

**Department of Electronics, Information Technology, Biotechnology and
Science & Technology, Government of Karnataka
and
Karnataka State Council for Science and Technology**

Press Note

**Sir M. Visvesvaraya, Dr. Raja Ramanna, Sir C.V. Raman,
Prof. Satish Dhawan and Dr. Kalpana Chawla
State Awards for Scientists and Engineers for the years 2020 and 2021**

With a view to recognize and reward Scientific and Technological talent in the state, the Department of Information Technology, Biotechnology and Science & Technology, Government of Karnataka has instituted several awards to the Scientists and Engineers of the State who have made significant contribution towards the development of the State in various fields of Science and Technology. These awards are being given every year since 1996.

The Government of Karnataka has constituted a Selection Committee under the Chairmanship of Shri A. S. Kiran Kumar to select eligible Scientists & Engineers for these awards. Karnataka State Council for Science and Technology (KSCST) has been entrusted with the responsibility of implementation of this programme.

Sir M. Visvesvaraya Award for Senior Scientists

Sir M. Visvesvaraya Award is given to the senior Scientists / Engineers considering their lifetime contributions for the development of Science and Technology in the State. This award is being given to two Scientists/ Engineers, every year. This award carries a cash prize of Rs.2,00,000/- each (Rupees two lakh), a memento and citation.

Dr. Raja Ramanna Award for Scientists / Engineers

Dr. Raja Ramanna Award is given to the Scientists / Engineers who have made a significant contribution in the field of *History & Philosophy of Science / Science & Society / Science Education*. This award carries a cash prize of Rs.1,50,000 (Rupees one lakh fifty thousand), a memento and citation.

Sir C.V. Raman Award for Young Scientists

Sir C V Raman Award carries a cash prize of Rs. 1,00,000 (Rupees one lakh), a memento and a citation. This award is given to Scientists, below the age of 50 years, who have made outstanding achievements in the following fields

- Life Sciences
- Physical Sciences & Mathematics
- Chemical Sciences
- Agricultural Science and Animal Husbandry
- Medical Sciences

Prof. Satish Dhawan Award for Young Engineers

Prof. Satish Dhawan Award carries a cash prize of Rs. 1,00,000 (Rupees one lakh), a memento and citation. This award is given to Engineers, below 50 years of age, who have made outstanding contributions in the field of Engineering Sciences



Dr. Kalpana Chawla Award for Young Women Scientists

Dr. Kalpana Chawla Award is given to a woman Scientist/ Engineer for the outstanding work towards the development of Science and Technology in the State. This award carries a cash prize of Rs.1,00,000 (Rupees One Lakh), a memento and citation.



The KSCST invited nominations for the State Awards for the years 2020 and 2021 during April 2022 and received a total of 330 nominations for these awards in various categories. The Selection Committee under the Chairmanship of Shri A. S. Kiran Kumar, Former Chairman ISRO, recommended 28 Scientists and Engineers for the State Awards.

The awards presentation function is organised on 23rd March 2023 at 4.00 PM at J N Tata Auditorium, Indian Institute of Science campus, Bengaluru. Shri Basavaraj Bommai, Hon'ble Chief Minister, Government of Karnataka has kindly agreed to present the State Awards to the eminent Scientists and Engineers in presence of Bharat Ratna Prof. C N R Rao, FRS, Linus Pauling Research Professor, Honorary President, JNCASR and Dr. C. N. Ashwath Narayan, Hon'ble Minister for Higher Education, Information Technology, Biotechnology & Science and Technology, Electronics, Skill Development, Entrepreneurship and Livelihood, Government of Karnataka and other dignitaries.





Recipients of Scientist and Engineer State Awards for the years 2020 and 2021







Sir M. Visvesvaraya Awardees 2020		
Prof. S. R. Niranjana Former Vice-Chancellor, Gulbarga University Distinguished Professor (Life-long), UGC – BSR Faculty Fellow, Department of Studies in Biotechnology University of Mysore, Manasagangothri, Mysuru – 570 006	Science and Technology	
Prof. T. G. Sitharam Chairman All India Council of Technical Education (AICTE), Govt of India Nelson Mandela Marg, Vasant Kunj New Delhi 110070	Science and Technology	






Dr. Raja Ramanna Awardee 2020







<p>Prof. Balaji Narayanaswamy Kithiganahalli, Department of Microbiology and Cell Biology, Indian Institute of Science, Bengaluru 560012</p>	<p>Science Education</p>	
<p>Dr. Tejraj M. Aminabhavi, Director of Research, School of Advanced Sciences, KLE Technological University Vidyanagar Hubballi - 580 031.</p>	<p>Science Education</p>	



Sir C. V. Raman Awardees 2020

<p>Prof. B. J. Gireesha Professor, Department of Studies and Research in Mathematics, Kuvempu University, Jnanasahyadri, Shankaraghatta-577451, Shivamogga.</p>	<p>Physical Sciences</p>	
<p>Dr. A.V. Raghu, Professor, Allied Health Sciences, BLDE Deemed-to-be University Vijayapura - 586103</p>	<p>Chemical Sciences</p>	
<p>Dr. Naveen Kumar C Professor of Psychiatry Dept of Psychiatry National Institute of Mental Health and Neurosciences (NIMHANS), Hosur Road, Bengaluru 560029</p>	<p>Medical Sciences</p>	
<p>Dr. Girish K S Department of Studies & Research in Biochemistry, Tumkur University BH Road, Tumakuru-572 103</p>	<p>Life Sciences</p>	

