Journey of My Professional Life

S Sriram



EDUCATION



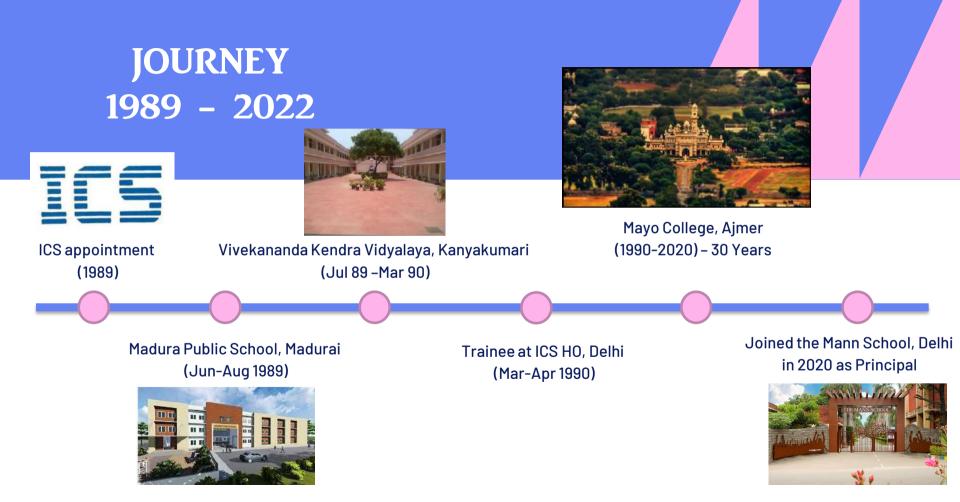
Schooling

- St Mary's Matriculation School (1979-84)
- Comp Sci as a Subject in XI and XII in 1985-86

College

- Got a chance to pursue Engineering in a private college
- Did B.Sc. Physics from DG Vaishnav College (1986-1989)
- Did PGDCA/Typing Higher
- Completed my Masters in Computer Application & B Ed while at work





Journey & Achievements

Taught Comp Science to Senior Classes

Became HOD Comp Sc in 1991

IT coordinator in 2001 with independent charge of Coordinating all IT

activities in the school



- Struggle with old systems
- Setting up new systems and processes
- Cray Club / Exhibitions / Ran an In-house
 progressive curriculum





- Project IT 2000-2003
- Servers(DC/Firewall/Proxy/Web/Mail)/

Backup solutions / Leased line / Wi-Fi

- LMS/CMS
- Robotics

Creation of new In-house Facilities



- Newsletters & Journals
- Maths Lab
- Resource Centres
- Smart Classes



XENOBOT-The Living Robot

A xenobot is a biological machine under 1 millimeter (0.039 inches) wide, small enough to travel inside human bodies. They are made of skin cells and heart cells, stem cells harvested from frog embryos. University of Vermont & Tofts University scientists have created this living machine that one day might safely deliver drugs inside the human body—and pave the way for understanding how to form organs for regenerative medicine.

Fuchsia

Fuchsia is an open

source capability-based

• E-IMS 2004 (ERP) catering to all stake

holders

- Audio & Video Editing & Authoring (Media Lab)
- UTM / VLAN
- Inter-disciplinary Integrated teaching to

students



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Security Audit / Feedback / Improvise

(2009)

Collaboration – PIL network and

Olympiads (2010)

 Peer learning & Podcasts (Community Radio Station)(2012)

The PiL Network: Free Resources and Tools for Educators!

& Maint ESPabroary 21, 2013 Child Comments

That's right, I did say "free")

A few weeks equit he dessure of organizing an INSET training day in my school. This is one of my roles as an AST and being the ICT INSET Day for the year i was keen to great stuck init.

