# PREVIOUS NOMINATIONS BROUGHT FORWARD FROM YEARS 2018 & 2019

#### NATIONAL AERONAUTICAL PRIZE

# YEAR 2019

- 1. Shri Sekar N.S., Scientist 'F', CVRDE, DRDO, MoD, Avadi, Chennai-600054.
- 2. Shri Biju Uthup, OS, ADA (Retd.), Shri M.S. Chandramouli, Sc./Engr. 'F', ADA, Shri Avijeet Acharya, Sc./Engr. 'D', ADA, Shri Kiran Kumar P V, Sc./Engr. 'G', ADA and Dr. Amarnath Raju, Sc./Engr. 'F', ADA.
- 3. Dr. Debasis Chakraborty, Group Director, Design Defence Research & Development Laboratory, Hyderabad-500058.
- 4. Dr. Vinod Karar, Chief Scientist, Head, Optical Devices & Systems Unit, CSIR Central Scientific Instruments Organisation, Chandigarh-160030.
- 5. Air Marshal Raj Karan Singh Shera, AVSM VSM ADC, Air Officer Commanding in Chief, Hgrs. Maint. Command, Vayusena Nagar, Nagpur-440007.
- 6. Wg. Cdr. Surjeet Singh Kanyal, Wg Cdr. Indigenisation, Air HQ. RK Puram, New Delhi -66.
- 7. Gp Capt AMK Naidu and team consisting of Gp Capt Vinod, Gp.Capt. Sasi Guptan and Mr. Parashuram (CEMILAC) Chief of Aircraft, Technical HQ, 5 Base Repair Depot Air Force Station, Sulur, Coimbatore641401.
- 8. Gp Capt Sasi Guptan and his team consisting of Sqn Ldr Kshitij Joshi, JWO J.K. Debey and Cpl M.K. Mishra, Rotable Servicing Division, 5 BRD, Air Force Station, Sulur, Coimbatore-641401.
- 9. Software Development Institute, IAF, Kempapura, Yemlur Post, Bengaluru-560037.
- 10. Gp. Capt. Randeep Katoch, Group Captain EW(Maintenance), 13<sup>th</sup> Floor, Air HQ(AB), CGO Complex, Lodhi Road, New Delhi-110003

#### YEAR 2018.

- 1. Cdr. Amit Kumar Bera, NFTS, INAS, 552, INS Hansa, Dabolim Goa
- 2. Cmde Deepak Bansal, Commodore Superintendent Naval Aircraft Yard, Kochi-682
- 3. Cdr Vivek Kumar Pandey, Lead FTE, NFTS, INAS 552, INS Hansa, Goa,
- 4. Cdr Ankur Jain, Senior Test Pilot NFTS, INAS 552, INS Hansa Dabolim Goa-403802,

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

- 1. Shri G. Levin, Deputy Director, SPRE, VSSC, ISRO PO, Trivandrum
- 2. Shri M. Radhakrishnan, Dv. Director, CSC, LPSC/ISRO, Trivandrum-695547.

3. Shri Dilip Kumar Yadav, Scientist F, Directorate of Aerodynamics DRDL, Hyderabad-500058.

# YEAR 2018

- 1. Shri Jothy Soman, Scientist/Engineer-SG, Head, Data Storage Division, UR Rao Satellite Centre, ISRO, Bangalore.
- 2. Dr. M.S. Siva, Division Head, Control Dynamics and Analysis Division-1, Control Dynamics and Simulation Group, U R Rao Satellite Centre, HAL Airport Road, Bengaluru.
- 3. Dr. K. Kishore Kumar, Scientist-G, Head Structural Test Facility, DRDL Hyderabad
- 4. Dr. R. Muthukumar, Deputy Director, Mechanical Design and Analysis, LPSC/ISRO, Valiamala, Thiruvananthapuram-695547.

