.2	Mar-14	C-DAC	Muralidharan V

9	Information Security Education & Awareness Project-Central Government officers Training Between Delhi & C-DAC	DeitY	Apr-09	100	Mar-14	C-DAC	Muralidharan V
10	Information Security Education & Awareness Project- National Awareness Campaign	DeitY	Apr-09	489	Mar-14	C-DAC	Muralidharan V
11	Content Generation, adaption and distribution in m-learning environment for mobile phone applications	DeitY	Mar-11	103.5	Dec-12	C-DAC	Muralidharan V
12	Design and Development of Mobile Device Security Solution	DeitY	Mar-12	376.21	Mar-14	C-DAC	Muralidharan V
13	Design and Development of Service Oriented Architecture based Standards Compliant e-Learning features.	DeitY	Jan-10	247.25	Jun-13	C-DAC	Muralidharan V
14	Characterization of User Datagram Protocol based Data Transfer (UDT) for Buld Data Transfer Applications for High Speed Wireless Networks	DeitY	Mar-11	89.1	Feb-13	C-DAC	Muralidharan V
15	National Resource Centre for Free /Open Source Software(NRCFOSS Phase II)	DeitY	May-09	155.8	Mar-13	C-DAC	Muralidharan V
16	Development of English to Indian Language Machine Translation System. Based on Anglabharati Technology Phase II	DeitY	Feb-11	196.93	Jan-14	C-DAC	Muralidharan V
17	Adaptable e-learning Accessibility Model for the disabled	DeitY	May-11	106.62	Apr-13	C-DAC	Dr.Sarat Chandra Babu,ED, C-DAC Bangalore
18	Self-Aware Service Oriented Component Based Operating Systems	DeitY	Mar-12	102.44	Mar-15	C-DAC	Muralidharan V
19	BALSAHARA-	DeitY	May-12	166.09	Apr-14	C-DAC	Muralidharan V

	mobile & web based multilingual Software for Automation of juvenile justice system, child protection, welfare and care						
20	ISEA (Trg. To Govt. Employees)	DeitY	Apr-11	6	Apr-14	C-DAC	Trg Deptt,
21	ISEA (Participating Institute)	DeitY	Jul-10	9.1	Apr-14	C-DAC	Trg Deptt
22	Information Security Awareness Workshop	DeitY	May-09	6	Apr-14	C-DAC	Trg Deptt
23	Design & Dev. Climate Control system for green house used in Agri-Research	DeitY	Mar-11	210.02	Sep-13	C-DAC	Mr. JasPal Singh
24	Design & Dev. Of NeGP Project	DeitY	Jun-11	53.02	Jun-13	C-DAC	Ms.Suneet Kheterpal
25	Creation of Multiplier Portal Grants scheme	DeitY	Mar-12	40	Mar-14	C-DAC	Ms.Suneet Kheterpal
26	NATIONAL Resource centre for FREE/open Source Software(NRCFOSS Phase II)	DeitY	May-09	2029.79	May-13	C-DAC	Mr M R Rajagopalan
27	Development of ICT Technologies for Smart buildings with low carbon	DeitY	Jul-10	796	Aug-13	C-DAC	Mr. R. Pitchiah
28	Self Ware Service Oriented Component Based OS	DeitY	Mar-12	427.22	Mar-15	C-DAC	Mr. R. Nagesh
29	" Last mile health care" - Indo-US joint R&D project	DeitY	Apr-12	130.4	Apr-14	C-DAC	Mr. M R Rajagopalan
30	Pervasive Sensing & Computing technologies for energy & water sustainability in buildings - Indo-US joint R&D project.	DeitY	Apr-12	160.4	Apr-14	C-DAC	Mr. R.Pitchiah
31	Digital Library at North East	DeitY	Apr-11	220	01-04-2013 extended up to 5-1-2014	C-DAC	Utpal Kumar Saha
32	Application of Electronic for Agri/BAU Ranchi ( Web based access of Agricultural Information )	DeitY	Aug-10	24.59	01-03-2013 extended up to 30-9-2013	C-DAC	Ritesh Mukherjee

