No.12 (6)/2013-IPHW
Government of India
Ministry of Communications and Information Technology
Department of Electronics and Information Technology (DeitY)
Industrial Promotion - Electronics Hardware Manufacturing (IPHW) Division

ADMINISTRATIVE APPROVAL

Dated: 14 August, 2014

Subject: - Project for funding and support to Industry and Academic Institutions for collaborative research through Global Innovation and Technology Alliance (GITA)

Sir,

I am directed to convey the Administrative Approval of the Competent Authority to the Project "Funding and support to Industry and Academic Institutions for doing collaborative research" to be implemented by Global Innovation and Technology Alliance (GITA), New Delhi at a total outlay of Rs. 15, 56, 05, 000 (Rupees Fifteen Crore Fifty Six Lakh and five thousand only).

2. The details of the project are at Annexure-I. The other terms & conditions for grant-in-aid are at Annexure-II.

3. This issues with the concurrence of IFD vide diary no. 47707 dated 25.2.2014 and approval of the Minister of Communications and Information Technology on 17.7.2014.

Yours faithfully,

(Rajesh Suri)
Deputy Director

To
1. Sh. Sabyasachi Dasmohapatra, CEO, GITA, IGSSS Building, 4th Floor, 28 Institutional Area, Lodi Road, New Delhi 110003.
2. Pay & Accounts Officer, Department of Electronics & Information Technology, New Delhi
3. The Principal Director of Audit, O/o The Director General of Audit (P&T), Shyam Nath Marg, Civil line, Delhi- 110054
4. JS(AK)/ JS & FA/ PPS to Secretary
5. Dir(OPS)
6. Drawing & Disbursing Section (2 copies)
7. Sanction File

(Rajesh Suri)
Deputy Director

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I. Nature of the Project

It is a collaborative R&D Fund. The Fund will provide 50% (of the total research cost up to prototype development) funding support to an industry who will do collaborative research with an Academic Institute in the priority areas with a timeline of not more than two years. The projects will be in partnership with global technology & institutional partners who will contribute to the technology development as well as funding for the projects.
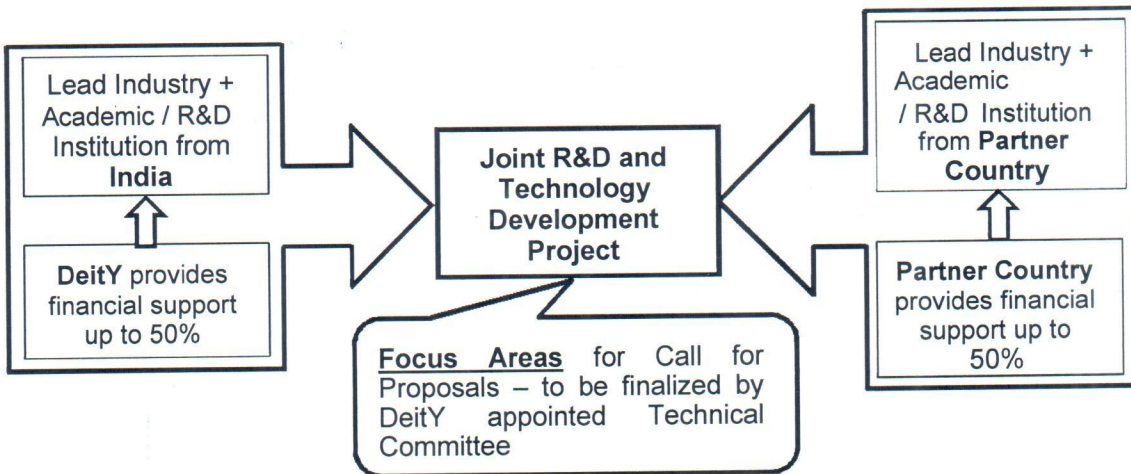
II. Objective

To promote Innovation, IP, R&D and commercialization of products, etc. in the ESDM sector by providing funding support to an Industry, for doing collaborative research with an Academic Institute in the priority areas with a timeline of not more than two years.

III. Funding pattern of the Scheme

The projects will be in partnership with global technology & institutional partners who will contribute to the technology development as well as funding of the projects. Both, partner country and India will provide financial support of up-to 50% of the project cost each.

