





# Asian Institute of Business and Science

An Academic Centre of Excellence in Business & Science

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### Asian Institute of Business & Science (Pvt) Limited (AIBS)

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## **Chairperson's Message**



Leading a tertiary education institute dedicated to deliver internationally recognized qualifications in Sri Lanka with the vision to develop a highly skilled and industry ready youth is a rewarding and challenging task.

Having led finance, commerce, and banking sector conglomerates, I have seen some of the tertiary education gaps that industries face in recruiting young candidates.

Taking inspiration from the founder Dr. N De Silva's vision, The Asian Institute of Business and Science envisions to bridge this gap by applying academic learning to industry, and has made its courses and approach unique and relevant to both students and markets.

AIBS is an "Approved Centre" to deliver the internationally recognized BTEC HND qualifications awarded by Pearson Education, UK and has invested in modern infrastructure and a highly resourceful and qualified team of academics to deliver high quality learning experiences.

The Institute is the only centre that provides its students a credit transfer system leading to a choice of either a British or Australian degree. The BTEC HND in Applied Biology and the HND in Business offered by AIBS provides the opportunity for students to complete their basic degrees in Sri Lanka, UK or Australia and a career in Business or Life Sciences.

AIBS is committed to be an "Academic Centre of Excellence"

Mrs. Rohini Nanayakkara Chairperson Asian Institute of Business and Science

## **Our Institute**

AIBS was set up as a tertiary education institution that provides courses and programs that cater to employment opportunities in the market for students in search of a feasible employment and as a qualification that provides a direct higher education path for students aspiring to study overseas or in Sri Lanka.

With this intention in mind, the Institute has carefully selected its course offerings, and awarded degree programs that fulfill this promise. Currently, AIBS offers the HND in Applied Biology leading to a Bachelor of Biomedical Science and the BTEC HND leading to a Bachelor of Commerce.

In order to fulfill the vision and objectives of AIBS, programs have been developed with applied education and direct employment opportunities in mind. AIBS launched its first programs, the HND in Applied Biology leading to a Bachelor of Biomedical Science and the BTEC HND leading to a Bachelor of Commerce.



## **History**

The Asian Institute of Business & Science (AIBS) was established by a team of academic professionals in February 2018 to provide tertiary education with employment opportunities and opportunities to further higher education in Sri Lanka or overseas. AIBS was promoted by Emergence Education (www.emergence.edu.lk), a reputed provider of higher education consultancy services since 2010 which represents over 20 universities in Australia.

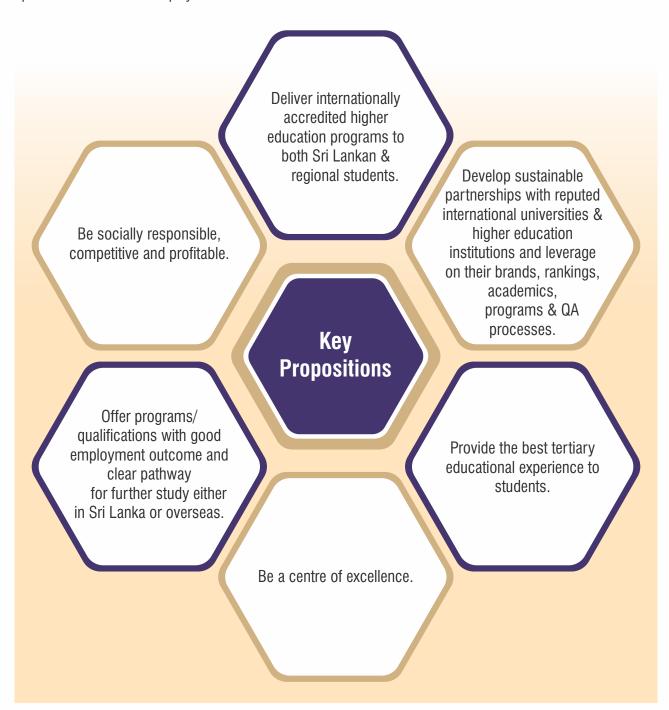
The Founder Chairman of Emergence Education, the late Dr. N. R. de Silva who was a highly respected scientist with national & international

recognition, believed in making private tertiary education accessible to a broader segment of society; such education to be nationally and internationally recognized; and have direct employment opportunities. He was a great advocate of applying academic learning to industrial use believed in commercializing services of the Industrial Technology Institute (ITI) and The Sri Lanka Standards Institution (SLSI), both headed by him. His vision was to develop an institution which provides tertiary education within a vocational framework and deliver qualifications in applied education. This vision of Dr. de Silva is the cornerstone of the overall vision & business philosophy at AIBS.