After surveying staff earlier in the year i had an idea of what kind of ICT training staff wanted so based on this Larranged for some of my colleagues to deliver escitos and offered staff six sections in total, they could opt in to four of these:

- Online Surveys
- SIMS (Our database management system)
 iPada
- Bander Remote Control (The software we use to monitor and control students' computer usage)
- Interactive Whiteboards
- Windows and the Learning Suite << My session

i delivered the last session on the list and it occurred to me that I should really share this further a -field than just teachers in my own school, so as it's half term I finally have enough time to write this post this assion addressed recent (FL research by Microsoft which led us into discussing the fantas it entry of learning (PL) website on which Microsoft provide a huge number of FREE tools for teachers to use in their classrooms, not to ensention the vast array of learning resources and discussions by other teachers across the world. This is a place for collaboration and sharing ideas, particularly (Fyou are interested in going links with schools in other countries.

The bools I looked at within my session are part of the Learning Guite, this is a collection of free bools, and the Learning Guite application gives you a nice interface to download each tool. Some of these tools are also available freely elsewhere, whereas others are only available for free if you are a momber of the Dis. Network:

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There are 29 free tools featured as part of the Learning suite but in my training tession Long had time for Ethnee:

Auto-Cultage – This allows you to create a callago very cimply and quirkly by selecting the folder that contains the pictures you with to include, the software than automatically creates a showed this to were youry impressed and hal lots of ideas of how this could be used in tessons. The Hatory



- Open-Source curriculum
- CCTV & Surveillance/ IP Telephony /

RFIDs / E-wallets (2016)

- Concept Mapping clarity for students (2017)
- MoS Championships



Foreign Language Labs





IMPLEMENTED DIGITAL LEARNING FOR STUDENTS USING MICROSOFT SURFACE PRO



INTRODUCED 3D LAB



Training on 21st Century Skills

Educloud & 0365 (2018)

- IoT / AI / AR & VR (2018)
- Design Thinking



- Social media / App Dev (2018)
- IFPs/ Digitization / Minecraft / STEAM /

Makerspace (2019)

- MICROSOFT ETF (2020)
- Cybersecurity & Safety

Expansion - Running many services (108)





Educating the Underprivileged







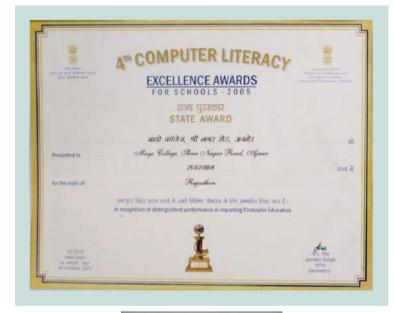


NCC

Associated NCC Officer (Gazetted) from 1993-2006 Stood first in the Order of Merit at all India Level in the Pre-Commission and Refresher Courses held at AFAC Coimbatore



- In 2004, awarded First Prize for Best use of IT in
- Schools through creative and effective implementation of Technology by Society for Unaided Private Schools of Rajasthan
- Appointed IT Administrator in 2006 with Independent charge of IT Administration of
 - entire school
- Awarded Best IT Enabled School of Rajasthan in 4th National Computer Literacy Awards in 2007





- Organized the First National IPSC IT Festival in
 - 2007. 21 schools from the country took part
- Ex-Presiding Officer to conduct National
- Competitive exams like AIPMT, AIEEE, IIT-JEE
- Organizing Committee Member for International
 - Round Square Conference 2009 and 2017





WITH FORMER PRIME MINISTER SH MANMOHAN SINGH JI AND EDUCATION MINISTER MR KAPIL SIBAL





 National Award Winner for Innovation in ICT-2010 presented by Hon'ble President of India, Shri Pranab Mukherjee and instituted by Ministry of HRD, Govt. of India

 Selected to represent India in the Global Expert Educator Forum 2015 at Redmond, Washington, USA as one among the 250 best educators in the world. Met Sathya Nadella,

CEO Microsoft.



