



# THE AERONAUTICAL SOCIETY OF INDIA

13-B, INDRAPRASTHA ESTATE, NEW DELHI-110002  
Ph.: 23370516, 23370058 Fax: 011-23370768  
Email: aerosoc@bol.net.in Web: www.aerosocietyindia.in

The Director General,  
Coast Guard,  
National Stadium,  
New Delhi – 110 011.

AeSI/AWDS/2017  
22<sup>nd</sup> June 2017.

## SUB: NOMINATIONS FOR AWARDS FOR YEAR 2017

Dear Sir,

The Aeronautical Society of India has been conferring annually national awards in recognition and appreciation of outstanding contributions and achievements made in the field of aeronautics and aerospace sciences. The Awards conferred are: -

- a) National Aeronautical Prize
- b) Dr. Biren Roy Space Science and /or Design Award
- c) Dr. Biren Roy Trust Award
- d) Dr. V.M. Ghatage Award
- e) Excellence in Aerospace Education Award
- f) Production Technology Award
- g) Indigenisation of Aeronautical Equipment Award
- h) SwarnaJayanti Award
- i) Bharat Ratna JRD Tata Award
- j) Bharat Ratna Dr. APJ Abdul Kalam Award

Brief description and eligibility criteria for each of these awards are summarized at the Appendix 'A'. The winners of these awards during last six years are placed at Appendix 'B'.

In keeping with the good traditions, the Society now invites nominations for these awards for the year 2017.

AD (Personnel)  
DDG (HRD)  
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DDG (HRD)
4/7/17
323

DDG (HRD)  
M. H. / 17/17  
07/07/17

17/1/PO(Pers)  
06/07/17  
20/ADG  
5/7/17 05/7/17

The nomination procedure is as follows: -

- a) The nomination may be forwarded as per the format placed at Appendix 'C' duly sponsored by the Head of the Institution/Organization.
- b) Each nomination shall be submitted in ten copies.
- c) A brief citation, limited to 25 words, of contributions and achievements by the nominee(s) be enclosed. If selected, the citation would be read during award presentation ceremony.
- d) Nomination for each award be submitted separately.
- e) One Passport Size photograph of the nominee(s) be also enclosed.

It may please be noted that nominations shall be valid for a period of three years. Fresh nominations are therefore not necessary in respect of nominees proposed earlier for the years 2015 and year 2016. However the bio-data of the nominee duly updated as necessary may be submitted. The list of such nominees for the last two years is placed at Appendix 'D' for information.

Last date for receipt of nominations is 30 October 2017. The award winners shall be invited to participate in the next (69<sup>th</sup>) Annual General Meeting of the Society and receive the award during its inaugural session from Chief Guest. The names of the award winners will be announced a fortnight before the Annual General Meeting.

The decision of the Society in adjudging the nomination shall be final.

Thanking you and with regards,

Yours faithfully,



(LALIT GUPTA)  
HON. SECRETARY GENERAL

**THE AERONAUTICAL SOCIETY OF INDIA**  
**NOMINATION FOR ANNUAL AWARDS-2016**

**1. NATIONAL AERONAUTICAL PRIZE**

This prize was instituted by the AR & DB in 1988. The prize amount was increased from Rs. 20,000/- to Rs. 50,000/- in the year 1994, and to Rs 1,00,000/- in year 2006.

Objective: to recognize outstanding contribution (s) in design/development of fundamental and applied work in the field of aeronautics.

Scope: The award shall be made in any of the various disciplines of aeronautical sciences, production technology, operations, research & education. In appropriate cases the award can be made to a group of persons in a particular endeavor. The award doesn't have to be made if nominations are not of the required standard.

The award comprises a certificate and cash prize of Rs. 1, 00,000/-.

**2. DR. BIREN ROY SPACE SCIENCE AND/OR DESIGN AWARD**

This prize was instituted in 1985. The prize amount was increased from Rs. 10,000/- to Rs. 20,000/- in the year 2006.

Objective: To encourage indian space scientists.

Conditions: Awarded for outstanding contribution in space sciences.

