



NATIONAL RESEARCH DEVELOPMENT CORPORATION 20-22, ZAMROODPUR COMMUNITY CENTRE, KAILASH COLONY EXTENSION, NEW DELHI - 110048 Phone: 26417821, 26419929 Fax: 011-26460506, 26478010 Email: nrdc@giasdl01.vsnl.net.in

APPLICATION FOR AWARD (WIPO AND/OR NRDC)

1. Please read Instructions before filling the application form
2. Incomplete applications are liable to be rejected.
3. To be filled and sent back in duplicate.

1. TITLE OF INVENTION 2. NO. OF APPLICANTS 3. DISCIPLINE

4. PARTICULARS OF THE APPLICANT (S)

Name (Start with the Surname) Date of Birth Qualification
Designation

5. OFFICIAL ADDRESS RESIDENTIAL ADDRESS

Pin State : Pin State :
Tel : Fax: Tel :

6. STAGE OF DEVELOPMENT

Development work carried out at: (Give address also) **ORGANISATION STRUCTURE**
PERIOD

FROM:
TO:
MM/YY Pin **7. STATUS OF PATENT India**

Patent Application / Patent No. **Date:**

Abroad **Patent Specifications (complete / provisional) enclosed ?**

Yes / No Foreign Countries for which the patent application has been filed and year of filing

8. TEST STATUS **9. STATUS OF COMMERCIALISATION :**

If yes, NO. OF LICENSEE(S) **DATE OF COMMERCIALISATION**

Do you want NRDC's Assistance for commercialisation ? YES / NO

10. BRIEF DESCRIPTION OF THE INVENTION [in 250 words]

11. SCIENTIFIC/TECHNICAL BASIS FOR THE INVENTION:

12. ORIGINALITY / NOVELTY OF THE INVENTION :

13. ADVANTAGES OVER OTHER KNOWN ALTERNATIVES INCLUDING IMPORTED ALTERNATIVES

14. SUITABILITY OF THE INVENTION FOR DEVELOPING COUNTRIES

15. CONTRIBUTION OF THE INVENTION TOWARDS EMPLOYMENT GENERATION , EXPORTS AND SALES IN THE DOMESTIC MARKET

16. WHY YOU CONSIDER YOUR INVENTION TO BE AWARD WORTHY FOR NRDC CASH AWARD AND/OR WIPO AWARD

17. WHETHER ANY WOMAN INVENTOR IS INVOLVED? IF YES, HER SPECIFIC CONTRIBUTION IN THE DEVELOPMENT OF INVENTION. GIVE DETAILS.

18. DETAILED DESCRIPTION: The detailed description should be accompanied with diagrams, drawings, photographs, method of construction, technical specifications, performance characteristics, circuit diagrams / process flow diagram, users report with full address of the user and the exact contribution of the applicant. [in 5-8 pages]

19. POTENTIAL APPLICATIONS OF INVENTION[attach separate sheet]

20. SIGNATURE OF APPLICANT(S) : 1.

2.

3.

4.

5.

PLACE:

DATE:

REMARKS OF THE EMPLOYER

The invention is the work of the applicant(s) and is recommended for consideration for WIPO and/or NRDC Award by NRDC. The invention is/is not an assignment of employment.

Signature of the Head of the
Institute / Organisation

Seal

21. ENCLOSURES: Please check before sending the application form whether you have enclosed the following : [Tick mark the appropriate boxes] [A - Not applicable / B - Document attached / C - To be sent later]

A B C

- | | |
|--|---|
| 1. Detailed Description - 2 copies | |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | 2. Photographs - 6 sets |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | 3. Test Reports |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | 4. Reprints / cuttings of your invention, if published in technical magazines |
| or scientific | |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | 5. List of addresses of the Manufacturers |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | 6. Patent specifications (provisional / complete) |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | 7. Soft copy of the complete application form, details if possible |

Rules and Regulations

The National Research Development Corporation on behalf of World Intellectual Property Organisation (A Geneva Based UN subsystem) gives Gold Medal for outstanding inventors and Simple WIPO Medal for woman Inventor & on its own behalf gives NRDC Tax Free Cash Awards for Meritorious Invention to those in scientific and industrial fields for meritorious inventions which are proved to be workable, advantageous, useful, commercially viable & suitable for developing countries, to encourage inventive talent. The awards are announced on 11th May (Technology Day) every year. The NRDC Cash Award for Meritorious Invention are divided into the following three categories:

