

January – December 2023

# SYNERGY



Maulana Azad Medical College Old Students Association's Newsletter

President  
Dr. Ganesh K. Mani

Secretary  
Dr. Ashwini Dalmiya

Editor  
Dr. Vandana Roy

Jt. Editor  
Dr. Mukesh Bhatia



## MAMCOS

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Painting by Dr. Luna Dhir

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## Calender of Activities (2022-2023)

MIDCON 2022  
MAMCOS Sports day 2022  
36th Global MAMCOS day 2022  
MIDCON 2023  
MAMCOS Sports day 2023  
37th Global MAMCOS day 2023

### Our heritage & Legacy

Heritage and Legacy of MAMC : Words are not enough Dr. Daljit Singh  
MAMCOS (1971-1999) *Birth, troubled infancy, excellent teens*  
.....*Youth....Old age?* Dr. Ashok Vaid  
Abhinandan Milan: A Guru Shishya Vintage 60s -80s Dr. Akhil Sangal

### International Friends

MAMCOAANA Dr. Tarang Sharma  
MAMCOS UK Dr. Pramod Devichand  
MAMCOS Australia Dr. Urvashi Tandon  
Global MAMCOS Dr. Anoop Duggal

### Medical Education & Science

Proposed Next Dr. Mukesh Bhatia  
A new horizon of biochemistry & laboratory medicine with ChatGPT Dr. Pradeep Dabla & Kazuhiko Kotani  
The wheel of medical profession Dr. Anushka Aggarwal

### Creativity Galore

The art of dermatology Dr. Shruti Tandon  
The seasons & I Dr. Luna Dhir  
Main kaisi hoon Dr. Shashi Kiran

### .....A Journey

My journey to the top at 73 !!!!! Dr. Savita Puri  
The paintings in this issue are contributed by Dr. Luna Dhir (Batch 1983) & photographs by Dr. Tyag Murti Sharma ( Batch 1983)



मौलाना आजाद मेडीकल कॉलेज  
तथा संघित लोकनायक चिकित्सालय  
गोविन्द बल्लभ पन्त स्नातकोत्तर आयुर्विज्ञान  
शिक्षा एवं अनुसंधान संस्थान,  
गुरु नानक नेत्र केन्द्र, नई दिल्ली-११०००२

**MAULANA AZAD MEDICAL COLLEGE**  
and Associated Lok Nayak Hospital  
Govind Ballabh Pant Institute, Postgraduate  
Medical Education & Research Center,  
Guru Nanak Eye Center, New Delhi-110002



### Dean's message

It gives me immense pleasure to be hosting the 37<sup>th</sup> Annual celebration of the global MAMCOS, a time when the alumni from across the globe, come back home, to retrieve their college memories. This is a great platform for sharing knowledge, to encourage professional networking & to connect all generations of Maulanians.

The accomplished alumni of this institution are role models for the present generation, & we wish to nurture this bond between generations.

I extend my heartiest greetings to each one of you and welcome you all to your Alma Mater.

I wish MAMCOS all success & happiness.

Dr. Poonam Narang  
Dean  
Maulana Azad Medical college & Associated Hospitals

## Back to where we 'Belong' !



**MAMCOS Day** (20<sup>th</sup> December every year) has always been a day where we Maulanians take a trip down Memory lane and fondly look forward to spending the day at our Alma-Mater-MAMC !. We also cherish walking in and out of the auditorium to see our mature friends sometimes behaving like school boys & girls !

A fifty year old legacy of compelling ourselves to physically interact with class mates, seniors and juniors, was actually started by our seniors of the then ENT department which had taken the lead. Dr P.S. Saharia, Dr Narottam Puri and Dr Ashok Vaid keep re-igniting the enthusiasm year after year for both the MAMCOS day (20<sup>th</sup> Dec) as well as MIDCON & I S Bal Music Festival which add the much needed spark in the middle of the year ! I have always admired the efforts put in by old friends Vijay Agarwal, Raminder Hazuria, Kulbhushan Hasti, Ashok Vaid, Vinay Agarwal, Prem Agarwal, Savita Puri, Upender Gami, Bobby Grewal & Ashwini Dalmia to name only a few! Let me clarify that there are indeed more colleagues who kept the MAMCOS fire burning and I do not discount their contributions at all ! My sincere apologies to those whom I have not mentioned above for purpose of brevity of this report.

Most of you must be wondering why a guy from the sixties is President in 2023-24 ? It all started on 20<sup>th</sup> Dec 2021 when a few of my jolly friends started congratulating me saying 'BADHAI HO'! (after a movie of a middle aged couple planning a baby as an after thought!) I still laughed it off as a joke till one day Vinay, Vinod, Bobby, Upender and others unanimously (S)elected me as President MAMCOS and thus I became the ACCIDENTAL President that I call myself! My family including wife Manju, son Kartik & my daughter-in-law

Alpana are all Maulanians and MAMC is but an extension of home !

Being still an active Cardiac surgeon at Max Smart, it was difficult for me to oversee the activities of the office of President MAMCOS and had it not been for the enthusiastic & energetic team of Richa Dewan, Ashwini Dalmia, Poonam Gulati, Vandana Roy and a few others, I would have indeed been a dismal failure ! Nevertheless, I do feel that MAMCOS is a very valuable heritage that we have and I fervently hope that it must be cherished and continued forever & ever!

I request that the various Jubilee batches put aside some of their contributions for upkeep of the office of MAMCOS in the college building and for publishing our college magazine SYNERGY.

I must take this opportunity to pay my respects to departed souls Dr. Prem Kakkar and I.S Bal whose voices are still echoing in the college auditorium.

After saluting our departed Teachers, we did felicitate our Super Senior Teachers on 3<sup>rd</sup> Sept 2023, thanks to the efforts of a thoughtful Maulanian Akhil Sangal. I do believe that we must continue felicitating our teachers every year either at MIDCON or on 1<sup>st</sup> Sunday of September.

Last, but not the least, I must thank the various Deans of MAMC: Dr D.S. Agarwal, Dr Arun Agarwal and their successors including the current Dean Dr Poonam Narang who have sheltered and nurtured MAMCOS with concern and care.

**Long Live MAMC,**

**Long Live MAMCOS!**

**Dr. Ganesh K Mani**  
President

## Secretary's message



एक लम्बे अंतराल के बाद Synergy का अंक प्रकाशित होना गर्व का विषय है जिसके लिये डा वंदना राय प्रशंसा की पात्र हैं।

कोविड के दुर्भाग्यपूर्ण समय में MAMCOS ने लोकनायक अस्पताल की हर तरह से मदद की चाहे वह पी पी किट, सनेटाइजर, आक्सी मीटर या कोई और सामान की आवश्यकता रही और तो और हमने रेजिडेंट डॉक्टरों की भी हर सम्भव मदद करने का प्रयास किया। मरीजों के लिए आक्सीजन कंस्ट्रेटर का इंतजाम किया गया जिसका लाभ हमारे अपने कई साथियों को भी मिला।

किसी भी Alumni Association की एक महत्वपूर्ण प्राथमिकता अपने Alma Mater को हर सम्भव मदद करने की भी होती है, जिसमें सभी बैच की भूमिका रहती है ! इस विषय में भी हमें गम्भीरता से सोचना चाहिए चाहे वह गरीब विद्यार्थियों की आर्थिक सहायता हो या कॉलेज परिसर में किसी और तरह का योगदान हो, आई आई टी जैसे संस्थान इसमें हम लोगों से मीलों आगे हैं !

मौलाना आज़ाद मेडिकल कॉलेज से हम सभी की यादें हमारे जीवन की बेहद महत्वपूर्ण यादों में से हैं और सिल्वर जुबली बैच के लिये तो फिर से फ्रस्ट ईयर की गलियों से गुजरने वाला अहसास है, सिल्वर जुबली बैच १९९४ को बहुत बहुत बधाई और हार्दिक शुभकामनाएँ

**Dr. Ashwini Dalmiya**

Secretary

# Editorial



*There are lessons to learn from history*

*...of ideas that shaped the world... ..dreams that unfolded..... vision that saw.....Understand what was, is and will be*

As we stand today in the college campus, every corner and walls around it speak of centuries of chronicled events, battles for power, struggle for existence, of hangings, beheadings, protests and bomb attacks, of chained humans whose spirits could not be admonished, of dreams and vision of a future that strove to do the unbelievable.

The transformation of a jail into an illustrious place of learning & healing..... did not happen overnight. It was an idea perceived by a few, who made the world bend to their wish. And then more hands joined till the idea was too big for anyone to hold onto, it grew and grew so big that it soon outgrew the physical into an institution whose fledglings have spread their wings in all corners of the world.

So it is with MAMCOS. The desire to have an association where one could connect with old friends and mates from college. An idea that evolved not without initial hiccups. But because the idea was good, it materialized and here we are.

The Guru Shishya parampara where the taught was mentored by the teacher. The teachers whose dignified presence & mentoring was sought. That life's principles taught by them are cherished is what prompted some Shishyas to invite their Gurus for an "Abhinandan Milan" and a Thanksgiving in September this year. An occasion that many would like MAMCOS to organize every year in the first week of September. An idea definitely worth taking ahead.

Life is changing and moving rapidly. This change has not escaped medical education and medical sciences. The exponential advent of technology in all spheres including medicine. The role of AI and now Chat GPT in education and research is the buzz word. What has to be seen is how we can utilize these tools to improve access to health care and efficiency in delivery of health care.

The medical curriculum has undergone a sea change with Competency Based Medical Education with

emphasis on skills, attitude, communication and ethics in India. The pressure for students to crack the National Eligibility cum Entrance Test (NEET) immediately after internship had resulted in many students spending their internship in coaching institutes rote learning MCQs & not in wards. Some students joined coaching institute from the first year itself ! A new National Exit Examination (NEXT) pattern has been proposed to overcome this problem. It is to be hoped that this works out.

At the end, education is about evolving into humans with ability to think, feel & respond. The Medical curriculum has never factored sufficient time for students to get a holistic education. Hidden talents often lie in hibernation during college days to flower years later when time is available. We see this in the thoughtful poetry rendered, in beautiful paintings and spectacular photographs as we finally let loose our hearts and spirits.

A tree grows only as strong as its roots are. Traditions & connections which sustain. Synergy is a tool for strengthening bonds among MAMC alumni. This issue of Synergy comes after a gap of over three years. An attempt has been made to bring forth some aspects of our rich legacy that many may not be aware about. Connecting with our sister associations in other continents, MAMCOS USA, UK, Australia and the Global whats app group. Informing recent changes in medical education & science, showcasing creativity ..

My apologies for any errors & lapses in the issue. I assure you that with your contributions, suggestions & support we will put all efforts to improve the quality of future issues of Synergy.

Happy reading & joyful connecting.

Wishing you all a Merry Christmas and a very Happy New year !

**Dr. Vandana Roy**  
Editor

## *Joint Editor's pen*



Dear MAMSONIAS

I am happy to share that Synergy 2023 is being released after 3 years. It will be both online and offline.

This all could be possible due to the best efforts by all of you. We hope that you will be contributing your best to future editions also. We will make our best efforts so that Synergy edition comes on a regular basis.

My best wishes to all of you.

Long live MAMCOS.