Department of Electronics and Information Technology (DeitY), Government of India will be providing upto 50% financial support (total research cost up to prototype development, with a cap of Rs. 1.5 crore per project) towards the project cost on the Indian side. The balance of the project cost on the Indian side will be contributed by the participating Indian Industry either from its own resources or from any other non-government sources.

Program Structure

Lead Industry + Academic / R&D Institution from **India**

DeitY provides financial support up to 50%

Joint R&D and Technology Development Project

Lead Industry + Academic / R&D Institution from **Partner Country**

Partner Country provides financial support up to 50%

Focus Areas for Call for Proposals – to be finalized by DeitY appointed Technical Committee

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IV. Implementing agency

Global Innovation & Technology Alliance (GITA) – a Section–25 PPP Joint Venture Company incorporated by Confederation of Indian Industry (CII) and Technology Development Board, Department of Science & Technology, Government of India.

V. Review & Monitoring

GITA will work with DeitY appointed Technical Evaluation Committee (TEC/PRSG) to lay down the policy guidelines, approve the project funding, review and monitor the implementation of the Scheme.

VI. Initial list of Countries for this Bilateral programme

Canada, Finland, Israel, Japan, South Korea, Spain, Sweden, Taiwan and the UK.

VII. Duration

2 Years.

VIII. Condition for release of Grant

On the recommendation of Technical Evaluation Committee (TEC/PRSG) and fulfilment of other terms & conditions referred in paragraph no. XIV to XXI.

IX. Responsibilities of GITA and DeitY

i. **Responsibilities of GITA :**
   A.) Developing and submitting to DeitY, documents related to the proposal's implementation plan consisting of the following, for DeitY's approval :
   a.) Request for Proposal documents.
   b.) Plan for promotion through advertisements, etc. and executing partnership development activities (like workshops, information dissemination, match–making services, reports/publications etc.) to ensure and sustained inflow of good and adequate number of proposals for funding.
   c.) Procedures for receipt of applications and due–diligence
   d.) Project evaluation / selection process document, including list of evaluators
   e.) Sample agreement (to be signed by GITA with project applicants) document
   f.) Project Monitoring Process document

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g.) Yearly time schedules of Request for Proposals, Evaluation and announcement of selected projects, disbursal of funds, Project monitoring, Project closure.

B.) Announcing Request for Proposals and effective outreach through advertisement in scientific journals, print & electronic media, website and direct promotion, as per approved plan and budget

C.) Executing partnership development activities (like workshops, information dissemination, match–making services, reports/publications etc.) as per approved plan and budget

D.) Receiving applications and developing documentations including necessary due–diligence and making ready for evaluations by experts.

E.) Undertaking evaluation through experts of proposals and selection of projects for funding including amount of fund, as per approved plan & budget.

F.) Providing Evaluation Report to DeitY for joint announcement of selected projects with approved funding.

G.) Signing of funding agreements with selected applicants and release of funds, as decided by the evaluation committee and as per agreed schedule/milestones mentioned in the agreement.

H.) Monitoring of funded projects as per approved plan and budget and Submission of Project Monitoring Reports to DeitY periodically.

I.) Carrying out financial accounting and provide the necessary Utilization Certificate/ Statement of Expenditure (UC/SE) for the fund received from DeitY for the scheme.

J.) Submitting of yearly progress reports as well as final reports of completed projects to DeitY.

K.) Acknowledging the contribution of DeitY in all related collaterals of GITA.

ii. **Responsibilities of DeitY :**
   A.) Assigning GITA for implementing the scheme.

   B.) Approving implementation plan and documents as submitted by GITA

   C.) Approving budget submitted by GITA for implementing the scheme

   D.) Paying a program implementation fee to GITA.

   E.) DeitY will work with GITA to lay down the policy guidelines, approve the project funding, review and monitor the implementation of the scheme.