#### DR. BIREN ROY TRUST AWARD

# YEAR 2019.

- 1. Shri James, Scientist 'D', CVRDE, DRDO, Ministry of Defence, Avadi Chennai-600054
- 2. Sri Roy M. Cherian, Outstanding Scientist and Dy. Director, Vikram Sarabhai Space Centre, Materials & Mechanical Entity, Trivandrum-695022.
- 3. Shri Narayanan G, Deputy Director, Systems Reliability & Quality Assurance, LPSC. ISRO. Trivandrum-695547.
- 4. Dr. Jaiteerth R. Joshi, Project Director, LRSAM (IAC) & Project Leader, XRSAM (KUSHA), DRDL, Hyderabad-500058.
- 5. Shri C. Radhakrishna Pillai Division Head, Checkout Systems and Satellite Navigation Division, Launch Vehicle Inertial System Area, IISU,
- 6. Shri Golla Ramanjulu, Sc./ Engr 'F', Dy. Project Director NMG & Mass Properties LCA AF Mk2, Aeronautical Development Agency, Bengaluru-560017.
- 7. Sq Ldr Sukrit RP Singh, Production Engineer, Rotable Servicing Division, 1 BRD, AF, AFS Kanpur-208008.
- 8. Shri S.U. Nagin, Sahayak Engineer (Air Engineering), CGAE (Kochi)/747 Sqn (CG), Ernakulam-683575.
- 9. Shri Ashutosh Kumar Verma, Manager (Machine Shop-Fuel), HAL, Kanpur
- 10. Shri Ajay Khare, Dy.GM(D), Shri Sunil K. Valsan, CM(D), Shri Shaik Khaja Vali, SM(D) and Shri Nishant Kumar, SM(D), Mission & Combat System R&D Centre(MCSRDC), HAL, Bangalore.
- 11. Smt. Meena Kumari, Sr. Manager, Shri Rochak Sharma, Sr. Manager and Shri Raman Kumar, Sr. Manager, HAL, Transport Aircraft Division, Kanpur-208008.

- 1. Shri Shivaprakash H, Chief Manager (Design), HAL, Aero Engine Research & Design Centre, Engine Division, CV Raman Nagar Post, Bangalore
- 2. Ms. Krishna Priya G., Scientist/Engineer SG, Section Head (SPCAS), Solar Panel Division, Power Systems Group, UR Rao Satellite Centre, HAL, Airport Road, BLR.

- 3. Ms. S. Srividhya, Scientist/Engineer-SG, Head, Data Handling Division, Payment Data Management Group, UR Rao Satellite Centre, ISRO, Bangalore.
- 4. Shri Raju BS, Scientist/ Engineer-H, Group Director, Structural Dynamics & Analysis Group, STR entity, VSSC, Thiruvananthapuram.
- 5. Shri Seshagiri R. Scientist/ Engineer F, Campus-2, Bangalore (94498 28054) and Shri Sudipto Das, Scientist/Engineer F, Campus-2, Bangalore.
- 6. Sqn Ldr Vishal Mishra, Experimental Test Pilot, Flight Test Squadron, Aircraft and Systems Testing Establishment, Yemalur.
- 7. Shri Amar Singh, Dy.GM (Design), AERDC, Engine Division, HAL, Suranjan Das Road, Bengaluru and his team of 6 members comprising Shri Jagannath Goleya, Sr. Manager (Design-EDD), Shri Kaushik Das, Sr. Manager (Design-SD), Shri Joseph Shibu. K, Sr. Manager (Design-SD), Syed Mazhar Ahmed, Manager (Design-SD), Shri Ashok Kumar Nayak, Sr. Manager (Quality) and Shri Kavindra Kumar, Sr. Manager (Methods).

# DR. V.M. GHATAGE AWARD

# YEAR 2019.

- Shri P. Purushothaman, Group Director, Space Ordnance Design and Analysis Group/ASOE/VSSC,
- 2. Dr. Abhishek Kumar, Scientist 'E', Head Metal Forming Centre, DOE, DRDL
- 3. Wing Commander GP Singh, Flight Test Engineer Flight Test Squadron, ASTE, Bangalore -37
- 4. Shri Ravindra Babu, Sahayak Engineer (Air Radio) CGAE (Kochi)/747 Sqn (CG), Ernakulam-683575.
- Shri Suneel Kumar Srivastava, Addl.GM (Design) (Team Leader) alongwith Shri Mohit Verma, Sr. Manager (Assembly & Testing-Western), Shri Dheeraj Kumar, Sr. Manager (Design)Aerospace System & Equipment Research & Design Center, Avionics Division, Korwa, Amethi-227412.
- 6. Shri Abhinandanpratap Pandey, Senior Manager (Planning-Su-30-Fuel), HAL, Planning Deptt., Lucknow.
- 7. Shri Ajay Kumar Shrivastava, Addl. General Manager (Design) and team, Transport Aircraft Research & Design Centre (TARDC), Transport Aircraft Division, HAL, Kanpur-208008.
- 8. Shri Karuna Pati Mishra, MCMECH(AR)II, Naval Institute of Aeronautical Technology, Naval Base, Kochi

