This book is a collection of selected watercolors by Prof Mujumdar......

He started this as a pastime hobby just three years ago...... for stress relief from work overload............

This book is special gift to Professor Arun S. Mujumdar on the occasion of his 65th birthday from all his past and present students, his collaborators, well wishers, friends from around the globe and his family ...........

spread out all over the globe....

We wish him many Happy, Healthy and Productive years....

Happy Birthday !!!!!!
वक्तुंड महकायं सूर्यकोटी समप्रभ ।
निर्विघनं कुरुमे देव सर्व कार्यशु सर्वदा ॥
About Arun…..

Arun and I will be celebrating our 38th wedding anniversary on January 12th, 2010 and during all these years he has always been a selfless, loving person with great integrity and grace. He has always let me be myself, encouraging me in various things I wanted to explore and helping me relentlessly in all the phases of our life together. I have been blessed with such a wonderful husband.

Arun is an excellent family man who has extended his family worldwide. He is such a motivating, supportive and caring teacher that it is no wonder that all his past and present students have so much love and respect for him!

It is mind-boggling for me to understand how Arun can take care of a million things in a short time. His desk is always in chaos - but I guess he finds his own order in that chaos! He is famous for answering his e-mails as soon as he reads them. He reviews papers and theses of his students as soon as he receives them and is always available to his students to answer their queries. He works on books and the DRT journal on an on-going basis and yet he still finds time to go out to movies or shopping and dinners with me. I think he is a great juggler!

Recently he has found a great joy in art. He is an artist at heart right from the beginning and now he has taken up painting to relieve external stress and has found joy within. His painting style is quite quick, the brushstrokes are short and fast, the colors are vibrant and bright and the flow is very smooth and harmonious. He has developed his own unique style using watercolors and completes his paintings so fast that I jokingly call him “five minita painta”. Thank you very much Sachin for compiling this artistic e-book of Arun’s artwork so that all our friends and family around the world will be able to see his paintings and enjoy them as much as I do.

Happy Birthday, Arun!

Purnima
Creativity is a type of process where the teacher and pupil are located in the same individual.

----------Arthur Koestler
Simplicity is the greatest adornment of art.

----------Albrecht Durer
Arun S. Mujumdar is known throughout the world by many names: “Dad” by his family, “Professor” or “Doctor” by his students, and “Drying Guru” by industry professionals. Now we can add one more admirable title to the list: “Artist”. My father is a true Renaissance Man - scholarly, a noted expert in his chosen profession and knowledgeable in a variety of fields, from chemistry to politics. His interests are as varied as his art.

My family has had the benefit of knowing for a long time how artistic my father really was. I vividly recall as a child watching him sketch drawings of people, animals, places – anything that jumped to him - either by looking at a photo or from memory alone. (This still happens even today!) He has always encouraged me to develop my own talents, knowing the benefits of having a hobby that could be both relaxing and challenging for the mind. My father had an inherent artistic ability from the start. However, given the demands of academia and pressures of family, he was never able to fully develop his talents until later in life, when he became more established and had more time for himself. We are all grateful that he has finally begun to pursue his passion and as this book attests, we can see how talented this self-taught artist has become.

His style is distinct – like no other that I’ve seen. His fast, bold strokes and use of bright colors evince strong emotions. His unique style of utilizing and mixing non-traditional media elements in his art demonstrates his willingness to experiment and not conform – likely a result of his years as a researcher looking for the right answer! More importantly, his talent of turning a plain sheet of paper into a colorful masterpiece (in mere minutes) is a pleasure to see.

We have long been proud of our father’s artistic accomplishments. We are delighted to now share them with the rest of the world.

…….. Amit Mujumdar
Drying Guru in Amit’s style
The art of a people is the true mirror to their minds.

---------- Jawaharlal Nehru
Art is not what you see, but what you make others see.

