



**COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH**  
**NATIONAL AEROSPACE LABORATORIES**  
 PB No.1779, HAL Airport Road, Kodihalli, Bangalore – 560017.

**Advt. No. 2/2012 (CSIR-800)**

**(Website: [www.nal.res.in](http://www.nal.res.in) / [www.cmmacs.ernet.in](http://www.cmmacs.ernet.in)/[www.csir.res.in](http://www.csir.res.in))**

**CLOSING DATE FOR RECEIPT OF COMPLETED APPLICATIONS**  
**IN CSIR-NAL: 10 NOVEMBER 2012**

The Council of Scientific and Industrial Research (CSIR) contributes to Gol efforts through its 'CSIR for Society' Program (CSIR-800). The CSIR-800 program goal is to augment incomes and improve quality of lives of 1 million citizens in Rural India using appropriate S&T interventions. The Program will be rolled out in village clusters in 25 backward districts across India by: documenting community needs; mapping these to technology solutions; sourcing relevant technologies within and outside CSIR labs; and engaging with entrepreneurs from the same communities.

The CSIR-800 Program is looking for professionals seeking a special challenge - changing the lives of citizens at the base of the Indian economic pyramid through best-in-class technology. Professional positions are now open for:

**I. ONE PROGRAM CONSULTANT (Position Code: 001):**

Job Location : Bangalore, India  
 Age Limit : Below 45 years  
 Consolidated Fee : Ranging from Rs.40,000 – 90,000/- per month

**Qualifications & Experience:**

A Post-graduate in applied sciences PLUS a Diploma in any area of Management with 5 years of experience in managing large multi-disciplinary projects; **OR** An Honours applied sciences graduate PLUS a full time 2 years MBA/1 year full time executive MBA with 8 years of work experience in multi-disciplinary projects.

**Job Requirements (Major responsibilities):**

1. Act as the main program implementer reporting to the Program Coordinator;
2. Be the primary contact for all partners, resolving issues and moving the program;
3. Plan, schedule and manage implementation of new and continuing projects to meet target dates, objectives, QA criteria and budgets following CSIR rules and guidelines;
4. Prepare project estimates and regular reports;
5. Communicate expectations clearly to all concerned to ensure timely deliverables;
6. Monitor projects on-site as well as the quality of delivered products;

7. Engage with external agencies and Partners;
8. Organize design table workshops;
9. Send out regular communication updates;
10. Provide independent advice to the Program Coordinator; and
11. Facilitate small- and large-group meetings and trainings.

**Desirable:**

1. Excellent communication skills, capable of leading and controlling meetings;
2. Confident and persuasive negotiator with problem solving skills;
3. Ability to work effectively with multicultural individuals/teams on complex community issues;
4. Strong team player with systematic and logical approach;
5. Highly self-motivated with a confident, "do the right thing" attitude;
6. Analytical and Numerical skills to control and manage large budgets;
7. Flexible and capable of working to deadlines;
8. Manage societal/outreach programs with a varied team of grass root innovators, social enterprises, Panchayats, as well as state and central departments, and line ministries;
9. Outcome driven with a focus on inclusive growth, understanding of frugal innovation and fiduciary management

**II. TWO PROJECT CONSULTANTS ( Position Code: 002):**

Job Location	:	Bangalore, India
Age Limit	:	Below 40 years
Consolidated Fee	:	Ranging from Rs.20,000 – 60,000/- per month

**Qualifications & Experience:**

A Post-graduate in applied sciences PLUS a Diploma in any area of Management with 2 years of experience of working in large multi-disciplinary projects; **OR** A Post-graduate in applied sciences with 4 years of work experience in large multi-disciplinary projects.

**Job Requirements (Major responsibilities):**

1. Act as the main project implementer reporting to the Program Consultant;
2. Be the secondary day-to-day contact for external agencies and resources;
3. Together with the Program Consultant plan, schedule and manage implementation of new and continuing projects to meet target dates, objectives, QA criteria and budgets;
4. Prepare project estimates and regular reports;
5. Monitor projects on-site as well as the quality of delivered products;
6. Assist in the development of project work plans;
7. Track progress against project plans, making sure each element is on track;
8. Coordinate multi-disciplinary teams in conducting field surveys;
9. Maintain official correspondence related to project activities;

**Desirable:**

1. Excellent communication skills on and off the field;
2. Capable of organizing meetings and workshops;
3. Ability to work effectively with multicultural individuals/teams on complex community issues;
4. Highly self-motivated with a confident, "do the right thing" attitude;
5. Strong team player, flexible and capable of working to deadlines;
6. Comfortable with computer-based tools, processes and workflows;
7. Outcome driven with a focus on inclusive growth, understanding of frugal innovation and fiduciary management.

**III TWO MEDIA & COMMUNICATION CONSULTANTS (Position Code: 003):**

Job Location	:	Bangalore, India
Age Limit	:	Below 30 years
Consolidated Fee	:	Ranging from Rs.20,000 – 60,000/- per month

**Qualifications & Experience:**

A Graduate in Media Management studies PLUS a Diploma in web designing/Visual communication with 2 years of relevant work experience; **OR** A Post Graduate in fine arts (writing) with 2 years of relevant work experience.

**Job Requirements (Major responsibilities):**

1. Maintain consistency of web design, layout, logos, packaging, photos, font types, illustrations and colour towards creating a Brand CSIR800;
2. Advertise through social media channels to position Brand CSIR800;
3. Create and maintain Blogs on CSIR800 - activities and success stories;
4. Convey forcefully but simply the CSIR800 message and achievements through various formats - coffee table books, PPT, video clips, brochures, posters, and advertisements;
5. Create clear content text engaging all societal levels.