AIBS delivers internationally recognized vocational qualifications in partnership with credible higher education institutions that provide higher education opportunities. The Institute would also tie up with industry partners to provide vocational qualifications essential in employment.

AIBS consists of a highly experienced academic panel with exposure and experience in both academic and industry, representing science, business, marketing, finance, mathematics, IT and others key subject areas.

In addition, the highly qualified team of Board of Governors have ensured that all courses are well planned to cater to current industry requirements and to ensure that all academic programs provide students with every possible future options in academic or in employment.



## **AIBS Leadership**



### Mrs. Rohini Nanayakkara - Chairperson

Mrs. Rohini Nanayakkara is a renowned banker with over 30 years of experience in leading the banking and finance industry of Sri Lanka. Mrs. Nanayakkara was the first woman executive to join a commercial bank, namely Bank of Ceylon, with the rare distinction of becoming the first woman General Manager/ CEO of a Bank in Sri Lanka and the Asian Region. She is a Fellow of the Institute of Management and the Institute of Bankers, Sri Lanka. She was also a Past President of the Sri Lanka Bankers Association, Association of Professional Bankers, a member of the Commission of the University of Colombo, Sri Lanka.

### Mr. Hiran De Silva - Director/ CEO

Mr. Hiran de Silva is a reputed investment banker with over 30 years of experience. He holds a Master Degree in Financial Economics from the University of Colombo and is a Fellow Member of the Chartered Institute of Management Accountants of United Kingdom (CIMA), a Certified Global Management Accountant (CGMA) and Fellow Member of the Institute of Certified Management Accountants of Sri Lanka (CMA). Mr. de Silva was a founder Director of the American National College (ANC) in Sri Lanka, a leading American and Australian higher education provider in Sri Lanka.





### Mr. Nihal Jayawardene, PC

Mr. Nihal Jayawardene is a lawyer and legal consultant with over 35 years of experience working in multiple legal capacities including at the Attorney General's Department of Sri Lanka, Solicitor of the Supreme Court of England and Wales and a Consultant to the Public Enterprise Reform Commission of Sri Lanka. Senior Lecturer at the Sri Lanka Law College and Examiner in Commercial Law. Mr. Jayawardene was also a Lecturer in Corporate Law at the Institute of Advanced Legal Studies of the Council of Legal Education of Sri Lanka. He is an attorney at law and holds a Master's Degree in Public International Law from the University College London and was appointed a President's Counsel in 2012 in recognition of his contribution to the legal profession.

### **Prof. Srianthie Deraniyagala**

Prof. Deraniyagala is a Senior Professor of Chemistry at the University of Colombo, Sri Lanka with more than 40 years of academic and teaching experience. She specializes in Bio Organic Chemistry and Mechanistic Organic Chemistry and has served as the Head of the Department of Chemistry at the University of Colombo, visiting Senior Professor at the College of Chemical Sciences, Institute of Chemistry Ceylon. She holds a BSc Degree (first class honors) in Chemistry from the University of Colombo and a PhD from Dalhousie University, Halifax, Canada.





### Dr. Abhaya Ileperuma

Dr. Ileperuma has over 40 years of experience and an impressive career in Medical Science. He serves as a Consultant Histopathologist since 2010 and has undertaken projects in histopathology both locally nd internationally. He holds an MBBS from the University of Colombo, MD in Histopathology and was awarded an Honorary Fellowship by the College of Pathologists in 2015.

Dr. lleperuma has served as a Chairman and Member of Board of Studies in Pathology at Pathology Board of Studies and as Head of the Department in Pathology at the National Hospital of Colombo.

### Dr. Lakshitha De Silva

Dr. Lakshitha De Silva is an experienced Software Engineer, Programmer, Computer Scientist and Technologist. His technical expertise lay in engineering complex software systems to software architecture, building distributed systems, micro services, REST services and containers, automation tools for improving software engineering rigor and DevOps efficiency. Dr. De Silva holds a PhD in Computer Science and a MSc in Advanced Computer Science and Software Engineering from the University of St Andrews, United Kingdom. He is a chartered IT Professional (MBCS CITP 1994) of the British Computer Society, UK and a Professional Member of the Association for Computing Machinery (ACM), USA.