X. Terms & Conditions of support

i. The terms and conditions of support for these proposals will be based on projects supported by DST/other Ministries/Departments. Necessary documents will be provided by GITA in this regard.

ii. A representative of DeitY shall be included on the Board of GITA.

iii. An Advisory Committee headed by a representative from DeitY shall be constituted to decide the countries and thematic areas for which the support for projects would be selected. The Advisory

Committee shall also approve any expenditure to be incurred by GITA with respect to administration of the scheme.

XI. Expenditure - Provisions & Activities

	Phase / Activities	Basis of Calculation	Budget	DeitY Funding	
				2013-14	2014-15
1	**Project Funding**				
1.1	Release of instalments to approved projects	9 projects @ Rs 1.50 crs	1,350.00	675.00	675.00
	Sub Total (1)		1,350.00	675.00	675.00
2	**Project Promotion, Evaluation & Monitoring (to be spent on actuals)**				
2.1	Advertisement in Print Media	Advertisement in national daily and local newspaper for outreach	10.00	10.00	
2.2	Advertisement in select apex / sectoral industry communiqué	8 Nos communiques@ Rs 25k	2.00	2.00	
2.3	Designing & hosting in Website / Social Media / Search Engines and on-line facilitation of match making / applications etc.	Lump sum for program	5.00	5.00	
2.4	Promotion of RFP through phone, webmail etc	Apportioned cost	0.50	0.50	
2.5	Meetings with sectoral associations / industry	Lumpsum (including Venue, Logistics) - apportioned cost for program	8.00	8.00	

2.6	Hosting Workshop / B2B meetings for partner country delegation	DeitY support for B2B workshop.	10.00	10.00	
2.7	Taking one India mission to partner country	Cost of two official's visit + local cost	8.00	8.00	
2.8	Publication on India-Partner country : opportunity in <Sector Publication>	1 report @ Rs 2 lakhs	2.00	2.00	
2.9	PEC Meeting	15 Experts' participation cost (Honorarium & Travel) + Meeting cost	10.00	10.00	
2.10	Video Conference with GITA's counterpart in Partner Country for joint selection of projects	Lumpsum	1.00	1.00	
2.11	On-site Due Diligence of jointly recommended projects	2 local experts visit & certification	8.00	8.00	
2.12	Legal vetting of funding documents	Lumpsum	5.00	5.00	
2.13	Quarterly on-site review	9 projects @ Rs 2.5 lakhs	22.50	22.50	
2.14	Half yearly Joint review through video link	Lumpsum	1.00	1.00	
2.15	Legal cost for closure of projects	9 projects @ Rs 1.25 lakhs	11.25	11.25	
	Sub Total (2)		104.25	104.25	
3	GITA Program Implementation Fee		101.80	54.55	47.25
	Total (1 + 2 + 3)		1,556.05	833.80	722.25

XII. Stages of release of Grant to GITA

Sr. No.	Amount	Stage	Condition(s)
1	25% of the amount for Project Funding (25% of Rs. (1.5 Crore X 9) = Rs. 3,37,50,000) and 50% of the amount for Project Promotion, Evaluation & Monitoring (50% of Rs. 1,04,25,000 = Rs. 52,12,500) and 50% of GITA's Program Implementation Fee for the 1st year (50% of 54,55,000 = Rs. 27,27,500) = TOTAL of Rs. 4,16,90,000	Advance	Signing of MoU and acceptance of terms and conditions of Admn Approval.
2	25% of the amount for Project Funding (25% of Rs. (1.5 Crore X 9) = Rs. 3,37,50,000) and 50% of the amount for Project Promotion, Evaluation & Monitoring (50% of Rs. 1,04,25,000 = Rs. 52,12,500) and 50% of GITA's Program Implementation Fee for the 1st year (50% of 54,55,000 = Rs. 27,27,500) = TOTAL of Rs. 4,16,90,000	Second Stage	After the receipt of UC/SE and on the recommendation of Technical Evaluation Committee (TEC/PRSG).
3	25% of the amount for Project Funding (25% of Rs. (1.5 Crore X 9) = Rs. 3,37,50,000) and 50% of GITA's Program Implementation Fee for the 2nd year (50% of 47,25,000 = Rs. 23,62,500) = TOTAL of Rs. 3,61,12,500	Third Stage	After the receipt of UC/SE and on the recommendation of Technical Evaluation Committee (TEC/PRSG).
4	25% of the amount for Project Funding (25% of Rs. (1.5 Crore X 9) = Rs. 3,37,50,000) and 50% of GITA's Program Implementation Fee for the 2nd year (50% of 47,25,000 = Rs. 23,62,500) = TOTAL of Rs. 3,61,12,500	Final Stage	After the receipt of UC/SE and on the recommendation of Technical Evaluation Committee (TEC/PRSG).

