

# Anarghya Innovations and Technology Pvt Ltd

*Committed to Innovation and Excellence*

## *Guide to your Technology resources requirements*

We are a service providing company. Our mission is to provide Innovative Technological Solutions and Excellent Services, at the door steps of our Customers, in the field of High-end Technology Equipments, Instruments for R&D and Quality Control.

Talk to us for any products and innovative solutions you need for research and development in - Surface and Material Science as well as Life Science areas.

### **Anarghya Innovations and Technology Pvt Ltd**

**#32 (new), 7th 'A' Main Road,  
# Muthyalanagar, Mathikere,  
Bengaluru - 560 054 India**

**Phone : +91 – 23376488**

**Fax : +91 – 23475606**

**E-mail : [sales@anarghyainnotech.com](mailto:sales@anarghyainnotech.com)  
: [siddaram@anarghyainnotech.com](mailto:siddaram@anarghyainnotech.com)**

**Website : [www.anarghyainnotech.com](http://www.anarghyainnotech.com)**

### **S & L INNOVATIONS AND TECHNOLOGY PTE LTD**

**Website: [www.sandlinnotech.com](http://www.sandlinnotech.com)**

This is our sister company in Singapore, providing similar services to customers based in Singapore and its neighbouring countries in South-East Asia.

## Life Science Products



[www.AsylumResearch.com](http://www.AsylumResearch.com)

**Asylum Research, USA**, is the technology leader in atomic force and scanning probe microscopy (AFM/SPM) for both materials and bioscience applications. It manufactures advanced instrumentation for nanoscience and nanotechnologies including accessories and consumables. These are used for a variety of nanoscience applications studying - polymers, electrochemistry, tissues, proteins, DNA and all life science related materials.



[www.avivbiomedical.com](http://www.avivbiomedical.com)

**Aviv Biomedical, Inc. USA** (since 1971) provides the best scientific instruments and support for high-end research grade spectrometers and fluorometers. Their product range has - Hematofluorometer for whole blood screening for iron deficiency and lead poisoning, Circular Dichroism Spectrometer, UV-VIS Spectrometer, Spectrofluorometer, Ultracentrifuge Fluorescence Detection system, etc.



[www.bioforcenano.com](http://www.bioforcenano.com)

**BioForce Nanosciences, Inc. USA** provides innovative nanotech tools and solutions like Molecular Printer/Nano enabler for material science & life sciences applications. The Nano eNabler™ system allows the deposition of minute quantities of liquids at defined locations with high spatial accuracy and speed. Applications include surface patterning, biosensor functionalisation, label-free virus detection, bimolecular assays and drug discovery.



[www.hecus.at](http://www.hecus.at)

**Hecus Austria**, is the leading specialist for complete system solutions in small-angle X-ray scattering (SAXS) used in nano-structure analysis. Its applications cover inorganic and organic material science, biological and pharmaceutical systems. Product spectrum has wide range of camera and detector configurations in modular system architecture. This unique feature of Hecus XRS systems allows full flexibility to adapt to any application / budget - from the basic, highly economical SAXS 'workhorse' to the high-end multifunctional SAXS/SWAXS system.



[www.intavis.com](http://www.intavis.com)

**INTAVIS Bioanalytical Instruments AG** is a leading company in developing and manufacturing instruments and systems for biomolecular research, synthesis & analysis in biochemistry and molecular biology. INTAVIS's systems span automation of high throughput techniques such as functional genomics, proteome analysis and metabolism studies. INTAVIS delivers renowned Instruments like **InsituPro VSi** and **BioLane HTI 16V** for automated in situ detection, **DigestPro MSi** for automated protein digestion and peptide synthesizers like **AutoSpot SL**, **ResPep SL** and **MultiPep RS**.



[www.kromaton.com](http://www.kromaton.com)

**Kromaton** is the European pioneer in Centrifugal CounterCurrent/ Centrifugal Partition Chromatography (CCC/CPC) systems. Kromaton's first countercurrent chromatographs were based on the principle of planetary motion. Later, the FCPC® (Fast Centrifugal Partition Chromatography) range included a new cell design with a mono-axial rotor. Today, the FCPC® is a range of task-specific instruments for R&D labs and industry. Other instruments offered are - **InsituPro VS** for automated in situ detection, the **DigestPro MS** for automated protein digestion and peptide synthesizers like **AutoSpot** and **MultiPep**.





[www.ka-lab.de](http://www.ka-lab.de)

**K&A Laborgeraete, Germany** has over 20 year experience in the field of Oligo Synthesis and Synthesizers. The product range includes DNA / RNA / Peptide synthesizers and Oligo purifiers.



[www.pti-nj.com](http://www.pti-nj.com)

**PTI NJ USA** is dedicated to electro-optical imaging and measuring instruments in fluorescence and phosphorescence areas. Product range includes - Spectro Fluorometers; steady state, time resolved, Photometry; Imaging, Time-Correlated Single Photon Counting Life time measurements, Plate Readers, etc.