--------Edgar Degas
About My father

My father has always been extremely artistic and creative. I remember how my school projects always stood out from the rest of my class because my father used to help me with the artwork – while my classmates were cutting and pasting magazine photo clippings! Although he always enjoyed sketching and painting, he never had the time to pursue this hobby.....he was busy with work, busy helping our mother around the house, busy helping my brother and I with homework, and busy being our chauffeur on the weekends taking us to our various activities (basically busy being a great Dad!). I’m so happy that now he has found some free time (however little that is!) to focus on his amazing talent. My mother also really enjoys painting and it’s so nice to see them share this special interest and constantly encourage each other.

I’m so glad that my father has found a hobby that gives him so much joy – while at the same time bringing joy to others with his wonderful and unique artwork! My father has taught me many of life’s lessons.....the value of hard work and determination, the importance of putting family first, the need to respect yourself and all those around you and the honor that comes with humility.

He has, and always will be, my inspiration to be the best that I can be and I’m so proud to call him ‘Dad’. And now there’s even more that makes me so proud of him – his incredible artwork!

A special thank you to Sachin for creating this e-book of my father’s artwork – we will cherish it always and are so eager to share it with the world!

.........Anita Mujumdar
The aim of the art is to represent not the outward appearance of things, but their inward significance.

-------- Aristotle
To see we must forget the name of the thing we are looking art.

------- Claude Monet
Great art picks up where nature ends.

-------- Mark Chagall
Prof. Mujumdar has always mentioned that he is lucky to have a string of excellent graduate students and research associates and he would not be able to reach the stage where he is now without the contributions of all these fine individuals. On the other hand, I must say that I am also blessed to have such a mentor like him. It is indeed the logical way of thinking he has instilled in me during the past 15 years that allows me to achieve something, including a relatively smooth transition from being trained as a chemical engineer, with no whatsoever knowledge about food, to becoming a food engineering researcher as I am today. It is the way of thinking, not the mere body of information, that he has always emphasized as being important.

I take this opportunity to wish Prof. Mujumdar a smooth transition from “drying” to “drawing.” I hope the transition would be “smooth” enough that he would not dehydrate himself from the former “dry” field too rapidly. As he always says painting is basically a stress relief exercise for him, akin to meditation.

……..Sakamon Devahastin
Bangkok, Thailand
Creativity is thinking up new things. Innovation is doing new things.

-------- Steve Jobs
About Arun

Arun is a natural leader of any community. He earns respect from giving guidance and assistance to his students and associates—many located around the globe. He believes in “the value of an idea lies in how well it is shared” and practices it. He is always resourceful. I was happily surprised that he has references and reading materials far beyond drying or heat/mass transfer.

This e-book of his artwork is a unique and innovative gift to present to Arun on the occasion of his 65th birthday marking the collective achievements of the perfect couple. Although drying and other research areas Arun has contributed to benefits many, the research work can still be appreciated by only a limited number of people. This e-Book, on the other hand, ‘would be an inspiring piece of work to influence many now and in years to come.

Prof. Guohua Chen
HKUST, Hong Kong

Natural ability without education has more often attained to glory and virtue than education without naturalability.

------- Marcus Tullius Cicero
Dear Arun….

It is my great pleasure to have observed over the past 2-3 years that you have been doing the rather unique artwork. I also know that you can do them rather fast. I like them very much. I hope this booklet will give you the confirmation that not only they have helped you to relax from such a busy schedule that you have, but also they have enlightened many of us that there should be a life beyond work 😊 □

It is you Arun who has helped establish a drying community in which people like me enjoys the benefit of a rich culture, a solid continuity, a way to develop good career. Arun, yourself, is a role model for us all.

65 is just another exciting beginning. I think you have discovered the world of art in your heart, and in your skilled hands, and I hope you will continue doing that and reflect on them in the years to come. So then you can share that reflections and thoughts with us, to make us stronger in life and make us all skillful in tackling the problems that we may face in career and in life in general.

At this point of time, I expect to see you still at all important occasions of drying research events and I am eager to spend more personal time with you to share experiences, though I know I am benefited from the conversations a lot more than you do.

