Postdoctoral Teaching and Research Fellowship (PDTRF) BITS Pilani, Dubai Campus

Position Title	Postdoctoral Teaching and Research Fellowship (PDTRF): 01 Position
Appointment	Full-time appointment for 2 years term period
Reporting to	Department Head
Department	Management Studies
Location	Dubai, UAE
About BITS-Pilani Dubai Campus (https://www.bits-pilani.ac.in/dubai/)	BITS Pilani, Dubai Campus (BPDC) is the international campus of Birla Institute of Technology and Science (BITS) Pilani, India and is located at the Dubai International Academic City, Dubai. Set up in the year 2000, it is among the pioneer institutions in Dubai, offering high-quality engineering, technology and management education. It attracts a diverse student population from UAE, other GCC countries, Asia, Africa and the Far East. BPDC is approved by the University Grants Commission and Ministry of Human Resource Development, Government of India, and by the Knowledge and Human Development Authority (KHDA), Government of Dubai. BITS Pilani has been granted the status of "Institute of Eminence" by MHRD, Government of India. BITS Pilani, Dubai Campus has been awarded a 5-star rating by the Knowledge and Human Development Authority (KHDA) in partnership with QS in 2022, recognizing our excellence in teaching, research, employability, and internationalization. BPDC offers B.E, BBA, M.E., M.B.A., and Ph.D. programs in various engineering and allied disciplines, with nearly 2500 students from over 20 countries. The dynamic and vibrant campus has modern infrastructure and teaching/research facilities that enables BPDC to deliver a well-rounded education in an international environment by highly qualified faculty. Smart classrooms, cutting-edge laboratory facilities with the latest equipment, a 24/7 Creative Laboratory, and high-definition video conferencing facilities that connect BPDC with the campuses in India are some of the value-added features of BPDC. The Practice School, an internship program embedded in the course structure, is organized in partnership with over 300 companies, and

	facilitates industry attachment for students in preparation for their future careers.
BPDC as a preferred workplace	BPDC provides an inclusive and supporting environment where you can grow your professional and personal self. BPDC is the place for you if you have the passion to make a difference. For management education and research, BPDC provides access to Bloomberg database, Harvard Business Publishing case studies, advanced business simulation platforms, and other digital learning resources that foster data-driven decision-making, experiential and project-based learning, and industry-relevant skill development.
Institutional Responsibilities and Accountabilities	• Act at all times in accordance with the BITS Pilani Dubai Campus's approved code of conduct. • Work in accordance with BPDC's policies and procedures including adherence to safe work practices for self and others. • Proactively work towards achieving individual and team goals, whilst demonstrating BPDC's values and behaviour. • Actively engage in and embrace professional development opportunities. • Undertake any reasonable tasks as directed.
Job Purpose	The Postdoctoral Teaching and Research Fellow (PDTRF) will contribute to the Department's strategic priorities in teaching, research, industry engagement, academic development, and quality enhancement. The position is designed to support faculty members in delivering high-quality academic programmes, advancing research excellence, strengthening industry collaboration, and enhancing the overall student learning experience. • Collaborate with faculty members in the delivery of lab sessions, course instruction and tutorial sessions, develop hands-on exercises; support student mentoring and other academic activities, • Assist in new course design and continuous programme enhancement through the preparation of innovative teaching materials, case studies, business simulations, experiential learning activities, and project-based learning initiatives,

	• Supervise and mentor MBA dissertations, BBA study projects, and other student research activities under the guidance of faculty members, • Support the design and execution of research projects, including survey development, data collection, data scraping, quantitative and qualitative analysis, econometric modelling, and advanced analytics using software such as R, Python, SPSS, and related research tools, • Design and conduct training workshops on statistical software, programming tools, data analytics, research methods, and emerging technologies to enhance student and faculty research capabilities, • Coordinate and organize research seminars, doctoral colloquia, workshops, conferences, guest lectures, and other academic development initiatives that promote a vibrant research culture within the Department, • Support industry engagement activities, including consultancy assignments, Management Development Programmes (MDPs), executive education initiatives, collaborative research projects, and partnerships with corporate and public-sector organizations, • Assist in programme accreditation and quality assurance activities, assurance-of-learning (AoL), rankings, and continuous quality improvement initiatives to ensure compliance with institutional and international quality standards, • Promote the effective integration of digital technologies, artificial intelligence tools, and innovative pedagogical practices to enhance teaching effectiveness, research productivity, and student learning outcomes.
Key Responsibility Areas	The PDTRF will be responsible for teaching and engaging in the following various courses in area of economics including: Managerial Economics, Principles of Economics, Econometric Methods, Time Series Analysis and Forecasting

	Teaching and Academic Support • Conduct tutorial and hands-on workshop sessions during each semester, • Assist in the development and revision of teaching material and other resources, • Facilitate the adoption of innovative teaching pedagogies and promote AI-enabled learning initiatives, • Supervise student research activities, capstone projects, and MBA dissertations, • Organize research events including seminars and webinars to promote outreach activities, • Support best practices for applied learning and data collection, analysis, and reporting, • Conduct training sessions for Ph.D./MBA/MBA (Business Analytics)/BBA students and scholars on research methods and techniques. **Course Delivery and Development** • Collaborate with faculty to design, refine, and update course content, case studies, business simulations, assessments, and experiential learning activities, • Assist faculty in integrating innovative pedagogies into the instructional program to enhance student learning outcomes, • Assist faculty in continuous student assessment process. **Collaboration and Mentorship** • Work collaboratively with faculty members, researchers, and external academic or industry partners, • Provide academic and research guidance to undergraduate, postgraduate, and doctoral students, supporting their learning and professional development.
Competencies Required	**Knowledge of:** • Basic concepts in various areas of Business Management,

BITS Pilani Dubai Campus	**Postdoctoral Teaching and Research Fellowship (PDTRF) BITS Pilani, Dubai Campus**

	• Applied Statistical and Econometric methods, Quantitative and Qualitative techniques, • Proficiency in handling computer applications including R, Python, SPSS, AMOS, SmartPLS, Stata, NVivo, Atlas.ti, Tableau, Power BI, etc., • Knowledge of various data sources and data collection techniques- both primary and secondary, and experience in handling various online databases including Bloomberg terminal, BLS, IFS, FRED, World Bank Open Data etc., • Ability to apply emerging educational technologies relevant to management programmes, • Dynamic, approachable, reliable, and capable of working effectively in multidisciplinary and multicultural teams, • Excellent written and verbal communication skills, including academic writing and presentation abilities, • Excellent organizational, project management, and time-management skills, • Demonstrated commitment to continuous improvement, academic excellence, ethical research practices, and best-practice principles in teaching.
Educational qualification	Recently graduated Ph.D. candidates in areas: Economics, Finance or closely related fields
Experience	• Prior teaching experience at the undergraduate and/or postgraduate level in Management or related disciplines is desirable. • Demonstrated experience in student mentoring, Teaching Assistance, and industry engagement activities is preferred.
Remuneration & benefits	As per institute Norms
Interested candidates meeting the above qualifications and experience must apply online at https://www.bits-pilani.ac.in/careers/non-academic?campus=dubai by **29th November 2026** Shortlisted candidates will be required to submit relevant documents.	