## Surface and Material Science Products



**AJA International Inc**

[www.ajaint.com](http://www.ajaint.com)

**AJA International, Inc.** (est. 1989) began as a supplier of innovative thin film, vacuum and microwave products. In 1991 the company introduced the first commercial, con-focal, sputter tool with a rotating substrate and magnetron heads which could be tilted without breaking vacuum. Products range includes DC/RF Magnetron Sputtering Systems, Physical Vapor Deposition System, Evaporation System, etc.



[www.AsylumResearch.com](http://www.AsylumResearch.com)

**Asylum Research, USA**, is the technology leader in atomic force and scanning probe microscopy (AFM/SPM) offering low-drift closed loop atomic resolution for the most accurate images and measurements with unprecedented precision and flexibility. Targeted for Nanoscience application areas in material science, physics, polymers and semiconductors. AFM/SPM offers both top and bottom sample viewing and easy integration with most commercially-available inverted optical microscopes



[www.firstnano.com](http://www.firstnano.com)

**CVD Equipment Corporation/ Firstnano** has been designing, developing and manufacturing semiconductor processing equipment and quartz ware for more than 25 years. It has been a leading manufacturer of critical LPCVD, UHVCVD, MOCVD, LPE, VPE, HVPE and RTP products and services for the Semiconductor, Opto-electronic, Wireless Telecommunications and MEMS markets.



[www.hecus.at](http://www.hecus.at)

**Hecus Austria**, the leading specialist for complete system solutions in small-angle X-ray scattering (SAXS) used in nano-structure analysis. Its applications cover inorganic and organic material science, industrial product characterization - both in bulk and in thin films. Product spectrum has wide range of camera and detector configurations in *modular* system architecture. This unique feature of Hecus XRS systems allows full flexibility to adapt for any application and budget - from the basic, highly economical SAXS 'workhorse' to the 'racehorse' in high-end multifunctional research SAXS/SWAXS system.



## Surface and Material Science Products



[www.iceoxford.com](http://www.iceoxford.com)

**ICEoxford Limited**, founded in 2004, designs and manufactures specialist ultra low temperature (ULT) equipment for the cryogenic research community. Products include - Cryogenic systems like Dilution Refrigerators,  $^3\text{He}$  systems, Spectroscopy systems, and an array of cryo related spares and consumables.



[www.intelligentmp.com](http://www.intelligentmp.com)

**Intelligent Micro Patterning, LLC**, leading company in thin film solutions, makes maskless lithography systems using patented Smart filter technology. Company offers all types of traditional and non-traditional micro devices, High Aspect Ratio Devices, Mesoscale Devices, and RF & Microwave Devices for fields like Biotechnology, Microfluidics and Nanotechnology. Other products include Linear Coating Platform, a simple, easy to use, reliable platform to do spray coating or dip coating of optically sensitive materials on various substrates.



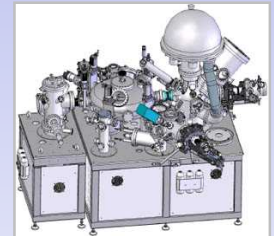
[www.jlsdesigns.co.uk](http://www.jlsdesigns.co.uk)

**JLS Designs** specialises in research and development tools for the Semiconductor and related industries. The products range from small bench-top etching systems to multi chamber processing platforms. Recent additions to the range include systems for photovoltaics, hydrogen fuel cells, carbon nano-tubes and plastic electronics.



[www.prevac.eu](http://www.prevac.eu)

**Prevac, Poland** specializes in designing and manufacturing the complete or customized research equipment for analysis of high and ultra high vacuum applications. Target applications are for investigating chemical and physical properties of solid state surfaces, thin layers and nanomaterials. Prevac also deals with advising and solving the vacuum problems for industrial applications including all UHV components, sub-systems, and customized solutions.



[www.rhk-tech.com](http://www.rhk-tech.com)

**RHK Technology** products include UHV Variable temperature STM and AFM along with advanced turnkey systems. Most advanced RHK QudraProbe features the new cryogenic 4-Probe STM system with multi techniques like high resolution SEM and SAM.



[www.svta.com](http://www.svta.com)

**SVT Associates** is a leading Ultra High Vacuum (UHV) and Molecular Beam Epitaxy equipment development and manufacturing company. SVTA also produces state-of-the-art III-V epitaxial materials and devices, in-situ monitoring tools, and system deposition components. Product ranges include ALD, PLD, PVD, Ebeam, UHV multi deposition systems and also Rapid Thermal Processing (RTP / RTA) systems.



**Talk to us:** For any solutions – ready to use or customised to your needs - related to Nano Technology, Photonics, Single Molecule studies, Advanced Imaging and Measurements systems, etc. Some specific products range include -

- Spectroscopic Ellipsometry
- Thin Film Thickness & Optical Parameter Measurement
- Dynamic Light Scattering Measurement
- Vibrating Sample Magnetometer