I have never been a formal student of yours and I envy those who were. However, I have no doubt that at my heart, I am your student.

........ Professor Xiao Dong Chen
Chair of Biotechnology, Associate Dean of Engineering
Monash University, Australia
Learning and Innovation go hand in hand. The arrogance of success is to think that what you did yesterday will be sufficient for tomorrow

------- William Pollard
We are not interested in the unusual, but in the usual seen unusually.

-------- Beaumont Newhall
My thoughts about Professor Mujumdar,

During my PhD study in the eighties, I knew there was a world-famous professor in McGill University, Montreal, Canada who was active in drying research. In 2002, with support from the Chinese Ministry of Education, I had the opportunity to invite Prof. Mujumdar—now at NUS, Singapore—to meet and know Prof. Mujumdar for the first time during his one-week visit to Jiangnan University (JU) (formerly known as Southern Yangtze University and before the known as Wuxi University of Light Industry). The initial impression of my group about him was that he was a real drying expert with world reputation and a very kind gentleman. I still remember his lecture about the latest progress in drying area. Many teachers and postgraduate students, whose research areas were in food drying were attracted to listen to his lecture which made the auditorium very crowded. This phenomenon was repeated in his following visits in 2003, 2008 and 2009. This has been and continues to be very beneficial to our young drying research group. The agenda for him each time was so tight that he had very little time to rest, but he was happy to supervise our jointly-advised PhD students using his very limited free time. Even now, as Honorary Professor of JU, he co-supervises 12 PhD students with me and we have co-published over 26 research papers in major international journals.

The most impressive thing about him for me is his effort in encouraging university-industry relationship. He not only publishes a series of articles as Editorials in Drying Technology and presents his points of view at keynotes at numerous international drying conferences, but also does a lot of real work on it. For example, he knew the requirements of PepsiCo Food Co. in high-value drying at low cost and introduced JU to PepsiCo R&D in USA, which led to establishment of our JU-Pepsico Joint-Institute. Another example is that he is happy to join many university-industry activities during his each visit to us. He has visited Sujing Group in Suzhou, Haitong Group in Zhejiang, Luhua Group in Shandong, Gold Monkey Group in Shanghai, etc. In his each visit, he met the technical people and answered their questions and shared his ideas about drying R & D.

I would like to take this opportunity to thank him very much for everything he has done and for making our researchers enthusiastic about research in the food drying area; his personal dedication and enthusiasm about fostering university-industry relationship has made real application of this research possible.

His artistic ability is a surprise to me and also our students at JU. I feel many of his paintings in this e-book are so beautiful and peaceful, they are like real Chinese professional artwork. My congratulations on his 65th birthday and thanks for the opportunity to contribute our few words to this e-book on ASM art!

Professor Min Zhang
Jiangnan University, Wuxi, China
the artist treats intuition and nuance with respect and reminds us that a little madness resides in all of us. Artists give voice to feelings, to conflict, to the prism of human experience.

------- Peter Block
We are leaving the Industrial Age and entering an Age of Ideas and Creativity, an age where individual and shared talent will be the most important assets.

-------- Tom Peter
Education is the most powerful weapon which you can use to change the world.

------- Nelson Mandela
To Professor Arun S. Mujumdar

I would like to express my gratitude for all your teachings, not only about the technical knowledge but also about life, friendship, respect and confidence. With you, I have also learnt how to work friendly with your Research Group, sharing knowledge and experience with your students.

I admire you and really appreciate to have a GURU as you !

Maria Laura de Azevedo Passos
Brazil
Dear Prof. Arun,

Over the years, you are my mentor who has guided me in my professional development and my guru who has taught me a lot of great ideas in drying technology and many aspects related to academia. I am thankful to you for all your guidance and time and effort in guiding me all the way.

Over the years, Arun has developed his interest in drawing. He has drawn a lot of nice drawings which I like to insert in my power point presentations.