XIII. **Other provisions:**

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1. Separate account to be maintained for DeitY funding

GITA will open a separate interest earning Savings Bank account for the funds to be released by DeitY. The interest accrued/received on the funds of DeitY may also be informed time to time before seeking release of funds.

2. Project Funding

To fund 9 Nos projects @ Rs 1.50 crores, which will be kept as a cap per project.

3. Project Promotion, Evaluation & Monitoring costs

These are estimates and the actual amount spend on each of the items will be in consultation with DeitY and reflected in the UC / SE.

4. Activities

GITA responsibilities towards Programme Implementation are outlined below:

Activity Phases	GITA Activities for each country program
Pre–Launch Preparatory Phase	- Preparing Systems & Processes including Flow Charts for management of projects assigned by DeitY. - Consulting key stakeholders, such as DeitY, partner countries, GITA Board, Project Evaluation Committee (PEC) members, etc., for their inputs on the same. - Codifying these in the Project Management Manual - Ensuring periodic review and updates to the same, as required - Preparation of Country / Sector–specific Position Papers / Concept Notes for mapping of technology needs and capabilities
Request for Proposals	- Preparing Request for Proposal (RFP) Documents - Advertisement in print media - Promotion / direct marketing - Screening of applications as per check–list - Communicating with applicants to fill in the information gaps (if any) - Tallying/matching the applications received on both sides, with GITA's counterpart agency.
Partnership Development Activities	- Developing database of potential participants, in focus sectors of the RFP call, and exchanging their profiles with GITA's counterpart agency for match–making - Disseminating information among target companies/institutes in focus sectors - Preparing promotional materials

	• Organising workshops / missions in India and abroad
Project Evaluation/ Engagement of Experts	• Identifying Technical and Financial Experts for evaluation of projects • Developing databases of such experts • Communicating with identified Technical and Financial Experts and empanelling them for project evaluations • Conducting Project Evaluation Committee meetings including TA/DA of experts • Conducting Joint Evaluation, via teleconference/videoconference, of recommended projects, from India and Partner Country sides, followed by joint announcement of selected projects
Project Funding	• Engaging Experts/Third Party Agencies (TPAs) for Due Diligence • Co–ordinating Pre–Funding Due Diligence (on–site) of selected project applicants through GITA/CII staff and/or Experts/TPAs. These include travel, accommodation, logistics arrangements and honorariums of experts, as applicable. • Signing of funding agreements with applicants of selected projects and releasing funds in the form of loan/grant based on bilateral agreement. • Disbursal of funds • Maintaining accounts of the funds disbursed • Preparing and submitting the annual Utilization Certificates (UC)/Statements of Expenditure (SEs) for projects to DeitY.
Periodic Project Review Meetings and Project Mentoring	• Conducting/Coordinating Quarterly Review cum Mentoring Meetings (on–site) of ongoing projects by GITA/CII staff and/or Experts/TPAs appointed by GITA. These include travel, accommodation, logistics arrangements and honorariums of experts, as applicable. • Conducting quarterly project reviews, via teleconference/ videoconference with GITA's counterpart agency • Obtaining project progress reports, UCs and SEs from the project partners – Indian Project Lead (Industry) and partnering Institutes
Project Completion/ Closure Modalities	• Obtaining Joint Project Completion Report, along with UCs and SEs from Indian Project Lead/Partners • Preparing report on technical completion of project • Collecting loan repayment installments, including principal and interest, from the Indian Industry Partners for the project as per the agreement signed between GITA and Indian Project Lead • In case of default by any project partners, initiating fund recovery process, write–off

	modalities or legal recourse, on a case to case basis, as advised by GITA Board and DeitY.
	• Carrying out financial accounting and providing the necessary UCs/SEs for the funds received from DeitY for programme implementation as well through recovery of loans from fund recipients.
	• Preparing yearly progress reports as well as final reports of completed projects.