**Desirable:**

1. Proficiency in Wikis, blogs, micro-blogs, social bookmarking, social networking, really simple syndication (RSS), MS Office XP, Photoshop, illustrator, Corel Draw, Dreamweaver;
2. Familiar with: Drupal, Joomla, Wordpress and Flash with some additional understanding of the languages XML, XHTML, CSS, JAVA, PHP, My SQL;

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3. Highly self-motivated and confident to work with diverse individuals and groups by interacting and recording statements on complex community issues of the beneficiaries;
4. Excellent skills in writing English, media communications and be able to interact with TV programmers in advancing CSIR 800 program for national interest.

**IV. ONE CONSULTANT FOR OUTREACH TO PARTNERS  
(Position Code: 004):**

Job Location : Bangalore, India  
Age Limit : Below 40 years  
Consolidated Fee : Ranging from Rs.20,000 – 60,000/- per month

**Qualifications & Experience:**

A Post-graduate in applied sciences (Social sciences, Environmental sciences, Social work, etc.) PLUS a Diploma in any area of Management; **OR** A Post-graduate in applied sciences (Social science, Environmental sciences, Social work, etc.) with 2 years of work experience in social projects.

**Job Requirements (Major responsibilities):**

1. Generate collaborating partners and ensure contributions complement the CSIR-800 work program;
2. Track progress against project plans, making sure each element is on track;
3. Coordinate multi-disciplinary teams in conducting field surveys;
4. Maintain official correspondence related to project activities;
5. Convey the CSIR800 message and achievements with clear content text engaging all societal levels.

**Desirable:**

1. Excellent communication skills on and off the field;
2. Ability to work effectively with multicultural individuals/teams on complex community issues;
3. Highly self-motivated with a confident, "do the right thing" attitude;
4. Strong team player, flexible and capable of working to deadlines;
5. Comfortable with computer-based tools, processes and workflows;
6. Outcome driven with a focus on inclusive growth, understanding of frugal innovation and fiduciary management.

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**V. ONE CONSULTANT FOR DESIGN & DEVELOPMENT OF FIELD STATIONS (Position Code:005):**

Job Location	:	Bangalore, India
Age Limit	:	Below 40 years
Consolidated Fee	:	Ranging from Rs.20,000 – 60,000/- per month

**Qualifications & Experience:**

A graduate in applied sciences (Environmental sciences, Architecture, etc.) PLUS a Diploma in any area of Management; **OR** A graduate in applied sciences (Environmental sciences, Architecture etc.) with 4 years of work experience in design projects.

**Job Requirements (Major responsibilities):**

1. Act as the main project coordinator of the CSIR-800 field stations;
2. Monitor projects on-site as well as the quality of delivered products;
3. Assist in the development of project work plans;
4. Track progress against project plans, making sure each element is on track;
5. Coordinate multi-disciplinary teams in conducting field surveys;
6. Maintain official correspondence related to project activities;
7. Consulting with clients about the design of an environment. Preparing and presenting feasibility reports and design proposals to the client;
8. Advising the client on the practicality of their project;
9. Using IT in design and project management, specifically using computer-aided design software;
10. Producing detailed workings, drawings and specifications;
11. Resolving problems and issues that arise during construction and execution of GVK;
12. Ensuring that the environmental impact of the project is managed.

**Desirable:**

1. Excellent communication skills on and off the field;
2. Ability to work effectively with multicultural individuals/teams on complex community issues;
3. Highly self-motivated with a confident, "do the right thing" attitude;
4. Strong team player, flexible and capable of working to deadlines;
5. Comfortable with computer-based tools, processes and workflows;
6. Basic understanding of engineering drafting and modeling software like Autocad, Archicad, etc ;
7. Good knowledge of the traditional design concepts of India.

The Consultants should be professionals who can -

- a. Plan meticulously and work 24 x 7 to set up 25 technology-enabled villages across India where community-based entrepreneurs disseminate community-requested technologies.
- b. Act innovatively using social media & IT tools to enroll a million students, professionals and citizens to partner CSIR in this national effort.

**Working in the CSIR-800 Team opens opportunities. You will be able to:**

- Utilize individual talents in a greater cause.
- Interact with professionals in varied disciplines and with varied cultural backgrounds.
- To work in an eco-system where ideas cross-pollinate and grow transparently

### **GENERAL:**

1. Appointment as a Consultant will be in the CSIR-800 Program, initially for one year, renewable based on performance evaluation and co-terminus with the program on 31 March 2017. The Consultancy does not entitle the concerned person to any claim of any type of Government and/or CSIR service.
2. Interested candidates who satisfy the essential qualifications, experience, job requirements and other conditions stipulated in the Advertisement on our website, may apply by downloading the Application Form from website: [www.nal.res.in](http://www.nal.res.in) / [www.cmmacs.ernet.in](http://www.cmmacs.ernet.in) / [www.csir.res.in](http://www.csir.res.in) /
3. Downloaded application form duly filled-in and signed by the applicant along with recent passport size photograph, xerox copies of Matriculation / SSLC / Degree / Post Graduate Degree certificates and mark sheets, SC/ST/OBC certificate(s) and other testimonials in support of Date of Birth, Qualification, Experience, etc., should be sent in a sealed cover superscribing "Application for the position of Consultant – Position Code: 00\_\_" in CSIR-NAL, Advt. No.2/2012 (CSIR-800) **ON OR BEFORE 10 NOVEMBER 2012** addressed to:

**The Senior Controller of Administration  
CSIR National Aerospace Laboratories  
P.B.No.1779, HAL Airport Road, Kodihalli  
Bangalore - 560 017 (Karnataka).**

**INTERIM ENQUIRIES WILL NOT BE ATTENDED TO.**

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