- 1. Shri Pradeep Mahuli, Sc.'G' Regional Director, Aircraft team leader with Shri S.K. Jebakumar, Sc. 'F', S.N. Giri, Sc. 'F', Dr. Peter Arun, Sc. 'F', TV Venkatesha, Sc. 'F', Arun Kumar Shukla, Sc. 'E', G. Senthilkumar, Sc. 'E' and Manoj Kumar Chaturvedi, Sc. 'E', RCMA(Aircraft), CEMILAC, DRDO, MoD, Marathahalli Colony Post, Bengaluru.
- 2. Shri K. Paul George, Manager, Cryogenic Main Engine and stage Test Facility (CMEST), ISRO Propulsion Complex, Mahendragiri-627133.

- 3. Shri Nemi Chand Shahu, Scientist/Engineer 'SF' Semi-Conductor Laboratory, Deptt. of Space, Gol.
- 4. Shri Seshagiri Ravinuthala, Scientist/Engineer 'F', Campus 2, Suranjan Das Road, Bangalore, Tel. 9449828054 and Shri Sudipto Das, Scientist/Engineer 'f', Campus-2, Suranjan Das Road, Bangalore.
- 5. Shri Arvindkumar J.Singh, AGM Manufacturing, L&T-Heavy Engineering, Gate No. 1, Saki Vihar Road, Powai, Mumbai-400.
- 6. Shri P. Vinod, Sci/Engr H, Group Director, DSG, Avionics, VSSC, ISRO Post, Thiruvananthapuram.
- 7. Shri K. Shaji, Group Director, Control System Production Group, MME/LPSC/ISRO, Valiamala P.O. Thiruvananthapuram.
- 8. Anantharamu K., Head, Geo Power Electronics Section, 4<sup>th</sup> floor, Insat Building, UR Rao Satellite Centre, Old Airport Road, Vimanapura Post, Bangalore.
- 9. Rear Admiral V.Mohan Doss, VSM, Asstt. Chief of Naval Staff (Air Material), Integrated HQ of MoD (Navy), A Block, New Delhi.
- 10. Dr. J. Krishna Kishore, Associate Project Director, SPADEX IRS & SSS Programme, UR Rao Satellite Center, Old Airport Road, Bangalore.
- 11. Wg.Cdr Monangkur Chowdhury, Wg.Cdr MT AE, Air HQ RK Puram,, West Block, 6, Wing 5, New Delhi.
- 12.Lt Col K.J. Singh, Senior Test Pilot, Army aviation Test Team, Bangalore.
- 13. Comdt MAK Aggarwal (0381-P), Commanding Officer, ICGAE (Porbandar), Near Civil Airport, Porbandar, Guj.
- 14. Dr. Ramesh Chandra Gupta, Scientist/Engr. SF, 2108 Satellite Communication Antenna Division, Antenna Systems Group, Space Applications Centre, ISRO, Jodhpur Tekra, Ahmedabad.
- 15. Wg Cdr A. Rehman, Flight Test Engineer (Avionics), Flight Testing Sqn, ASTE, Post Yemlur, Bangalore-37.
- 16. Dr. Sudha U.P.V., Scientist/ Engineer 'E', Aeronautica Development Agency, MoD, P.B. No. 1718, Vimanapura Post, Bangalore.