XIV. Types of Application to be invited

a. One Indian Industry applicant (at least) and one academic institution applicant can jointly apply for one (joint) R&D project.

b. Building on the principles of a true partnership, projects should demonstrate efforts from both the industry and Institution partners.

c. The Industry and Institution partners, contributing to the project, should have detailed agreement on their roles, responsibilities, contributions, IP rights, manufacturing rights, marketing rights, etc. in advance, before the application.

d. The projects will be in partnership with global technology & institutional partners who will contribute to the technology development as well as funding for the projects.

XV. Types of projects to be supported

a. Joint Research & Development projects

b. Projects should be innovative, user–need based and market–driven, leading to new product or process and eventual commercialization by the industry partner.

c. Duration of the project should not be more than 24 months from the date of receipt of fund

XVI. Forms of financial support to be provided

Grant to the selected industry.

XVII. Eligible Industry Applicants & Special Preferences

a. Companies incorporated in India under Company's Act 1956.

b. Companies must have manufacturing facility in India.

c. Companies should have required expertise and team's capacity to manage the proposed project.

d. Companies those fall under the MSME category, as defined by the Government of India under the Micro, Small and Medium Enterprises Development (MSMED) Act, 2006, will have preference.

XVIII. Eligible Institute Applicants & Special Preferences

a. Academic institutions should have required expertise and team's capacity to manage the proposed project

b. Academic Institutions funded by the Government of India will have preference

XIX. Sectors and Areas of focus

To be defined by the DeitY appointed Technical Evaluation Committee (TEC/PRSG).

XX. Project cost eligible for funding

a. The eligible project cost will primarily include cost of equipment, human resources, utilities and consumables, outsourced services, testing, market access cost like certifications, etc.

b. Land and building cost will not be eligible for funding except in the case of Green Building projects.

c. These costs will also include payments, if any, to be made by industry to their respective Academic Institution partners for work related to the project

d. For approved projects, industry will get up to 50% of the eligible project cost with a ceiling of INR 1.50 crore for one project.

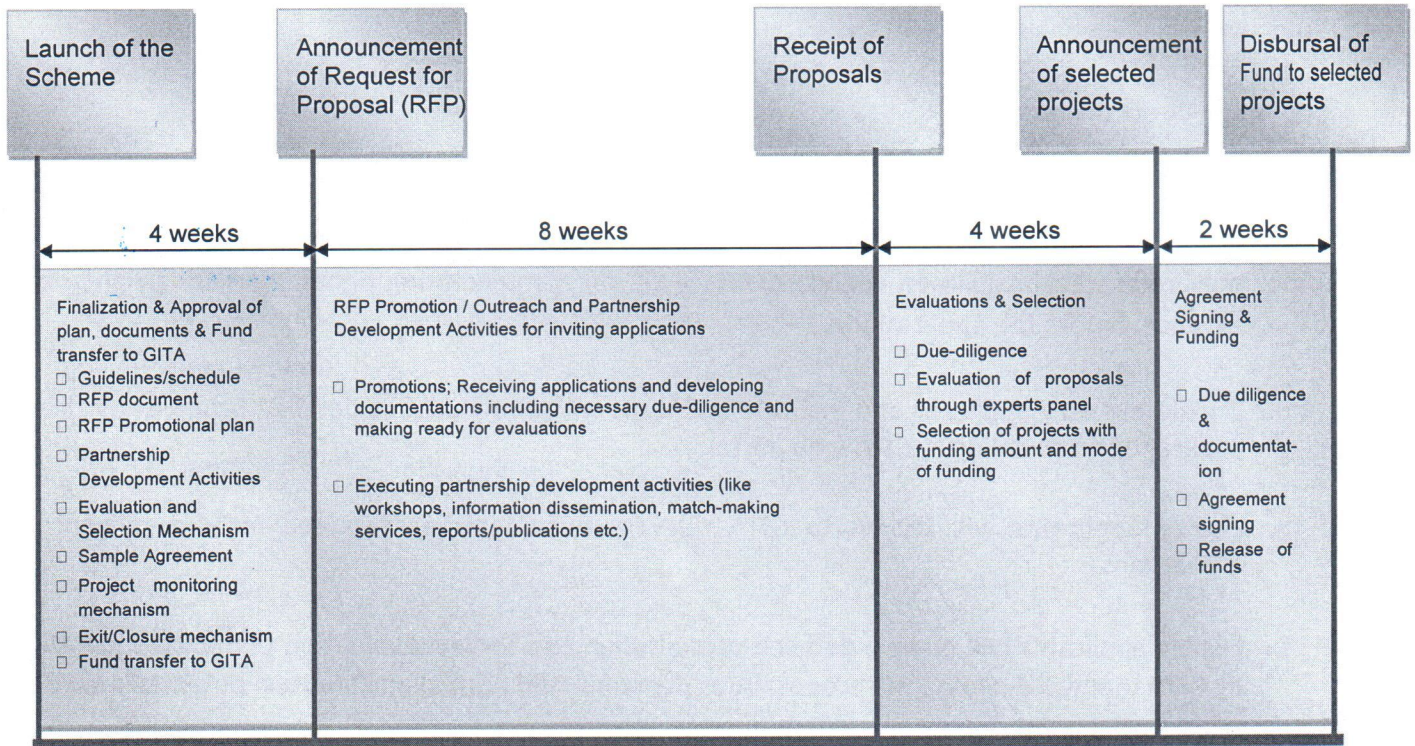e. Industry will need to bring the balance fund (minimum 50% of the project cost or the matching