1. NRDC Innovation Award of the Year

- IP Driven Innovation
- Premium Innovation
- Innovation in high tech area

Number of Awards : 2

Amount of Award (Rs. 5.00 lakhs each)

2. NRDC Societal Innovation Award

- Agriculture
- Environment
- Rural

Number of Awards : 3

Amount of Award (Rs. 3.00 lakhs each)

3. NRDC Budding Innovators Award

- Student registered for Bachelors and Masters Degree
- Maximum age limit is 30 Years
- The application should be forwarded through Head of the Institution

Number of Awards : 5

Amount of Award (Rs. 1.00 lakh each/-)

Selected Inventions are entitled for WIPO Award and/or NRDC Cash Award for Meritorious Invention as per the recommendations of the Prize Award Committee.

The following rules and regulations govern the prize award scheme:

1. Applications for prize awards should be submitted to NRDC on the requisite forms.
2. The awards are given to Indian Nationals only.
3. The awards are given only to individuals who contribute to the invention and NOT TO AN ORGANISATION.
4. To be considered for (a) NRDC Meritorious Invention Award, invention should be either an original product / process or an improvement on present product/process so-as to increase utility of the product /process by enhancing consumer advantages like reducing cost/ effort of the user/ weight or volume, or by improving performance/accuracy/reliability/safety/ life/versatility etc. The invention should have been successfully tried out in practice. (b) WIPO Medal, invention should be suitable for developing countries and should contribute to industrial innovation in terms of sales, employment, exports and technical progress.
5. The invention should generally not be older than or patented earlier than 5 years, at the time of application.
6. If the inventor is employed in any organisation, he should forward his application through his employer.
7. The invention may be referred, if necessary, to outside experts working in Government organisations, educational institutions or public organisations to evaluate the invention. The name and opinion of these experts is kept confidential ,
8. The Corporation does not reveal the experts' recommendations to the applicant.
9. The applicants may be requested to send the prototypes/working models to the Corporation for study/ demonstration. In such cases, to and fro freight charges would be paid by the Corporation.
10. There are two WIPO Medals, one WIPO Gold Medal for outstanding inventor & one simple WIPO Medal for woman Inventor for inventions suitable for developing countries. However there is no limit on the number of NRDC Tax Free Cash Awards for Meritorious Inventions announced by the Corporation.
11. The NRDC Cash Prizes awarded jointly are normally distributed equally among the applicants. However, in case it is desired that the individuals should share the prize award unequally, individual shares should be indicated on a separate sheet. There is no cash prize involved in the WIPO Medals.
12. An application is liable to be rejected in case not forwarded through the employer or any information therein is found to be incorrect.
13. The decision of the Corporation is final in this regard and no further correspondence shall be entertained.
14. The number of applicants in any particular prize award application should not be more than five.

The inventors may also approach the Corporation for assistance in commercializing, licensing of their products/ processes. Only products/processes, which have been patented, shall be considered for commercialisation. If accepted for commercialisation, the patent shall have to be assigned by the inventor(s) to NRDC, the terms and conditions for which may be negotiated. For this purpose a separate application is to be made to NRDC.

INSTRUCTIONS FOR FILLING-UP OF APPLICATION FORM

GENERAL

(a) Please attempt furnishing information within given spaces. If not possible, then please attach separate sheet as Annexure indicating items for which the annexure is being attached.

(b) Wherever annexures are attached separately, the annexure number should correspond to that of the item for which the annexure is being attached. For example, the additional information provided on separate sheet for item 2 pertaining to the particulars of the applicant should be labeled as Annexure –Item-2.

(c) Wherever any date is to be filled it should be given in the format DD-MM-YY. For example 14th Feb. 1996 is given as 140296.

1. TITLE OF INVENTION

Invention title should be brief, concise, appropriate and reflective of the invention and should be composed within 120 characters.

2. NO. OF APPLICANTS

Mention the number of applicants in the given box.