**3. DR. BIREN ROY TRUST AWARD**

Dr. Biren Roy Trust instituted this prize in 1983. The prize amount was increased from Rs. Rs. 10,000/- to Rs. 20,000/- in the year 2006.

Objective : To encourage scientists.

Conditions: Awarded for outstanding contribution in the field of Design, Development, Maintenance, Operation, Training, Manufacture and allied areas of Aviation and Space.

#### **4. DR. V.M. GHATAGE AWARD**

This award was instituted in 1984 on the occasion of the 75<sup>th</sup> Birthday of Dr. Ghatage. The prize amount was increased from Rs. 10,000/- to Rs. 20,000/- in the year 2006.

Conditions: Awarded for outstanding contribution in the field of Design, Development, Maintenance, Operation, Training, Manufacture and allied areas of Aviation and Space.

#### **5. EXCELLENCE IN AEROSPACE EDUCATION AWARD**

This award was instituted by the Society in 1991 and was to be conferred every alternate year, however, since 1993, this has been made an annual award. The prize amount was increased from Rs. 10,000/- to Rs. 20,000/- in the year 2006.

Objective : This award is conferred for outstanding contributions, in the field of aerospace education. It is open to all those persons/Institutions actively engaged in the teaching profession in the aerospace field. Persons who retired within last one year may also be considered for this award.

The nominee should have taught in a reputed institution for at least 15 years and must have made outstanding contributions in the area of teaching at under graduate and/or research training level by way of developing new teaching programs, laboratory facilities, novel instructional aids, etc.

#### **6. PRODUCTION TECHNOLOGY AWARD**

This award was instituted by the Society in 1993. The prize amount was increased from Rs. 10,000/- to Rs. 20,000/- in the year 2006.

Objective: To be awarded to a worker who is recognized as an outstanding technician within his organization and has made contribution (s), which clearly illustrate his quality of proficiency.

#### **7. INDIGENISATION OF AERONAUTICAL EQUIPMENT AWARD**

This award was instituted by SIATI in 1994. The award amount was increased from Rs. 10,000/- to Rs. 20,000/- in the year 2006.

Objective: To be awarded for outstanding achievements in the field of indigenisation of aeronautical equipment, including ground-handling equipment.

## **8. SWARNA JAYANTI AWARD**

This award was instituted in January 1999 on the occasion of Golden Jubilee of the Society. The prize amount was increased from

Rs. 25,000/- to Rs. 50,000/- in 2006.

**Objective :** To be awarded for outstanding contribution by a young achiever in the field of aviation, aeronautics or aerospace.

**Scope:** The award shall be, made to a Scientist, or any other professional like programme manager, airline professional, pilot, manufacturing technologist, maintenance personnel etc.

**Eligibility :** Should be a Indian citizen, current, member of the Society and below the age of 40 years on 01 January 2017.

## **9. BHARAT RATNA JRD TATA AWARD**

This prize was instituted in 2011 by The Aeronautical Society of India for Excellence for Outstanding contribution in the field of Civil Aviation in India by Corporate/Enterprises.

This Award carries a Silver Plaque.

## **10. BHARAT RATNA DR. APJ ABDUL KALAM AWARD**

This Award is instituted by The Aeronautical Society of India from 2016.

**Objective :** To be awarded for outstanding innovation and/or productionisation of a design concept by an individual/team in the field of aeronautics and astronautics.

This award carries a cash prize of Rs. 30,000/-.

## APPENDIX 'B'

### LIST OF AWARD WINNERS

#### NATIONAL AERONAUTICAL PRIZE

- 2011 Shri Shri P S Veeraraghavan, Director, VSSC, Thiruvananthapuram
- 2012 Shri P.Soundara Rajan, MD, Helicopter Division, HAL & Dr. R. Balasubramaniam, Editor, Journal of aerospace Sciences and Technologies, Bangalore.
- 2013 Shri N. Prabhakar, OS & Associate Director, DRDL, Hyderabad.
- 2014 Shri S. Pandian, Deputy Director, VSSC, Thiruvananthapuram and Shri P. Srikumar, OS & Director, ADE, Bangalore.
- 2015 Dr. S. Christopher, Secretary, Deptt. of Defence (R&D) and DG, DRDO and Shri N.K. Gupta, Ex. Deputy Director and Project Director, ISRO.
- 2016 Dr. G. Satheesh Reddy, SA to RM & DG(MSS), DRDO, New Delhi.