**Dr. Mukesh Bhatia**  
Joint editor MAMCOS

## MAMCOS Executive 2023-2024

**Patron :**

Dr. Poonam Narang Dean, MAMC

**President :**

Dr. G.K. Mani

**Immediate Past President :**

Dr. Sanjay Sood

**Past President :**

Dr. Sunil K Satrawal

**Vice President :**

Dr. Richa Dewan

**Secretary :**

Dr. Ashwini Dalmiya

**Editor :**

Dr. Vandana Roy

**Jt. Secretary – I :**

Dr. Poonam Gulati

**Jt. Secretary – II :**

Dr. Saurabh Taneja

**Treasurer :**

Dr. Nikhil Dhingra

**Jt. Editor P.R.O. :**

Dr. Mukesh Bhatia

**P.R.O, India :**

Dr. M.L. Sachdeva

**Overseas :**

Dr. Usha K Baveja

**Faculty Member :**

Dr. Ravi Meher

**Permanent Invitees :**

Dr. Madhu Sood

**Permanent Invitees :**

Dr. N.P. Singh

## Past Presidents

| Year      | Name             |           |                                   |
|-----------|------------------|-----------|-----------------------------------|
|           |                  | 2001-2002 | Dr.Savita Puri                    |
| 1971-1972 | Dr.P.S.Saharia   | 2003-2004 | Dr.V.K. Monga                     |
| 1972-1973 | Dr.L.D.Sota      | 2005-2006 | Dr.R.K. Bakshi                    |
| 1987-1988 | Dr.R.P.Gupta     | 2007-2008 | Dr.Usha K.Baveja                  |
| 1989-1990 | Dr.Y.P.Munjaj    | 2009-2010 | Dr.G.S. Grewal                    |
| 1991-1992 | Dr.Ashok Vaid    | 2011-2012 | Dr.N.P. Singh                     |
| 1993-1994 | Dr.Vijay Agarwal | 2013-2014 | Dr.Prem Aggarwal                  |
| 1995-1996 | Dr.Narottam Puri | 2015-2016 | Dr.G.S. Grewal                    |
| 1997-1998 | Dr.Upendra Gami  | 2017-2018 | Dr.Sunil K. Satr <sup>A</sup> wal |
| 1999-2000 | Dr.Vinay Agarwal | 2019-2022 | Dr.Sanjay Sood                    |

## Batch Representatives

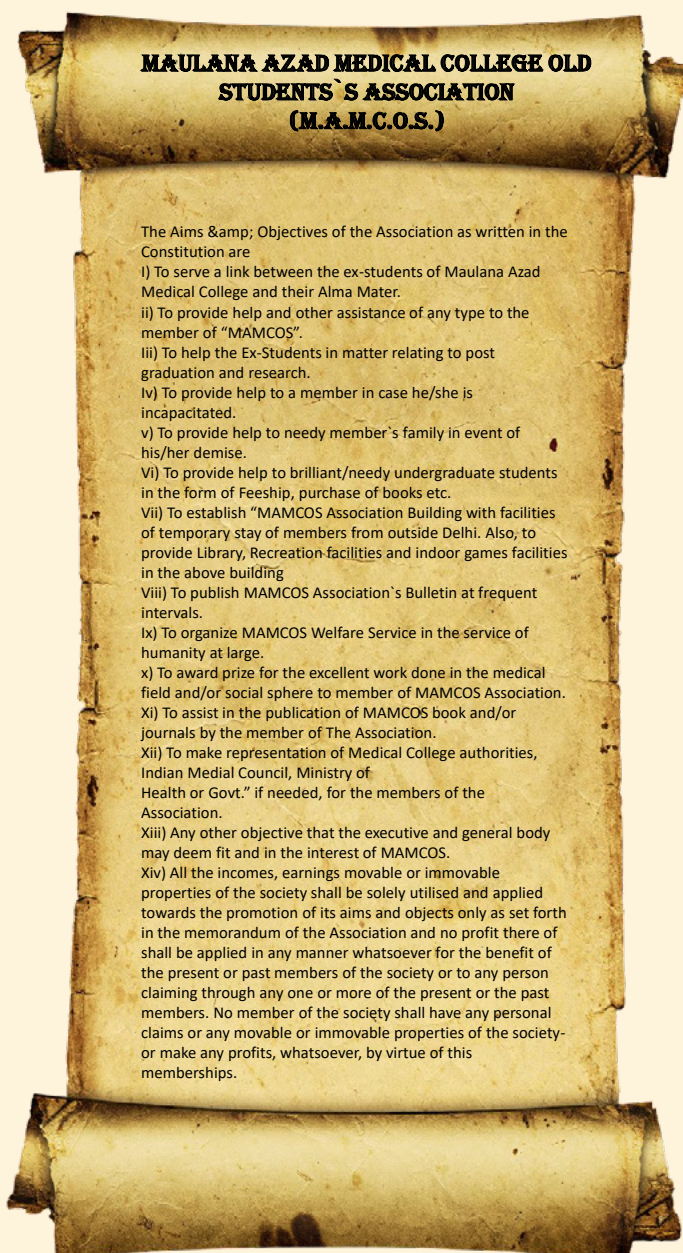
| Batch | Name               |      |                        |
|-------|--------------------|------|------------------------|
|       |                    | 1987 | Dr.Amit Agarwal        |
| 1958  | -                  | 1988 | -                      |
| 1959  | -                  | 1989 | Dr.S.P. Chaudhary      |
| 1960  | -                  | 1990 | Dr.Bharat Gopal        |
| 1961  | Dr.M.L. Sahdeva    | 1991 | Dr.Ashwini Dalmiya     |
| 1962  | -                  | 1992 | Dr.Ravi Meher          |
| 1963  | Dr.Madhu Sood      | 1993 | Dr.Nikhil Dhingra      |
| 1964  | -                  | 1994 | Dr.Himanshu Chauhan    |
| 1965  | -                  | 1995 | Dr.Praveen Tittal      |
| 1966  | -                  | 1996 | Dr.Nishkarsh Gupta     |
| 1967  | -                  | 1997 | Dr.Harsh Warrdhan      |
| 1968  | Dr.Arti Sharma     | 1998 | Dr.Saurabh Taneja      |
| 1969  | Dr.Richa Dewan     | 1999 | -                      |
| 1970  | Dr.S.K. Taneja     | 2000 | -                      |
| 1971  | -                  | 2001 | Dr.Shabarish Dharampal |
| 1972  | -                  | 2002 | Dr.Deepak Kumar        |
| 1973  | -                  | 2003 | Dr.Abhishek Bansal     |
| 1974  | -                  | 2004 | Dr.Puneet Kaur Shah    |
| 1975  | -                  | 2005 | -                      |
| 1976  | Dr.Naresh Chawla   | 2006 | Dr.Anshul Gupta        |
| 1977  | Dr.Rajesh Makashir | 2007 | -                      |
| 1978  | Dr.Mukesh Bhatia   | 2008 | Dr.Sahil Batra         |
| 1979  | Dr.Sanjay Sood     | 2009 | -                      |
| 1980  | -                  | 2010 | Dr.Abhay Meena         |
| 1981  | -                  | 2011 | -                      |
| 1982  | -                  | 2012 | -                      |
| 1983  | Dr.Vandana Roy     | 2013 | -                      |
| 1984  | Dr.Poonam Gulati   | 2014 | Dr.Raghav Dhingra      |
| 1985  | -                  | 2015 | Dr. Sanat Kumar        |
| 1986  | -                  | 2016 | Dr.Abhinav Bansal      |

## Maulana Azad Medical College Old Students` Association (M.A.M.C.O.S.)

The Aims & Objectives of the Association as written in the Constitution are

- i) To serve a link between the ex-students of Maulana Azad Medical College and their Alma Matar.
- ii) To provide help and other assistance of any type to the member of "MAMCOS".
- iii) To help the Ex-Students in matter relating to post graduation and research.
- iv) To provide help to a member in case he/she is incapacitated.
- v) To provide help to needy member`s family in event of his/her demise.
- vi) To provide help to brilliant/needy under graduate students in the form of Feeship, purchase of books etc.
- vii) To establish "MAMCOS Association Building with facilities of temporary stay of members from outside Delhi. Also to provide Library, Recreation facilities and indoor games facilities in the above building
- viii) To publish MAMCOS Association`s Bulletin at frequent intervals.
- ix) To organise MAMCOS Welfare Service in the service of humanity at large.
- x) To award prize for the excellent work done in the medical field and/or social sphere to member of MAMCOS Association.
- xi) To assist in the publication of MAMCOS book and/or journals by the member of The Association.
- xii) To make representation of Medical College authorities, Indian Medial Council, Ministry of Health or Govt." if needed, for the members of the Association.
- xiii) Any other objective that the executive and general body may deem fit and in the interest of MAMCOS.
- xiv) All the incomes, earnings movable or immovable properties of the society shall be solely utilised and applied towards the

promotion of its aims and objects only as set forth in the memorandum of the Association and no profit there of shall be applied in any manner whatsoever for the benefit of the present or past members of the society or to any person claiming through any one or more of the present or the past members. No member of the society shall have any personal claims or any movable or immovable properties of the society- or make any profits, whatsoever, by virtue of this memberships.



# Calender of Events (2022-2023)

MIDCON – 2022 on Saturday, 30<sup>th</sup> April, 2022  
Organized by Alumnus Batch 1994-1998  
26<sup>th</sup> Dr.I.S.Bal Memorial Interclass Music Competition

Maulana Azad Medical College  
Old Students Association  
(MAMCOS)

Cordially Invites you to

## MIDCON 2022

by 1994 batch

on  
Saturday, 30<sup>th</sup> April 2022  
From 3.30pm onwards  
at  
Maulana Azad Medical College Auditorium  
Bahadur Shah Zafar Marg, New Delhi

**Chief Guest**  
Dr. Ritu Arora, Dean MAMC & Patron MAMCOS

**Guests of Honour**  
Dr. Anil Aggarwal, Medical Director, GB Pant Hospital (GIPMER)  
Dr. Suresh Kumar, Medical Director, Lak Nayak Hospital  
Dr. KMS Singh, Director Guru Nanak Eye Centre

**PROGRAMME**

3.30-4.00pm - 2017 Batch Farewell  
4.00-4.00pm - ISBAL Musical Competition  
4.00-4.30pm - Inauguration  
6.30-7.00pm - Oration:  
Legacy and Heritage MAMC: Dismal Walls of the Jail  
by Dr. Dhilli Singh, Director Prof. HOD (Neurosurgery)  
GIPMER (GB Pant Hospital)

7.00-8.00pm - CME  
8.00-9.00pm - Felicitation of Interns

Dance, Dinner, DJ - 8.00pm Group Photograph of DC

DR. SANJAY SOOD  
President, MAMCOS  
9811682887

RSVP -  
BATCH  
1994

DR. ASHWINI DALMIYA  
Secretary, MAMCOS  
9811542055



## MAMCOS Awards Winners List for the year 2022

### 1. Meghna Krishna Baveja Memorial award

23<sup>rd</sup> Meghna Krishan Baveja Memorial Award for the year 2022 was awarded to **Kirti Prajapati** for the best all around performance during the 1<sup>st</sup> Professional.

### 2. Dr. A S Puri memorial award

21<sup>st</sup> Dr. A S Puri Memorial Award for the year 2022 was awarded to **Arnav Bansal** for the best all around performance during the 2<sup>nd</sup> Professional.

### 3. Dr. Rajiv Bajaj Memorial award

19<sup>th</sup> Dr. Rajiv Bajaj Memorial Award for the year 2022 was awarded to **Akhil Gupta** for the best all around performance during the Third Professional.

### 4. Dr.Dilip Kak Mmemorial award

18<sup>th</sup>Dr.Dilip Kak Memorial Award for the Year 2022 was awarded to **Dr.Ankitesh Kumar** for the Best Thesis in Medicine & Related field.

### 5. MAMCOS Sports award

11<sup>th</sup>MAMCOS Sports award for the Year 2022 was awarded to **Angad Abrol** For the best sports person in MAMC.

### 6. Anand Grover Gopal Sachdev Memorial award

3<sup>rd</sup> Anand Grover Gopal Sachdev Memorial Award for the Year 2022 could not be awarded as there was no application. The award is for the topper in (M.D.) Ophthalmology/Medicine in MAMC.

## Sports Day Sunday, 18<sup>th</sup> December 2022



# Global MAMCOS Day on Tuesday, 20<sup>th</sup> December-2022

Silver Jubilee Batch:

1993-1997

Ruby Batch:

1978-1982

Golden Jubilee Batch:

1972-1976

Diamond Jubilee Batch

1962-1966

  
**Dr. Sanjay Sood, President & Executive Committee of Maulana Azad Medical College Old Students Association**  
*Cordially invites you to the*  
**36<sup>th</sup> GLOBAL MAMCOS DAY**  
**20<sup>th</sup> December-2022 (Tuesday)**  
 at  
**Maulana Azad Medical College, Auditorium**  
**Chief Guest**  
 Dean MAMC & Patron MAMCOS  
**Guest of Honour**  
 Dr. Anil Agarwal, Director, GIPMER  
 Dr. Suresh Kumar, Medical Director, LNH  
 Dr. Kirati Singh, Director, GMC  
 Dr. Ajay Swaroop, Chairman, SGRH  
**MAMCOS Oration**  
 Distinguished Guest **Sh. Arun Shourie, Eminent Journalist**  

|   |  |   |
|---|--|---|
| Dr. Ashwini Dalviya<br>Secretary, MAMCOS                      | Dr. Jyoti Kumar<br>Chairperson,<br>Silver Jubilee Batch      | Dr. Manish Manjari<br>Secretary,<br>Silver Jubilee Batch    |
| Dr. Anvird K Bansal<br>Chair, Golden Jubilee<br>1972-76 Batch | Dr. Rajesh Bhatnagar<br>Chair, Ruby Jubilee<br>1978-82 Batch | Dr. R.M. Singhal<br>Chair, Diamond Jubilee<br>1962-66 Batch |

**RSVP:- Silver Jubilee Batch-1993-97**  
 Programme Overleaf

**Programme**

08.30am onwards REGISTRATION AT FOYER

09.00am to 12.00pm SCIENTIFIC SESSION: INVITED TALKS & PANEL DISCUSSIONS

12.00pm to 12.30pm GROUP PHOTOGRAPH  
SILVER JUBILEE, RUBY BATCH,  
GOLDEN JUBILEE, DIAMOND JUBILEE

12.30pm to 02.00pm INAUGURATION & MAMCOS ORATION  
TEACHER'S FELICITATION  
GOLDEN JUBILEE & DIAMOND JUBILEE FELICITATION

