

"Dear Prof Reddy, your humanity, discipline, focus on advancement of knowledge, and dedication to students and their education have been an inspiration to me. Your steadfast and powerful advocacy for mechanics has greatly benefitted all people. I am honored to be counted as one of your friends and I am grateful for your continued mentorship. On the joyful occasion of your 75th birthday, I wish you many more returns of the day and hope that we continue our collaboration for many more years ---I sincerely believe that the best is yet to come! "

Professor Arun Srinivasa, Texas A&M University, USA

"Dear J.N., I learned finite element from your book in college. Ever since, I have kept learning from your books and papers. You are an inspiration to all of us. Thanks for the wonderful mentorship you have provided to so many across the globe."

Professor Pradeep Sharma, University of Houston, USA

"JN Reddy taught me many things. When I was younger, with his books he showed me the beauty of structural mechanics. With his ability to explain complexity with simplicity he introduced me to hitherto obscure concepts. Now, during our collaboration, with his example he taught me how greatness does not imply haughtiness, but the ability to listen and to communicate findings with humility and rigor."

Professor Eugenio Ruocco, Department of Engineering, University of Campania "Luigi Vanvitelli", Italy

"Congratulations JN on your 75th birthday. It has been a pleasure to know you in person. You are truly an inspiration in multiple dimensions. As a person, as an educator, a scientist, a mentor, a writer and most importantly as a friend. Thank you."

Professor Jani Romanoff, Aalto University, Finland

"Prof. J N Reddy is an outstanding academic and an accomplished teacher I have seen over the years I have been in academics. There are no words to describe his passion for research and teaching and the way he interacts with budding researchers. He has given a new meaning to the area of computational mechanics and has taken this area to multiple disciplines. I am really fortunate to have known him and interacted with him for last several years. 75 years is only a number and I am sure he will serve the academic community for a long time."

Professor S. Gopalakrishnan, Indian Institute of Science, Bangalore, India

"Your contribution to Science and the Growth of Engineering Mechanics Community are enjoyed and celebrated worldwide by academic and engineering colleagues for years to come. Wishing you a happy birthday."

Professor Ji Wang, Ningbo University, China

"As a very accomplished scholar, Professor J.N. Reddy goes above and beyond to help his students and fellow associates. Further, he is truly a down-to-earth person. I wish J.N. a very happy 75th birthday, and look forward to our continued interactions over the many years ahead."

Professor Hanchen Huang, Dean, University of North Texas College of Engineering, USA

"It was an honor to have met and had the opportunity to work with you both in the USA and here at University of São Paulo, Brazil. I can only thank you for your knowledge, dedication to research, good will, humility and simplicity. I hope to continue working with you."

Professor Emilio Carlos Nelli Silva, University of Sao Paulo – Brazil

"A giant, while shaping the research areas and contributing to the society and the world, directs many others to enjoy their works and lives. Thank you JN. Happy birthday to you!"

Professor Weiqiu Chen, Zhejiang University, China

"Dear Prof. Reddy, it is my luck to meet you, sincerely thanks for your great support in my research these years, happy birthday, wish you and your family a brilliant birthday. "

Professor Yiping Liu, South China University of Technology, China

"We have a saying in Tamizh, "ஒரு பிானை சோற்றுக்கு ஒரு சோறு பதம்" (A handful is enough to know the whole). Prof. Reddy's works reflect this fact. A single book of his in the early 80s on the Introduction of the Finite element method stands as a testament to this. I am sure over a million students who have thanked him for bringing out this wonderful simple to understand and implement book. He has never been tired of what he loves - the fascinating subject of Computational Mechanics where he contributes enthusiastically at the masterly levels even to this day. We are proud in celebrating his 75th birthday and wish that we have the privilege of associating for long with him in this voyage of Computational Mechanics exploring the universe of Mechanics."

Professor M S Sivakumar, Indian Institute of Technology Madras, Chennai, India

"Dear JN, my very sincere appreciation goes to your mentorship throughout the years not only in research but also in sharing with me your many aspects of philosophy of life. Wishing you and your a happy 75th Birthday."

Professor CW Lim, City University of Hon Kong, P. R. China

"I met Prof. Reddy many years ago. From my point of view Prof. Reddy is one of the most competent and brilliant scientific and good person I have ever found along my life. Not only their papers and books are important but his human proximity and open character should be pointed out. Many congratulations for his 75th birthday."

Professor Carlos III, University of Madrid, Spain

"Dear Dr. Reddy, My wife and I would like to send you and your family our best wishes for health and prosperity. Happy birthday."