### Dr. Panduka Wijeyaratne

Dr. Panduka Wijeyaratne is a globally renowned and sought after tropical disease and community health expert. The Founding Chairman and Program Director of Tropical & Environmental Disease and Health Associates (TEDHA), he specializes in management of tropical diseases, community and environmental health, and humanitarian assistance. He holds a PhD from the School of Public Health at the University of Texas, USA, an MSc from the University of Florida, USA, a BSc (Honors) degree from the University of Ceylon, Sri Lanka. Dr. Wijeyaratne served as the Program Director, Tropical Disease Prevention at USAID/EHP, Director, Tropical Disease and Environmental Health and Senior Associate at International Science & Technology Institute (ISTI) Washington DC, USA, Principal Program Officer, Health & Environment Program, Health Sciences Division at the International Development Research Center (IDRC) in Canada, Board Director at PATH-Canada. He was also the Principal Lecturer at the Faculty of Medicine, Ahmadu Bello University in Nigeria also served as Co-Chairman and Member of the World Health Organization (WHO) and organizations affiliated to the United Nations.



# **Business Philosophy**

The Asian Institute of Business and Science strives to deliver internationally accredited higher education programs to both Sri Lankan and regional students, as a center of excellence offering the best tertiary education experience in Sri Lanka.

The Asian Institute of Business and Science endeavor to develop sustainable partnerships with globally reputed international universities and higher education institutions, providing students with globally accredited and recognized academic programs and qualifications.

The Institute aims to offer programs and qualifications that offer direct employment opportunities and a clear pathway for further study either in Sri Lanka or overseas, whilst being socially responsible, competitive and a successful organization.



## **Core Values**

We are dedicated to meeting the needs of the communities we serve. We will;

- · Support the business philosophy of AIBS.
- Focus on student and stakeholder needs.
- Create new programs and services to meet identified needs.
- Continuously evaluate and improve programs, services, systems and policies.

We recognize the expertise of all members of AIBS and encourage individual contribution. We will:

- Include stakeholders in the decisions that affect them.
- Treat people with dignity and encourage feelings of self-worth.
- Promote trust through professional courtesy and fair treatment.
- Recognize and support employee and student contributions.

We strive to develop and pursue higher standards. We will;

- Commit to providing the best educational experience possible to every student.
- Exhibit quality in staffing, facilities, programs and services.
- Promote continuous improvement.
- Encourage creativity, innovation & utilize systems that promote student and employee success.
- Strive to exceed student and stakeholder expectations.

We assume and demonstrate responsibility for our actions. We will;

- Uphold the highest ethical standards, striving for institutional and personal integrity in all that we do.
- Take responsibility for personal and professional growth and development.
- Continuously evaluate and improve our systems and policies.
- Demonstrate fiscal and social responsibility.

We believe that our similarities and differences are opportunities for establishing a common bond and strengthening AIBS. We will;

- Employ at AIBS, a workforce that reflects the community we serve.
- Ensure fair and equal access for all our students.
- Recognize, appreciate and celebrate the strength of diversity.
- Implement learning activities that integrate diversity topics in the classroom.

### Commitment

### Respect

### Excellence

### **Accountability & Integrity**

#### **Diversity**

## **What Makes**



### **Industrial Training**

AIBS is one of the few institutes in Sri Lanka that goes the extra mile in ensuring students has sufficient industry exposure in their chosen field of study. Each course is followed by a compulsory industry internship and training that provides practical on the job training for students. The Board of Governors selects the industry placements carefully to ensure students get the best exposure and learning opportunities during their internship period.

### **Experienced Lecturers**

The Institute boasts of a well qualified and highly skilled and committed panel of academic staffs that have excelled academically and have years of industry experience.

## **Going The Extra Mile**

At AIBS, the management goes the extra mile to ensure that students secure overseas university placements by partnering with accredited study programs that are accepted by universities in UK and Australia.

They also have taken steps in ensuring that students leave 'employment ready' equipped with academic knowledge and industry experience increasing their employability in the professional labor market.

The study programs and credit systems are developed with great care so that at the end of each study program, students have the option of furthering academic career or seeking professional career path in a chosen industry.