02.00pm to 03.00pm LUNCH

03.00pm to 05.00pm CULTURAL PROGRAMME BY SILVER JUBILEE BATCH

06.30pm to 07.00pm FELICITATION OF RUBY BATCH

**Annual MAMCOS Dinner**

Dean's Carpet Lawns  
07.00pm to 10.00pm: Felicitations Silver Jubilee Batch  
Banquet Dinner & DJ

*Please join in the celebrations*

**Contact**  
 MAMCOS, Room No. 305, MAMC Campus  
 mamcos305@gmail.com Tel: +91-11-23237019  
 www.mamcos.org





2023

## MIDCON – 2023 on Friday, 7<sup>th</sup> April, 2023

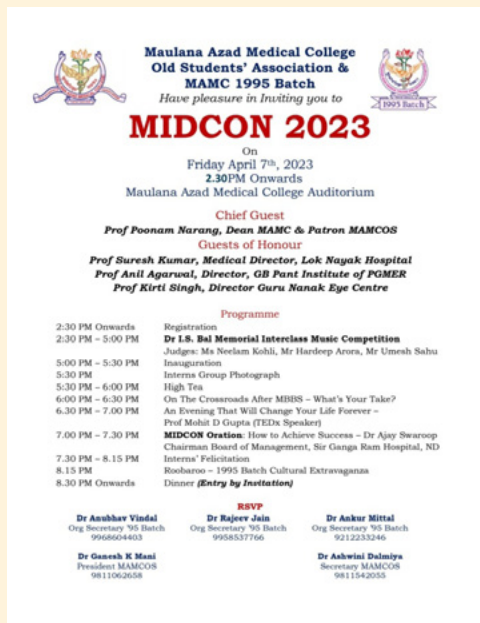
(Alumnus Batch 1995-1999)

### 27<sup>th</sup> Dr.I.S.Bal Memorial Interclass Music Competition

The Interns' Felicitation and 27<sup>th</sup> Dr IS Bal Memorial Interclass Music Competition MIDCON 2023 was organized by MAMC 1995 in association with the Old Students Association MAMCOS on April 7<sup>th</sup> 2023. Interns registration was followed by Dr IS Bal Memorial Interclass Music Competition. The formal inauguration was presided by the Chief Guest Prof Poonam Narang, Dean MAMC along with the guests of honor Prof Suresh Kumar, Medical Director, LNH, Prof Anil Agarwal, Director GB Pant Hospital and Prof Kirti Singh, Director GNEC, along with President MAMCOS Dr Ganesk K Mani and Secretary MAMCOS, Dr Ashwini Dalmiya.

The customary Interns' Group photograph was followed by the CME. Prof Mohit D Gupta, Professor of Cardiology GB Pant Hospital, a renowned TEDx speaker spoke on his life's journey and the experiences that transformed him. The talk was mesmerizing. A Panel Discussion on alternate career options after MBBS – "On the Crossroads after MBBS" followed. The Moderator was Prof Anubhav Vindal, Prof of Surgery at MAMC, and the panelists, all from 1995 batch, had excelled in various fields of their choice, as diverse as Finance, Entrepreneurship, IPS, Faculty at MD Anderson USA, President of the Royal Australasian College of Pediatrics, an IT professional to Consultant in the UK, after graduating from MAMC. This evoked a lot of interest from the interns who utilized this opportunity to interact with the panelists.

The MIDCON oration, was delivered by Dr Ajay Swaroop, Chairman of Sir Gangaram Hospital. He emphasized the importance of being consistent in life and of working hard. Next, the interns batch was felicitated by the MAMC 1995 batch. The MIDCON programme ended with Roobaroo, a cultural programme by the organizing MAMC 1995 batch, followed by live music and dance & dinner at the Dean's Carpet and Front lawns.



The image shows a detailed event program for MIDCON 2023. At the top, it features the logos of Maulana Azad Medical College and the Old Students Association & MAMC 1995 Batch. The main title is "MIDCON 2023" in large red letters, followed by the date and time: "On Friday April 7<sup>th</sup>, 2023, 2:30PM Onwards, Maulana Azad Medical College Auditorium". It lists the Chief Guest as Prof Poonam Narang, Dean MAMC & Patron MAMCOS, and several Guests of Honour including Prof Suresh Kumar, Prof Anil Agarwal, and Prof Kirti Singh. A "Programme" section lists activities from 2:30 PM onwards, including registration, inauguration, group photos, a panel discussion on MBBS career options, a TEDx oration by Dr. Mohit D. Gupta, a cultural program (Roobaroo), and a dinner. At the bottom, it lists the organizing committee: Dr. Anubhav Vindal (Org. Secretary '95 Batch), Dr. Ganesk K Mani (President MAMCOS), Dr. Rajeev Jain (Org. Secretary '95 Batch), Dr. Ankur Mittal (Org. Secretary '95 Batch), and Dr. Ashwini Dalmiya (Secretary MAMCOS).

Dr. Anubhav Vindal( Batch 1995)

### MAMCOS Awards Winners List for the year 2023

7<sup>th</sup> April, 2023

- Meghna Krishna Baveja Memorial award**  
24<sup>th</sup> Meghna Krishan Baveja Memorial Award for the year 2023 was awarded to **Shivika Dudani** for the best all around performance during the 1<sup>st</sup> Professional.
- Dr. A S Puri memorial award**  
22<sup>nd</sup> Dr. A S Puri Memorial Award for the year 2023 was awarded to **Nikhilesh Paropkari** for the best all around performance during the 2<sup>nd</sup> Professional.
- Dr. Rajiv Bajaj Memorial award**  
20<sup>th</sup> Dr. Rajiv Bajaj Memorial Award for the year 2023 was awarded to **Ragini Sharma** for the best all around performance during the Third Professional.
- Dr. Dilip Kak memorial award**  
19<sup>th</sup> Dr. Dilip Kak Memorial Award for the Year 2023 was not awarded to anyone as there were no applicants, for the best Thesis in Medicine & Related field.
- MAMCOS Sports award**  
12<sup>th</sup> MAMCOS Sports award for the Year 2023 was awarded to **Aman Yadav** for the best sports person in MAMC.
- Anand Grover Gopal Sachdev Memorial award**  
4<sup>rd</sup> Anand Grover Gopal Sachdev Memorial Award for the Year 2023 was awarded to **Dr. Avani Hariani** for the topper in (M.D.) Ophthalmology in MAMC.





**MAMCOS Sports Day , Sunday 17th December 2023.**  
**Look out for details in next issue of Synergy .**

## Global MAMCOS DAY 20<sup>th</sup> December 2023

Dr. Pramod Narang  
Dean MAMC & Patron MAMCOS  
&  
Dr. Ganesh K. Mani, President MAMCOS  
& Executive Committee of  
Maulana Azad Medical College Old Students Association  
(MAMCOS)

Cordially invite you to  
**GLOBAL MAMCOS DAY**  
on  
Wednesday, 20th December 2023  
From 9 am onwards  
at  
MAMC Auditorium,  
Bahadur Shah Zafar Marg, New Delhi  
Inauguration : 12.30 pm followed by lunch

Chief Guest  
Sh. Amitabh Kant  
6-20 Sheraya & Former CEO NITI Aayog  
MAMCOS Oration by  
Sh. Shiv Khera  
Author, Educator & Business Consultant  
Guests of Honour  
Dr. Anil Aggarwal, Medical Director, GB Pant Hospital  
Dr. Sarath Kumar, Medical Director, Lok Nayak Hospital  
Dr. Kiran Singh, Director, Guru Nanak Eye Centre

RSVP  
DR. ASHWINI DALMIYA  
Secretary, MAMCOS  
9811542055

DR. GAGAN MALHOTRA  
Silver Jubilee Batch 1994

**MAMCOS**  
Maulana Azad Medical College Old Students Association

*Celebrates*  
**37<sup>th</sup> GLOBAL MAMCOS DAY**

Padma Shri, Dr. G.K. Mani      Dr. Ashwini Dalmiya  
President, MAMCOS              Secretary, MAMCOS

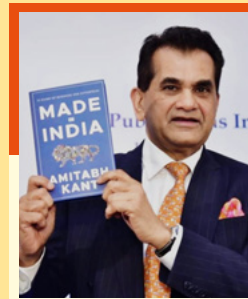
Silver Jubilee; 94-96 : Dr Gagan Malhotra (Org. Chair)  
Golden Jubilee; 73-77 : Dr Rajiv Anand  
Ruby Jubilee; 79-83 : Dr Sanjay Sood  
Diamond Jubilee; 63-67 : Dr Medhu Sood

Cordially invites you to Join us all

**37<sup>th</sup> GLOBAL MAMCOS CME**

On Wednesday, 20th Dec, 2023 at  
MAMC Auditorium, 9.00Am-1.00Pm

Hosted by MAMCOS and Silver Jubilee 1994 Batch  
Phone no 209, Jod Puri, Medicine Road Medical College, 852, Marg,  
New Delhi 110002, Tel 411 23237409



Mr. Amitabh Kant is a retired IAS officer. He was former CEO of Niti Ayog. He is currently GOI appointed Sherpa of G20 during India's Presidency.



Mr. Shiv Khera is a motivational speaker & an architect for country First Foundation. He has authored many books including "You can win"

# OUR HERITAGE & LEGACY

## Heritage and Legacy of MAMC : Words are not enough

As I see today after 65 years of its inception, Alma mater reminds me of the day I joined it in July 1980. I fortunately have had a very long stay in campus. Not hard to believe that even after 65 years, Maulana Aad Medical college (MAMC) continues to inspire students pursuing a career in medicine as first option after AIIMS. Be it MBBS or post graduation or even DM/MCh courses, it is attracting every course at it was in its infancy.

Dr. Vandana Roy, Editor Synergy & Director Professor Pharmacology requested me to write about its history once again for the forthcoming issue of Synergy, the official magazine of MAMCOS. It made me feel young to recapitulate the time line of MAMC and showcase the heritage of the land where MAMC is located.

Since the publication of my book on MAMC in the golden jubilee in 2008, I had already realized that this place has a rich inheritance much more than we ever knew. Every college has its history but what we possess is a legacy and heritage that is unique, unmatched. I therefore took the opportunity to recall and pen down an overview of some part our legacy, steeped in history so that the newer generation are aware of it and shall feel proud of the land which is /was their karmbhumi. As it will be difficult for me to summarize all aspects in a single article, I will write various chapters on MAMC in subsequent issues.

### Allopathy and India: Before MAMC

India had several indigenous medical systems such as Aurveda , Siddha, Unani, since centuries. All those older systems gradually faded. The primary reason was lack of scientific proof, restriction of art of healing in families and limited exposure of public to understand, learn and propagate. With down fall of these systems, allopathy made its impact as early 15<sup>th</sup> century with protégées capturing Goa and occupation of Pondicherry by French ( Pondicherry/Puducherry). Year 1823 saw the establishment of *L' EColé de Médecine de Pondicherry* by French in Pondicherry, which become JIPMER in 1964.

Before MAMC came into existence, there were

several medical colleges already offering allopathy medical education and training. In India, the modern system of medicine started in Calcutta (28<sup>th</sup> January 1835) and Madras (02<sup>nd</sup> February 1835). Both admitted students in 1835 as Medical College Bengal & Madras Medical College. Though modern course of medical education began in 1691 at Goa, the actual medical surgical school of Goa started in 1842. Britishers brought allopathy along with East India Company initially in coastal areas, however later North India improved its services in the health sector.

The foundation of King George Medical College (KGMC) Lucknow was laid on 26<sup>th</sup> December 1905 and on 25<sup>th</sup> January 1912 the college was started. Lady Hardinge Medical College (LHMC) Delhi started in 1916 to bridge the gap of health education in North India. Places like Lahore (1860) and Amritsar (1864) already had medical colleges.

### Birth of MAMC

Since LHMC admitted only female candidates and Delhi being the capital had no facilities to train male medicoes, a huge void was felt more so after independence in 1947. Irwin Hospital (LNH) already established on 10<sup>th</sup> January 1930 had physicians and surgeons working here. They were largely trained in England. These consultants felt the need to have a Medical college in Delhi. First Medical Superintendent (M.S.) and Chief Medical Officer (CMO) of Irwin Hospital Lt. Col. Martin Melvin Cruickshank proposed to start a medical college attached to Irwin hospital in 1936 near Ram Lila ground but the proposal was disallowed due to World War-II.

Later some of the honorary consultants of Irwin hospital such as Dr. S.K. Sen (Surgeon), Dr. P.C. Dhanda

(Physician), Dr. P. Deish (CMO) and others met Prime Minister Shri Jawahar Lal Nehru to permit opening of Medical College at Irwin hospital. Prime Minister Nehru was reluctant, as there was already some plan to start All India Institute of Medical Sciences (AIIMS) at Irwin hospital in 1954 and in the same year the foundation of AIIMS

was laid at Irwin hospital which was the largest hospital of Asia during that time. The foundation of AIIMS was later shifted to its current location in Delhi over a dispute on its management between the State and Central government.

