



- **Santech International Inc USA**, is a Research and Development service based Organization dedicated to the emerging fields of Information Technology, Semiconductors Nanoelectronics & Telecommunication specializing in innovation in convergence connectivity. Sanlab has taken strategic decision to have Partnership with the College of Telecommunication & Nanoscale Science and Engineering (CNSE) of different reputed Universities of USA & Canada and IIS/IIT of India. San-Lab has arranged to have IBM high-performance servers to its 300mm wafer nanoelectronics research facilities, enabling its next-generation nanotechnology research and development and distributed workforce development and training initiatives.

Santech has three major initiatives:

- i) Santech Research valley (In India).
- ii) Santech Global Research University (In USA).
- iii) Santech – IIT Research Initiative.

- **Profile of Dr. Mukherjee:**

Dr Santosh Mukherjee is the founder of **Santech International Inc** which is an USA based R&D Organization (very alike of Bells Lab) promoted by Dr. Santosh Mukherjee from USA with his 25 yrs of R&D background . He has been considered as a brilliant scientist with over 25 yrs experience and has worked in various Multinational R&D Organization as CTO or Chief Architect focusing in R&D areas of Telecom, IT, Semiconductor in the domain of Telecom, Medical Technology, Avionics and accomplished more than 50 patents from USPGOV and has published 2 books and few are in the process. He has written several Research based mission critical papers .He is also an Academician and associated as Sr. Adjunct Professor of various USA, India and Singapore Universities. He has received several national and overseas awards including from the Washington-DC , The House of Congress, Capitol Hill, World Business Forum. He was the Technical Advisers in multiple Delegation Team visited from USA to India and South East Asia among them **High Powered Delegation Team of Democratic Party of USA** . He is also associated as Chairman of Nanotechnology and Telecommunication of United States India Business Council .He is also associated to the Governor of New Jersey and the Indian Consulate General of NY-USA. He has been taken as Director overseas of EDC of Technology Center of Excellence of India (TCOE of - Govt of India).

- **Santech Research Valley in India :**

Santech Research Valley (San-Lab, India) is a R&D service based Organization dedicated to "**Convergence through Innovation**" , in the application fields of Telecommunication, Avionics, Medical Engineering and Semiconductor Home Appliances with the help of emerging Technologies like---- IT, Communication & Nanoelectronics , specializing in innovation in convergence connectivity.

It is a high tech Research Park of it's kind, having four different mission critical domains having all inbuilt facilities in it. SRV will be completely different from any other so called IT/Knowledge Parks of India where along with best World class infrastructure. We will provide the basic Research facilities along with the infrastructure as a complete package. Moreover restricted benefits will be

given to those intending companies having requirements of value added services in the respective domains.

The San-Lab predominantly works in two major directions:

- a) Undergoing R&D by San-Lab for its own Patents , Research Initiative in collaboration with USA Universities and IIT of India and R & D Organizations.
- b) Secondly San-Lab is providing R&D oriented valuable services of the Fortune 100 organizations of IT, Telecom, Nanoelectronics and emerging technologies, so as to provide them an exclusive environment for cost effective knowledge sharing and the economic benefits of pooling of resources in a distributed environment supported by both India and USA governments.

➤ **Santech Global Research University:**

Dedicated for R&D & Innovation

Profile:

Santech has been assigned by the state of New Jersey with a great work for the development of " Santech Global Research University in USA,, dedicated for R&D & Innovation" in emerging areas of world trends - on Information technology and telecommunication, management, nanotechnology ,artificial engineering , avionics, medical engineering, genome science ,environmental engineering and Industrial automation & robotics and other 21st century emerging scientific research and incubation related research would be conducted. "It will be a pure Research based University.

Santech has been offered with a very attractive opportunity to set up, on 144 acres campus, a Research based Technical University with self financing arrangements from the State/ Federal Govt of New Jersey, in the prominent vicinity of Ivy League University of Princeton and Pennsylvania University.

Santech is looking for promoter for the finances up to \$8 millions in the next 18 months. In view of the small amount of money involved in this project and the possibility that it holds, you may like to be the promoters for this project. We have already invested 6 Millions in this project. Since this Santech Global Research University be formed under new environment in NJ by buying an feasible lands /property at an economical rates (1/4th of actual market rate)under (Multiple zone) facility, means we are getting a land with Education/ Business/ Residence/ Guest House and entertainment Zones facilities which will help to develop all kind of above business.

Santech University -Implications & Salient Points:

- i) To develop the project at a min capital investment and maximizing ROI.
- ii) To bring other projects by exploiting the large lands and brings means of self generating funds and develop the University as per the plan.
- iii). We can start immediately within 4-6 months, Santech Global Research University in our 40,000 sq ft nice decorated environment in NJ.