Arun used to say: “I have extended my interest from drying to drawing. Drawing helps me to exercise one part of my brain associated to drawing and relaxes the other part of brain associated with drying”. Two reasons why I like to insert his watercolors in my power point presentation: the colorful images make the presentation looks lively and not so dry; the presentation also makes the audience to use both parts of the brain, one part to process words and drying, the other one to process images and drawing.

I would like to wish you and your family members happiness and good health.

Dr. Chung Lim Law
Malaysia
Creativity may have killed a few cats, but evolution certainly eliminated many more incurious ones.

------- Guy Claxton
Nothing in education is so astonishing as the amount of ignorance it accumulates in the form of inert facts.

------ Henry Brooks Adams
I remember some time last year, in one of our many amiable conversations, our thoughts ventured towards our views on the art of drawing. The discussion eventually led to the fact that our very own President of NUS, Prof Tan Chorh Chuan was also interested in the arts, or more specifically in the area of landscape drawing. I shared with you a particular landscape drawing that was drawn by Prof Tan and to my utter disbelief, you managed to replicate the piece within a mere half an hour; even Prof Tan was impressed with the details, strokes and level of similarity of the art piece. Landscape drawing is an intriguing area of study as it requires the understanding as well as mastery of perspective, utilizing light and shade to create varying degrees of details and abstractions on a canvas. This is no doubt displayed in the masterpiece here as well as your many works.

Landscape changes over time, but my appreciation to you will be eternal. Thank you for your selfless contributions all these years which had led to the current success and achievements of M3TC. May you have a fantastic birthday and many many more to follow!

Dr Joshua Kuma, Singapore
Painting is simple exercise in tension elimination.

-------- Joseph E. Criscuoli
The Professor Mujumdar I Know

The first time I met Professor Mujumdar was in 1986 during his 7-day lecture series on drying in Tianjin University of Science and Technology (TUST, previously known as Tianjin Institute of Light Industry) where I was pursuing on my master’s degree. My first impression was that he was not only a young knowledgeable professor, but also tall and handsome and was like a popular movie star since Indian movies, like Caravan and Awaara, were very popular in China in early 1980s. Since then there was nearly two decade long research collaboration between him and TUST. In early 1993, I left my lecturer position in TUST for McGill University to pursue my Ph.D. degree under the direction of Professor Mujumdar. During last 24 years I have had the privilege to witness what great human being Professor Mujumdar is and what he has done for the people - who he knows but also those he does not know - and to the many research fields he has worked on.

Professor Mujumdar visited China many times and has traveled widely in China from the north to the south, from the east to the west and gave lectures and seminars at many universities and industries in China since his first visit to TUST, Tianjin in 1984. He has been keeping close contact with several universities on different research areas of drying and heat/mass transfer following his second visit to China in 1986. He devoted much effort to organize several major events in drying R&D in China. He was instrumental in publication of the first Handbook of Modern Industrial Drying, organization of the 13th International Drying Symposium held in August 2002 in Beijing, publication of special issues of Drying Technology—An International Journal dedicated to China’s National Drying Conference (CDC), etc. The influence on and contributions of Professor Mujumdar to the drying R&D of China have been and continue to be tremendous.

What he did, not only for China, but also for the drying field the world over, has touched me. I saw him go around the world, year after year, to give lectures and freely present his new ideas for R&D and influence both academia and industry in all his research fields. He also shared his thinking about innovations, creative research, industrial R&D and higher education in general through his lectures and editorials. I witnessed the Drying Technology journal gradually grow into a top quality international journal with his hard work, dedication, mentorship and innovative ideas.

The following two short stories can shed some light about how he influences people. The President of Tieling Precision Engineering Co, Mr. Zhenhua Chen said during his visit to Montreal in 1993, “The success of his company came from a motivation by Professor Mujumdar’s lecture in 1984 in Tianjin on the topic of vibrated fluidized beds.
His lecture on vibrated fluidized bed led to over 2000 vibrated bed dryers being built and sold by his company alone. This is one of the major reasons that his company was named the most successful company by Tieling City for several years in late 1980 and early in 1990’.

