

- Shri Ram Avtar Meena, Techn/B, IAD
- Shri Sanjeev Bhardwaj, Techn/B, LPAS
- Shri Ankit Kaushal, Dr.Gr.(O), IOD
- Shri Sugumar G., Dr.Gr.(O), LG
- Shri Kanaskar Nilesh Ramdas, Dr.Gr.(O), RMC
- Kum. Prachi Gound, Work Astt./A, ADMIN
- Smt. Pratima Srivastava, Work Astt./A, ACCT
- Shri Pawan Yadav, SG, ADMIN
- Shri Bhimsen Soren, SG, ADMIN
- Shri Ankit Verma, SG, ADMIN
- Shri Narendra Singh Tomar, SG, ADMIN
- Shri Lekhraj Singh, SG, ADMIN
- Shri Pramod Singh Dangi, SG, ADMIN
- Shri Bhupendra Sharma, SG, ADMIN
- Shri Deep Ram Meena, SG, ADMIN

N.19: Superannuations

The following RRCAT colleagues retired during July 2019 to June 2020. The RRCAT family wishes them a happy and healthy post-retirement life.

- Shri A.C. Thakurta, OS, EAG
DoJ: 01.08.1985, DoR: 31.01.2020.
- Dr. Vinod Kumar Senecha, SOH, PLDD
DoJ: 31.07.1982, DoR: 31.08.2019.
- Shri Shiv Dutt Sharma, SOH, IRPSU
DoJ: 31.05.1983, DoR: 30.04.2020.
- Dr. Rajeev Khare, SOH, FSOSS
DoJ: 01.08.1986, DoR: 31.05.2020.
- Shri Jayakumar C., SOH, CSD
DoJ: 05.09.1989, DoR: 31.05.2020.
- Shri R.K. Gupta, SOG, LPSD
DoJ: 31.07.1982, DoR: 31.01.2020.
- Shri M.R. Jathar, SOG, FSC
DoJ: 01.08.1983, DoR: 30.04.2020.
- Shri Kameshwar Rao A., SOG, CSD
DoJ: 21.05.1985, DoR: 31.05.2020.
- Shri Adu Verma, SOG, SUS
DoJ: 19.06.1992, DoR: 31.12.2019.
- Dr. Mrinalini Sharma, SOG, LBAD
DoJ: 30.07.1998, DoR: 31.05.2020.
- Shri B.Q. Khattak, SOE, DMTD
DoJ: 09.08.1983, DoR: 31.08.2019.
- Shri P.D. Latthe, SOE, FSC
DoJ: 04.06.1987, DoR: 30.06.2020.
- Shri Suresh Chandra Verma, SAF, PLDD
DoJ: 01.06.1987, DoR: 31.01.2020.
- Shri K.P. Sharma, SAF, IOD
DoJ: 18.11.1987, DoR: 30.06.2020.
- Shri Sunil P. Pol, SAF, CSD
DoJ: 17.03.1988, DoR: 31.12.2019.
- Shri D.A. Gawali, Tech Sup/A(Drg), UHVTS
DoJ: 14.12.1987, DoR: 29.02.2020.
- Shri Trepan Singh, SAE, APSD
DoJ: 20.11.1989, DoR: 31.12.2019.
- Shri R.N. Kushwaha, Tech. Sup./A, LCDFS
DoJ: 15.03.1982, DoR: 31.08.2019.
- Shri R.J. Parmar, DME, RFSD
DoJ: 28.08.1990, DoR: 30.09.2019.
- Shri Krishna Gopal Vaishnava, Foreman/C, SCDD
DoJ: 17.11.1989, DoR: 31.05.2020.
- Shri Shambhu Ram, Foreman/C, UHVTS
DoJ: 13.12.1989, DoR: 30.01.2020.
- Shri Bholuram C. Salvi, Sr. Techn/J, CSD
DoJ: 05.09.1984, DoR: 31.01.2020.
- Shri A.K. Dubey, Sr. Techn/J, DMTD
DoJ: 17.05.1988, DoR: 29.02.2020.
- Shri Vinod Kumar, Sr. Techn/J, LCDFS
DoJ: 18.12.1989, DoR: 31.07.2019.
- Shri M.K. Jha, Sr. Techn/J, LCDFS
DoJ: 06.09.1990, DoR: 31.01.2020.
- Smt. Kausal S. Kumbhare, Sr. Techn/J, CD
DoJ: 19.08.1992, DoR: 30.06.2020.
- Shri D.K. Tetwal, Sr. Techn/H, IRPSU
DoJ: 14.07.1988, DoR: 30.06.2020.
- Shri D.C. Bhardwaj, Sr. Techn/H, CSD
DoJ: 10.08.1988, DoR: 31.07.2019.
- Shri Gopal Ganpatji, Sr. Techn/H, CSD
DoJ: 09.03.1989, DoR: 31.03.2020.
- Shri S.D. Kadam, Techn/G, CSD
DoJ: 09.05.1985, DoR: 31.07.2019.
- Shri Tulsi Ram Siddhanath, Techn/D, LCDFS
DoJ: 04.09.1984, DoR: 30.06.2020.
- Shri Pravin Sharma, AO III, ADMIN
DoJ: 01.01.1983, DoR: 31.08.2019.
- Shri D.P. Singh, PRO, ADMIN
DoJ: 25.05.1983, DoR: 31.07.2019.
- Smt. Ambika Sharma, Sr. Pvt. Sec., LG
DoJ: 09.11.1981, DoR: 31.03.2020.
- Shri B.S. Muchhal, APO, CSD
DoJ: 15.01.1983, DoR: 30.04.2020.
- Shri Ram Kripal Jairam, Sr. Wrk. Ast./A, CSD
DoJ: 03.09.1984, DoR: 30.11.2019.
- Shri Rajesh Kumar Singh, Sr. Wrk. Ast./A, IRPSU
DoJ: 10.03.1989, DoR: 31.01.2020.