# **EXCELLENCE IN AEROSPACE EDUCATION AWARD**

#### YEAR 2019.

- 1. Prof. Rajkumar S. Pant, Professor, Aerospace Engineering Deptt. IIT Bombay, Powai, Mumbai
- 2. Prof. Shripad P. Mahulikar, , Professor, Deptt. of Aerospace Engg., IIT, Mumbai, Powal, Mumbai
- 3. Shri Anuj Sharma, MCAM(W)II Naval Institute of Aeronautical Technology, Naval Base, Kochi

- 1. Combat Army Aviation Training School, Nashik, Pin 901157, C/o 56 APO
- 2. GMR Aero Towers, Ground Floor, DIAL, IGI Airport.

#### PRODUCTION TECHNOLOGY AWARD

## YEAR 2019

- 1. Shri Rajesh P.S., Technician 'C', CVRDE, DRDO, Ministry of Defence, Avadi Chennai
- 2. Cdr. S. Raghavendran, Sr. Manager (Sea King Production), Naval Aircraft Yard, Kochi
- 3. Shri Muthuraja P, Technician-G PFC/CSG/PCM, VSSC
- 4. Shri Visanth MV, Technician 'G', Technical Service and Raw Materials Facility, Rocket Propellant plant, SPRE, VSSC, Thiruvananthapuram
- 5. Shri R. Sudarshan, Junior Engineer, QC-1 & M/SR-SPS/SRQA LPSC-B,
- 6. Wing Commander Deepak Kaura, Sr. Production Engineer, Aircraft Servicing Division, 1 BRD, Air Force AFS Kanpur
- 7. Corporal Sajal Saurav, Missile Technician at IAF, PW-Missle, Air Force Station Tughlakabad, New Delhi
- 8. Sgt Pradeep Kumar Sahoo, WS Fit (M), SNCO IC Modern Machine Shop, Industrial Facility, 4 BRD, Air Force Station, Kanpur
- 9. Shri T. Rambabu, TA-B, GMS-1/DOE, DRDL, Hyderabad.
- 10. Shri K. Nallusami, Technician 'G', ITI Fitter, NDT/SPROB, SDSC, Shar, ISRO, Sriharikota.
- 11. Shri B.K. Mondal, Pradhan Adhikari (Air Engineering),, CGAE (Kochi)/747 Sqn (CG), Ernakulam
- 12. Shri Suresha M.C., Highly Skilled Technician (CNC Machine Operation), HAL, Bangalore Complex, LCA Tejas Division, Bangalore.

# YEAR 2018.

- 1. Shri M.P.A. Kumar, Adhikari (Air Engineering), 842 Sqn (CG), C/o INS Shikra Colaba, Mumbai.
- 2. Shri Kondababu Neteti, Uttam-Sahayak Engineer, (Air Engineering), Indian Coast Guard Air Station, Chennai, Rudra Road, St. Thomas Mount, Chennai.
- 3. Shri M. Narayanaswamy, Junior Engineer, Thin Films Division, HIG.
- 4. Shri Sudhakar Pandey, Mech (AL) 3, Kamov 28 Production-in-Charge, Air Electrical Department, INS Dega, NAD Post, Visakhapatnam.
- 5. Shri T.V. Nikhil, Technician-F, QDVF/QRMIG/SR VSSC, ISRO, ISRO PO, Trivandrum.
- 6. Sergeant Rajan Prasad, Technical Supervisor, Air Frame Section, IL Tech. Flight, AFS Agra.
- 7. JWO Asok Mukhopadhyay, Quality Inspector, Quality Assurance Division, 5, Base Repair Depot, AFS Kanpur.

#### INDIGENISATION OF AERONATUICAL EQUIPMENT AWARD

# YEAR 2019

1. Dr. J. K. Radhakrishnan, Scientist 'G', Head, Department of sensor Technology, Defence Bioengineering & Electromedical Laboratory (DEBEL), DRDO, C.V. Raman Nagar, Bangalore-

