GEMS
GEMS PATHWAY PAKISTAN

UNIVERSITY OF SURREY



PROSPECTUS 2024

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ABOUT GEMS

GEMS Pathway Pakistan, a proud subsidiary of GEMS Middle East Holding UAE, is dedicated to transforming education in Pakistan by partnering with government ministries, universities, colleges, and schools. Our mission is to enable our clients to enhance learning outcomes, develop essential skills, and enrich the lives of children and young people.

We have formed valuable partnerships with hundreds of educational institutions and have supported the professional development of thousands of teachers. This commitment has resulted in the improvement of education for millions of children across the nation. Our extensive experience in designing and implementing large, technically complex education projects sets us apart, offering proven and practical expertise in delivering education services across diverse contexts.

Through innovative solutions and a relentless pursuit of excellence, GEMS Pathway Pakistan strives to build a brighter future for the next generation.





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OUR MISSION

At GEMS, our mission is to ensure that all students have the opportunity to improve their lives through access to high quality education. We achieve this by providing governments and clients with access to the best expertise available and by actively managing our programs and projects. This ensures that governments, schools, and teachers have the tools needed to improve learning outcomes and build better futures.





OUR BOARD

Dr Amir Saadati
Executive Director GEMS Middle East Holding



Rt Honorable Lord Paul Boateng
Member of United Kingdom House of Lords



His Excellency Dr Yasseen Abbas
Cardiac Surgeon & President of Iraq Red Crescent



Dr Kodo Aziz
Cardiac Surgeon & Co-Founder British International University



Professor Richard Grose
Dean for Global Engagement, Faculty of Medicine & Dentistry, Queen Mary University of London



Tabish Habib Fareedi
Country Manager GEMS Pathway Pakistan



Hussain Ajabshah
Quality Assurance Head GEMS Pathway Pakistan



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ABOUT UNIVERSITY OF SURREY

The University of Surrey is a global community of ideas and people, dedicated to life-changing education and research. With a beautiful and vibrant campus, we provide exceptional teaching and practical learning to inspire and empower our students for personal and professional success.

We are a global community of ideas and people, dedicated to life-changing education & research. Through our world-class research & innovation, we are positively impacting society & shaping future digital economy through agile collaboration with businesses, governments and communities.

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INTRODUCTION FROM THE VICE-CHANCELLOR



“Welcome to our world-class university, where you’ll achieve more than a masters. Here at the University of Surrey, we provide life-changing education and deliver impactful research, which help to shape the world for a better future. Our students and their wellbeing are at the heart of all we do. They are empowered to achieve personal & professional success in a vibrant, inclusive and supportive environment. We are ranked 12th in the Complete University Guide based on excellence in teaching and research.

AMPLIFYING EXCELLENCE

Through postgraduate taught programmes, you will have the chance to learn from leading researchers and tutors, and work in our cutting-edge facilities, engaging in projects with practitioners and outcomes that matter. The success of our graduates is so inspiring with 95% of our masters students being employed or in further study within 15 months of graduating, because with us they have built future-proof skills. Surrey’s programmes are accredited by industry bodies & taught by practitioners & academics. They are enhanced by our engagement with over 2,300 companies, public sector organisations and partner universities, worldwide.

EMBRACING OPPORTUNITIES

All this takes place on our beautiful campus, set in the cosmopolitan and historic town of Guildford, 35 minutes southwest of London. It is a haven of opportunity, inclusivity and openness – intellectually and individually – where we create transformational change.

So come and discover the future with us and advance your career.”