3. DISCIPLINE

Give the correct discipline code as per table given below :

Sno	Discipline	Code	Sno	Discipline	Code	Sno	Disciplines	Code
1.	Agriculture		8.	Glass & Ceramics			Wind Energy	NC1
	Food / Food Processing	AG1		Processes	GC1		Solar Energy	NC2
	Agricultural Instruments	AG2		Refractories	GC2		Bio Gas	NC3
	Plant Genetics	AG3		Glass	GC3		Energy from waste/ Agrowaste	NC4
2.	Building & Construction			Ceramics	GC4		Fuel Cells	NC5
	Building Material	BC1		Clay	GC5	14.	Paper & Pulp	
	Building Equipment	BC2	9.	Leather			Equipment	PP1
3.	Chemical & Allied			Machinery	LT1		Paper from waste	PP2
	Electrochemical	CA1		Finishing Chemicals	LT2		Paper from wood pulp	PP3
	Biochemical	CA2		Process	LT3		Effluent treatment	PP4
	Marine Chemicals	CA3	10.	Mechanical		15.	Telecommunications	

	Petroleum Products / Petro-chem	CA4		Mechanical Primovers (Engines)	ME1		Radio	TC1
	Fuels	CA5		Machine Tools	ME2		Radar	TC2
	Insecticides & Pesticides	CA6		Refrigeration & Air-conditioning	ME3		Antenna	TC3
	Plastics, Rubber, Resin	CA7		Mechanical Devices	ME4		Satellite	TC4
	Paint, Varnish, Enamels	CA8		Aeronautical	ME5	16.	Textiles	
4.	Computer			Turbines	ME6		Natural/ Cellulosic Fibres	TX1
	Software	CP1		Automobiles	ME7		Synthetic Fibre	TX2
	Hardware	CP2	11.	Medical			Textile Finishing Chemicals	TX3
5.	Drugs & Pharmaceuticals			Bio-Medical Equipment	MD1		Chemical Finishing / Wet Processing	TX4
	Ayurvedic Drugs	DP1		Human Genetics	MD2		Mechanical Finishing Processing	TX5
	Synthetic Drugs	DP2		Surgical Methods / Techniques	MD3		Textile Machinery	TX6
6.	Electrical		12.	Metallurgy		17.	Miscellaneous	
	Electrical Primovers	EL1		Metallurgical Equipment	MT1		Astrophysics	MS1
	Electrical Instruments/ Devices	EL2		Metallurgical Processes	MT2		Educational Kits Aids	MS2
	Electrical Turbines	EL3		Mining	MT3		Fire Engineering	MS3
7.	Electronics			Instrument & Devices	MT4		Packaging	MS4
	Analog Circuitry	ET1		Mining Methods	MT5		Biotechnology	MS5
	Digital Circuitry	ET2		Mineral Processing / Beneficiation	MT6		Oceanography	MS6
	Instrument & Devices	ET3	13.	Non-Conventional Energy Sources			Geophysics	MS7

4.PARTICULARS OF APPLICANT(S)

NAME: Leave one box blank after each word. For example, Prashant Kumar Tyagi should be written as:

P	R	A	S	H	A	N	T		K	U	M	A	R		T	Y	A	G	I
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In case the applicant does not use his surname or has only one name, he should write the complete name. Example: for Ravikant, write

R	A	V	I	K	A	N	T
---	---	---	---	---	---	---	---

If Applicants are more than 5, then the particulars of the remaining applicants may be put in the same format as given in the form, on a separate sheet.

DATE OF BIRTH : Write your Date of Birth in 6 digits, 2 digits for date, 2 digits for month and 2 digits for year. For example 1st February, 1970 will be written as

0	1	0	2	7	0
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QUALIFICATIONS: Fill in the appropriate code for your highest qualification as per table given below:

Subjects	Diploma	Bachelor	Master	M.Phil	Ph. D	Subjects	Diploma	Bachelor	Master	M.Phil	Ph.D
Sciences	DO1	BO1	MO1	LO1	PO1	Medicine	DO5	BO5	MO5	LO5	PO5
Social Sciences	DO2	BO2	MO2	LO2	PO2	Pharmacy	DO6	BO6	MO6	LO6	PO6
Agriculture	DO3	BO3	MO3	LO3	PO3	Technology	DO7	BO7	MO7	LO7	PO7
Management	DO4	BO4	MO4	LO4	PO4	Others	DO8	BO8	MO8	LO8	PO8

DESIGNATION: If space is not sufficient Designation may be abbreviated.