- SOE Global Education Award for Innovation in ICT for 2012
- KRD&WG International Research and Excellence Award for 2012-selected from 2500 individuals from Asia Pacific region
- Mentored many forums at National level on innovative teaching learning practices
- Chaired panel discussions in ICT conclaves and ICT initiatives by UNESCO
- Collaborated with 8 nations in understanding best practices in

IT for Education

International Forum on Adopting an ICT Perspective to Education and Learning October 31^m to November 4^m, 2016 | New Delhi, India





- Selected as a finalist for Pearson Awards 2015 for excellence in Teaching Comp Sc
- Selected for Global Expert Educator Program from SMART technologies-One among the 7 teachers selected all over Asia-Pacific region
- Resource Person for NCERT for ICT curriculum development for Schools-An initiative for ICT Curriculum in Schools all over the country
- Resource Person for National Repository for Open Educational Resources (NROER)-An initiative by NCERT under NCF
- Resource Person for cspathshala-An initiative by TCS for a common ICT curriculum



केन्दीय शैक्षिक पोटोगिकी संस्थान **Central Institute of Educational Technology**

राष्ट्रीय होसिक अनसंधान और प्रशिक्षण प्रस्थिद NATIONAL COUNCIL OF EDUCATIONAL RESEARCH & TRAINING

गावा नेप्रण भवन whe /Phone: 6664801-10/ भी अरचिंद मार्ग my/Grame CINSTECH/SHIER नई जिल्ली-190016 three/Fax: 91-11-6864141

WEE./E.NO. 3-116/2013-14/CIET/ICT)

Rento / Date : 25/05/2013

Chacha Nebru Bhawan

Sri Aurobindo Marg

New Delbi-110016

India

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms. S. Srinan from Maco College. Aimer has nonconstant in the Workshop for Development of ICT Curriculum from 23¹⁰ to 25¹⁰ May, 2013 and he is relieved from NCURT on 25th May, 2017 (evening).

> (Dr. Indu Kumar) Programme Coordinator and Assistant Professor

Mr. S. Sriram PGT (Mathematics) IT Admin & HOD Computer Science IT Dept. , Maye College Aimer - 305008

SMAR

(7 Administrator and Head of Department Computer Science Mayer Callege (Hoys) Agener.

Safe Compreheiting on being change in represent loar institution on the philad "SMAR Exemplary Educator programme [1683]

Dear Hy Amore

hading Mann Gollege (Breek Almost in this mitiative Your throught on crowing between

For the post 25 years nor Callaborative Classrood' continue loss have on Educations Programmer (MEC), this proop of satisfied machines treat the programme share



- Selected as Global Innovative Educator Expert by Microsoft Corp in 2014-One among the 30 teachers selected all over India
- Microsoft Innovative Educator Expert &

Fellow from Microsoft for 2015-19.



Presented to: Sriram Srinivasan

2014-Nov-6



Microsoft

Hicrosoft

Certificate of Recognition

Microsoft Innovative Educator

of Learning

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Certificate

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This cartificate incorptions on or participation in the Mich.



Srinivasan Sriram

Has been awarded the following status in recognition of their achievements:

Microsoft Innovative Educator Expert 2016-2017

SEP 19, 2016







Microsoft

Microsoft Lex Studios, USA and with Dr Sam Pitroda









- Received many offers to Head a School
- Accepted Principalship of a reputed school, The Mann School at Delhi

The Pandemic – how tech-enabled teachers benefited

JOURNEY AT THE MANN SCHOOL

carn your trof = es at prac.

AFTER BECOMING PRINCIPAL

Winning isn't just about lifting the t the tropfiv - it's about giving you m ophy's value isn't measured by the h of its metal but by the amount vor the required to obtain it



The Mann School is ranked all India #7 in the category of Co-Ed Day-cum-Boarding Schools and #4 in Delhi-NCR





#3 among North India's Top Co-ed Residential Schools by the Times of India Survey 2022 and **#1 Day-cum-Boarding School of Delhi** by Education Today

The Mann School is a member of the prestigious Indian

Public Schools Conference (IPSC)

The Mann School is ISO:9001-2015 & ISO:14001-2015

Certified. It is also centre for Cambridge Exams.