Professor Sami EL-BORGI, Texas A&M University, Qatar

"I am delighted to pay tribute to Prof. J.N. Reddy on the occasion of his 75th birthday. Prof. Reddy has inspired countless numbers of students and researchers in the fields of continuum mechanics, and numerical analysis of solids, fluids and heat transfer, especially composite structures. His multiple textbooks have left an indelible mark in each subject and will be used by many for several years to come. We wish him a joyful birthday and many blessings for a healthy and productive life for many years to come."

Professor Anthony M. Waas, University of Michigan, Ann Arbor, USA

"I am privileged to have met you -- a great researcher and human being from whom I have learned so much. Best wishes on the occasion of your 75th birthday."

Professor Armando Duarte, University of Illinois at Urbana-Champaign, USA

"It has been my honor and pleasure interacting with Prof. J.N. Reddy over the years. His enthusiasm for teaching and love for the subject is something to learn from and imbibe into our own lives. I wish Prof. J.N. Reddy all the very best and may he continue to enthuse and inspire all of us for many years to come."

Professor Srikanth Vedantam, Indian Institute of Technology Madras, Chennai, India

"It has been an extreme pleasure and honor to interact and work with prof Reddy as a collaborator. Earlier in my life as a student of mechanics, I have been greatly influenced by the series of his books in mechanics and FEM. Over the years of my interaction with him, he has influenced me in many dimensions as a mentor, teacher, friend and most importantly a true source of inspiration. I heartily thank him and wish Prof. Reddy a very happy 75th birthday and look forward to our continued interaction."

Professor Amirtham Rajagopal, Indian Institute of Technology Hyderabad, India

"I was blessed to have Prof. Reddy in my life. Very recently I was able to break a taboo and call him JN, after much insistence from his part. God bless you and your family!"

Felix Palmerio, Aerospace Consultant, Sao Paulo, Brazil

"J.N., a world-renown author, researcher and educator, combines a genuine and warm personality with a great ability to synergize science, engineering, and education for transformative results. His seminal contributions in the fields of applied mathematics, and theoretical, applied and computational mechanics have made a deep and enduring mark on the engineering profession and education through his published papers and iconic finite element text books. I warmly congratulate him on this occasion of his 75th birthday and look forward to his friendship and collegiality for many years to come."

Oral Buyukozturk, MIT, USA

"Professor J.N. Reddy is an epitome of exemplary vision and achievements in the field of engineering and sciences. His illustrious career spanning many disciplines is a model for many academics. JN, as we call him, has been a tremendous mentor, a role model and a friend to me, throughout my career. I extend my heartiest congratulations to him on this important milestone in his life and illustrious career. A very Happy 75th Birthday to you JN!!!!

Somnath Ghosh, Johns Hopkins University, MD, USA

"As a student I grew up learning mechanics from JN's books; I continue to learn from them today. JN's outstanding contributions to mechanics of solids and structures and computational mechanics have had a defining impact on the academia and the industry and have inspired researchers across the globe. My warm wishes for a wonderful 75th birthday."

Pradeep R. Guduru, Brown University, USA

"Your pioneering research has impacted not only the academia, but also many sectors of industry and government labs. You are a great leader in mechanics."

Yonggang Huang, Northwestern University, USA

"Dear J. N., I want to express my sincere appreciation and admiration for your long-lasting contributions to Non-linear Mechanics of solids and structures, on the occasion of your 75th birthday. I keep fond memories of talking with you about mechanics research and education during our extended visit to Singapore. Best wishes for your continued success."

Kyung-Suk (K.-S.) Kim, Brown University, USA

"Dear JN, the technical contributions you have made are invaluable but even more important is the kindness, wisdom and joy you have always transmitted to those who have been fortunate enough to meet you. You have a long way to go, there are many technical challenges to overcome and much to do in the transmission of human values. Congratulations and my best wishes on your 75th anniversary."

Antonio Miravete, MIT, Cambridge, USA

"We congratulate Professor J.N. Reddy on his 75th birthday for his professional contributions and their impact on research and education in mechanics of advanced composite materials and structures and computational methods, and for his friendship and support. Professor Reddy has been a friend and influenced many Portuguese professors and students in their professional careers through his research collaborations and advising. For his contributions, he received a Doctor Honoris Causa Degree from Instituto Superior Técnico, University of Lisbon, Portugal. He is a scholar, passionate teacher and an unconditional friend to students, colleagues, and collaborators. We express their gratitude for his friendship and scientific advising."

Carlos A. Mota Soares, University of Lisbon, Portugal

"I met Professor Reddy about twenty years ago. I was amazed to find someone who would combine, at the same time, those great scientific capabilities with those very great human qualities. For all these things, I would like to express my satisfaction to have found Professor Reddy. Thanks, JN for everything."