#### DR. BIREN ROY SPACE SCIENCE AND/OR DESIGN AWARD

- 2011 Shri KVS Bhaskar, Project Director, LEOS, ISRO, Bangalore.
- 2012 Shri Gundra Satheesh Raddy, OS & Associate Director, RCI, Hyderabad
- 2013 Shri CD Sridhara, OS & DD, ISRO, Bangalore.
- 2014 Dr. Prakash Chand Jain, Scientist "F", DRDL, Hyderabad.
- 2015. Shri A.Muraleedharan, Scientist/Engineer "H", VSSC, Thiruvananthapuram.
- 2016 Shri K. Alaguvelu, DD, Propulsion Complex, ISRO Mahendragiri.

#### Dr. BIREN ROY TRUST AWARD

- 2011 Dr. D. Roy Mahapatra, Assistant Professor, IISc, Bangalore
- 2012 Ms. P. Maheshwari, Scientist "D", ADA, Bangalore.
- 2013 Shri VK Shinde, Senior Manager (Design), HAL Nasik and his team.
- 2014 Shri S. Subrahmanyam, Director (Ops), HAL, Bangalore.
- 2015. Dr. K.M. Rajan, Director, ARDE, Pune.
- 2016 Dr. RK Sharma, Project Director, HSTDV, DRDL Hyderabad.

#### DR. V.M. GHATAGE AWARD

- 2011 Gp. Capt. Suneet Krishna, Test Pilot, NFTC, C/O ADA, Bangalore
- 2012 Dr. S.C. Sati, Director & Team, ADRDE, Agra.
- 2013 Shri P. Rambabu, Scientist "D" & DD and his team from RCMA, CEMILAC, Hyderabad.
- 2014 Ms. S. Vasanthi, DGM (Design) and Shri DSD Prasada Rao, DGM (Design), RWRDC, HAL Bangalore.
- 2015. Shri V. Sridharan, General Manager, LCS, Tejas, HAL, Bangalore.
- 2016 Shri Shyam Mohan N, Project Director, RLV-TD, VSSC, Thiruvananthapuram.

## EXCELLENCE IN AEROSPACE EDUCATION AWARD

- 2011 Prof. Ranjan Ganguly, Professor, IISc, Bangalore
- 2012 Prof. Hari B. Hablani, IIT, Mumbai.
- 2013 Prof. S. Santhakumar, Professor, IIT, Madras.
- 2014 Air Force Test Pilot School, ASTE, IAF Yemlur, Bangalore.
- 2015. Prof. Debopam Das, IIT, Kanpur.
- 2016 Dr. Radhakant Padhi, Professor, IISc, Bangalore.

## PRODUCTION TECHNOLOGY AWARD

- 2011 Shri B. Chandrashekar, Scale 7 Fitter, HAL Bangalore
- 2012 Shri Mohd. Kaleemuddin, Technician, CASL/RCI, Hyderabad.
- 2013 Shri K. Suresh, Technical Assistant, VSSC, Thiruvananthapuram.
- 2014 Shri J. Ravishankar, Senior Technician, Overhaul Div., HAL, Bangalore.
- 2015. Shri Kailash Patra, Shri Jayajeet Das and Shri Bipin Kishore Ekka, Sr. Technicians, HAL, Koraput.
- 2016 Shri N. Muniswamy Mudaliar, Senior Chief Supervisor, FF Division, HAL Hyderabad.