THE TIMES OF INDIA SCHOOL SURVEY 2022



THE MANN SCHOOL DISCUSSION OF THE SCHOOL

Mann School Finishing School- The elite way of living!

Affiliated with Trinity College of London for Music

Student led learning!

Mann School is a member of AFS Inter Cultural Program

Mann School is a member of NPSC

Organized Career Fest with Top 25 universities in India and abroad







100% results in the CBSE Board Examination for grades X & XII (Session 2021-2022)

Record-breaking batch average with 82% in Grade X and 81% in Grade XII We hosted the **AFS Music Fiesta**, a pan India Inter-School Music Competition where more than 35 schools participated virtually

We conducted the 9th edition of the All India Mann School Silver Jubilee Master 26

We hosted the Annual IPSC GK Quiz virtually

Brainfeed School Excellence Awards awarded The Mann School Brainfeed Top 500 Schools of India Award 2022-23 in the categories of Best Infrastructure School, Excellence in Sports Education, Best Boarding School and Best Green Building School



The Mann School has been conferred with the PLATINUM AWARD by The Climate Reality Project Foundation under its GREEN CAMPUS PROGRAMME initiative for the years 2020-21



IDA Education Awards 2022 The Mann School has been awarded BOARDING SCHOOL OF THE YEAR



NATIONAL PRECEPTOR VIVA AWARD 2022 The Principal has been awarded the National Preceptor Viva Award 2022 by the Centre For Education Ladder (CEL) for his exemplary contribution to building a young India by educating & strengthening the future leaders of the nation



NATIONAL PRECEPTOR VIVA AWARD 2022

AUTOMATIC WEATHER STATION at MS

Mann School has added Automatic Weather Station i.e. First of its kind in Delhi –NCR.



The Mann School formally inducted a *'MEADE LX600-ACF 16" f/8 Schmidt-Cassegrain Go To Telescope with Tripod and Star Lock technology in its campus housed inside a 14 feet observatory dome. It is one among the first of its kind in schools in India.



School Orchestra

costume de rigueur





Language Lab:

Assembly of Excellence

Bits and bytes of information



The Young Mozart –

Students at Library: Share some, get some

Inter House Music Concert



Science Lab

Be the first to take the second



School band: Beats of unity



Swimming Pool: Challenge yourself



Deco–Turf: Turf wars

Gymnastics



Obstacle Course for physical fitness



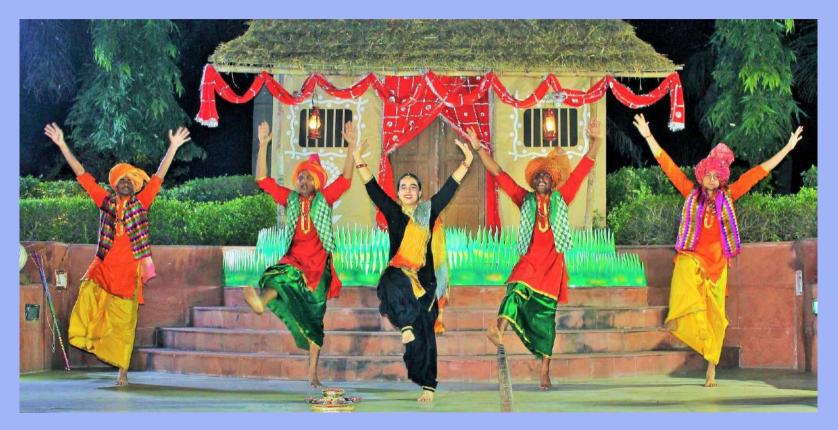
The School Infirmary: Cure for sure



MS Equestrian Team: Step up to a trot



Dance Training



Billiards: Aim first, shoot second

Gymnasium: Dumb bells and iron fist



Centre for Performing Arts:

Theatre of dreams

The School Bell at the CPA: The bell tolls last



In-House Laundry

Air-conditioned dorms: Slip in for a sound sleep



THANK YOU