Carlos Navarro, Universidad Carlos III de Madrid, Spain

“Dear J. N.: you are a special and dear friend and I think of you as a member of my family. I feel honored to have known you and to have worked with you and shared many happy times with you and Aruna over many decades. I am proud of our books and papers we wrote together and the meetings we shared across the globe and I am proud of your many accomplishments. I wish you a happy and healthy birthday and hope you have many more, and I look forward to many more years of friendship. With warm regards,”

J. Tinsley Oden, University of Texas, Austin, USA

“In addition to being one of the most productive scholars in his field, Professor JN Reddy is a wonderful colleague. He is always willing and able to discuss virtually any topic of mutual interest and on numerous occasions has provided me with his thoughts, opinions and most importantly his unique insight. I cannot think of a better role model for a young faculty member seeking to find her/his way in the academic world.”

G.P. “Bud” Peterson, Georgia Institute of Technology, USA

“Dear JN, Are you really 75? I have always had an impression that you are much younger. It is just difficult for me to believe that by 75 you were able to achieve so much in research and education: publish over 650 papers, write 21 books, supervise 65 PhD students and many postdocs, and become one of the top 100 ISI Highly Cited Researchers in Engineering worldwide! I congratulate you very much indeed of these incredible achievements!!! The most important and useful for me were your original writings on refined shear-deformable models of plates and shells. Due to my own specialty, I have always read these your papers and books with great interest. Your original results have already had a major impact on several branches of continuum and structural mechanics. They will certainly remain as the permanent part of the research fields. It is my great honor and pleasure to wish you all the best for the anniversary with hope that you will still be able to achieve distinguished research results also in the future.”

Wojtek Pietraszkiewicz, University of Gdansk, Poland

“Dear J.N., I still remember your visit in Stuttgart in the early 1990s; at that time, I learned that you are not only an excellent scientist in structural mechanics, but also a very friendly and kind person. Over the years, I recognized your enormous productivity and was impressed by the scope of your outstanding research. Your lectures have shown me what a gifted teacher you are. It was always a pleasure to meet you. Congratulations and best wishes for the coming years.”

Ekkehard Ramm, University of Stuttgart, Germany

“Professor J. N. Reddy is an intellectual who has made pioneering contributions to various fields ranging from damage mechanics to composite materials. The ideas introduced by him have defined the leading edge of computational mechanics. Through their rigorous and yet elegant presentation, his books have helped students master complex concepts. They have contributed immensely to the education and training of generations of students around the world.”

Guruswami (Ravi) Ravichandran, California Institute of Technology, USA

“Dear J.N., you may not remember that we first met around 1986 when you visited us at Yale from Virginia. Sometime soon later, you moved to College Station. Even though I lost touch with you for some years, I knew that you were building a spectacularly successful career at TAMU. We caught up some years later and it has been thankfully without long breaks since then. You have been a great friend. I very much appreciate the ideals you cherish: never rest on your laurels, do the best work you can, be thankful for all the good things, support others, and contribute to the community at large. 75 is just a number, and I am pretty certain that you have many more things to look forward to. I am pleased to write this brief message wishing you the best on this occasion and for the future.”

Katepalli Raju Sreenivasan, New York University, USA

"Hi JN, I wish you a wonderful 75th birthday and many more trips round the sun. Enjoy your big day. While many people are winding down at your age, I am amazed at the energy that you have for work. I hear that you have developed a hybrid numerical method that possesses the good features of both FEM and FVM (finite volume method). I believe it will be another game-changer to the computational world. Best wishes."

C.M. Wang, The University of Queensland, Brisbane, Australia

"I am deeply honored to write a review paper entitled "Rational nonlinear analysis of framed structures and curved beams considering joint equilibrium in deformed state" in this special issue of International Journal of Non-linear Mechanics dedicated to the 75th anniversary of Prof. J.N. Reddy. As a researcher in nonlinear mechanics, I am very familiar with his significant and lasting contributions and the international stature he holds in the global community for his contributions to the mathematical theory of finite elements and the development of refined theories and computational models of composite and functionally graded structures (beams, plates, and shells) and penalty as well as least-squares finite element models of fluid flows. I wish him a very pleasant birthday."

Y.B. Yang, National Taiwan University, Taipei, Taiwan

"J. N. Reddy has been one of my academic heroes since my earliest days as a researcher. J. N.'s genuine humility and incredible scientific achievements is a testament to his true greatness as a human being and is a model to admire. I wish him the warmest of congratulations on his 75th birthday!"

Tarek Zohdi, University of California, Berkeley, USA