- 2. Shri S. Mahesh Babu, Sc./Engineer 'F', Deputy Project Director (Prototype Manufacturing and Production) and Dr. K. V. Ramana Murthy, Sc./Engr. 'E', Deputy Project Director (GS-CHE), ADA Bangalore.
- 3. Shri Avinash Ramprasad Dwivedi, Director (Design), M/s. Adtech Inventions Private Limited, L-45, MIDC, Ambad, Nashik
- 4. Gp Capt Randeep Katoch, Gp Capt. EW (Maint.),, 13th Floor, Air HQ (AB), New Delhi
- 5. Gp Capt N. Karthikeyan, CEMILAC, DRDO, Marathali Colony, Bengaluru-
- 6. Wing Commander Pulkit Misra, Sr. Engineer (Electronic Warfare), Officers Mess Air Force Station, Bareilly
- 7. Wg. Commander Surendra Choudhary, Sr. Production Engr. Dornier Aircraft Servicing Division, Air Force Station Sulur, Coimbatore
- 8. Dr. Vinod Karar, Chief Scientist, Head, Optical Devices & Systems Unit, Coordinator, Academy of Scientific & Innovative Research, CSIR-Central Scientific Instruments Organisation, Chandigarh and his team of Shri Ravindra Kumar Sinha, Shri Shravan Kumar, Dr. Harry Garg, Dr. Divya Agrawal, Dr. Surender Singh Saini, Shri Sanjay Sharma, Dr. Amit Lochan Sharma, Dr. Neelam Kumari, Dr. Mukesh Kumar, Shri Hemant Singh Ajal, Shri Kumhar Lal and Shri Ashok Kumar. CSIR-Central Scientific Instruments Organisation (CSIR-CSIO), Sector 30C, Chandigarh
- 9. Shri Sandip Chattopadhyay & Team, Scientist G and Project Director, Hypersonic Wind Tunnel, DRDL, Hyderabad
- Shri Chandu Hari Krishna, Chief Manager (A&T), GCA, HAL, Shri S. Ramarao, Manager (A&T), and Shri P. Pavan Kumar, Dy. Manager (D), Engg., HAL, Hyderabad
- Shri Babrubahan Sahu, Sr. Manager (Equipment Indigenizationj), Shri Tikeswar Pradhan, Manager (El-Design), and Shri Ankit Kumar Dy. Manager (El-Electrical), HAL Koraput
- 12. Shri Jay Ram Varma, Sr.Manager (Assembly & Test Instrument), and Shri Girish Kumar, Sr.Chief Supervisor (Instrument), HAL, Lucknow,
- 13. S/Shri Shanker, Dy.GM (Design), SLRDC, and Shri B. Renu Prathap, Sr.Manager (Design), HAL Hyderabad
- 14. Shri Sachidananda Swain, Manager (Methods-SED); Shri Naresh Guru, Dy.Manager (Design), Shri K. Srinivas Kumar, Asstt.Supervisor (Plng.), Shri Sudarsan Samantray, Planner (A), ED, HAL, Koraput
- Shri B.R. Sampath Kumar, Dy.GM (Design), VORILS Lab, SLRDC, HAL, Hyderabad-42, and Shri Kamlesh Kumar Bohra, Sr.Manager (Design), VORILS Lab, SLRDC, HAL, Hyderabad
- 16. JWO Sanil Kumar SK, WO IC Mirage Upgrade, Directorate Engg. Mirage, Air Headquarters, Vayu Bhawan, Rafi Marg, New Delhi,
- 17. Lt Cdr Anirban Ghosh, Sr Manager (Design & Dev.), Naval Aircraft Yard, Kochi

- 1. Commander Sandeep GS, Sr. Manager, Indigenisation, Naval Aircraft Yard, Dabolim, Vasco Da.Gama, Goa.
- 2. S/Shri V.Reddy, Chief Manager (Design), K.Sreenivasa Rao, Sr.Mgr (Design), M.Ebenezer Daniel, Sr.Mgr. (Design), Manoj Kumar Mishra, Mgr (Design) Ashish