In the year 1957, under the Second five year plan a Composite Medical College (CMC) was started with the effort of honorary consultants. The same was rechristened as Delhi Medical College (DMC) under control of Irwin hospital. As there was already a Delhi College (Zakir Hussain College near Kamla Market, Ajmeri Gate) existing since 1696, the proposed name of new medical college was changed to Maulana Azad Memorial College. It was to pay tribute to Maulana Abul Kalam Azad, the first education minister of free India.

During the Second five year plan (1956- 1961) the Government of India had also proposed to open 35 new medical colleges. MAMC was one of such medical colleges in Delhi. Other Medical colleges which came during that time are Rangraya Medical College Kakinada (1958), Kurnool Medical College (1957), Guntur Medical College.

Fifty students were enrolled in DMC, the new medical college including girls. There was no entrance exam in those days. LHMC which by then was already forty years of existence filed a case against admission of girls at DMC/ Composite Medical College. Court ordered closure of DMC and permitted shifting of girls to LHMC and boys to AIIMS, Delhi. AIIMS at this stage was in one year of its existence (1956) DMC/CMC closed in first week of its opening.

As Delhi Medical College was closed there was intense desire amongst senior consultants of Irwin hospital to have another medical college in Delhi. Once again the same team met Prime Minister Nehru and managed to convince him. A story goes on that one of the seniors cited Kerala State as Karela (Bitter Guard). Citing Kerala, he requested Nehru that even Karela has more than one medical college. There fore Delhi shall also have one. Nehru corrected his pronunciation but permitted opening of MAMC (Maulana Azad Memorial Medical College). The word memorial was removed subsequently.

Interestingly the Stock register of Irwin hospital continued to use the word Delhi Medical College even in 1959-61. Dr. Devi Chand was the first designated Principal of DMC. (Two sons of Dr Devi Chand, Prabodh & Pramod later graduated

from MAMC (Courtesy Dr. Ashok Vaid personal communications).

Dr. Bashi Lal Taneja from Armed forces was appointed as first regular Principal of MAMC in 1958 and remained Principal till 1963. He came from Glancy Medical College Amritsar (Government Medical College). After him the next two Principals Dr Bhandari and Dr PC Dhanda were also from Army background which led to a very strict discipline in the campus. The transition from Military to Civil Control of MAMC was capped by some as Change of guards from military to civilized society

### Melody of Foundation Day Function

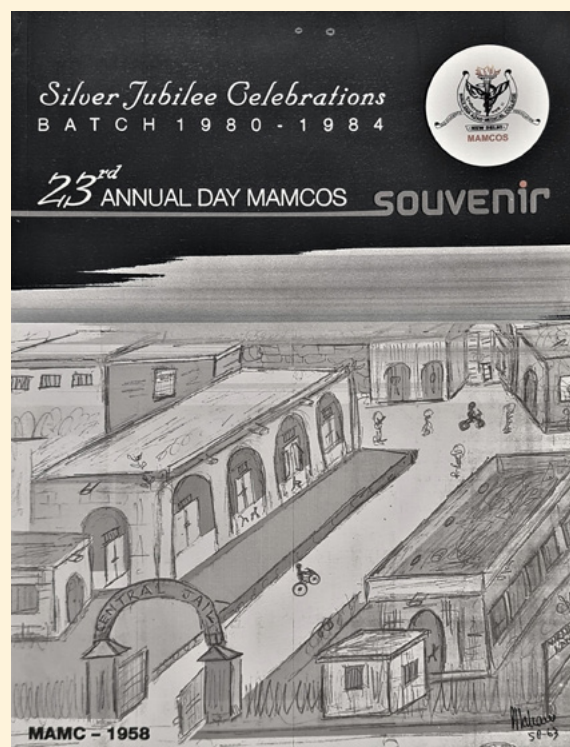


Illustration by Dr. Saharia showing jail barracks which students were allotted as hostel

First batch of MAMC began in April 1958. Anil Mehra and Balkishan Bagga were Roll number 1 and 2. Since there was a jail at MAMC site, male students were allocated two barracks of the Delhi jail and females were housed in jailer's quarters.

The Anatomy block of MAMC was initially located in the ground floor of Burns plastic ward, and Physiology, Biochemistry in 1<sup>st</sup> and 2<sup>nd</sup> floor of Irwin hospital respectively. Currently Pediatric wards are in the same block where the college started. The initial clinical faculty of MAMC was from Irwin hospital. Several attached consultants of Irwin hospital were Professors at MAMC.

Maulana Azad Medical College began at Irwin hospital but its new building at its current location became operational after its foundation stone was laid on 24<sup>th</sup> October 1959. Pandit Govind Ballabh Pant laid the foundation stone of MAMC. His Son Mr KC Pant and grandson both continued to have association with this campus for a long time. Both were present at inauguration of G.B. Pant hospital in 1964. The original cost of construction was Rs 1 crore. Some Girls students blew the conch shell and threw rose petals on the new stone at the site of old district jail located at Mathura road as it was called in 1958.



*Pt Govind Ballabh Pant with Dr. B.L. Taneja, first Principal & Mr A.D.Pandit, Chief Commissioner at Foundation ceremony of MAMC on October 24th 1959*

Foundation day function of MAMC building had some remarkable anecdotes. The Anatomy Department was entrusted to prepare the inaugural function and a team of young Maulanians prepared several songs to greet Pandit Govind Ballabh Pant. Since the college had already started in April 1958, students were using the jail as hostel, the first batch greeted Pandit Pant with soft protest songs (personal communications with Dr. Renu Thapar first batch now in USA). The two hour function had portrayed anguish of students lodged in jail. These songs were based upon Raj Kapoor's latest films in 1958. Some of the songs were

*"Azad College hamara, hae hum sabko pyara  
Hum bulbulae hae iskee, ye gulsita hamara.  
Jitney bhi building hae, collego ne baat lee hae  
District jail mae hae ab aashiyam hamara.."*

(Original Song: Cheen aur arab hamara ;Singer

Mukesh; Music ;Khayyam ,Film; Phir Subh Hogi 1958)

*"Office mae hae Principal aur jail mae hum  
Aaj kal wo idhar dekhte hae kum  
Kya rakha hae aapkee strictness mae  
Military ka rule nahi Azad College mae  
Muh(FACE) pae inke krodh hae, par dil mae num ...*

(Original Song :Aasma pae hae khuda aur jami pae hum. Singer Mukesh. Lyric Sahir Ludhiyanvi, Music Khayyam. Film Phir subh hogi 1958)

*"Pant Mama tum kitne acchee tumhe pyar karte sab  
bacchee"*

Pandit Pant who seem to be bored was actually listening to all the songs carefully. He commented upon the poor literary acumen of Maulana Azad students and in his inaugural address mentioned that he has been to jail many times and did not loose much despite being lodged there several times. He then made a remarkable speech which was covered in all newspapers and All India Radio. To quote

*" Dismal walls of the jail have been demolished to be replaced by corridors illuminated by soft rays of light science and knowledge "*



*Prime minister JL Nehru inaugurating MAMC on February 26th 1961, accompanied by Mrs. Vijay Laxmi Pandit*

### **Inauguration of New MAMC Building**

Later Prime Minister Nehru inaugurated the new complex of MAMC on 26<sup>th</sup> February 1961. He had earlier agreed to open a medical college in Delhi in remembrance of his close associate Maulana Azad (first education minister of India) who died on 22<sup>nd</sup>

February 1958. The death of Maulana Abul Kalam Azad had hurt Nehru badly and Consultants of Irwin Hospital managed psychologically and convinced Nehru that the name of new medical college will be after his close associate Maulana Azad. Thereafter Nehru permitted to open a medical college in Delhi besides the already sanctioned AIIMS. In his inaugural address Nehru urged Doctors to work in villages and said

*“if you do not think good of others , I would say your education has been defective”*

### **Trend settlers of Opening Batch**

Before appointment of Dr. B.L. Taneja as Principal, Dr. P. Deish who was additional Medical Superintendent of Irwin hospital was looking after as incharge of Composite Medical College and Delhi Medical College. Dr. Deish was personal physician to Prime Minister Nehru and played a pivotal role in opening of G.B. Pant Hospital in 1964.

The admission of first batch also had a sports quota. Dr. Sitara Ahluwalia was one such admission on sports quota. It is not known since when the sport's quota was stopped, but sport activities in MAMC were at its best during initial years of MAMC. Faculty, students together participated in several competitions. Tug of war (with rope) was considered an opportunity for students to prove their endurance over faculty. Other major sport events was the sack race and Consultant race .

As the sports activities of MAMC declined with time, the size of the sport ground was reduced to provide land to MAIDS. The foundations of MAIDS were laid on 25<sup>th</sup> May 2000 by Smt Sheila Dikshit, Chief Minister of Delhi.

### **First Exodus of Faculty**

Somewhere in 1965 to 1967 the Government decided to have full time faculty for MAMC unlike honorary consultants from Irwin hospital. These consultants were to be paid much less salary as full time than what they were earning while in practice and simultaneously teaching in MAMC. As a result most established names in medical profession decided to quit and there was an exodus of faculty.

New full time faculty joined largely from Amritsar, Lucknow as these were the only medical colleges in North India who had produced faculty beside LHMC. The ice breaker heads of various departments included Dr I.D. Bajaj (Anatomy), Dr B.P. Sinha (Physiology), Dr.S.N. Chowdhary

(Biochemistry), Dr R.K. Sanyal (Pharmacology), Dr B. Singh (Microbiology), Dr D. N. Gupta (Pathology), Dr Bishnu Kumar (Forensic Medicine), Dr Prabha Malhotra (Preventive & Social Medicine). The Clinical Departments were already existing at Irwin hospital and suffered worst due to abolishing of the Honorary system of consultants in practice and teaching at the institute.

With growing years the titles of faculty and Head of Institution also changed. The designation of Principal of MAMC was changed to Director Principal & Dean with Dr Padmawati joining MAMC in 1971. She was combined head of MAMC, Irwin and G B Pant hospital. The joining faculty post of Lecturer were changed to Assistant professor and promotions were Associate professor and Professor as ultimate title of medical teacher. Aggrieved by long stagnation after post of Professor, additional title was created as Director Professor.

The maximum age of appointment of Senior resident used to be 28 years, which was later increased to 30 years some where in the 1980s. The same was however further raised to 45 as shortage outgrew availability of residents.

Somewhere in 1982 -83 attempts were made to make MAMC as an autonomous organization. However, the same was derailed due to strong protests by some section of faculty. MAMC thus lost a golden opportunity to be an autonomous institution.

### **Silver and Golden Jubilee**



*President Gyani Zail Singh at Silver Jubilee celebrations of MAMC*

MAMC celebrated its Silver Jubilee on 30<sup>th</sup> October 1983, when Shri Giani Zail Singh, President of India visited as Chief Guest. He was accompanied by his daughter who was a doctor. Shri Zail Singh's remarks on the silver jubilee received a long applause when he said,

*“ it is easy to become President of India than to become Doctor”*

The Golden Jubilee was celebrated over a one year long function. The Foundation day was celebrated on February 26th, 2008. Shri Hamid Ansari, Vice President of India was the Chief Guest and Mrs. Sheela Dikshit, Chief Mnsiter of Delhi, Guest of Honor. Shri Shakeel Ahmad, Minister of State For Communication and Information Technology was present with the Dean Dr Arun Aggarwal. A commemorative stamp was released as well. The MAMC museum was inaugurated at the same time and MAMC Golden Jubilee book was released on the same date.

As I witnessed both these events, as student of MAMC in 1983 during silver jubilee and as Professor Neurosurgery in 2008 at golden jubilee, my joys and fortune was further exemplified in 2023 when my daughter Tanshi completed her Post graduation from MAMC in Radiation Oncology



*Release of Special Day cover on Golden Jubilee celebrations of college*

### **MAMC : a land of several tales**

No history of MAMC is complete unless I mention that the land where MAMC is located was a prison ( Jail) till 1957. It was under the control of Punjab Government (Punjab Province) under British rule and before that under control of Mughals. The same central jail was shifted to West Delhi, Janakpuri as Tihar Jail. The anthology of the Jail is so rich that it will require another write up in another issue.

The land where we had our training as a medcial student was a small village (kasba) under ruler Firoz Shah Tughluaq (1356). This place was called

Firozabad in history of Ancient Delhi.

Kotla Firoz Shah is a testimony to many events.

A buried city underneath, a hospital, a sarai, Central Jail (Delhi Jail), struggle for freedom, trial of Indian National Army(INA), Hindustan Socialist Republican Association(HSRA) activities, several hangings, Shaheed smarak, heritage sites, partition of India, 1984 Delhi riots, Covid 19 Pandemic and many more such chapters of Indian history are engraved in MAMC campus. No other medical college in India is as rich in its inheritance as I feel MAMC is, though I acknowledge that KGMC Lucknow has a similar legacy albeit limited.

The dismal wall of the jail has been replaced by corridors of science, knowledge, empathy, hope and service with excellence as envisaged by Pandit Govind Ballabh Pant, first home Minister of India.

With expansion of the medical college from 50 students to currently 250 with combined bed strength of associated hospitals to over 2000, MAMC has grown to be a much greater campus.