## INDIGENISATION OF AERONAUTICAL EQUIPMENT AWARD

- 2011 Ms. T.S. Padmapriya, Dy GM (Designs) and Team, HAL, Hyderabad
- 2012 Shri. M.S. Velpari Dy. GM (Dev. & Lab), HAL(BC) & Shri Shirish S. Kale, Scientist" F" & Regional Director, CEMILAC, Bangalore.
- 2013 Smt. RS Prathiba, Dy GM, Shri A. Karthikeyan, Manager and Shri Prashant, Sr. Engineer, PDG, BEL, Bangalore.
- 2014 Shri Suresh MS, Group Director, CPEG/CPES, LPSC, Thiruvananthapuram.
- 2015. Shri Yajanapal, Manager (Brakepads), Shri Dasharathi M, Manager (Outsourcing) and Ms. Vaisakhi Nandi, Manager (Lab), and Dr. R. Raghavendra Bhat, DGFM (Lab), Foundry and Forge Division, HAL Bangalore.
- 2016 Shri P. Rama, Dy. General Manager (Design) and his Team, SLRDC, HAL, Hyderabad.

## SWARNA JAYANTI AWARD

- 2011 Shri M. Kannan, Scientist E & Head, INSD, RCI, DRDO, Hyderabad
- 2012 Shri S. Subhash, Scientist/ Engineer "SE", VSSC/ISRO, Thiruvananthapuram.
- 2013 Dr. Niranjan Kumar Sura, Scientist/Engineer "E", ADA, Bangalore.
- 2014 Asstt. Comdt. Neetu Singh Bartwal, Asstt. Comdt. Neha Murudkar and Asstt. Comdt. Srishti Singh, 750 Sqn (CG), ICGAS, Daman.
- 2015. Shri Deepak Kumar Agarwal, Scientist/Engineer "SF", LPSC, ISRO, Thiruvananthapuram.
- 2016 Shri Sanjoy Kumar Saha, Scientist/Engineer "SF", VSSC, Thiruvananthapuram.

## BHARAT RATNA JRD TATA AWARD

- 2011 Shri K.M. Unni, COO & SBU Head – MRO (Airframe), Air India, Mumbai
- 2012 Nil

- 2013 Shri V. Somasundaram, Board Member (Air Navigation Services), AAI, New Delhi.
- 2014 Shri Vipin Kumar Sharma, Consultant, MRO, HAL, New Delhi.
- 2015 Shri Lalit Gupta, Jt. DG, DGCA, New Delhi.
- 2016 Nil.

**BHARAT RATNA DR. APJ ABDUL KALAM AWARD FOR INNOVATION IN AVIATION.**

- 2015. HAL Team, that made HTT-40 Trainer Aircraft Operational, HAL Bangalore.
- 2016. Shri A. Manimaran, Group Director/Scientist "H", LPSC, Thiruvananthapuram.



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13-B, Indraprastha Estate, New Delhi – 110 002  
 Phone: 23370516, 23370058 Fax: 011 – 2330768  
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**PROFORMA FOR NOMINATION: AWARDS 2017**  
**(TO BE SUBMITTED IN TEN COPIES)**

1.	Award for which the nomination is made	:
2. (a).	Name of the nominee	::
(b)	Date of birth of the nominee	:
3.	Present position & official address <b>including Tel. Nos, Mobile No. and e-mail id</b>	:
4.	Brief narrative Bio-data of the nominee	:
5.	Academic Qualification (Bachelor's Degree onwards)	:
6.	Professional experience	:
7.	Special achievements which conform to the objectives of the award	:
8.	Whether these achievements have already been recognized and awarded by any learned body. If so please give details	:
9.	List of publications in standard journals	:
10.	Details of patents taken, if any	:
11.	Additional information of relevance, if any	:
12.	Names of three Indian Scientists/Technologists in the area (as possible referees)	:

- a) Certified that details described are correct to best of my knowledge.  
 b) A brief citation of achievement justifying conferring of the award is enclosed.  
 c) It has the consent of the nominee and that consideration for an alternate award would also be acceptable.