Another story is from the 95th Annual Meeting & Convention of the Canadian Ceramic Society held in Montreal in 1997. After I finished my presentation on Modelling Drying of Ceramic Refractories, Dr. Polin from a refractory material company in UK came to tell me that he is very grateful to Professor Mujumdar for his suggestions of using superheated steam to dry prefabricated refractory parts. He said this new idea both greatly improves the quality of the dried parts but also significantly decreases the energy consumption compared with conventional drying method. This has made their products successful. When I came back and mentioned this story to Professor Mujumdar he could not even remember where and when giving this idea to whom simply because of the sheer number of people, academics and industry personnel he deals with on a regular basis. Responding to hundreds of technical e-mails and freely providing his ideas and thoughts is his second nature for decades. Many large companies have benefited financially from his advice-often gen for free!

He works for benefit of others and don’t look for rewards, money or recognition in return. He has sponsored children from poor developing countries- at least two for over 16 years each! He has given away thousands of books and journal issues to libraries and researchers/students the world over-including to libraries from academia and government agencies in rich countries! He always gives his prompt help with highest priority whenever his former students from all over the world need reference letters for immigration or for a job or for award nominations or postgraduate studies - no matter how busy he is. It is incredible to see him to handle so many different things at the same time and always loves to help people whenever he can.

His art work is a surprise and a bonus to me. I really love some of his paintings that are unique, fresh and delightful.

I can not thank him enough for everything he has kept on doing thanklessly for the international communities he has any connection with.

Dr. Zhenxiang Gong
CA, USA
Where can we go to find God if we cannot see Him in our own hearts and in every living being.

------- Swami Vivekananda
The attempt to combine wisdom and power has only rarely been successful and then only for a short while.

-------- Albert Einstein
About Professor Arun Mujumdar

I have known Prof. Mujumdar for over five years when he visited his alma mater, Institute of Chemical Technology, Mumbai, but as a member of his research group in Singapore only for a few months. I was very impressed when I met him for the first time during the first drying conference in India- IWSID-2004- in Mumbai. He has unique qualities such as his humble simplicity, politeness and respect for everyone's feelings, which makes him special from other accomplished and well known professors/researchers. It is very rare to find such qualities in a person who has achieved so much in his life and who is so famous world-wide. He respects everyone in discussions, no matter the subject of the talk. Aside from matters related to research, he likes to share his original ideas and knowledge about numerous topics with his students and associates. I consider myself very fortunate to get the opportunity to work in his team under his kind guidance (Many Thanks to Prof. Thorat as well). He has guided me throughout my own Ph. D. work in Mumbai through emails and whenever we met in Mumbai, which brought me to this level. Indeed, he already advises as many PhD students at overseas universities as he does at NUS!

His contribution to our Institute, The Institute of Chemical Technology (his alma mater) and my country-India- has been and continues to be immense. There is lot to learn every one can learn from - not only in drying or chemical engineering. I am surprised to see his ability, effectiveness and efficiency to work so hard even at his age (he will soon be 65 !!!). He must respond to hundreds of e-mails everyday from all over the globe- aside from the internal mail from within the university and academic circles. He acknowledges and responds to every email, may it be a single line reply; this is his way of conveying his respect to the correspondent who maybe an undergraduate student in Peru or a world famous professor at a top-ranked university. I am learning to adopt this unique quality he has. I receive his emails often sent in the morning at 4.30 a.m. or after midnight even on Sundays, which I never could do myself nor can I imagine this to be possible for me (and indeed most people) to do in my life. His “Zero-Backlog” policy-which means every item in his Inbox must be cleared with a response before midnight of the day it arrives- is probably responsible for the occasional bouts of insomnia he suffers from. It is not uncommon for his students to get their draft thesis chapters or journal papers read/revised/corrected within 24 hours or a whole thesis corrected within 5 days of submission to him. Most need months to do the same for their students.
He stays connected through hyperspace with his research group and international collaborators even when he is traveling in various parts of the globe. I am very impressed with his ability and willingness to share his original R&D ideas with his students as well as professionals in industry and academia. He motivates young people to bring original contributions to whatever field they work in while under his tutelage or when they are on their own elsewhere. It is needless to say that he is a great mentor, and this is reflected from the major achievements of his students and associates who are themselves excelling in their R&D and professional jobs all over the world. Everyone who has anything to do with drying knows of his contribution to the field of Drying Technology; indeed he founded the interdisciplinary field of drying R&D. He is widely known as the "Drying Guru". He has spread this field of research in all parts of the world. The Drying Technology Journal co-founded by Prof. Mujumdar is touching higher and higher standards every year. The IDS series founded by Prof. Mujumdar is the most sustained series of conferences in Chemical Engineering and related fields and still it is going strong with several sister conferences that spawned out of the IDS series; they were also co-founded by Prof. Mujumdar.