Today MAMC is perhaps the largest epicenter of Medical Education in India which has had its imprint all over world both in terms of number of Doctors it has produced and numbers of patients treated by Maulanians .



**Dr Daljit Singh**  
Batch 1980

Director Professor , Former Head Neurosurgery  
GIPMER (G B Pant Hospital)



*Stock register of Irwin hospital mentioning Delhi Medical College in 1958*

## MAMCOS (1971-1999)

*Birth, troubled infancy, excellent teens.....Youth....Old age?*

It was really a feeling of fulfillment and gratitude when Dr. Upendra Gami asked me to write the history of MAMCOS, short and abridged form of Maulana Azad Medical College Old Students Association.

MAMCOS owes its inception to the department of E.N.T. of Maulana Azad Medical College, as it was in this department in 1971, the idea to form an organization of the old students came during discussion between Drs. P.S. Saharia, I.S. Bal and Narottam Puri. Later following deliberations between the above and Drs. L.D. Sota, S.K. Ajmani, Dinesh Bhargava, Vijay Agarwal, Mukesh Jain, Vikram and Sharad Kochar MAMCOS was launched.

### 1971

**MAMCOS was launched . The first office bearers of MAMCOS were:**

|           |   |                 |
|-----------|---|-----------------|
| President | : | Dr.P.S. Saharia |
| Secretary | : | Dr. S.K. Ajmani |
| Treasurer | : | Dr.I.S. Bal     |

The first activity of MAMCOS was staging of a play in the college Auditorium, titled "**Afsos Hum Na Honge**" on a commercial basis. The proceeds from this play were used to donate blankets for the use of poor patients of Irwin hospital.

### 1972

In 1972 the new office bearers were elected and took charge . They were Dr.L.D. Sota as the President, Dr.Vijay Sharma as Secretary and Dr. Sharad Kochar as Treasurer

The Second Annual function was held on 30<sup>th</sup> April, 1972, in the college auditorium. By this time the present Logo of MAMCOS was designed by Dr.Dinesh Bhargava and was appreciated and adopted unanimously. Due to some unavoidable circumstances and departure of some active founder members from Delhi, the activities of MAMCOS went into hibernation for almost ten years. Dr.Sota organized one fellowship dinner in 1979, with active support from a few friends.

### 1982

In 1982, 23<sup>rd</sup> February to be precise, during a Cocktail party arranged on marriage eve of yours truly, Dr.Sota was again cajoled by few friends specially Drs. J.K. Jain, S.C. Baluja, Narottam Puri and Vijay Agarwal to restart the activities of MAMCOS. It resulted in a dinner being organized at the Old Doctors Mess in late 1982 and yet again there was a lull and this time for three years.

### 1985- 1987

In 1985 activity started again with initiative of Drs. Sudarshan Vaid, Prem Agarwal, Upendra Gami, K.K. Katyal, Vijay Agarwal, Narottam Puri and Ashok Vaid. This resulted in the appointment of an ad hoc organizing Committee in October 1986, by the then Dean Maulana Azad Medical college, Professor D.S. Agarwal.

This comprised of eight old students of M.A.M.C. under the Chairmanship of Professor Prem Kakkar. The members were:

Dr.L.D. Sota , Dr.P.S. Saharia, Dr.S.C. Baluja, Dr.Vijay Agarwal, Dr.Ashok Vaid, Dr.Rajeev Puri, Dr.Prem Agarwal and Dr.Sudarshan Vaid

This Committee's brief was to

- Organise a get together of old students.
- Draft the constitution of MAMCOS.
- Call a General Body Meeting &
- Hold elections to form a regular Executive Committee.

This all was to be completed in three months

A gala dinner was organised by this Committee on December 20<sup>th</sup> 1986 in Old Doctors Mess, then known as *Kichripur*. The Committee also completed rest of the tasks assigned to it and a formal constitution was drafted, adopted and registered in early 1987. The following were unanimously elected as office bearers for the year 1987-88:

|                |   |                    |
|----------------|---|--------------------|
| President      | : | Dr. R.P. Gupta     |
| Vice President | : | Dr. Narottam Puri  |
| Secretary      | : | Dr. Ashok Vaid     |
| Treasurer      | : | Dr. Vinay Aggarwal |

During this period the following things were done and achieved:

1. An office was allotted by the Dean, which was renovated and furnished.
2. The Association was registered with the Registrar of Societies, Delhi Administration, Delhi.
3. The following were got sanctioned by the Dean, M.A.M.C. for the MAMCOS members:
  - a) Use of the library, against a security deposit.
  - b) Use of swimming pool against a payment.
  - c) Use of the Auditorium, Lecture Theaters etc. as and when required for MAMCOS functions on prior bookings.
  - d) The caution money deposited with the college by the students will be transferred to MAMCOS on passing out of the student as membership fee of MAMCOS.

All the above facilities are available on the recommendations of the Secretary of the MAMCOS.

4. December 20<sup>th</sup> was declared as the Old Student's day and this would appear in all the college reports and also in the brochure printed for the college admission.
5. A close working link was established with MAMCOAANA (Maulana Azad Medical College Old Alumni Association of North America) and MAMCOS (U.K.).
6. Synergy, the news bulletin of MAMCOS was conceived and started.
7. A regular C.M.E. programme was started along with the fellowship dinner, making December 20<sup>th</sup> function a whole day affair.
8. On inspiration of some teachers and sincere devotion of the Dr.R.P. Gupta, President MAMCOS, a bust of Rear admiral B.L Taneja, the Founder Principal of the college was got sculptured by the famous sculptor Mr. Ram V. Sutar and was installed in the main foyer of the college. It was unveiled by the then Lt. Governor of Delhi, Shri H.K.L.Kapoor, Air Vice-Marshall (retired) on December 20<sup>th</sup> 1987.

9. As 1987 was the 25<sup>th</sup> Year of passing out of the first batch of M.A.M.C., it was decided to felicitate the batch on its silver Jubilee and a decision was made to continue this tradition in future for the subsequent batches in years to come.

The first function was held at Hotel Ashok and attended by more than 1000 persons.

#### 1988

In the year 1988, the same activities were continued along with elections for the Executive Committee for the years 1989-1990. This brought Dr.Y.P. Munjal as President and Dr.Upendra Gami as the Secretary. Besides the regular functions, a new activity by the name of MAMCOS Oration with Justice B.N. Kirpal as the orator was started.

A Gala Evening of **Gazals** by **Jagjit & Chitra Singh** was organised at the Sirifort Auditorium and the proceeds from this were utilized to donate books worth Rs. 2,00,000.00 to the needy students of M.A.M.C and also to the Library.

#### 1991-1992

The elections for the year 1991-1992 resulted in installation of Dr.Ashok Vaid as the President with Dr.Bhushan Jain as the Secretary. This infact was the period of troubled infancy of M.A.M.C, when quite a few friends lost interest or got busy elsewhere. Despite all the problems a few new activities were started during this period also. These include the annual limited over Cricket Match between MAMCOS-XI and the MAMC-XI for Professor Prem Kakkar trophy and Felicitation of the awardees of the Distinguished Alumini award of the college during the Annual Function & of any Maulanian achieving some unique Honour in other fields during the Annual Function of MAMCOS.

During this period because of the rising costs at the Five Star Hotels and financial constraints, it was decided to organise the Annual Function in the College Campus only. The function was liked and appreciated so much by everybody, that it has come to stay in the College only since then.

#### 1993-1994

In 1993-94 Dr. Vijay Aggarwal took over as the President with Dr.V.K. Monga as the Secretary. Besides all the activities started in the earlier

years this period was marked with the single most important step taken with the formation of the Maulanian Silver Jubilee Medical Trust, mainly to ensure that the activities of MAMCOS don't come to a standstill because of paucity of funds, varying enthusiasm of the elected executive and changes with time. This trust was established in 1993 along with creation of a corpus account from generous contribution from various Silver Jubilee Batches and some individuals from MAMCOS and MAMCOAANA. The following are the Trustees of this Trust

Professor Prem Kakkar, Dr.Narottam Puri, Dr.Vijay Agarwal, Dr.Ashok Vaid, Dr.Upendra Gami, Dr.Ashotosh Gupta, Dr.Raminder Hazuria, Dr.K.B. Hasti, Dr.Vinay Aggarwal and Dr.Prem Agarwal

This Trust has made significant contributions towards the organization of scientific programmes of MAMCOS, Dr.I.S. Bal Memorial Music competition for the students, Dr.N.N. Nayyar Memorial Lecture, Dr.Vidya Ratan Sehgal Memorial Hasya Kavi Sammelan/ Entertainment Programme, the Meghna Krishna Baweja Scholarship, providing books to the needy students and by providing financial assistance to MIDCON, a mid year C.M.E. programme which was also started during this period.

#### 1995-1996

The years 1995-96 brought Dr.Narottam Puri, one of the better known Maulanians in the country if not in the world as the President with Dr.Sunil Satrawal as the Secretary. This period saw the beginning of many new activities: Fancy Fun Fair, the annual Fete of M.A.M.C., saw its successful rebirth, Dr.I.S. Bal Memorial Music competition for the students was started, Interns Welcome party and Career Guidance Sessions were started.

Hear a special mention of Dr.K.B. Hasti, the Treasurer for finalizing and streamlining the irregular accounts of MAMCOS is worth making.

#### 1997- 1999

The year 1997-98 brought a welcome change with Dr.Savita Puri, becoming the first lady Secretary of the MAMCOS with the over active Dr.Vinay Agarwal as the President. This team alongwith the always helpful Dr.V.K. Monga, as the Treasurer, helped MAMCOS in a very big way

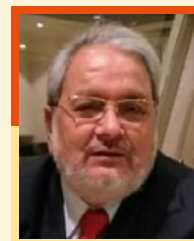
by streamlining the office working of MAMCOS to such an extent that life for future office bearers will be very comfortable. During this period the corpus of the Silver Jubilee Maulanian Medical Trust was augmented greatly, mainly from contributions from the Silver Jubilee Batches.

This period saw the start of welcome party for the freshers.

Two bright fellows, Dr.Upendra Gami, the ever active and helpful Maulanian for the cause of MAMCOS as President and Dr.Shekhar Agarwal, the David of M.A.M.C., as Secretary took the task in 1999 to lead the MAMCOS into a brighter future in the next millennium. They are lucky to have had Dr.Savita Puri, as the Treasurer.

It is my sincere wish that MAMCOS becomes stonger and remains active with continous participation from old and many newer faces in the years come.

Wishing a long, healthy & prospereous twenty first century to all Maulanians, MAMC & MAMCOS



**Dr.Ashok Vaid**

1966-70 Batch

Secretary (MAMCOS) -1987-1988

President (MAMCOS) -1991-1992

Senior Consultant E.N.T. and Head & Neck Surgeon

Tirath Ram Shah Hospital & Max super Speciality Hospital, Shalimar Bagh

Res-B-1/11-12, Malka Ganj, Delhi-110007

E. Mail: [avaid2009@gmail.com](mailto:avaid2009@gmail.com)

## Abhinandan Milan: A Guru Shishya Vintage 60s -80s

*Destiny unveiled: It all began when I tried to contact Professor R.C. Misra, my Guru & mentor for a event to express my gratitude on July 2<sup>nd</sup> 2023. Despite frantic efforts I was unable to do so . I got divergent news about his health. In late July I came I came across a photo of Professors G. D. Gupta, R. C. Misra, and P. S. Gupta which made me restless with an immense desire to meet them. With renewed vigour and persistent attempts I was able to contact Professor Misra and met the same evening. I was quite pained to learn of his personal tragedy and subsequent Covid era that had created a vacuum and drastically changed his lifestyle and resultant inaccessibility.*

A cathartic conversation over the next two hours with him was a bliss, as always. This set me thinking about other gurus of that era, a seed of an idea started germinating. An idea of a get together with our Gurus who had mentored many of us. Deep introspection and several interactions with friends later, the idea started to grow of a get together where our Gurus will be invited, honoured and bless us. The concept and outline of organizing an “abhinandan milan” where all our gurus would be invited started taking shape.

*Some ideas are so blessed that the Universe converges to ensure its Fruition!* I felt as though a miracle is happening , over the next two weeks, several contemporary Maulanians formed the core nidus comprising Drs. Vijay Agarwal, Narottam Puri, Ganesh & Manju Mani, K. B. Hasti, Ashok Vaid, Richa Dewan followed by Prem Agarwal, Sanjay Sachdev and others swelled the ranks to push forward the idea passionately and with gusto. I was entrusted the responsibility of execution. Ideas, support, advocacy and dissemination of event awareness poured in from Maulanians across batches and globe.

The greatest effort and one most *blissfully pleasant* was to connect with as many as possible “Acharyas” our Super Gurus in their 80s and even 90s. To overcome their reluctance and scepticism for an unprecedented request. Some Gurus, especially, Professor Arun Goel and G. D. Gupta *and gradually others* started motivating their old friends and contemporaries for the “Milan”! We planned for the event to be as close to Teachers Day as possible. Despite less than 2 months at hand **we were able to get consent of nearly 30 polestars of**

**the MAMC galaxy to descend and bless us on the day.**

“**The Day**”: Given, their advanced age and health situation, last minute dropouts were inevitable. However, we still had 20 Gurus present and a Super Senior from the first batch, Dr. P. S. Sahariya.