5. ADDRESS OF APPLICANT

Address, Telephone No. and Fax No. of the First Applicant / Group Leader should be filled in the given boxes and that of the remaining applicants should be given on separate sheets in the same format. Any change in address should be intimated immediately, so that, correspondence from NRDC is correctly addressed.

6. STAGE OF DEVELOPMENT

Choose the appropriate code for the stage of development. See the "Process" or "Product" category according to your invention.

(a) PROCESS (b) PRODUCT (c) TYPE OF ORGANISATION

Stage of Development	Codes
Lab Scale	LS
Pilot Scale	PS
Semi Commercialized	SC

Stage Development	of	Codes
Static Model		SM
Prototype		PR
Working Model		WM

Category	Codes
Individual	IN
Academic Institution	AI
Govt. Funded R & D Lab	GF

Commercialized	CO
Commercially Proven	CP

Commercialized	CM
Commercially Proven	PN

Pvt. R & D Lab	PF
Industry	ID

7. STATUS OF PATENT : If the space is insufficient to mention the name of countries wherein the patent has been granted or patent application has been filed, please attach a separate sheet indicating the same. Also enclose a copy of Patent Specification as filed at Patent Office.

8. (a) TEST STATUS

Refer to the table below for appropriate code:

A copy of the test report / recommendatory letters must be attached with full particulars.

S.No.	Test Status	Codes
1.	Self Tested	ST
2.	Not Tested	NT
3.	Tested by Govt. Agency	TG
4.	Tested by Private Agency	TP
5.	Tested by Industry	TI
6.	Not tested but letter of appreciation by a competent authority is enclosed.	AP

9. STATUS OF COMMERCIALISATION

Indicate the total number of the Parties manufacturing the Product or utilizing the technology.

The name and address of the Manufacturer should be that of the most successful party.

Date of commercialization is the date when the first license was given to any Party and proved successful. The indication seeking the assistance of NRDC for commercialization does not bind the applicant(s) in any way, whatsoever. A separate application seeking this assistance has to be made at appropriate time later on.

10. BRIEF ABSTRACT OF THE INVENTION

Under brief description the applicant should give the abstract of the invention highlighting all the major essential features of the invention in not more than 250 words.

11. PRINCIPLE INVOLVED

List the main principle involved on which the invention is based.

12. NOVELTY OF THE INVENTION

List the novel features of the invention which overcome the drawbacks of the existing state of art.

13. ADVANTAGES OVER ALL OTHER KNOWN ALTERNATIVES

Indicate the advantages in terms of reductions in capital cost, operating cost for the same performance. Improved performance, productivity, robustness, reliability, safety, layout, service

ability, range of applications, utility, directly or as an attachment may be labeled under the advantages.

If the invention aids in import substitution leading to self reliance, it merits a mention under the advantages. Any other special merit which in your opinion has an important bearing may also be mentioned.

14. SUITABILITY OF INVENTION FOR DEVELOPING COUNTRIES:

Indicate the suitability of the invention in similar countries like India in terms of, use of the invention for common man, available man power, reduction in capital cost, operating cost for the same performance, reliability, improvement in productivity.

15. CONTRIBUTION OF INVENTION TOWARDS EMPLOYMENT GENERATION, EXPORTS AND SALES IN THE DOMESTIC MARKET

Contribution of invention towards employment generation in India , exports in the neighbouring countries with their names and value, and sales made in India during the last three years

16. WHETHER ANY WOMEN INVENTOR IS INVOLVED? IF YES, HER SPECIFIC CONTRIBUTION IN THE DEVELOPMENT OF INVENTION. GIVE DETAILS.

17. DETAILED DESCRIPTIONS

The detailed description should be accompanied with diagrams, drawings, photographs, method of construction, technical specifications, performance characteristics, circuit diagrams / process flow diagram, user reports with full addresses of the users.

It should be typed on one side of A4 size paper leaving left and right margins and should not exceed more than ten pages.