## **AIBS Different**



### **Unique Teaching Style**

The Institute has developed a unique teaching style that makes student interaction and engagement during the lectures essential. As a result, all students are actively participating in all study programs and teaching sessions that allows better understanding and grasping of subject matters.

### **Valuable Student Orientation**

Unlike many similar institutes that offer international study programs, AIBS ensures that students are absolutely certain of their career path before investing in it. To this end, the Institute provides a course orientation program which exposes them to the subject areas, basic subject knowledge, and potential employment opportunities in that sector as an introduction to their subject of interest.

### **Pre Course Preparation**

AIBS Institute has developed pre course programs that prepare students for the campus level subjects that they would study. These pre courses include pre bio, pre med and similar course that expose them to the basics of the subject areas which makes it easier for them to begin and follow the course later on.

Further, the Institute provides basic language course to give all student essential language enhancements to study in English.

### **Practical Learning**

Whilst many Institutes offer only study course and continuous lectures, AIBS provide compulsory practical sessions in well equipped laboratories and practical learning sessions. This practical study exposure is an invaluable asset in pursuing higher studies or entering into the professional labor market.



## **Academic Accreditations**



The Institute has partnered with Pearson UK which is UK's leading academic qualification awardee and with Australia's prestigious universities in offering both science and business study courses to AIBS students.

All study programs offered by AIBS is accredited by the Government of Sri Lanka and by the country of origin (UK and Australia).

AIBS is one of few educational institutes in Sri Lanka that is accredited by Pearson UK as a Centre to deliver HND qualifications.

Pearson is a global education provider and qualification awarding body that offers the globally renowned Edexcel and BTEC qualifications. Pearson UK is regulated by OFQUAL (Office of Qualifications and Examinations Regulation), the main regulator of qualifications, exams and tests in England and is supervised by QCA (Qualifications & Curriculum Authority), the body that oversees the quality and standards of UK qualification awarding bodies.

BTEC HND offered by AIBS is a qualification recognized by all UK universities and the L5 of BTEC HND is equivalent to first 2 years of an undergraduate degree.

AIBS is currently negotiating with a number of UK universities to deliver "Top Up" degrees in Sri Lanka.

In addition to UK universities, AIBS has partnered with many Australian universities to accept the HND in Applied Biology as an entry qualification to year 2 in BSc Biomedical Science.

# **AIBS Study Programme**

### **School of Business & Finance**

BTEC HND in Business
Professional Diploma in Applied Finance
International Foundation Programme in Business

The BTEC HND in Business studies provides a comprehensive knowledge on fundamental business principles and knowledge for students entering the study of business management. The course is developed to lay the foundation for a successful career in business and related areas in the corporate world.

The Professional Diploma in Applied Finance serves as a basic higher education qualification for banking and finance students as well as a theoretical knowledge enhancer and academic qualification provider existing banking and finance career executives. Based on an assessment for tertiary qualifications requirement of the financial services sector, the course was developed together with Pearson UK These courses are designed to comprise both theoretical and practical knowledge essential



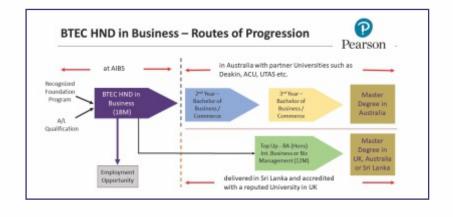
in becoming a successful business or finance manager. These programmes include business process, delivering customer service, managing finances, documentation, event management, writing skills, project management, human resource management and marketing principles as well as banking, finance, stock brokering, fund management, primary and secondary markets and general finance management of companies..

The BTEC HND is aligned with the Australian Qualification Framework (AQF) level 5, and on completion students are eligible to take on a management role opportunity in a variety of industries. In addition, to students who wish to purse higher studies, the Diploma provides an option to gain entry into a partner university or institution in Australian or the United Kingdom through a transfer of credit, or to complete a Degree in Sri Lanka with an Australian or UK certified degree.

### **Programme Modules**

- Business and the Business Environment
- Marketing Essentials
- Human Resource Management
- Management and Operations
- · Management Accounting
- Managing a Successful Business Project (Pearson-set)
- Entrepreneurship and Small Business Management
- Business Law

- Research Project (Pearson-set)
- Organizational Behaviour
- Statistics for Management
- Developing Individuals, Teams and Organizations
- · Business IT Systems
- Brand Management
- · Tapping into New and International Markets



## **AIBS Study Programme**

### **School of Life Sciences**

### BTEC HND in Applied Biology International Foundation Programme in Science

The BTEC HND in Applied Biology is a fundamental course of study in health and science which gives specialist knowledge and exposure to the understanding of biology, health and science.