They were present with their “current families” amongst nearly 150 “Guru-bhakt Shishyas” from 1<sup>st</sup> batch in 1958 to 1980s to shower their affection and blessings. After the initial Milan, Charan-sparsh, and informal warm-up interaction, I requested Dr. Ganesh Mani to formally welcome the Gurus and shishyas. His chaste Sanskrit added the traditional flavour. He *also regaled the audience with a melodious rendition later.* His commitment from heart to continue the legacy every year was gladdening. Dr. Upendra Gami had made a video presentation of several departed Gurus paying tributes to them and seeking blessings from their heavenly abode.

I then explained the video invite, the contents of the scroll drawing similarities with growth of a bird from Hatchling – Nestling – Fledgling – Juvenile – Adult-birds of flight. The memento symbolising “TOGETHERNESS” and the Bharatiya Gyan of Guru – Shishya relationship, outlined my wishes for future. Drs. Ganesh Mani and Dr. Upendra Gami compered the formal part (*Dr. Narottam, the quintessential compere could not join being unwell.*)

Each Super Guru was then felicitated with an “Angavastra”, Unique Scroll and the Memento. Their words of wisdom and comments can be viewed on the videos. This was followed by a “Sit-down” satvik bhojan served by doting and devoted Shishyas, another blessed moment! The post lunch session was a free for all music, hungama, jokes and laughter and more laughter. All present were given the memento print as well.

The entire event was streamed live on YouTube by Dr. Paras Gangwal *,the youngest amongst all the young oldies!* , was watched by Shishyas and Gurus from across the world. The edited videos of the entire event on YouTube <https://youtube.com/@akhilsangal2566?si=u7J25f-VDEHvIKiT> are available on a click.

*The gurus who could not make it were felicitated by me and Dr. Ashok Khurana at their residence on 5<sup>th</sup>*

September. We were able to Felicitate Professors S. K. Khanna, Saroj Pandey, Satya Gupta, R. C. Aranya. Meeting his wife Dr. Rukmini (our Registrar in Obstetrics & Gyneecology in early 70s) was a bonus and Brij K. Dhaon. Professors Vinita Raina (being in hospital), N.P.S. Verma, Triloki Nath, P. Chaddha and L. D. Sota were not available for photos but felicitation was delivered and later in Mumbai -Prof. A. K. Gupta and at India Habitat Centre- Prof. Sumathi Prabhu by me & Dr. Sudhir Oswal.

**Pilgrimage accomplished :** All good things come to an end but seemed like a beginning of a legacy. The nostalgia, the emotions, the sheer bliss and overwhelming blessings showered made it an unforgettable experience for all times to come. Loud cheers from all of ENCORE reverberated the venue. We hope the legacy continues. Blessed comments made us feel like accomplishing a pilgrimage.

**A WhatsApp group of all the Acharyas was formed for continued interaction amongst the Gurus. It has progressively become livelier! A few pre and post event comments are as below**

All the Gurus gave a virtual standing ovation. Prof. R C. Misra, Prof. S K. Nair, Prof. P S. Gupta, Prof. S N Mukherjee, Prof. B. K. Tandon , Prof. D. S. Agarwal, Prof. G D. Gupta , Prof. Arun Goel ,Prof. A. K. Gupta, Dr. P N Srivastava, Prof. Bishnu Kumar, Dr. Ashish K. Lahiri, Prof. Brij K Dhaon

**Some touching comments are as below**

**Prof. R C. Misra (Medicine):** Marvellous. Magically memorable !!!

**Prof. G D. Gupta:** Remarkable Dr. Akhil and all others in going to any length to locate teachers who couldn't come to the so well arranged celebration at Motibagh club. I have kept wondering that we have such students around 70-80 years of age to find and honour their teachers of 80-90 + years in age. I feel so small before my 'students' once almost 40 years ago. God Bless them.

**Prof. S K. Nair (Surgery):** Amazing! Stupendous! Words fail me!!! "Itni khatir toh kabhi sasural mein bhi nahi hui"! – on popular demand sang a Punjabi song.

**Prof. P S. Gupta (Medicine):** It was a thoughtful, very well organised Milan of the MAMC teachers and the respectful students who have excelled in their specialty.

It was a very heart touching, enjoyable and a memorable event. My heartfelt thanks to Drs Akhil and all the organisers.

**Prof. S N Mukherjee (Obstetrics & Gyneacology):** Dear Dr. Akhil and the Team, A big Thank You to you all. The Teacher - Students get together, reunion was very well organised. It was a grand function. We met dear students and our old colleagues and exchanged greetings. Looking forward to some such function again. May God bless you all. Loves.

**Prof. B. K. Tandon (Anatomy):** Thanks to Dr Akhil Sangal & team for organising such a memorable function where we got the opportunity to meet our old colleagues & our students. The event was very well organised. My heartfelt thanks for the respect & affection showered on us senior teachers. Best regards, Dr B K Tandon

**Prof. D. S. Agarwal (Microbiology & Dean):** Congratulations Akhil and all organisers of today's function - a get together of Gurus and Shisya. "Taught in MAMC for 20 years and retired 35 years ago. In my memory this was the best get together, very enjoyable. God bless you all".



**Dr. Akhil Sangal**  
(1970-74 batch)

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Hony Director ICHA [www.icha.onscr](http://www.icha.onscr)





*Prof. R. C. Misra (Medicine)*



*Prof. R. C. Misra (Medicine)*



*Prof. S. K. Nair (Surgery)*



*Prof. M. Khalilullah (Cardiology)*



*Prof. P. S. Gupta (Medicine)*



*Prof. B. G. Kotwani (O&G)*



*Prof. B. K. Tandon (Anatomy)*



*Prof. Arun Goel (Ortho)*



*Prof. D. S. Agarwal (Micro & Dean)*



*Prof. Bishnu Kumar (Forensic Med)*



*Dr. Ashish K. Lahiri (ENT)*



*Prof. S. N. Mukherjee (O & G)*



*Prof. K. D. Tripathi (Pharmacology)*



*Prof. R. G. Goel (Pathology)*



*Prof. Ramesh Arora (Cardiology)*



*Prof. Manorma Mittal (Anaesthesiology)*



*Prof. D. K. Mehta (Eye) (Maulanian)*



*Dr. P. S. Sahariya Maulanian 1st Batch*



*Dr. Anita Khalilullah (Paediatrics)*



*Prof. S. K. Khanna (Cardiology)*



*Prof. Saroj Pandey (Physiology)*



*Prof. Satya Gupta (Paediatrics)*



*Prof. R. C. Aranya (G. I. Surgery)*



*Prof. B. K. Dhaon (Ortho & Dean)*



*Prof. A. K. Gupta (Eye & Dean)*



*Prof. Sumathi Prabhu (Pharmacology)*

**Profes. Felicitated (No Photographs)**

*Prof. N. P. S. Verma (Medicine)*

*Prof. P. Chaddha (O&G)*

*Prof. Triloki Nath (Biochemistry)*

*Prof. L. D. Sota (Eye – Maulanian)*

*Prof. Vinita Raina (Pathology)*

# INTERNATIONAL FRIENDS

## MAMCOAANA

### Maulana Azad Medical College Alumni Association of North America

Introducing MAMCOAANA. Courtesy Dr. Tarang Sharma & Dr. Bhushan Pandya

Source : <https://www.mamcoaana.org/about-us/>

The year was 1958. An institute named Maulana Azad Medical College opened its doors to some of its first batches of students in Delhi, on the historic grounds of what used to be a gory jail and hanging place for convicts/freedom fighters (depending on whose viewpoint one took), and turned these grounds to universally represent the noble cause of medicine. Fast-forward to the next 5-6 years and the college churned out its first few graduates. These graduates scattered all over the globe; like pearls released from a stringed necklace. They faced hardships and setbacks, tears and toil. They laughed and smiled through it all since they were young, energetic and full of dreams and the enthusiasm of youth. Over the years they all eventually found their niche. They married, had children, and built beautiful homes and prospering careers.

And so time went on, until one fine day they looked back and realized that some two decades had gone by since the string of pearls was released... where had the years flown? It was no fun trying to talk to 'new found' friends and acquaintances about the days of college.... they had not been part of it, and they did not relate to any of it the same way. One needed to get the pearls together and form the string again. And thus was born the desire for an organization to do just this, reminisce and be young again; and associations like MAMCOAANA came into being.

If this story sounds similar to the history and the reason for existence of other such groups, that's because it is – alumni associations answer a very basic human need to share – and they only remain alive as long as people who feel this need participate in them. MAMCOS came into being in India, MAMCOS UK formed in the UK and MAMCOAANA happened in the United States.

A person named Jagdish Dang wrote the first letter on May 5, 1985 to call on all 'Maulana

Azadians' for MAMCOAANA's very first official get together. Another person named P. P. Dua suggested the name MAMCOAANA, and it stuck. Some years later the 'Newsletter' changed its name to 'Sandesh'. Names like Bhushan Pandya, Vikas Khurana, Ashutosh Gupta, Bina Kapila, Nikhil Goyal, Ajay Goel, Bupesh Kaul and more came and went. Some argued that they were better than others; some others argued that they should get places of honor instead of being lumped as 'more', and yet others disagreed at times about the focus of MAMCOAANA and the style of the yearly reunions. And while the love, the fun, the disagreements and some 'roothna manana' continued, the association went from any medical bed to the intensive care unit and back. Indeed – names and places of honor – Whose names? Which place of honor? Do the names matter? Yes. Are some the only names that matter? No. You see, the names and 'more' would have died if the organization had not taken off in the first place – these names and 'more' exist in the history books because there is a history – of MAMCOAANA. No MAMCOAANA, no history book, and no gold and silver and copper lettering in that history book. For now MAMCOAANA exists... because its members keep the spark alive and feed the fire – no matter if it is love or strife – to keep it going. Kudos to MAMCOAANA, and kudos to its members for giving it life and its history!



# MAMCOS - UK

(An alumni association of Maulana Azad Medical College, New Delhi based in the United Kingdom)

The U.K. has always been a favourite destination for alumni of Maulana Azad Medical College, for postgraduate training or to build a career and make a home. In the summer of 1988, a few Maulanians got together in Rochdale and decided to form an association under the aegis of which they could meet for social as well as academic purposes. This led to the formation of MAMCOS-UK, a formal constitution was adopted with an executive committee, regular elections and audited accounts.

Since then we have met annually with weekend reunions held in cities and towns across the U.K., in scenic and picturesque locations. The respective Presidents and executive members ensured these family get togethers were full of Maulanian fervour and fun but also included quality academic sessions. Besides forging friendships, we were

able to discover different parts of the U.K. with its beautiful stately homes and gardens. There were sightseeing tours, cruises, friendly cricket matches, stage entertainment and performances (as well as meeting personalities such as the erstwhile Indian Test wicket keeper/batsman Farookh Engineer).

The 31st reunion was held in 2019 and after an enforced gap due to Covid, we held our 32<sup>nd</sup> reunion in London in June 2023.

We look forward to having regular liaison in future with the parent MAMCOS association in India, as well as our sister associations in North America and Australia.