- Kumar Yadav, Sr.Mgr. (Design), Aero Engine Research & Design Centre, Engine Division, HAL, Old Madras Road, CV Raman Nagar Post, Bangalore.
- 3. S/Shri Amar Singh, Dy.GM (Design), Jagannath Goleya, Sr.Mgr (Design-EDD), Kaushik Das, Sr.Manager (Design-SD), Joseph Shibu.K., Sr.Manager (Design-SD), Syed Mazahar Ahmed, Mgr. (Design-SD), Ashok Kumar Nayak, Sr.Manager (Quality), Kavindra Kumar, Sr.Mgr. (Methods). All of them are from Aero Engine R&D Centre (AERDC), Engine Division, HAK, Suranjan Das Road, CV Raman Post, BLR.
- 4. Shri V.Krishnanandan, Group Director, Control Systems Design and Integration Group, Thiruvananthapuram.
- 5. S/Shri Heera Lal Maurya, Manager (A&T-I), Jagobandhu Bairagi, Sr.Master Tech (SU30-1), Sanjay Yadav, Sr.Manager (Equipment) and Ms. Purnima Gupta Manager (QC-1), HAL, Lucknow.
- 6. Shri Thomas Tharian, General Manager-Material Development and Procurement Group, MME/LPSC/ISRO, Valiamala P.O. Thiruvananthapuram.
- 7. Wg Cdr Dharmendra Singh 24756-T AE(M), Chief Engineer GED, 4 BRD, Air Force, AF Station Kanpur.
- 8. Flt Lt B.Vijay Kiran, Engineering Officer (Dornier Daily Servicing Section), 59 Squadron Air Force, Guwahati, Assam.
- 9. Wg Cdr Atul Mendhe, Senior Engineer, Indigenisation, 1 CIMD, AF, C/o 11 BRD, AF
- 10. Wg Cdr V Manoj Kumar, Senior Production Engineer Indigenisation, AOC, 11 BRD, AF.
- 11. Major Mohd. Majid Kamal, Engineering Officer, 2015 AMaint Flt./203 Army Avn Sqn (UH), Pin-925203, c/o 56 APO.
- 12. S/Shri S.P. Madhavan, Sr. Manager (Dev.), HAL-F&F, K.Satyendra Kumar, Sr.Manager (Shop), HAL-F&F, Dy.Manager (Methods), HAL-F&F, Durai Kannan G./, Sr.Manager (Shop) HAL-F&F, Dileep Yaswanth, Mgr. (Shop) HAL-F&F, Jayashell Manta, Mgr. (QC), HAL-F&F, Kamal Kumar Halder, Mgr. (Shyop), HAL-F&F, Ariventhi K. Dy.Manager (Methods) HAL-F&F, PRamjesh, Dy.Mgr. (Lab) HAL-F&F, P Jayapal, Sc.H, CE (Airworthiness), G.Gouda, Sc. H, Associate Director (Propulsion), Dr. Shirish S.Kale, Sc.F, RD, RCMA (F&F-FOL), Dr.T. Ram Prabhu, Sc.D, RCMA (F&F-FOL), and P.Satya Bhaskar, Sr.Scientific Officer-1, ORDAQA(F&F).

#### **SWARNA JAYANTI AWARD**

- 1. Sh. Shashikant Ishwardas Dhopte, Scientist/Engineer 'D', ADA, PB 1718, Vimanapura Post, Bangalore
- 2. Shri J. Paul Murugan, Scientist/Engr. 'SF' Deputy Project Director, Test Vehicle Project, STS, VSSC/ISRIO, Trivandrum
- 3. Shri Sujith K. Rajan, Sc./Engineer SF, Systems Reliability Satellite, Cryo and Semi Cryo Components Division, ISRO, Valiamala.
- 4. Ms. Jayalakshmi Myala, Sc./Engr. 'E', IFCS Directorate, ADA, P.B. No. 1718, Vimanapura Post, Bangalore
- 5. Shri Ramesh Reddy C, Scientist 'F', Project Director, NS30, Deputy Project Director, Anvesh Research Centre Imarat (RCI), DRDO, Hyderabad.