- PROFESSOR MAX LU
PRESIDENT AND VICE-CHANCELLOR

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UNIVERSITY OF SURREY

KEY FACTS

OVER
15,000
STUDENTS AT SURREY

£1.8 BILLION
CONTRIBUTION TO NATIONAL ECONOMY

2,300+
PLACEMENT PARTNERS

MORE THAN
148,000
GRADUATES IN 185 COUNTRIES

OVER
100 COMPANIES
AT THE SURREY RESEARCH PARK

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UNIVERSITY OF SURREY

OUR UK RANKING

12TH
COMPLETE UNIVERSITY GUIDE 2025

18TH
DAILY MAIL UNIVERSITY GUIDE 2025

19TH
GUARDIAN UNIVERSITY GUIDE 2025

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OUR INTERNATIONAL RANKING

252ND
TIMES HIGHER EDUCATION WORLD UNIVERSITY RANKINGS 2024

285TH
QS WORLD UNIVERSITY RANKINGS 2025

TOP 5%
& 86TH GLOBALLY FOR SUSTAINABILITY IN THE UNIVERSITY IMPACT RANKINGS 2024

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HERE AT THE UNIVERSITY OF SURREY, WE PROVIDE LIFE CHANGING EDUCATION & DELIVER IMPACTFUL RESEARCH, WHICH HELP TO SHAPE THE WORLD FOR A BETTER FUTURE.

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VETERINARY GENERAL PRACTICE PGCERT

WHY CHOOSE THIS COURSE?

Study on a course that has been designed and supported by veterinary educators with a wealth of general practice experience. Gain a thorough understanding of the skills and attributes required for veterinary general practice in the UK. This UK Level 7 qualification will help international veterinarians prepare for the Royal College of Veterinary Surgeons (RCVS) statutory membership examination. Expand your existing professional knowledge and skill set to advance your career or gain the support and guidance necessary to return to veterinary practice in the UK after a career break. Benefit from a flexible, online course structure, with access to an extensive virtual library of learning materials.

WHAT YOU WILL STUDY?

On this course, you will learn about the skills and attributes required in the UK for small animal general practice, equine general practice, production animal general practice, and veterinary public health, pathology & professional skills.

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OUR RESEARCH & INNOVATION STRATEGY

Our research and innovation strategy aligns our internal resources and focuses them to generate positive impact for society in a way which is co-ordinated to the wishes of our staff and students; our local community; our regional economy; and the wider world.

Our strategy is an integrated framework, recognising that innovation flows seamlessly from research, and by innovation, we imply broadly all societal benefit that accrues from our research – not only its monetisation, as important as that is.



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OUR KNOWLEDGE EXCHANGE OBJECTIVES

We define Innovation as making use of Knowledge Exchange (KE) to turn research outcomes into actions that make real world impact. Our priorities for KE feed into our Research and Innovation strategy and can be summarised into four key objectives:

Scale Innovation:
Scale innovation to become a mainstream activity within our academic community by educating, stimulating, & facilitating innovation activities.

KE Pathways:
Build upon existing successful KE pathways (such as IP commercialisation & business collaboration) to broaden KE activities to strengthen public and community engagement and policy development, thereby, leading our region in societal and behavioural change as well as product and service innovation.

Innovation Ecosystem:
Optimise our Innovation Ecosystem to facilitate external engagement, enabling businesses to boost productivity & prosperity in our region, encouraging investment in R&D, supporting non-business partners to enhance society and maximising student and researcher employability skills and experience.

KE Partnerships:
Build new KE partnerships across a wide geography, supporting skills transfer and intelligent investment in future infrastructure and policy, contributing our regional skills to levelling up across the UK.



We make use of our Higher Education Innovation Funding (HEIF) to support our KE Strategy & Scale Innovation activity. Our HEIF accountability statement (PDF) sets out our funding plans to 2025.

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OUR COMMITMENT TO RESPONSIBLE INNOVATION

Responsible Research and Innovation (RRI) is the concept that research and innovative practices should take into account the wider socio-economic impacts of the work beyond that of simply furthering the knowledge of humanity. As such, the goal should be that we, as researchers, scientists, innovators, and entrepreneurs "make new technologies work for society, without causing more problems than they solve.

While there is no definitive set of criteria by which we can judge an innovation is, or is not, responsible, there is a consensus amongst funding bodies, commercial enterprises, & academics regarding general principles that researchers should endeavour to follow.

1. That innovation should have value for society.
2. That the innovator should consider all possible impacts.
3. That the participation of stakeholders is important throughout all stages of the development process.
4. That there should be transparent governance and oversight for the innovation to be truly responsible.