Sponsor's Signature

—Sponsors Name & Designation  
(Tel Nos. and e-mail id)

Place :

Date :

(Note: The citation should be not more than 25 words. If selected, the citation would be read at the award giving ceremony)

## APPENDIX 'D'

### PREVIOUS NOMINATIONS BROUGHT FORWARD FROM YEARS 2015 & 2016

#### NATIONAL AERONAUTICAL PRIZE

##### YEAR 2016.

1. Eur. Bishnujee Singh, CEO, Cayley Aerospace Inc., USA.
2. Dr. AR Upadhyaya, Dr. Raja Ramanna DRDO Distinguished Fellow, Bangalore
3. Shri Suresh MS, DD, LPSC, ISRO Thiruvananthapuram
4. Shri R. Venkatraman, Sci/Engr-G, DD, VALF, SDSC, SHAR.

##### YEAR 2015

1. Dr. KM Rajan, OS & Director, ARDE, Pune.
2. Gp. Capt. PK Routa, VSM, Chief of Planning, 3 BRD, AF, Chandigarh.
3. (1) Wg. Cdr. Yogesh Swarnkar, Engineering Officer, C/O 20 Wing, AF Bagdogra and (2) Cpl. Vivek Shahi, 3 BRD, AF Chandigarh.
4. Shri B. Jayakumar, Project Director, PSLV Project, VSSC, Trivandrum.

#### DR. BIREN ROY SPACE SCIENCE AND /OR DESIGN AWARD

##### YEAR 2016

1. Dr. Vinod Kumar, Deputy Division Head, ISRO Satellite Centre, Bengaluru.
2. Shri Jacob Panicker PC, Sci/Engr "H"/Deputy Director, LPSC, Trivandrum.

##### YEAR 2015.

1. Gp. Capt. HN Kumar, CP (Aircraft), 5 BRD, AF.

#### DR. BIREN ROY TRUST AWARD

##### YEAR 2016

1. Dr. Sudha UPV, Scientist/Engineer "E", ADA, Bangalore.
2. Dr. PV Venkitakrishnan, DD, M&ME, VSSC, Trivandrum.
3. Wg. Cdr. Vijay Panwar, Flight Test Engineering Instructor (Rotary Wing) IAF
4. Shri TC Subba Reddy, Scientist/Engineer "G", ADA, Bangalore.
5. Shri G. Vijayakumar, Group Head, LPSC, Thiruvananthapuram.
6. Dr. D. Sivakumar, Associate Professor, IISc., Bangalore.
7. Shri Esakki Muthu, Chief Engineer (Design), Shri K. Rajesh Krishnamani, Senior Manager (DLE, Shri P. Udayanan, Dy. General Manager (Design) and Dr RK Mishra, Scientist "F", RCMA Bangalore.

YEAR 2015.

1. Wg. Cdr. Anupam Tiwari, 7 BRD, AF C/O 56 APO.
2. Shri M. Radhakrishnan, Deputy Director, CSC Entity, LPSC, Trivandrum
3. Shri Showkath Ali Baig, Head of Deptt., Ground Test Centre, HAL Bangalore.
4. Shri Muralidhar BS, Head of Functional Group, Ground Test Centre. HAL Bangalore.
5. (1) Shri B. Saha, Scientist "G" & Offg. Regional Director, RCMA, (2) Dr. M Sai Krishna Rao, Scientist "D" & Dy. Director, RCMA, (3) Shri D B Anant Sagar, Technical Officer "A", RCMA, (4) Shri BVL Chennakesava Rao, Scientist "D", DRDL, (5) Shri VVRK Sarma, Scientist "F", DRDL, PO Kanchanbagh, Hyderabad and (6) Dr. N. Easwara Prasad, Scientist "G" & Director, DMSRDE, DRDO Kanpur.
6. Shri C. Jebasighamony, Group Head, CUSAIG/SAIE/IPRC, ISRO Mahendragiri and Team.
7. Shri CK Krishnadasan, Divisional Head, SAD/STR (Structural Design and Analysis Division), VSSC, Trivandrum.
8. Shri Sunil P. Scientist/Engineer "SG", Deputy Project Director, Crew Module Systems, Human Spaceflight Project, ISRO, Trivandrum.