To talk about his art, I think I have seen almost all his watercolors. I am no art critic or expert but I see tremendous variety and originality in his art. I understand he started this hobby at the suggestion of his better-half, Purnima Mujumdar, as a way to relieve excessive stress caused by excessive workload—often 14 hrs a day! I appreciate his paintings even more as he limits his time to each work to no more than 20 minutes for each work, which of course is due to time limitation. Even in his "fast-art" he has introduced innovation—his favorite theme. He combines watercolor with crayon and acrylic as well as black ink to generate a new artform! He even has tried successfully to do Chinese blank ink drawing with no formal training in any artform! This collection of his hobby reflects the need to introduce art in science and engineering to be truly creative.

Professor Mujumdar is truly a huge asset to the world of drying as well as chemical/mechanical engineering. He is truly a great role model for everyone to emulate. I wish him a healthy and productive life.

Sachin V. Jangam
Singapore
Life is to be lived. If you have to support yourself you bloody well better find a way that is going to be interesting.

------- Katherine Hepburn
Dear Prof. Arun,

I would like to take the opportunities to express my view as a guide as well as a person of Prof Mujumdar from my last four years experience. Actually it is really difficult for me to find words to express my real feeling about him, however, in short, I would like to mention from my depth of heart that he is one of the best person in my life. His guidance, patience, behavior, encouragement, suggestions and support is a milestone for me for my future career. Best wishes for his good health and long life.

Dr. Shek Md Atique Rahman
Malaysia

You have to find something that you love enough to be able to take risks, jump over the hurdles and break through the brick walls that are always going to be placed in front of you. If you don't have that kind of feeling for what it is you are doing, you'll stop at the first giant hurdle.

------- George Lucas
Imagination is more important than knowledge.

------ Albert Einstein
To acquire knowledge one must study; but to acquire wisdom one must observe.

----- Marilyn Vos Savant
To Honorary Professor of TUST, Dr. A. S. Mujumdar

I expect every book authored or edited by Prof. Arun S. Mujumdar with excitement, as if one found a treasure. People in the DRYING world may have the same feelings as me. This time his art book really gives us a pleasant surprise and new unexpected impact.

Prof. Mujumdar visited our university in 1984, which is his first visit to China. When he paid his 2nd visit to Tianjin in 1987, I was a freshman. I still remember that I met him on campus, accompanied by an upper class female student. That time we seldom had the chance to meet a Lao Wai* in campus. So we admired the girl very much, because she was good in English. In 1995, I got a chance to serve as Prof. Mujumdar’s interpreter during a drying Mini-Symposium held in Tieling, Northern China, thanks to my master advisor Prof. Yongkang Pan. Frankly, I had learned English for only a few years, but never talked with Lao Wei till then. You can guess this duty was one of very high pressure rather than glory. I was very anxious! The scene is still alive in my memory. When Prof. Mujumdar began to deliver a speech to the audience, he showed me his lecture material just prepared during the Mayor’s introductory speech, so I could translate it a little more easily without losing my face. Later on, with his encouragement and kind understanding, I had the courage to translate his lectures at that symposium. From then on, I had another job, which is to translate some of Prof. Mujumdar’s thematic papers. Interestingly, when I attended IDS 2002 in Beijing, I surprisingly found that several Chinese colleagues knew my name although I had left China for doctoral studies at Nagoya University, Japan some four years earlier. At last I understood that they knew my name from my translations of Prof. Mujumdar’s papers, which had been published in the massive book entitled Modern Drying Technologies edited by Profs. Yongkang Pan and Xizhong Wang in 1998.