- Shri Narayan Prasad, SG, ADMIN
DoJ: 15.03.1989, DoR: 30.06.2020.
- Shri R.C. Joshi, SG, ADMIN
DoJ: 21.09.1990, DoR: 30.11.2019.
- Shri Radheshyam Nagraj, SG, ADMIN
DoJ: 11.12.1997, DoR: 31.08.2019.
- Shri Nandkumar Choubey, SG, ADMIN
DoJ: 22.03.1999, DoR: 29.02.2020.

Shri Amalesh Chandra Thakurta, Outstanding Scientist and Director, Electron Accelerator Group, superannuated on January 31, 2020 after a meritorious service of more than 34 years in the Department of Atomic Energy. He did B. Tech. in Electrical Engineering from IIT, Kanpur. He graduated from the 28th batch of BARC Training School in 1985 and moved to RRCAT in March 1986. He looked after the activities of Power Supplies and Industrial Accelerator Division, RRCAT, and was involved in the development of precision power supplies for Accelerator Programme in RRCAT. His areas of interest include power supplies for tracking DC and time varying current profiles, their control strategies, power supplies for pulsed magnets, inverters for high voltage generation, solving conducted EMI problems, etc. He took charge of Director, Electron Accelerator Group in August 2017. He played a pivotal role in the upgradation activities of Indus facility to enhance its performance, as a result of which beam availability and number of user experiments on Indus beamlines increased substantially. He is a recipient of a number of DAE-ESET Group Achievement Awards. RRCAT family wishes him and his family a happy, healthy and fulfilling post-retired life.



Dr. V. K. Senecha, Scientific Officer/H and Head, Proton Linac Development Division, RRCAT superannuated on August 31, 2019 after a meritorious service of 37 years in the Department of Atomic Energy. Dr. Senecha obtained his M. Sc. Physics degree from University of Rajasthan, Jaipur in 1980 and Ph. D. degree from University of Bombay, Mumbai in 1995. After graduating from 25th batch of BARC training school, he joined NRL, BARC Srinagar and HARL, Gulmarg (J&K) in 1982. Thereafter, he was transferred to NPD, BARC, Mumbai in 1990 and then to RRCAT in 1992. He has contributed in the fields of TeV gamma-ray astronomy, laser-plasma interactions, Monte-



Carlo simulations, physics design of spallation targets and indigenous development of ion sources. He was a visiting associate of Third World Academy of Sciences at ICTP, Italy and Shanghai Institute of Optics & Fine Mechanics, China during the period 2001-2008. He was JSPS post-doctoral fellow in KEK Tsukuba, Japan in 2006. He was Secretary, RRCAT Staff Club during 2007-2010. He has 195 research papers to his credit. He was Professor in HBNI and guided several M. Tech. and Ph. D. students. He received a Group Achievement Award for the year 2018 as the Group Leader. RRCAT family wishes him and his family a happy, healthy and fulfilling post-retired life.