The in-house laboratory facilities at AIBS enables students to experiment and learn practical aspects of various study areas including chemistry and biology that are required in the study of sciences. The Institute also provides a specialist study module 'Pathology for Laboratory Scientists' which provides an understanding of the fundamental principles of general pathology and on the investigative techniques of biological specimens.

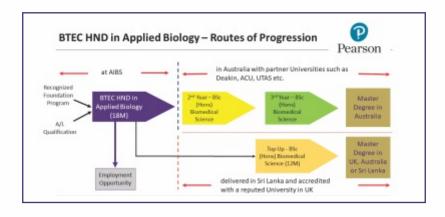
This aims to develop the skills and techniques demanded in the examination and analysis of pathological samples. The course has been carefully structured to include essential theoretical and practical areas common to most biological applications and supports to fill the knowledge gaps of the existing science modules.

The course is an introductory source for students expecting to pursue a career in medicine, research, bio medical science or life sciences. It is also developed to provide essential theoretical knowledge and practical exposure into various aspects of the study area. It is meant for students seeking a qualification appropriate to the health sector needs at Edexcel/ BTEC HND level. Students have the option of completing one and half years to two-year full-time course at AIBS and thereafter transferring to an accredited partner university in UK or Australia in order to pursue further studies.

### **Programme Modules**

- · Cell Biology
- Biochemistry of Macromolecules and Metabolic Pathways
- Physiology of Cellular Systems of Animals
- Laboratory Techniques for Applied Biology
- Analysis of Scientific Data and Information
- Molecular Biology and Genetics
- Pharmacological Principles of Drug Actions
- The Immune Response System

- Infectious Diseases
- Medical Microbiology
- Chemistry for Applied Biologists
- Projects for Applied Science
- · Quality Assurance and Quality Control
- Nanotechnology
- Employability Skills
- Pathology for Laboratory Scientists



## **Our Academic Team**

AIBS has a strong academic team, who come from diverse backgrounds, professions and academic streams.



### Dr. Chamara De Zoysa - Head of Academics

Dr. De Zoysa is an expert in the fields of Science, Business and Law. He was the recipient of a Indian Government scholarship to pursue his studies in Clinical Medicine at the University of Delhi. He has studied in the field of clinical research in Infertility, IVF and pregnancy complications. He holds a Diploma in Clinical Embryology from the University of Delhi (2007), a Master-in-Law in International Business (LLM) specializing in Finance from the University of Cardiff Metropolitan University, U.K. (2015) and a Master of Business Administration from the Faculty of Management Studies (FMS) University of Delhi (2009) specializing in Marketing and Management.

#### Mr. Denzil Perera - Senior Lecturer

Mr. Perera has a Master of Business Administration (MBA) from the Postgraduate Institute of Management (PIM), a Bachelor of Science (BSc) Degree in Business Administration specializing in Marketing with Special Honours from the University of Sri Jayewardenepura and a Diploma in Marketing (DipM-CIM) qualification from CIM UK.

### Ms. Samira Mallawaarachchi

Ms. Samira Mallawaarachchi holds a Master of International Business and Commercial Law (LLM) from the University of West London, U.K and a Master of Business Administration (MBA) from the Cardiff Metropolitan University, United Kingdom. She has a Bachelor of Business Double Major in Management and Marketing from Edith Cowan University, Australia.

#### Mr. Nuwan Fernando - Senior Lecturer

Mr. Nuwan Fernando holds a Master of Business Administration (MBA) from Post Graduate Institute of Management, University of Sri Jayawardenapura and a Bachelor of Business Management from the University of Kelaniya specializing in Marketing. He also holds a Diploma in Marketing Management awarded by the Sri Lanka Institute of Marketing (SLIM).

#### Mr. Mahesh Masillamanie - Senior Lecturer

Mr. Masillamanie holds a Master of Business Administration from the University of Wolverhampton, United Kingdom, a Diploma in Software Engineering specializing in Microsoft based systems, a Diploma in Web designing, Diploma in Computer Hardware Engineering Technology and an Advanced Diploma in Civil Engineering, and extensive research experience in Human Resource.