- 6. Comdlt. Anurup Singh, Flight Commander and Dy. Comdt. Vivek Varansi, Staff Pilot, ICGS Vishakhapatnam,
- 7. Shri Lakshman Singh, Senior Manager (Projects), hal, Avionics Division, Korwa, Amethi,

#### YEAR 2018

- 1. Shri A. Rolex Ranjith, Scientist 'E', Directorate of Liquid Propulsion, Defence Research and Development Agency, Kanchanbagh PO, Hyderabad.
- 2. Shri Sukhendu Sekhar Manna, Scientist/Engineer-S Shri S. Rajesha Kumar, Scientist/ Engineer-SF Thermal Systems Group, UR Rao Satellite Centre, ISRO, Bangalore E, Systems Integration Group, UR Rao Satellite Centre, ISRO, Bangalore.
- 3. Shri S. Rajesha Kumar, Scientist/ Engineer-SF Thermal Systems Group, UR Rao Satellite Centre, ISRO, Bangalore.
- 4. Ms. Asha Anand, Scientist/Engineer SF, Power Systems Group, 4<sup>th</sup> floor, INSAT Building, URSC Bangalore.
- 5. Shri KK Dipin, Pradhan Yantrik (Air Electrical), 842 Sqn (CG), c/o INS Shikra Colaba, Mumbai.
- SAR crew of Distressed Vessel SSL Kolkata consisting of Comdt. (JG) Umakant Mandal (DOB 5.7.1984), Dy.Comdt. Amit Kadian (DOB 18.06.1990) and Dy.Comdt. Sushant Mohan Mehta (20.4.1989), Hangar No. 19, NSCBI Airport, Kolkata.
- 7. Mrs. B. Lebonah, Scientist/ Engineer SE, Cryogenic High Altitude Test Facilities, ISRO Propulsion Complex, Mahendragiri.

#### **BHARAT RATNA JRD TATA AWARD**

# YEAR 2019

1. Capt. Pankul Mathur, GM-Ops & Trg. Admin, Air India, Hgrs New Delhi

- 1. Shri P.S. Nair, Executive Director, GMR Airports Ltd., 3<sup>rd</sup> Floor, New Udan Bhawan, Near Terminal 3, IGIA.
- 2. Mrs, Harpreet A.De.Singh, Executive Director & Chief of Flight Safety & Head of Corporate Safety, Quality & environment management systems, Mumbai.

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

# YEAR 2019.

- 1. S/Shri KPS Murthy, Sc.'H', Director, HEMRL, VK Dixit, Sc.'H' Associate Director, ARDE, AVM (retd.) SJ Nanodkar (1.7.1959), VCAS IAF, C. Srikanth, Sc.'F' ARDE (14.7.1974) and Satvendra Singh, Sc.'E', ARDE
- 2. Ms. Suma Varughese and Team Ms. Suma Varughese is Outstanding Scientisgt in Centre for Air Borne Systems, Yemlur Post, Belur, Bengaluru
- 3. Shri R. Narayan, Sc./Engr.'H', Deputy Director, LPSC, ISRO, Bangalore
- 4. Shri R. Santhanam, Scientist 'E', Structures Division (SD), Directorate of Flight Structures (DOFS), Defence R&D Laboratory (DRDL), Defence R&D Organisation (DRDO), Hyderabad
- 5. Software Development Institute, Indian Air Force, Kempapura, Yemlur Post, Bengaluru
- 6. S/Shri Shrikant Mendhe, Manager (Process Planning Overhaul), Shrikant Vadnal, Sr.Manager and Anand Hirlekar, HAL, Nashik
- 7. S/Shri S. Manicka Vasagam, Chief of Projects (LCA-Tejas), D. Rajasekaran, Addl. GM (Mfg. & Tlg.), LCA-Tejas and S. Vijayakumar, Chief Manager (Methods Engineering), LCA Tejas.. LCA-Tejas Division, HAL Bengaluru

- 1. Flt Lt B.Vijay Kiran, Engineering Officer (Dornier Daily Servicing Section) 59 Squadron Air Force, Guwahati, Assam.
- 2. Shri C. Jebasihamony, Group Head, CUSAIG/SAIE/IPRC.
- 3. Gp Capt Randeep Katoch, Director (Maintenance), 13<sup>th</sup> floor, Air HQ (AB), CGO Complex, Lodhi Road, New Delhi.
- 4. Shri P.Satyanarayana, Group Director, Power Systems Group U.R. Rao Satellite Centre, HAL Airport, Bengaluru.
- 5. Shri A.Thangaraj, Chief Manager (Design), HAL, Aero Engine Research & Design Centre, Engine Division, Old Madras Road, CV Raman Nagar Post, Bangalore.