DR. V.M. GHATAGE AWARD

YEAR 2016

1. Shri Debadatta Maharana, Scientist/Engineer "F", NFTC, ADA, Bangalore.
2. Gp. Capt. (Retd) Malteesh Prabhu, Group Director, NFTC, Bangalore.
3. Dr. Sudha UPV, Scientist/Engineer "E", ADA, Bangalore.
4. Shri P. Jayapal, CE, CEMILAC, Bangalore.
5. Wg. Cdr. MS Raju, Flight Test Engineer and Wg. Cdr. Prashant Nair, Test Pilot, ASTE, Bangalore.
6. Shri Muddaser Mohiyuddin, Scientist/Engineer "SF", ISRO Satellite Centre, Bangalore.
7. Commandant K. Ramabrahmam, Indian Coast Guard, Port Blair.
8. Commandant (JG) Ramanand Prasad, Indian Coast Guard, Kolkata.
9. TC Subba Reddy, Scientist/Engineer "G", ADA, Bangalore.
10. Shri AK Asraff, Scientist/Engineer "G", Group Director, LPSC, Trivandrum.
11. Shri Ramesh Chandra, Chief Manager (Design), Shri Mohammad Aatir, Manager (Design) and Shri Umesh Kumar Verma, Deputy Manager (Design), HAL Kanpur.
12. Dr. Paresh, Senior Manager (Design) and Shri Ajay Singh Raghuwanshi, Manager (Design), HAL, Nasik.

YEAR 2015.

1. Dr. M.R. Ajith, Scientist/Engineer "SG", Advanced Materials and Ceramic Division, MMG/MME, VSSC, Thiruvananthapuram.
2. (1) Wg. Cdr. Rachit Bhatnagar, Senior Production Engineer, & (2) Sgt. Rajesh Kumar Pathak, Incharge, Heat Treatment & Welding Bay, Aerospace Engineering Facility, 3 BRD AF, Chandigarh.
3. Shri Ajay Kumar Shrivastava, Dy. GM (Design) and Shri Sumit Kumar Agarwal, Manager, (Design), HAL, Transport Aircraft Division, Kanpur.
4. Shri Deepak Kumar Gupta, Manager (Test Lab), HAL, TAD, Kanpur.
5. Smt. D. Sridevi, Manager (Design Engg), SLRDC, HAL, Hyderabad.
6. Shri David Dason, Dy GM. ESTF, IPRC, ISRO Mahendragiri.

EXCELLENCE IN AEROSPACE EDUCATION AWARD

YEAR 2016

1. Nil.

YEAR 2015.

1. Dr. K. Sundararaj, Professor & Head, Deptt. of Aeronautical Engineering, Sri Ramakrishna Engineering College, Coimbatore.

PRODUCTION TECHNOLOGY AWARD

YEAR 2016.

1. Shri Stany D Souza, Sr. Technical Asstt., VSSC, Thiruvananthapuram.
2. Shri M. Gopakumar, Senior Technician B, LPSC, Thiruvananthapuram.

YEAR 2015.

1. Wg. Cdr. MP Partha, Senior Production Engineer (OSA, IGLA, EOD & Nav Aid Radars), 7 BRD, AF, C/O 56 APO. .
2. Shri Murugan P, Senior Technician B, CSCFT, ISRO, Mahendragiri.
3. Shri Antony Liby KJ, Sr. Tech. Asstt. A, WTID/ADTG/AERO, VSSC, Thiruvananthapuram.
4. Shri Jayaprakash PB, Technician F, RF Systems Division, VSSC, Trivandrum.
5. Shri Madhavaprakash K, Technician F, PFF/CSCPG/CSC/LPSC, Trivandrum.
6. Shri Vijayaraghavan, Technician G, LPSC, Bangalore.
7. Shri Shibu B, Technician G, CSIG/CSC, LPSC, Trivandrum.