It is without question that Prof. Mujumdar has contributed much to the Chinese Drying Circle, as summarized by Dr. Zhenxiang Gong in his paper entitled “Two Decades of Dedicated Contributions of Professor Mujumdar to the Development of Drying R & D in China”. As an additional example, after his course in Tieling, some Professors assimilated his innovational ideas and successfully got funds, supported by government science and technology committees, to do excellent drying research work. Last year, Prof. Pan handed over his collected literature on drying to me. I pleasantly found that there are lots of books and materials from Prof. Mujumdar; I do not think that some can be retrieved even in China National Library. With a flash of thought, I decided to build a thematic bookshelf to exhibit those books and share them with our Chinese colleagues.

*Foreigner is called “Lao Wai” in Chinese.
Although I could not be his enrolled student, I have gotten lots of suggestions from him via e-mail. He loves to help young researchers. I find that he is a vigorous and dedicated educator. He responds to all my questions very quickly, sometimes just within a couple of minutes. Also, his website is very informative, and I often click it to learn about new things. I believe that he has a high personal “impact factor” in the world of drying and related fields. His amiable manner is very impressive to our young generation of faculty and students.

From Prof. Mujumdar’s artwork, I know why he is so active and creative! Art is different from Engineering, but a true master can do very well in both of, a real cross-disciplinary action and ability. Einstein played the violin very well. Mujumdar is adept at watercolors!

On the occasion of his 65th birthday, my TUST faculty and I wish Prof. Mujumdar (牟久大) longevity (久) and great (大).

By Dr. Zhanyong Li
Dean, College of Mechanical Engineering
Tianjin University of Science and Technology (TUST)
China
**About Professor Arun Mujumdar**

In the eyes of scientists and engineers who are active in drying R&D in China, Prof Arun S Mujumdar is a creative scientist, superb teacher, dynamic collaborator and a wonderful friend. Over the past 30 years, Professor Mujumdar has made important contributions to the development of drying technology in China. Before 1980s, few people in china studied drying technology. Now, drying R&D has become very active area of R&D in China. The study of drying technology has attracted many young researchers; the number of published research papers has increased rapidly and continuously.

Over his career, Professor Mujumdar has mentored over 50 doctoral students and advised over thirty post-doctoral fellows including many Chinese students. Our students often worked closely together and have become lifelong collaborators/friends. His love for learning and his insistence on excellence and in critical examination of whatever we did were both daunting and inspiring. Following his examples, our students always work very hard and this led us to do well in our doctoral research and publication in archival literature. The love of learning, the highest standards of excellence in science, and the impeccable ethics that professor Mujumdar taught us by his example, were something that his students and associates will cherish all our lives.

Immensely hardworking, a man of principles, Professor Mujumdar is at the same time a man who heartily enjoys everyday life. He is an enthusiast of cooking, painting, travel, of maintaining contact with family and friends worldwide. He and his wife, Purnima, often invite his students and research group members- often referred to as his family- to his home and host us with delicious Indian dishes. They also share us with their beautiful painting and drawings. The paintings are favored by our students and I have collected some of his Chinese style paintings.

As an admirer of his contributions to Chinese drying R&D and his supervision of my PhD thesis and mentorship of my post-doctoral work at NUS, I look forward to sharing many more exciting years of science with him in the future.

Wu Zhonghua
China