funding from DeitY) either from its own resources or from any other non–government sources.

XXI. Process

a. The Scheme will be implemented by a Section 25 Company named Global Innovation & Technology Alliance (GITA).

b. GITA will announce Request for Proposal (RFP) through advertisement in national dailies, website, and direct mailers.

c. The eligible and willing industry will find an eligible institution partner and jointly conceptualize a R&D project in one of the focus areas to be jointly executed. They will sign a detailed agreement on their roles, responsibilities, contributions, IP rights, manufacturing rights, marketing rights, etc. in advance, before the application.

d. Eligible Industry applicant and institute applicant will jointly submit detailed proposal by filling up application form online in GITA web portal.

e. Eligible applicants will submit to GITA relevant documents as required for due–diligence and evaluations

f. Eligible applicants will make a detailed presentation to a Project Evaluation Committee, constituted by GITA that will evaluate the proposals (as per stipulated norms) and shortlist potential awardees.

g. GITA will conduct on–site meetings with shortlisted awardees for final due– diligence and documentation of all related matters.

h. DeitY will finally review GITA's recommendations on shortlisted projects and select the final awardees with quantum of fund for each project.

i. For each project, a Project Advisory Committee, as constituted by GITA, will regularly monitor the progress, provide advice to the fund recipients from time to time, and recommend to GITA for the following:

    a. Disbursal of balance instalments, as per the agreement, if the progress is satisfactory

    b. Premature closure of project if the progress is unsatisfactory

    c. Successful completion of project

XXII. Milestones, Timelines and Activities

Launch of the Scheme	Announcement of Request for Proposal (RFP)	Receipt of Proposals	Announcement of selected projects	Disbursal of Fund to selected projects
4 weeks	**8 weeks**		**4 weeks**	**2 weeks**
Finalization & Approval of plan, documents & Fund transfer to GITA ☐ Guidelines/schedule ☐ RFP document ☐ RFP Promotional plan ☐ Partnership Development Activities ☐ Evaluation and Selection Mechanism ☐ Sample Agreement ☐ Project monitoring mechanism ☐ Exit/Closure mechanism ☐ Fund transfer to GITA	RFP Promotion / Outreach and Partnership Development Activities for inviting applications ☐ Promotions; Receiving applications and developing documentations including necessary due-diligence and making ready for evaluations ☐ Executing partnership development activities (like workshops, information dissemination, match-making services, reports/publications etc.)		Evaluations & Selection ☐ Due-diligence ☐ Evaluation of proposals through experts panel ☐ Selection of projects with funding amount and mode of funding	Agreement Signing & Funding ☐ Due diligence & documentation ☐ Agreement signing ☐ Release of funds

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Terms & Conditions for Grant-in-Aid

The grant is for the specific project as approved by Department of Electronics & Information Technology (DeitY) and shall be subject to the conditions listed below. The proposal originating industry and grantee institution shall give an undertaking that they agree to be governed by these conditions.