## INDIGENISATION OF AERONAUTICAL EQUIPMENT AWARD

### YEAR 2016

1. Shri Babrubahan Sahu, Sr Manager, Shri Tikeswar Pradhan, Manager and Shri Piyush Kumar Sinha, Engineer, SED, HAL Koraput.
2. 1. Shri Anil Kumar, Chief Manager – Development, 2. Shri Subin G Krishnan, Manager - Methods, 3. Shri Saladi Venkata Kishore, Manager – SHOP, 4. Shri N. Lakshmikanth, Engineer – Quality Control, 5. Shri Vedularam Prasad, Deputy Manager – LAB, Process Design & Forging, HAL, 6. Dr. Shirish S Kale, Regional Director, RCMA, 7. Shri D. Pradeesh Kumar, Scientist “E”, 8. Dr. T. Ram Prabhu, Scientist “C”, 9. Shri Santhosha H, STA “B”, RCMA, 10. Shri S.K. Kapoor, Director, ORDAQA and 11. Shri C.S. Kothandaram, Deputy Director, ORDAQA, Foundry and Forge Division, HAL, Old Airport Road, Vimanapura Post, Bangalore
3. Shri S. Sunish Kumar, Manager – Development, 2. Shri Jagadeesh Moram, Manager – Methods, 3. Shri Durai Kannan G, Senior Manager (Pattern shop), 4. Shri Swapnil Kumar Chandel, Manager (Quality Control), 5. Shri Venkata Rajesh Mudde, Manager (Shop), 6. Shri Nagakishore A, Deputy Manager (Shop), 7. Shri Amit Shrivastava, Senior Manager (Aluminium Foundry), HAL, 8. Dr. Shirish S Kale, Regional Director, RCMA, 9. Shri D. Pradeesh Kumar, Scientist “E”, 10. Dr. T. Ram Prabhu, Scientist “C”, 11. Shri Santhosha H, STA “B”, RCMA, 12. Shri S.K. Kapoor, Director, ORDAQA and 13. Shri C.S. Kothandaram, Deputy Director, ORDAQA, Foundry and Forge Division, HAL, Old Airport Road, Vimanapura Post, Bangalore.
4. Shri S. Murugan, Scientist/Engineer, LPSC, Thiruvananthapuram.
5. Shri HS Venkatesh, Scientist “G”, Group Director, LPSC, Bangalore.
6. Shri Sumanta Kumar Sahoo, High Skilled Technician, HAL Sunabeda.
7. Shri A Prasada Rao, Group Head, SDSC, SHAR, ISRO.

### YEAR 2015

1. Cpl. Birendra Kishore, Aerospace Engineering, Facility, 3 BRD AF Station, Chandigarh.
2. Shri R. Santhanam, Engineer SG, Manager, Thrust Chamber Test Facility (TCT), IPRC, Mahendragiri.

## SWARNA JAYANTI AWARD

### YEAR 2016

1. Shri Swetaprovo Chaudhuri, Assistant Professor, IISC, Bangalore.
2. Smt. Raji R, Scientist/Engineer “SE”, VSSC, Thiruvananthapuram.
3. Shri Sandeep CR, Scientist/Engineer, VSSC, Thiruvananthapuram.

4. Ms. Anooja Sankar, Scientist/Engineer SD, LPSC, Thiruvananthapuram.
5. Shri R. Rameshwari, Sci/Engr "SE", ISRO, SDSC, SHAR.

YEAR 2015

1. Mr. SGK Manikandan, Manager, WCF/EAIG, IPRC, Mahendragiri.
2. Shri Suryamani Tripathi, Scientist/Engineer SE, CMDG, CSCDG/CSC, LPSC, Trivandrum.

BHARAT RATNA JRD TATA AWARD

YEAR 2016

1. Shri Bishnujee Singh, CEO, Cayley Aerospace Inc., USA.

YEAR 2015

Nil

BHARAT RATNA DR. APJ ABDUL KALAM AWARD FOR INNOVATION IN AVIATION.

YEAR 2016.

1. Shri Shibu Gopinath, General Manager, IFF and his team, VSSC, Trivandrum.

YEAR 2015

Nil.