Location and Feasible Usage of Land:

Meanwhile we can buy the assigned property near Princeton of 144 acres property at a nominal price within 6-8 months and make it a Four Zone property at a spending of max \$8 millions after that we

can start building Shopping Complex/Guest House/Sr Citizen and hostel including resorts along with up to 12th Grade English/French Medium Science School. This commercial properties will fetch us the money required to build our University. Meanwhile we will have our own accreditation within one yr. Total Investment requirements max in 1st Phase over a 6 months \$8 millions and rest regarding the dev we will get funds from the Govt/Banks/FDI/ VCs and Financial Institutions.

i)“Education through Innovation” of different size and standard competing with Ivy League University. Fundamentally, it is having total different approach and perspective to impart education in modern emerging Science and Technology, it will have total practical Research project based studies leading to expertise in specific field of interest.

ii) Santech PR department is talking and exchanging views with individual or company’s around the globe specially from USA, Canada ,UK ,Japan and Indian large and medium corporate groups who are interested to contribute in terms of finance directly from own source or arranging from Govt, Financial Institutions, Grants or VC, from the best source for this University.

iii) Santech has been given complete authority to develop this University by the USA State and Federal Govt.

vii) Dr. Mukherjee ,being an USA National Award winning Scientist has been unanimously accepted as the Chancellor of the Santech Global Research University who is empowered to decide and recommend any resolution or decision.

iv) PwC (Price water House Inc) ,has already done the preliminary survey of our project and are working for detailed Financial and operational plan.

iv) D & B- USA has done the initial Feasibility and Credit study of Santech International Inc and given their D&B –Dun Number.

➤ **Santech – IIT Research Initiative:**

“Santech-IIT Kharagpur Research Initiative” is a collaborative research initiative undertaken by M/s Santech Communication Pvt. Ltd., Kolkata and Indian Institute of Technology Kharagpur, India. Under this initiative a sponsored research project on “Design & Development of a Telecom Convergence Switch (TCS)” with application of modern technology is under execution at the G.S. Sanyal School Of Telecommunications, Indian Institute of Technology Kharagpur.

Santech – IIT Research Initiative has been started in January 2007, with an intension of innovation through joint R&D efforts in the areas of-

- a) Telecom Convergence Tools.
- b) Wireless based device drivers.
- c) Convergence Switch.

Santech provides Remote Network Operation Center Support.

Santech Remote NOC supports:

- NOC services customized for Partner's specific support requirements

- Multi-technology and multi-vendor support
- Complete branded service including a custom branded web reporting portal
- Flexible ticketing system
- 75% cost saving with respect to onsite.
- Minimum transitional time to convert from onsite to remote.

Santech has web based complete ERP, with wireless and voice enabled

Santos EMS (Enterprise Management Solution) is a web base solution with 6 incorporated modules namely HR Module, Payroll Module, Inventory & Vendor Management Module, Sales Module and CRM module. All the modules are integrated to each other and also WAP enable.

Please visit our website to see the features of the (Enterprise Management Solution) – www.santechglobal.com

➤ **Salient Points on Santech:**

- Santech has 6 prototypes in their sleeves and IPs which are all applied from USPGOV.
- Santech has 7 concepts which has been endorsed and valued by PwC.
- Santech has total concepts of doing Research methodologies, total know how of sophisticated R&D in Telecom/ Nanoelectronics /Semiconductors of more than 300 man yrs.
- Santech has immense knowledge of R&D –knowledge sharing –taking it to understanding and convert into a bundle of projects for operational simplification.
- Santech has invested in a land given by the Indian Gov of 25 acres of land, which will be recognized as Special Economic Zone, Govt of India ,which is tax free zone.
- San-Lab USA is a Research and Development service based Organization dedicated to the emerging fields of Information Technology, Semiconductors Nanoelectronics & Telecommunication specializing in innovation in convergence connectivity.
- San-Lab has taken strategic decision to have Partnership with the College of Telecommunication & Nanoscale Science and Engineering (CNSE) of different reputed Universities of USA & Canada and IIS/IIT of India.
- San-Lab has arranged to have IBM high-performance servers to its 300mm wafer nanoelectronics research facilities, enabling its next-generation nanotechnology research and development and distributed workforce development and training initiatives.

➤ **Santech Communication Pvt Ltd is looking for the following:-**

- a) Santech is looking for ***EQUITY PARTNERS*** for our ***Santech Research Valley Project*** back in Kolkata which will be completely a dedicated research centre for Santech and for similar other Telecom Giants located around the World.
- b) Santech is also looking for ***Telecom and Emerging Companies*** to locate in Santech Research Valley dedicated R&D Complex which will be housed by Technological Giants of UK, Korea, Canada and USA.
- c) We are also looking for partners for our ***Techno Global University***.

Parties having interest in these areas are requested to come forward and shake hands so that a new dimension could be given to the field of Technology.