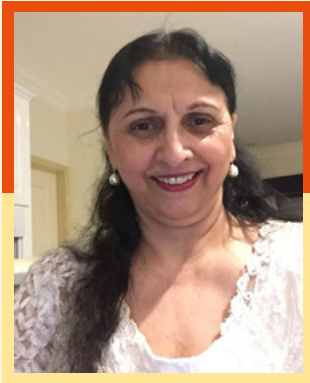
**Dr. Pramod Devichand**  
Treasurer, MAMCOS UK  
pdevichand@btinterest.com



## MAMCOS Australia : First 5 years

MAMCOS AUS was founded by Dr Rajiv Ahuja in 2015. It has 116 members in Australia and 10 in New Zealand. *MAMCOS AUS the Australian branch of MAMCOS is just a group and not an organisation and we host MAMCOS reunion every year in different states in September or October* We have had 8 successful yearly reunions and 9th one has been planned and is due from 5-8<sup>th</sup> October 2023. This is being planned by Dr Archana Saraswat, Dr Renu Sikka and Dr Urvashi Tandon and 45 Maulanians and total 100 attendees including their children. During three years of COVID, it was more Zoom Meet-Ups and last year we had a small in-person gathering in New Castle

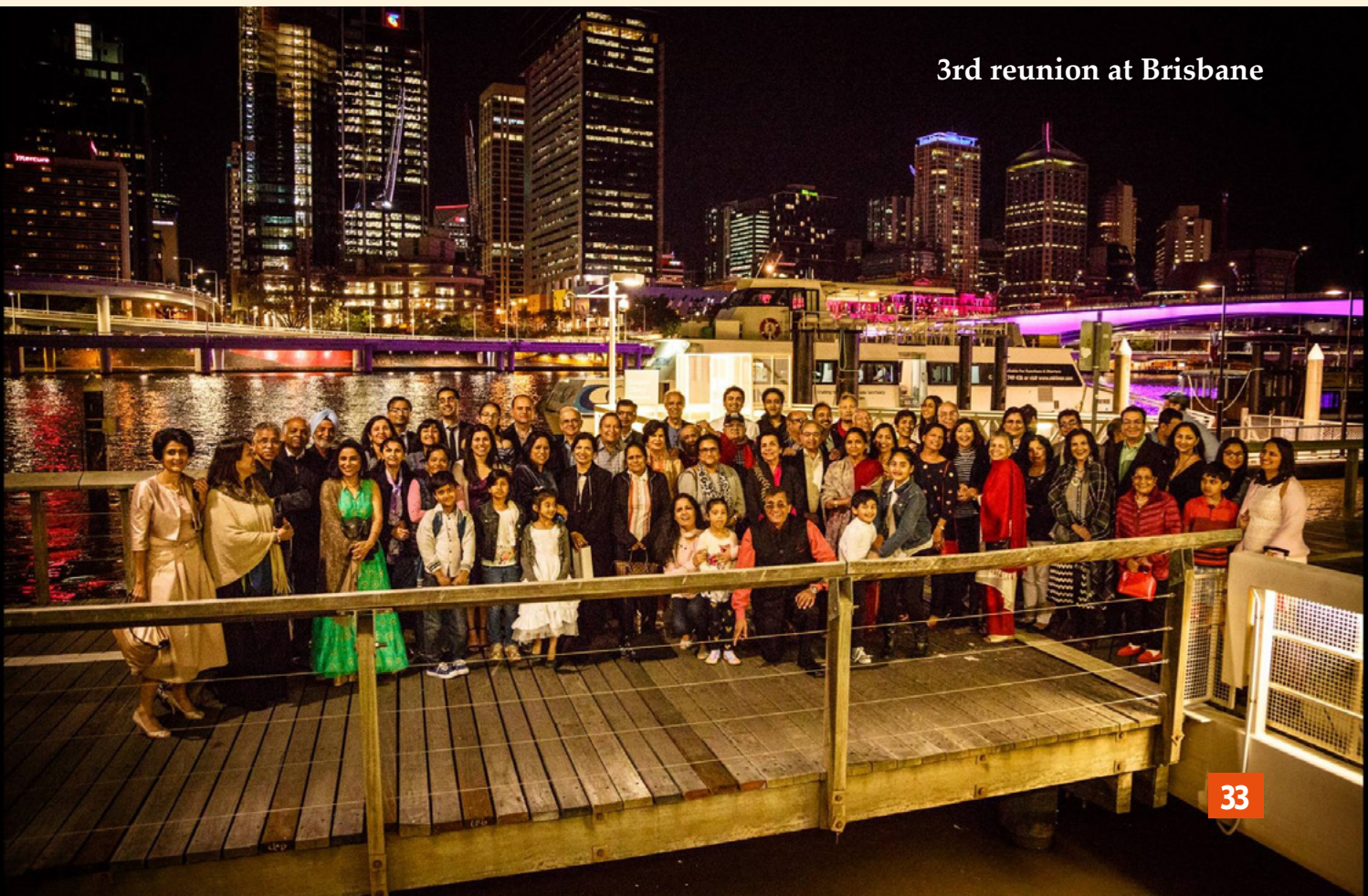
Kudos to Maulanians in Australia NZ.



**Dr Urvashi Tandon**

Entry 1970 batch

Residing in Brisbane Australia with her family



## MAMC Global Groups : A brief introduction

In July of 2020, at the peak of COVID-19 crisis in America, Dr Raj D Kapoor (MAMC 1967), based in Pittsburgh, Pennsylvania and I, Anoop Duggal, based in Lancaster, Pennsylvania came up with an idea of forming an International group of MAMC alumni, to benefit all worldwide, with the amount of research coming out of USA on COVID.

So were born the two MAMC Global groups- Uno & Plus.

The purpose of dissemination of Science knowledge has since then been taken over by MAMC Global Science Group .Now run very ably under the Stewardship of Dr Harish Moorjani (MAMC 1981), New York City.

Over the course of time MAMC Global groups have evolved into much bigger purposes. For example in 2021, The MAMC Global groups collected \$175,000 from USA in 2.5 days to aid India for COVID relief. These funds were distributed to 7 different organizations in India. The largest chunk going to the Indian Army (USD 100 K).

Dr Harsh Mahajan ( MAMC 1977) was instrumental in ensuring that these funds reached India to the correct people. Noteworthy was the role of the Husband Wife team of Namita Swaroop and Ashish (MAMC 1985) played in this campaign of 2021.

There have been several other smaller fund drives eg Synapse 2022 & now Synapse 2023 The other things these global groups have done is coordinating internationally care of relatives and parents, including transportation of mortal remains of some from USA to India (a big thanks to Dr Harsh Mahajan)

The motto of our groups is **“Remain Relevant. Help each other other”**

Continuing on evolution of these global groups, several of you post on various topics, which are educational and enlightening. Special Mention to Dr Ajaya Kashyap (MAMC 1978). Apart from being a Plastic and cosmetic surgeon ( trained and practiced in USA for 15 years, before returning to India) his depth and breadth of topics, not medicine, is mind blowing and phenomenal. Several of us wait daily for his posts on topics not related to medicine.

On medical topics Drs Aditya Kaul (MAMC 1966), Raj Kapoor (MAMC 1967) and Harish Moorjani (MAMC 1981) have made us much smarter over the years. At the height of COVID 19 pandemic, Drs Raj Kapoor and Harish Moorjani were doing individually more than 100 telemedicines in India from USA.

Last but not the least- POLITICS. It thrills many to broadcast the news related to their favorite politicians and parties to the rest of the world. In earlier days of these global groups it used to lead to fights amongst many, not much of it anymore.

Song videos are much appreciated by many, English or Hindi, especially more so with context explained too.

So this is the short history and timeline of these groups



**Anoop Duggal**  
(MAMC 1980)  
Batch 1978  
Lancaster, Pennsylvania

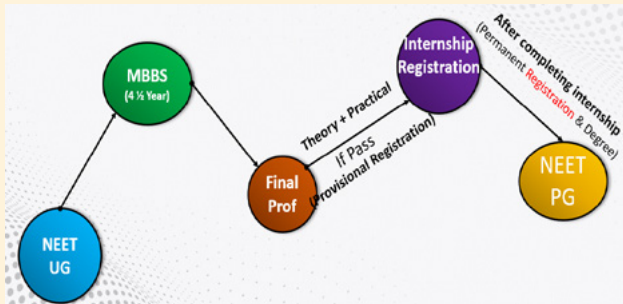
# MEDICAL EDUCATION & SCIENCE

Admission to post graduate courses in Medical sciences has been based on the National Eligibility Entrance Test (NEET) so far. The process is set to change with a new examination pattern which will be combining the MBBS final examination into a National level Licentiate and entrance examination into post graduate courses in broad specialities in India. This examination pattern will be known as National Exit Examination (NExT). The NExT will be held by National Medical Commission in India. Simply speaking it is a National level licentiate and Post graduate Medical entrance exam.

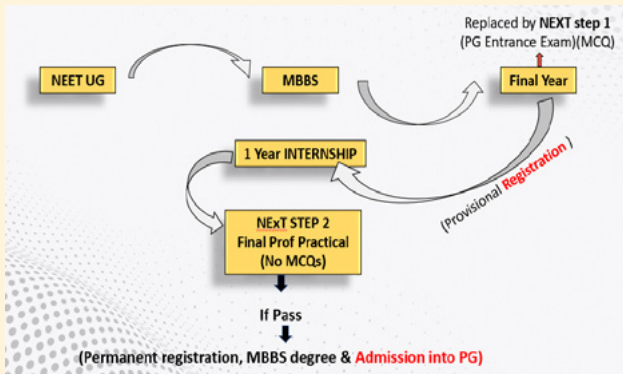
A simple account of the proposed NExT is given below.

## Proposed NExT

### Current journey MBBS to MD with NEET PG



JOURNEY MBBS TO MD WITH NExT



### ABOUT NExT STEP 1 Pattern

- There will be a total of **540 MCQs** with **6 Papers**, Exam will be held over 3 days with two sessions in a day.
- For PG Entrance the cumulative score of 6 Parts shall be counted

- To pass this examination minimum 50 Percentage/percentile required (Still not cleared by the Government)

### 3 days exam

| Each Day                        |                             |
|---------------------------------|-----------------------------|
| Pre Lunch (120 Q - 3 Hrs)       | Post Lunch (60 Q - 1.5 Hrs) |
| 1. Medicine and Allied Subjects | 1. Pediatrics               |
| 2. Surgery and Allied Subjects  | 2. ENT                      |
| 3. Gynaecology and Obstetrics   | 3. Ophthalmology            |

Total questions per day (120 + 60 = 180)

3 days exam (total questions) (180x3 = 540)

### ABOUT NExT STEP 1 Supplementary Examination

- A NExT Step 1 Supplementary Examination shall be held once a year
- It is restricted to only those candidates who have failed in one or more of the six papers
- They are required to repeat those particular papers /subjects only,
- Those who do not pass both the NExT Step 1 Regular and the Supplementary Examination of a particular year.
- These students shall be able to appear for the NExT Step 1 Regular Examination only in the following year

### QUESTION PATTERN OF NExT 1

- Problem Solving (Most Difficult): 60%
- Comprehension & Analysis: 20%
- Basic Sciences: 10 %
- Public Health/PSM: 10%
- Forensic Medicine shall come Integrated with all subjects\*

## NExT STEP 2 Pattern

- NExT Step 2 shall be a **Practical /Clinical and Viva Voce Examination**
- It will cover **Seven clinical Subjects/ disciplines**
- The examination shall be held in person.

**You should work hard in the wards during internship because NeXT Step 2 will be based on your practical knowledge (No MCQS)**

## NeXT STEP 2 Syllabus

### Subjects/disciplines

1. **Medicine and allied disciplines**
2. **Surgery and allied disciplines**
3. **Obstetrics and Gynaecology**
4. **Pediatrics**
5. **ENT**
6. **Ophthalmology**
7. **Orthopedics and Physical Medicine and Rehabilitation (PMR)**

## NExT STEP 2 Evaluation Method:

- Actual cases
- Objective Structured Clinical Examination (OSCE)
- Competencies in clinical diagnosis
- Patient and Clinical decision-making
- Communication skills

## NExT STEP 2 Supplementary Examination

1. **A NExT Step 2 Supplementary Examination shall be held once a year**
2. It will be restricted to only those candidates who have failed in one or more (up to 3 Subjects) of the seven subjects
3. They are required to repeat particular those subjects only

## SUMMARY

- NExT will be held in 2 Parts (NEXT-1 & NEXT-2).
- The candidate has to pass both NExT Step 1 and NExT Step 2 Examination within 10 years of joining the MBBS Course.

## There is no bypass to next

1. NExT 1 score is going to be counted as PG entrance score

## The most dangerous googly

1. NExT 1 score shall remain with you for 3 years.
2. If you want to reattempt NExT 1 to improve the score, you can only do that after 1 year of clearing NExT 2
3. If you have multiple attempts, then average of all NExT 1 score shall be taken as your final score.
4. If you want to go for foreign exams (MRCP,USMLE) even then, clearing NExT 1, internship and NExT 2 is compulsory in India.



**Dr. Mukesh Bhatia**  
Batch 1978

Chairman & Managing Director, DBMCI  
[dr.bhatia@dbmi.edu.in](mailto:dr.bhatia@dbmi.edu.in)

## A new horizon of biochemistry and laboratory medicine with ChatGPT

Artificial intelligence (AI) is capable of simulating human intelligent behavior and critical thinking using computer and machine technology. At present, AI is transforming many fields of societies, including the medical field. One of the most recent topics in AI-based medicine is the *Chat Generative Pre-trained Transformer*, “ChatGPT” in brief, for generating human like text, which gives answers to queries in natural language processing. It led the world to the transformative potential of artificial intelligence (AI) with rare unexpected creativity. This is such a generative AI and would be helpful for building up knowledge and providing interpretations. It is part of the family of generative pre-training transformer (GPT) models that can engage with people to answer questions and uses natural language processing models. It is the largest publicly available language models in current state.

It is also expected to revolutionize the fields of biochemistry and laboratory medicine. On the other hand, the studies in the field have just begun. A study has been recently reported from the biochemical specialists of Indian Institute (Ghosh A, 2023). That study examined the responses to biochemistry questions that require higher-order thinking. In total, 200 questions, which were selected from the question bank for the competency modules of a valid curriculum, were used for that study. When the specialists evaluated the responses on a 5-point scale, the score was mostly 4 out of 5 points. It implicates that ChatGPT has the potential to resolve questions on biochemistry.