Shri Shiv Dutt Sharma, Scientific Officer/H and Regional Director, Indore Regional Purchase & Stores Unit (IRPSU), superannuated on April 30, 2020. He joined BARC in 1982 and was subsequently transferred to RRCAT, Indore in 1984. At IRPSU, he was instrumental in improving the working efficiency towards better utilization of the funds available for procurement. Prior to his appointment as Regional Director, he served as Head, Laser Components Design & Fabrication Division (LCDFD) and Head, Machining Section, ACFD, RRCAT. He has significant contributions to his credit towards timely accomplishment of various mechanical design and manufacturing projects at Accelerator and Laser programmes of RRCAT. Some of his contributions are, in-house development of linac structures for ARPF and IR-FEL projects and vendor development for manufacturing of these assemblies, RF cavity for booster synchrotron, septum magnet assemblies for Indus-1, eddy current thin septum magnet for Indus-2, waveguide for coupling for linac-4 at CERN and laser plasma vacuum chamber for a 150 TW Ti: Sapphire laser system. Shri Sharma is recipient of nine group achievement awards of DAE. RRCAT family wishes him and his family a happy, healthy and fulfilling post-retired life.



Dr. Rajeev Khare, Scientific Officer/H and Head, Optical Spectroscopy Laboratory, superannuated on May 31, 2020 after a meritorious service of 34 years in the Department of Atomic Energy. He received M. Sc. (Physics) degree from Allahabad University, Allahabad. He joined the Laser Division, BARC, Mumbai, after graduating from the BARC Training School in 1986, and worked in the area of tunable dye lasers. Dr. Khare moved to RRCAT, Indore in 1988. He obtained Ph. D. degree from DAVV, Indore in 2000



for his work on resonator schemes for dye lasers pumped by copper vapour lasers. His work on the use of compact disk as a dispersive element in a tunable dye laser has been included in the Physics and Astronomy curriculum by the University of Iowa, USA. Dr. Khare holds a patent on dye laser and has published more than 60 articles in journals and proceeding of conferences. He has co-edited a book on lasers published by Springer, and contributed chapters in books. He contributed to the Centre as Convener of Editorial Board of RRCAT Newsletter and member of several committees. RRCAT family wishes him and his family a happy, healthy and fulfilling post-retired life.

Shri Jayakumar C., Scientific Officer/H, and Head, Electrical Engineering Section-1, Construction and Services Division, superannuated on May 31, 2020. Sh. Jayakumar, graduated in Electrical Engineering in 1986 from Cochin University of Science & Technology, Kochi, and worked in Mint-Kolkata, Ministry of Finance, Govt. of India, before joining Construction and Services Division of RRCAT in September 1989. He was delegated powers of Executive Engineer in February 2010 and Superintending Engineer in September 2017. At RRCAT, he was instrumental in setting up of electrical and power distribution system for many advanced laboratories along with the maintenance of LT electrical system. He has contributed significantly for installation, testing and commissioning of electrical system for Agriculture Radiation Processing Facility. He was responsible for the management (hospitality, housekeeping, catering & reception services) of Guest house and Hostels Complex at RRCAT. His initiatives include solar power utilization in different strategic locations, solar water heating systems in hostels and canteens, solar pumps for drip irrigation systems, implementation of LED lighting, energy conservation and power factor improvement. He contributed to the Centre as member of several committees. RRCAT family wishes him and his family a happy, healthy and fulfilling post-retired life.



Shri R.K. Gupta, Scientific Officer/G and Head, High Power Laser Electronics Laboratory, Laser Power Supplies Division, superannuated on January 31, 2020. He graduated from 25th batch of BARC training school in 1982 and joined Radiochemistry Division, BARC. At BARC he worked on



microcontroller based plutonium accounting system, gamma scanner for MOX fuel and micro-photometer. He was transferred to RRCAT, Indore in 1989. At RRCAT he worked in various capacities at Accelerator and Laser Programmes. He has significantly contributed in Indus-2 operation activities as shift-in-charge and in maintenance of radiation monitoring equipment. He successfully implemented several projects at Laser Instrumentation Division and Laser Power Supplies Division. RRCAT family wishes him and his family a happy, healthy and fulfilling post-retired life.