<p>Prof. S. Chandra Nayaka Professor – (ICAR-AICRP) Department of Studied in Biotechnology, University of Mysore, Manasagangotri, Mysuru - 570 006.</p>	<p>Agricultural Sciences and Animal Husbandry</p>	
<p>Prof. Satish Dhawan Awardees 2020</p>		
<p>Dr. Mrityunjay Doddamani Associate Professor, IIT-Mandi, Near Kataula, Kamand, Himachal Pradesh 175005</p>	<p>Engineering Sciences</p>	
<p>Prof. Ravindra. S. Hegadi Associate Professor and Dean Department of Computer Sciences Central University of Karnataka, Kadaganchi, Kalaburagi.</p>	<p>Engineering Sciences</p>	
<p>Prof. Raghavendra U. Associate Professor, Department of Instrumentation and Control Engineering, Manipal Institute of Technology, Manipal 576104.</p>	<p>Engineering Sciences</p>	
<p>Prof. R. V. Ravikrishna Professor, Department of Mechanical Engineering, Indian Institute of Science, Bengaluru -560012</p>	<p>Engineering Sciences</p>	
<p>Dr. Kalpana Chawla Awardee - 2020</p>		
<p>Prof. R. Geetha Balakrishna Professor and Director, Center for Nano and Material Sciences, Jain University, Jakkasandra post, Kanakapura Taluk, Bengaluru – 562112</p>	<p>Science and Technology</p>	

Sir M. Visvesvaraya Awardees - 2021		
<p>Prof. Tapas Kumar Kundu Transcription and Disease Laboratory, Molecular and Genetics Unit, Jawaharlal Nehru Centre for Advanced Scientific Research (JNCASR), Jakkur, Bengaluru-560064</p>	<p>Science and Technology</p>	
<p>Prof. Upinder Singh Bhalla Senior Professor, NCBS, GKVK Campus, Bellary Road, Bengaluru 560065.</p>	<p>Science and Technology</p>	
Dr. Raja Ramanna Awardee 2021		
<p>Prof. S. Natarajan Professor Solid State and Structural Chemistry Unit Indian Institute of Science, Bengaluru 560 012.</p>	<p>Science Education</p>	
<p>Dr. Ravishankar Rai V UGC BSR Faculty Fellow Department of Studies in Microbiology University of Mysore Manasagangotri, Mysuru 570 006</p>	<p>Science Education</p>	
Sir C. V. Raman Awardees - 2021		
<p>Prof. H. C. Manjunatha Associate Professor of Physics, Government College for women Opposite to Kolaramma temple, Kolar, Karnataka- 563101</p>	<p>Physical Sciences</p>	

<p>Prof. Nagaraj P. Shetti Associate Professor, School of Advanced Sciences, KLE Technological University, Hubballi - 580 031.</p>	<p>Chemical Sciences</p>	
<p>Prof. Prasanna K. Santhekadur Associate Professor, CEMR Laboratory, Department of Biochemistry, JSS Medical College, JSS Academy of Higher Education and Research, Sri Shivarathreeshwara Nagar, Bannimantap, Mysuru – 570015.</p>	<p>Medical Sciences</p>	
<p>Prof. Srinivas Mutalik Professor and Head, Department of Pharmaceutics, Manipal College of Pharmaceutical Sciences, Manipal 576104,</p>	<p>Life Sciences</p>	
<p>Dr. Sudisha Jogaiah Assistant Professor Department of Studies in Biotechnology and Microbiology, Karnataka University, Dharwad - 580 003.</p>	<p>Agricultural Sciences and Animal Husbandry</p>	
<p>Prof. Satish Dhawan Awardees 2021</p>		
<p>Prof. Subhaschandra Kattimani Associate Professor, Dept. of Mechanical Engg., National Institute of Technology (NITK) Srinivasnagar Post, Surathkal Karnataka -575025.</p>	<p>Engineering Sciences</p>	
<p>Prof. Supradeepa V R Associate Professor, TF-38, Centre for Nano Science and Engineering, Indian Institute of Science, Bengaluru - 560 012.</p>	<p>Engineering Sciences</p>	

<p>Prof. Suryasarathi Bose Associate Professor, Dept of Materials Engineering, Indian Institute of Science, Bengaluru 560012</p>	<p>Engineering Sciences</p>	
<p>Dr. S.T. Aruna Senior Principal Scientist, Surface Engineering Division, CSIR-National Aerospace Laboratories (NAL), Bengaluru-560017.</p>	<p>Engineering Sciences</p>	
<p>Dr. Kalpana Chawla Awardee 2021</p>		
<p>Prof. Uma Ramakrishnan Professor National Centre for Biological Sciences, TIFR, GKVK Campus, Bellary Road, Bengaluru 560065.</p>	<p>Science and Technology</p>	