33	Dev of Stego Analysis( Image Processing)	DeitY	Oct-10	470	Nov-13	C-DAC	Soma Mitra
34	Integrated Automation for Black Tea Manufacturing at Kamalpur Tea Factory, Dhalai, Tripura	DeitY	Mar-12	203	Mar-13	C-DAC	Nabarun Bhattacharyya
35	Application of Electronics for Agriculture & Environment (eAgriEn)	DeitY	Apr-10	1470	Mar-14	C-DAC	Nabarun Bhattacharyya
36	Development of Text to Speech in Indian Languages  (Phase II)	DeitY	Apr-12	75.7	Mar-15	C-DAC	Arup Saha
37	Development of Pronunciation Lexicon Based on experimental study of Phonetics and Phenemic of Indian Languages	DeitY	May-12	299.81	Apr-14	C-DAC	Arup Saha
38	Cyber Crime related capacity development and ICTS training for Judiciary in states of Assam, Manipur, Meghalaya, Tripura, Nagaland, Arunachal Pradesh & Sikkim	DeitY	Jan-12	374.49	Jul-13	C-DAC	Dr. Amit Chaudhuri
39	Implementation of National eGovernance Service Delivery Gateway (NSDG)	Deity	Jan-07	Rs 26.28 Cr.	Mar-14	C-DAC	Dr.Zia Saquib / Mr.Mohsin Sutar
40	Establishment of a State Service Delivery Gateway (SSDG)	Deity	Jan -09	490.00	Continous activity for atleast 5 years	C-DAC	Dr.Zia Saquib/Dr.Padmaja Joshi
41	Development of Security Solutions for SCADA System	Deity	Mach -11	152.81	Dec -2013	C-DAC	Dr.Zia Saquib/ Mr.Paritosh thripathi
42	Online Labs for school lab experiment project Phase - II	Deity	March -13	166.5	March -15	C-DAC	Ms.Archana Rane sharma
43	Computer Enabled Continous and Comprehensive Evaluation (CCE)	Deity	Jan -12	217.9	Jan-14	C-DAC	Ms.Archana Rane sharma

44	Trainers Training & Student Talent Transformation for CBSE	Deity	Oct -10	453.24	October -13	C-DAC	Ms.Archana Rane sharma
45	Enhancing accessibility for FOSS desktops (NRCFOSS Phase ii )	Deity	May -09	218.00	Sept -13	C-DAC	Dr.M.Sasikumar/Mr.Sagun Bajjal
46	Development and Deployment of Mobile Service Delivery Gateway (MSDG)	Deity	Apr -11	331.00	March -15	C-DAC	Dr.Zia Saquib
47	Text to speech Phase -II	Deity	Jan -12	283.00	Dec -14	C-DAC	Mr.Bira Chandra Singh
48	e-RA eGovernance Integration suite with Reconfigurable Architectural	Deity	Sept -12	105.16	Sept -13	C-DAC	Mr.Peeyush Chomal
49	Development of English to Indian Languages : Machine Translation System(E-ILMT) Phase II	Deity	Jul/2010	98.8	Jun/2013	C-DAC	Mr.Prakash pimple
50	Development of FOSS Knowledge Repository in Education Main Expected Achievements:	Deity	9-May	218.00	Sept -13	C-DAC	Dr.M.Sasi Kumar
51	Development of ICT Technologies for Smart Buildings with Low Carbon Emissions	Deity	Aug-10	514	Aug-12	C-DAC	R.Pitchiah
52	Adaptable e-learning Accessibility Model for the disabled	Deity	May-11	402.87	April-13 (extended till December-2013 based	C-DAC and C-DAC	Dr.Sarat Chandra Babu, ED Bangalore
53	Autonomic Real time Multiprotocol Gateway	Deity	Mar-11	133	Feb-13	C-DAC	Bindhumadhava
54	Design & Development of a Cooperative High Performance Traffic Generator for Time-Sensitive Network Analysis (GENESYS)	Deity	Mar-11	518	Feb-14	C-DAC	A.David Selvakumar
55	Design & Development of a Dynamic Firewall Solution	Deity	Mar-11	225.58	-August 2013	C-DAC	N Subramanian
56	Trainers Training & Student			217.52	31-Oct-13		Chief Investigator- Mr.