Shri M.R. Jathar, Scientific Officer/G and Head, Fire and Safety Cell, superannuated on April 30, 2020 after a meritorious service of more than 36 years in the Department of Atomic Energy. He graduated from the 26th batch of BARC Training School and joined Electronics Division, BARC in August 1983. He moved to RRCAT in 1988, where he worked in the field of laser instrumentation, motion control systems, security systems and audio visual systems. Shri Jathar took the charge of Head, Fire and Safety Cell in 2017 along with Audio Visual and Acoustic Cell. He has played a vital role in upgrading RRCAT security system. His major contributions are electric fence, video surveillance system, and RF ID based time attendance system at Guard House. Audio and visual system in the Convention Centre was designed and got installed by him. RRCAT family wishes him and his family a happy, healthy and fulfilling post-retired life.



Shri Kameshwar Rao A., Scientific Officer/G, and Head, Civil Construction Cell, Construction and Services Division, superannuated on May 31, 2020. Shri Kameshwar Rao, completed Diploma in Civil Engineering in 1979 and graduated in the same branch from SGSITS, Indore in the year 2000. He joined IGCAR, Kalpakkam as SA/C in the year 1985 and moved to RRCAT, Indore in April 1988. Before joining DAE, he worked in Coal India Limited, Chindwara from 1979 to 1985. At RRCAT, he contributed significantly to civil infrastructure development and their maintenance. Some of the facilities developed under his supervision include AECS building, Welfare Centre, Shopping Centre, Fire Station, Library, Computer Centre and several laboratory buildings



etc. He was designated as Head, Civil Construction Cell in the year 2017. He contributed to the Centre as a member of several committees. He has published 36 papers in the area of civil engineering. RRCAT family wishes him and his family a happy, healthy and fulfilling post-retired life.

Shri Adu Verma, Scientific Officer-G, Synchrotrons Utilisation Section, Materials Science Group, superannuated on December 31, 2019, after a meritorious service of 27 years in the Department of Atomic Energy. He completed degree in Mechanical Engineering from MANIT, Bhopal, in 1982. He then worked in a few organisations including HAL Nashik, before joining RRCAT in 1992. At RRCAT, Shri Verma joined the beamline development activities at Indus-1 and Indus-2. He was involved in the development of ultra high vacuum compatible pre-mirror and post-mirror system for various beamlines. He had also developed electromagnetic actuator driven beam viewer. He had designed many vacuum pumping stations and vacuum chambers for beamlines, and, designed and fabricated vacuum system for electron beam evaporation. He also worked at BESSY, Germany on official deputation. RRCAT wishes Shri Verma and his family a very fruitful, happy and fulfilling retired life.



Dr. Mrinalini Sharma, Scientific Officer-G, Laser Biomedical Applications Division, Laser Group superannuated on May 31, 2020 after a meritorious service of 22 years in the Department of Atomic Energy. She obtained her Ph. D. in 1996 from Department of Biophysics, National Institute of Mental Health and Neuro Sciences (NIMHANS), Bangalore. She worked at NIMHANS as Senior Scientific Assistant for several years and joined RRCAT in July 1998. Dr. Sharma was involved in R&D work in the areas of antimicrobial and anticancer effects of photodynamic treatment and use of optical techniques for biological applications. She has published 41 research papers in peer reviewed journals and was conferred Group Achievement Award along with team members for her contributions in the “Design, development and utilization of optical techniques for high resolution biological imaging”. Dr. Sharma contributed actively to the HBNI academic program in Life Sciences. She also served as Warden (Female) of RRCAT Hostels. RRCAT wishes Dr. Mrinalini Sharma a very happy, fruitful and fulfilling retired life.