1. The grant amount shall be i) spent for the project within the specified time; and ii) Any portion of the grant, which is not ultimately required for expenditure for the approved purposes, shall be duly surrendered to DeitY;

2. The grantee institution shall maintain an audited record in the form of a register in the prescribed proforma for permanent, semi-permanent assets acquired solely or mainly out of DeitY grant;

3. The assets referred to in (2) above will be property of DeitY and should not, without prior sanction of DeitY, be disposed off or encumbered or utilized for the purposes other than those for which the grant has been sanctioned;

4. At the conclusion of the project, DeitY will be free to sell or otherwise dispose of the assets which are the property of DeitY and grantee institution shall render to DeitY the necessary support for facilitating the sale of these assets;

5. The grantee institution shall send to the DeitY at the end of each financial year as well as at the time of seeking further instalments of the grant a list of assets referred to in (2) above;

6. Should at any time grantee institution cease to exist, such assets etc., shall revert to DeitY;

7. The grantee institution shall render progress-cum-achievement reports at interval of not exceeding six months on the progress made on all aspects of the project including expenditure incurred on various approved items during the period;

8. The grantee institution shall render an audited statement of accounts to DeitY;

9. The audited statement of accounts relating to grants given during financial year together with the comments of the auditor regarding the observance of the conditions governing the grant should be forwarded to the DeitY within six months following the end of the relevant financial year;

10. The utilization of grant for the intended purposes will be looked into by the Auditor of grantee institution according to the directives issued by the Government of India at the instance of the Comptroller and Auditor General and the specific mention about it will be made in the audit report;

11. DeitY or its nominee(s) will have the right of access to the books and accounts of the grantee institution for which a reasonable prior notice would be given;

12. The grantee institution should maintain separate audited account for the project. If it is found expedient to keep a part or whole of the grant in a bank account earning interest, the interest, thus earned should be reported to this Department. The interest so earned will be treated as a credit to the grantee to be adjusted towards future instalments of the grant;

13. Institute may retain the sale proceeds of prototypes, etc fabricated as a result of the development of the project arising directly from funds granted by the Department. The Institute may use funds thus generated for furtherance of project objectives.

14. The Intellectual property and the rights associated with it shall be agreed between the participating organizations before the start of the project. The Industry/ Industry Consortium/ Institution(s) will make all efforts to protect intellectual property generated out of the project.

15. Application by grantee institution for any other financial assistance or receipt of grant/loan from any other Agency/Ministry/Department for this project should have the prior approval of Department of Electronics & Information Technology.

16. The Grantee institution(s) is not allowed to entrust the implementation of this project for which grant-in-aid is received to another institution and to divert the grant-in-aid received from Department of Electronics & Information Technology as assistance to the later institution.

17. DeitY shall appoint a Project Review and Steering Group (PRSG) comprising of representatives from DeitY and other experts. PRSG will periodically monitor the project in all respects including technical and financial;

18. Request for specific approval of the Department to carry forward the unutilised grant to the next financial year for utilisation for the same project, should be sent along with SE & UC, after completion of the financial year.

19. The DeitY reserves the right to terminate the project at any stage if it is convinced that the grant has not been properly utilised or appropriate progress is not being made.

20. Investigators wishing to publish technical/ scientific papers based on the research work done under the project, should acknowledge the assistance received from DeitY, indicating the scheme. Investigators are also requested to publish some of the research papers emerging out of the project work in leading Indian Journals.

21. If the results of research are to be legally protected, the results should not be published without action being taken to secure legal protection for the research results.

22. The Comptroller & Auditor General of India, at his discretion, shall have the right of access to the books and accounts of the Institute maintained in respect of the grant received from the Government of India.

23. In case of any dispute on any matter, related to the project during the course of its implementation, the decision of the Secretary, DeitY, shall be final and binding on the proposal originating industry/ industry consortium and grantee institute.