### Ms. Lakshi Pathmaperuma - Lecturer

Ms. Lakshi Pathmaperuma is a Master of Business Administration (MBA) scholar and a First Class Honours graduate in Business Management BA (Hons) from the Staffordshire University, U.K.

#### Dr. Hashan Kulasena - Senior Lecturer

Dr. Hashan Kulasena holds a Master of Science (MSc) in Bio Medical Science from the University of East London, United Kingdom and a Bachelor of Medicine and Bachelor of Surgery (MBBS) from the Dalian Medical University, Peoples Republic of China. He is the recipient of the the Government of the People's Republic of China for, 'Academic Excellence in Medical study and Excellent Foreign Graduate' (2010). He is the recipient of many awards in the disciplines of Internal Medicine, Surgery, Physiology, Bio Chemistry, Anatomy, Pharmacology, Pathophysiology, Radiology Diagnostic Ultrasound and Medical Statistics.

#### Ms. Jayani Gunawardana - Senior Lecturer

Ms. Jayani Gunawardana holds a BSc (Hons) in Medical Biochemistry & Molecular Biology with a Second Class (upper division) from University of Greenwich, United Kingdom, a MSc in Biotechnology, with a Distinction (First Class) from the University of Greenwich, United Kingdom. She is currently reading for her PhD at the Faculty of Medicine, University of Colombo under the Departments of Biochemistry & Molecular Biology and Forensic Medicine & Toxicology, investigating Chronic Kidney Disease of Unknown Aetiology (CKDu) in Sri Lanka.

### Ms. Varuni Priyadarshani - Lecturer/ Laboratory Demonstrator

Ms. Varuni Priyadarshani holds a BSc Honours Degree in Biochemistry and Molecular Biology with a Second Class (Lower Division) from the University of Colombo, an MSc in Molecular Life Sciences from the Institute of Biochemistry, Molecular Biology and Biotechnology, University of Colombo with Distinction, winning the prestigious "Vidyajothi Professor Eric H Karunanayake Gold Medal" for the Best Student in the discipline of Molecular Life Sciences.

### Ms. Vishmi Thrikawala - Lecturer/ Laboratory Demonstrator

Vishmi Thrikawala is a Graduate Chemist from College of Chemical Sciences, Institute of Chemistry Ceylon, an MSc in Applied Organic Chemistry from the University of Colombo and is an Associate Member of the Institute of Chemistry Ceylon (A.Ichem.C) and the Royal Society of Chemistry (AMRSC).

## **AIBS Facilities**

The Asian Institute of Business and Science takes pride in offering state of the art facilities for practical and theoretical education and high quality services and opportunities for grooming of fellowship, team work, out of classroom learning and sharing knowledge.

### **Laboratories**





**Multimedia Room** 



**Breakout Area** 

### **Lecture Rooms**



**Auditorium** 



Lounge





## **Student Testimonials**



AIBS has been the beacon of my success. After my A/L's AIBS was the solution I was looking for. I am glad I took the opportunities, career advices and pathways AIBS offered me. The course content was thorough and further enhanced by the industrial visits to leading organizations in the industry.

Nadun Induwara

After my A/Ls, I joined the Pre Biomed programme at AIBS and wondered how I could complete the course in 2 months. But AIBS gave me a brilliant study experience and helped me cover the basics and more in record time!



### **Fathima Mariyam**



Practical Sessions & Industrial visits were satisfying, those sessions trained us to think like scientists.

Thiyumi Fernando

After A/Ls, I had no idea about my higher studies. But the Pre biomed program at AIBS has given me enough knowledge & exposure about Biomedical Science and higher study opportunities.



Sadini Dharmasiri



Best program for all the after A/Ls Bio Students to get in depth knowledge towards the higher education in science.

Kasuni Viyanga

With the friendly atmosphere & supportive lecture panel, Studying at AIBS Campus has been easy and enjoyable. This two month program has been a great experience.



### Himalsha Madushani



Apart from the subject knowledge Pre Biomed program at AIBS Campus has helped us to develop our soft skills.

Vishaka Nirmani

Industrial visits has been a great experience. We were able to learn about the industrial applications of Biomedical Science from the industrial experts itself. We gathered so much knowledge and experiences in such a short period of time. Highly recommend this program to all my fellow students.