Another study has been recently performed by the European Federation of Clinical Chemistry and Laboratory Medicine Working Group on Artificial Intelligence (Cadamuro J, 2023). That study examined the ChatGPT-v4.0's interpretations of laboratory reports based on the popular test items. The specialists evaluated the ChatGPT's interpretations of 10 cases with the reference intervals and practical units of test items, as well as the patient's age and gender attributes. The evaluation of interpretations was relatively high in terms of relevance, correctness and safety, but not helpfulness. In some cases, there were incomplete interpretations of test items. Interpretation in considering therapy (e.g., drug dosing) appeared

to be difficult. The authors have concluded that presently, ChatGPT may interpret laboratory reports on a test-by-test basis, but not the full picture. In research purposes, it has shown its importance analyzing huge amounts of available literature beyond the scope of a single individual's expertise which helped to reduce the time, energy, and resources spent on experiments that may have a higher probability to obtain futile results (Cahan P, 2023).

Given the small number of studies, the value of ChatGPT is yet to be determined in the fields of biochemistry and laboratory medicine. However, the development of AI-related medicine continues and its apparent potential advantages cannot be denied including expediting research workflows by aiding in data management, candidate selection in trials and supporting overall research activities. Thus, it can prove helpful in enhancing productivity of research work. Extending further, the ChatGPT's can potentiate the efficiency of academic publishing while helping to review the manuscripts and its editing. In patient care, its potential cannot be denied for patient education and assistance in clinical decision-making.

Further, ethical considerations are necessary. It cannot be neglected that technology evolution and adoption requires paying close attention to any medical, ethical, legal, and reputational risks involved in the same. Human specialists-ChatGPT collaboration will become even more important for the future of biochemistry and laboratory medicine. In current state, it lacks the capability to offer comprehensive diagnosis utilizing critical thinking and originality that is importantly required in healthcare while removing potential biases involved. Thus, it still seems a distant approach to replacing the inherent human qualities and reasoning which are important to medical practice. Thus, instead of implementing the technology hastily, it should be carefully introduced and there must be an open debate about its risks and benefits.

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*Photograph courtesy  
 Dr. Tyag Murti Sharma  
 Batch 1983*

## The Wheel of Medical Profession

“It's fine to be on the hamster wheel, running and running, trying to grab the brass ring or whatever you define as success, but your relationships, that's really all that matters when all is said and done.”

This was a quote I had come across while doing my MD Medicine, always thinking I was in the last part of the race, after that life will be easy and predictable. Will be able to travel, attend social gatherings and achieve a work-life balance that is unheard of during residency.

I did try to stand true to it, joined SR-ship at a trust hospital with decent timings and pay, but 4 months in and I was professionally unfulfilled. Somehow the stimulus was not enough. To top that off, my colleagues were dedicatedly preparing for NEET SS, spending day night studying and that led to even more insecurities around my decision.

Was I doing the right thing?? Was I giving up to early?? Am I still inside the tunnel and the light is still far??

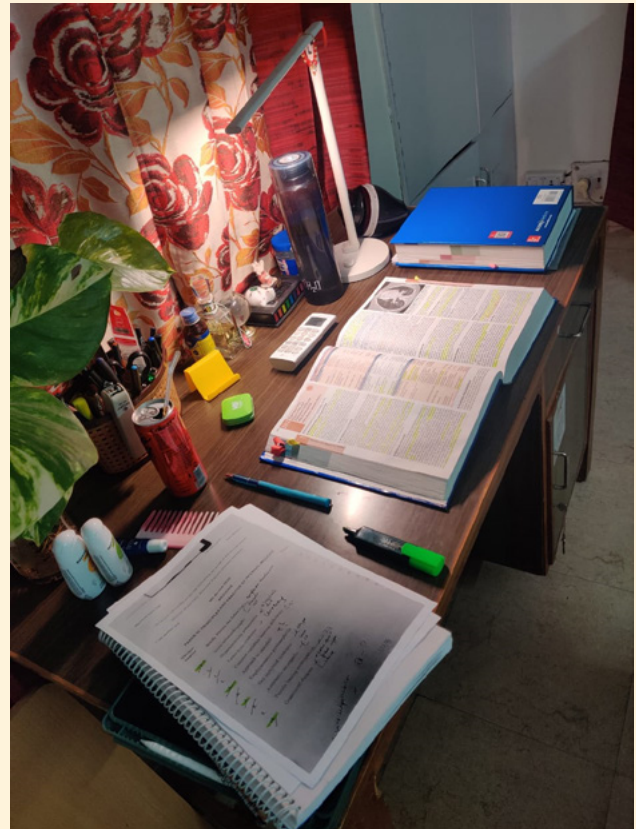
Still undecided I gave the NEET SS exam and secured a decent rank. That was the beginning of new problems. What to choose? The new system left me open to everything. Which branch? DM vs DrNB? Delhi or outside Delhi? Bond or no bond? And the most profound question of all, is it really worth it? Do I really want to go through 3 more gruesome years for something that I had decided to not pursue. Researched thoroughly, talked to as many people as possible. Finally decided to opt into a non- emergency branch, close to home, in a good private hospital, with a decent academic program. **People may call it average; I call it the lesser of the two evils.** Not picking a seat would have filled me with FOMO and taking up a very hectic competitive branch would have killed me physically and mentally. Still don't know whether I took the right decision? Whether I lived up to my potential?

10 years now; what I have learnt is, the hamster wheel is a trap, you try to get off it and then you start missing the grind and forget how miserable you were on it. Not sure how many feel this way but I am sure the number is not small. For all those out there, hopefully we will overcome this FOMO soon or maybe just learn to live with it. Time will tell! For now, I try to tick things off my bucket list

at the first opportunity I get, because the wheel of medical profession will always keep running.

**Anushka Aggarwal**  
MBBS Batch 2013

MD Medicine, DrNB Rheumatology Resident  
Indraprastha Apollo Hospital, New Delhi



Dr. Anushka Aggarwal

Batch 2013

MD Medicine, DNB Rheumatology  
Indraprastha Apollo Hospital, New Delhi

# CREATIVITY GALORE

## The Art in Dermatology

It was the summer of 1984. Securing admission into MAMC had given us a surreal high.....followed rapidly by a decline to the lowest, murkiest depths of planet Earth - courtesy Anatomy, Physiology and Biochemistry!

Navigating medical college meant getting introduced to parts of the human body that one never suspected even existed. It meant eating horrific food at the hostel and being in constant debt, to Sher Singh or Bahadur at the Café or to the ice-cream man who miraculously appeared every day at 4.00pm at the 'key'. It meant marking your attendance and running out of the back door of the LT or just sleeping through the class in air-conditioned bliss. It meant 'pithing' frogs or being lucky enough to find a partner who could do that for you.

It also meant reaching a deep, eventual understanding that you and your batch mates, the very elite of well respected schools, moved together through medical college as an amalgamated mass of curiosity and perplexity with rare, occasional streaks of clarity.

But MAMC also gave us strong friendships, the resilience to work really hard and the faith to believe that it will all eventually lead to something!

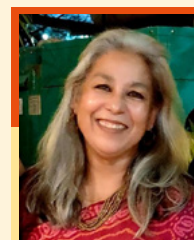
After completing my MD in Dermatology from MAMC and spending three years at AIIMS as an SR, I came to appreciate that a lot of doctors were multi-faceted. That after surrendering ourselves completely to the grind of medical education and careers, it was essential to rescue and nurture the other aspects of our personalities too.

Always passionate about art, I founded the Ushaarth Art Foundation in 2019, to create an awareness about Indian Modern and Contemporary visual fine Art. It was a new field to venture into, but I had experienced feeling lost while learning new subjects before. I started making documentaries on senior artists after studying new terminologies and technologies. But Dermatology, known for its

confusing vocabulary, had prepared me for that before.

So now, I continue my career as a Dermatologist, (perhaps a rare breed in today's time of cosmetologists) as well as an art-documentary film maker and an art lover. I work with students and underprivileged children, collaborate with organisations (India International Centre, Delhi) and am invited to screen my films in art colleges (Sir. J. J. School of Art, Mumbai and College of Art, Delhi).

MAMC deeply ingrained in all of us the conviction to believe in your path. To recognize and trust that it will, eventually, lead you to the place where you are intended to be.



**Dr. Shruti Lakhnpal Tandon**  
MD Dermatology  
1984 batch  
Founder  
Ushaarth Art Foundation  
 @ushaarth  
[www.ushaarth.com](http://www.ushaarth.com)

## The seasons and I'

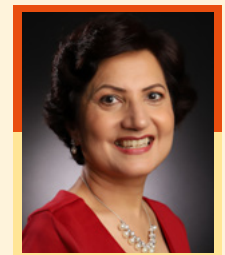
Sitting by my window  
Looking out at the landscape  
I see all the signs of winter-  
Bare trees  
Fallen leaves  
Cold rain  
Snow and sleet...

The plants will come to life  
Once again  
When it's springtime  
A burst of bloom  
A riot of colour  
New foliage  
We'll certainly see...  
They go through each season  
And must do so every year  
Although they grow and thrive-  
They lose the fruits of labour  
Only to begin again  
To build up  
And come to fruition once more  
Every year  
The cycle must repeat...



In comparison  
I see my life  
As composed of four seasons-  
Youth was full of fun and frolic  
Summer full of toil  
Now it's autumn  
The mind wanders  
And occupies itself with thoughts  
Of the oncoming cold winter...

But all said and done  
I feel quite young at heart  
A myriad experiences still await-  
There are many unsaid words  
Friends to be met and loved  
I'm ready to face the challenges  
That the years ahead will bring  
Although it's the autumn of my life  
It feels so much like spring...



Dr. Luna Dhir, 1983 Batch

## मैं कैसी हूँ

मैं कैसी हूँ ?

मैं शायद एसी हूँ !



कभी अपने खयालों की राजकुमारी जैसे ,  
कभी ननुहे बच्चों की कलिकारी जैसे !  
कभी झेल जाती हूँ पहाड़ सी परस्थितियों की ऊँचाई भी ,  
कभी आँखें नम हो जाती हैं कसि की जुदाई से ,  
बहुत ही सच्ची हूँ, दलि से बलिकुल बच्ची हूँ,  
दलि में कसि के लयि कोई नफ़रत नहीं ,  
और आँखों में खुद के लएि कोई हसरत नहीं ,  
चाहने वालों की भीड़ में खो जाती हूँ,  
फरि भी अक़सर अपने को तनहा पाती हूँ  
कभी सोचती हूँ संपूरणता की हदों को छु जाऊँ मैं ,  
कभी लगता है ननुही सी बच्ची बन जाऊँ मैं ,  
कसि के करीब आते ही डरने लगती हूँ  
अपने ही मन के ताने बाने हज़ार बुनने लगती हूँ,  
क्या होगा , कब , कैसे होगा सबसे नशिचति हूँ  
फरि भी छोटी छोटी बातों में अधीर होने लगती हूँ,  
दोस्तों की परवाह करती हूँ  
पर अपने ही अंजाने खयालों से डरती हूँ  
सोचती हूँ ना सोचू अपने बारे में ,  
फरि भी इस सोच की सोच पर अक़सर नज़र रखती हूँ,  
कभी लगता है थाम लूँ इस वक़्त के लमूहे को यहीं ,  
कभी लगता है गुज़र क्योँ नहीं जाती ज़दिगी कुछ लमूहों में  
बस जैसी हूँ, ऐसी ही हूँ मैं ....  
कसि की दोस्त या शायद कसि की दुश्मन ,  
कसि की सखी या कसि के ज़ख्मों क बस अपने होने के एहसासों को  
संजो के रखती हूँ,  
दुनियाँ की नज़रों से खुद को बचा  
बस तेरी नज़रों में गुनहगार ना बनूँ  
ऐ खुदा इसी जतन से हर कर्म करती हूँ



**Dr. Shashi Kiran**  
1983 Batch

## My journey to the top at 73 !!!!!



Extremely joyous and ecstatic moment for me for having bagged two Gold and three Silver medals at Asia Pacific Masters games Swimming in South Korea Jeonbuk in May 2023.

I started swimming in the MAMC pool and had passion for sports right from school times where I got medal for high jump and later here in MAMC First year on Annual Sports day. I broke the previous record of shotput.

Swimming is a sport of continuous practice . There were times when in a 25 meter pool I used to admire people who reached the other end and I used to dream when will I be there. Now I can swim as much as 800-1000 M non stop and bringing Gold medals at international level !

One thing which always kept me on was never give up and the very thought that when others can do why not me. I was very nervous when I went for Delhi State competition for the first time and where I got Silver medal. After that there was never looking back. Since the last 9-10 years I am competing at Delhi State level, National level and now International. I am winning Gold and silver medals. At times had muscle cramps, tear in back muscles just before competitions, went through all bad times but the passion and zeal kept me going on in a true sportsman spirit. I never got disheartened by failures, sportingly marched forwards and that's my Journey to the top at 73 !!!!!!!!!!!!!

**Dr. Savita Puri**  
Batch (1968)  
Private practitioner





Photograph courtesy Dr. Tyag Murti Sharma  
(Batch 1983)



Photograph courtesy Dr. Tyag Murti Sharma



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