	Talent Transformation for CBSE			allocated only to Bangalore (Overall)			Nagesh, C-DAC Chennai - Co-Investogatore at C-DAC Bangalore - N. S Sreekanth
57	NROP-Phase II	DeitY	1-Dec-10	92.34 This Budget allocated only to Bangalore	31-Nov-2013	C-DAC	Chief Investigator- Mr. Mahesh D Kulkarni , C-DAC Pune Co-Investogatore at C-DAC Bangalore - N. S Sreekanth
58	Indian Language Corpora Initiative (ILCI)- Phase II	DeitY	31-Mar-12	61.53	20-Sep-14	C-DAC	Mr. Annarao Kulkarni
59	Design and Development of Context Aware Mobile Assisted Augmented Reality Framework for Learning Environments	DeitY (sponsored, e-learning group)	Sep-12	185	Sep-14	C-DAC	N. Sarat Chandra Babu
60	Technology Development for Mobile AdHoc Network [MANET TECH]	DeitY	Oct-11	1150.00	Sep-14	C-DAC	Simon Zachariah
61	Next Generation Waveform Development for SDR Application[NGW-SDR]	DeitY	Dec-11	970.00	Jun-14	C-DAC	Simon Zachariah
62	Technology Development for Autonomic Energy Aware Management of Network & Cloud [Autonomic_NMS]	DeitY	Apr-12	774.00	Apr-15	C-DAC	Simon Zachariah
63	Design and Develpment of Advanced Cyber Forensics Tools[DACFT]	DeitY	Apr-11	726.10	May-13	C-DAC	K.L.Thomas
64	Automation Systems Technology Centre [ ASTeC]	DeitY	Mar-07	2492.00	Mar-13	C-DAC	V. Muralidharan
65	A Collaborative Intelligent Transportation System Endeavour For Indian Cities[ITS]	DeitY	Oct-09	1474.91	30.06.13	C-DAC	Muralidharan V
66	Development- Fabrication of ASIC, Productionization of DPHA and its- Deployment [DPHA-MDP]	DeitY	Sep-08	2496.30	Mar-14	C-DAC	Biju C. Oommen
67	eLearning Platform for Medical Simulation [MEDSIM]	DeitY	Mar-13	199.80	28.02.15	C-DAC	Sunilkumar I N

68	Technical Evaluation and Preparation of a proposal for Design of an India Microprocessor [IMP P1]	DeitY	Apr-13	71.52	Nov-13	C-DAC	R. Ravindra Kumar
69	Development of Computer Aided Detection System for Mammograms [CAD for Mammograms]	DeitY	May-13	82.47	Mar-16	C-DAC	Sudhamony S
70	Development of English to Indian Language Machine Translation System Phase II [AnglaMT II]	DeitY	Apr-11	264.27	Apr-14	C-DAC	Jayan V
71	Development of Text to Speech System(TTS) in Indian languages - Phase II[ILTTS-Phase II]	DeitY	Feb-12	97.94	Dec-14	C-DAC	Sajini T
72	National Mission on Power Electronics Technology (NaMPET) Phase-II [NaMPET Phase 2]	DeitY	Jan-12	4989.00	Jan-17	C-DAC	Dr Z V Lakaparampil
73	Designing Smarter and Greener Electric Grid -A Sensor Data Driven Approach [DSEG]	DeitY	Apr-12	17.60	Apr-14	C-DAC	Unnikrishnan A K
74	Capacity building for the upliftment of 2000 Scheduled Tribes (ST) candidates of Union Territory of Lakshadweep [Capacity Building- Lakshadweep]	DeitY	Oct-12	207.14	Apr-15	C-DAC	Geethamma R
75	EILMT-II	DeitY	Jul-10	556.22	Jul-13	C-DAC	Dr. Hemant Darbari
76	National Roll Out Plan - II	DeitY	Dec-10	1454	Nov-13	C-DAC	M. D. Kulkarni, Associate Director and
77	OCR - II	DeitY	Jul-10	81.07	Jun-13	C-DAC	Swapnil Belhe CDAC GIST
78	OHWR - II	DeitY	May-10	224.34	Apr-13	C-DAC	M. D. Kulkarni, Associate Director and HoD, GIST
79	IDN - IV	DeitY	May-11	318.13	Apr-14	C-DAC	M. D. Kulkarni, Associate Director and HoD, GIST
80	Creating IPR Awareness	DeitY	Oct-11	34.1	Mar-13	C-DAC	M. D. Kulkarni, Associate Director and HoD, GIST
81	Centre for Digital Preservation	DeitY	Apr-11	1715.08	Mar-14	C-DAC	Dr. Dinesh Katre, Associate Director &