N.20: राराप्रप्रौके में राजभाषा गतिविधियाँ : जुलाई 2019 – जून 2020

राराप्रप्रौके में दिनांक 14 जनवरी 2019 को संसदीय राजभाषा समिति द्वारा निरीक्षण के दौरान निदेशक, राराप्रप्रौके ने आगामी छः माह में 100% कार्य हिंदी में करने का आश्वासन दिया था। जिसे अप्रैल 2019 में पूरा कर लिया गया था एवं 100% हिंदी में कार्य करने संबंधी रिपोर्ट प्रतिमाह फरवरी से सितंबर 2019 तक संसदीय राजभाषा समिति को भेजी गयी थी। प्रशासन, लेखा, तकनीकी, सुरक्षा, अग्निशमन अनुभाग के साथ-साथ वैज्ञानिक एवं तकनीकी अनुभागों में भी किये जाने वाला कार्य 100% हिंदी में करने का लक्ष्य प्राप्त किया गया। 01 जुलाई 2019 से 31 दिसंबर 2019 तक की छः माही में कुल 02 राजभाषा कार्यान्वयन समिति की बैठक निदेशक की अध्यक्षता में आयोजित की गई, जिसमें सभी वर्ग निदेशक सहित मुख्य प्रशासन अधिकारी, मुख्य अभियंता, क्षेत्रीय निदेशक, आइआरपीयू एवं प्रमुख, कम्प्यूटर प्रभाग भी उपस्थित थे। 14 सितंबर 2019 को हिंदी अवसर पर प्रश्नोत्तर कार्यक्रम आयोजित किया गया, जिसमें लगभग 250 कर्मचारियों ने भाग लिया एवं प्रत्येक सही प्रश्न का जवाब देने पर 150 प्रतिभागियों को पुरस्कार प्रदान किए गए। माह सितंबर 2019 में ही हिंदी निबंध, कहानी लेखन, अनुवाद, टिप्पणी आलेखन, स्मृति परीक्षण, काव्य पाठ तियोगिताएं आयोजित की गईं। दिनांक 25 सितंबर, 2019 को नगर राजभाषा कार्यान्वयन समिति की बैठक में भी श्री ए.सी. ठाकुरता, निदेशक, इएजी, श्री पुरुषोत्तम श्रीवास्तव, निदेशक, पीएजी तथा उपनिदेशक (राजभाषा) ने भाग लिया।

माह फरवरी 2020 में कर्मचारियों व अधिकारियों हेतु डेस्क टू डेस्क हिंदी कार्यशाला का आयोजन किया गया, जिसके तहत लगभग 20 कर्मचारियों को अलग-अलग समय पर उनके पास जाकर कम्प्यूटर पर हिंदी में कार्य करने, प्रोत्साहन योजनाओं तथा राजभाषा नीति संबंधी जानकारी प्रदान की गई। दिनांक 25 फरवरी 2020 को नगर राजभाषा कार्यान्वयन समिति की बैठक मध्य भारत हिंदी साहित्य समिति कार्यालय, इंदौर में आयोजित की गई, जिसमें इस केंद्र से श्री पुरुषोत्तम श्रीवास्तव, निदेशक, पीएजी एवं उप निदेशक (राजभाषा) ने भाग लिया। इस अवसर पर न.रा.का.स. द्वारा आयोजित हिंदी प्रतियोगिताओं के विजेताओं को भी पुरस्कृत किया गया, जिसमें इस केंद्र के श्री धीरज भावसार, प्रवर श्रेणी लिपिक को निबंध प्रतियोगिता में प्रथम पुरस्कार एवं श्री वरुण भल्ला, वैज्ञानिक सहायक/डी को तृतीय पुरस्कार तथा गायन प्रतियोगिता में श्री खिलेश्वर प्रसाद, वैज्ञानिक सहायक/सी को प्रोत्साहन पुरस्कार से सम्मानित किया गया। माह मार्च 2020 में हिंदी प्रतियोगिताओं का आयोजन किया गया, जिसमें लगभग 31 कर्मचारियों ने भाग लिया। इस दौरान हिंदी में कार्य करने वाले कर्मचारियों की संख्या एवं हिंदी में कार्य करने का प्रतिशत भी बढ़ा है। दिनांक 18 मार्च 2020 को राभाकास बैठक निदेशक, राराप्रप्रौके की अध्यक्षता में सम्पन्न हुई, जिसमें हिंदी प्रगामी प्रयोग एवं अन्य हिंदी गतिविधियाँ संबंधी चर्चा की गई।

प्रस्तुति :

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