82	Elucidation of Tertiary Proteins Structure	DeitY	Jan-12	19.51	Jan-14	C-DAC	Dr. Sanjay Kadam
83	Mapping of Glacier Lakes and development of GIS based Glacier Lake Management Information System for the State of Sikkim	DeitY	Jan-10	302	Sep-13	C-DAC	Dr. Binay Kumar
84	MoSQUIT	DeitY+ICMR	Dec-13	311.4	Jun-14	C-DAC	Lakshmi Panat
85	Development and Utilization for Bioinformatics Resource and Applications Facility (BRAAF Phase III)	DeitY	May-12	476.33 Lakhs	Apr-17	C-DAC	Dr.Rajendra Joshi
86	IPR-PIU	DeitY	Oct-13	34.1	March 13 extension Dec 13	C-DAC	M. D. Kulkarni, Associate Director and HoD, GIST
87	Testing and Benchmarking of TDIL research outcomes	DeitY	Mar-13	1759.59	Mar-13	C-DAC	M. D. Kulkarni, Associate Director and HoD, GIST
88	Localisation projects management framework on cloud platform	DeitY	Feb-13	1483.19	Feb-16	C-DAC	M. D. Kulkarni, Associate Director and HoD, GIST
89	Indian sign language	DeitY	Sep-13	386.27	Aug-15	C-DAC	M. D. Kulkarni, Associate Director and HoD, GIST
90	Low-cost Real-time Monitoring System for Detection of Harmful Gases	DeitY	May-10	234.95	May-13	C-DAC	Sh. Vijaygopalan KP
91	Development of Mobile based Information Management & Communication system	DeitY	Nov-11	67.51	Mar-13	C-DAC	Sourish Behera
92	Indian Languages Machine Translation Phase-II	DeitY	May-10	209.19	Apr-14	C-DAC	Karunesh k Arora / Consortia Lead – Dr Dipti Misra (IIIT Hyderabad)



93	Development of Robust Documents in Indian Scripts (OCR-II)	DeitY	Mar-11	145.48	Jun-14	C-DAC	Tushar Patnaik
94	Design & Development of an Object Tracking System	DeitY	Apr-11	353.26	Mar-14	C-DAC	Chandan Maity
95	Centre for Excellence for Digital Preservation	DeitY	Apr-11	499.92	Mar-14	C-DAC	Rishi Prakash
96	E-ILMT PHASE-II (Consortium Project)	DeitY	Feb-11	369.15	Feb-14	C-DAC	Karunesh k Arora / Consortia Lead – Dr B K Murthy (CDAC Noida)
97	CLIA,Phase-II	DeitY	Sep-10	315.43	Feb-14	C-DAC	Karunesh k Arora / Consortia Lead –Prof Pushpak Bhattacharya (IIT Mumbai)
98	Digitisation of DOC Gujrat Vidyapeeth & AMU,Aligarh	DeitY	Nov-11	100	May-14	C-DAC	Gour Mohan
99	Dev.of Temper Evident System for Gathering Multiple Forms	DeitY	Mar-12	118.8	Feb-14	C-DAC	Sourish Behera
100	Digital Library Accessibility of data digitised in Phase I & II	DeitY	Mar-12	250	Mar-14	C-DAC	P.N Barwal
101	Design and Development of SMDP Website	DeitY	Apr-06	70	Mar-14	C-DAC	Suneet Bhatia
102	Information Security Education & Awareness	DeitY	Apr-07	100	Mar-14	C-DAC	Suneet Bhatia