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Amer Tawfeeq Abed Sahab

*Keywords: Q-slot antenna, multi-band communication, WiMAX, microstrip line, resonant frequency, surface current distribution, radiation pattern*

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2.

#### **A Research Study on Essential Laboratory Equipment for Teaching Biology in Selected Secondary Schools: A Case Study of North Nazimabad Town, Karachi**

Dr. Waqar Un Nisa Faizi, Dr. Anila Fatima Shakil, Dr. Syed Munir Ahmed

*Keywords: laboratory equipment, biology education, secondary schools, North Nazimabad, Karachi, teaching resources, educational infrastructure*

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3.

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Yunus Topsakal, Nedim Yüzbaşıoğlu

*Keywords: Tourism Industry, Shift Share Analysis, Competitive Advantage, Regional Development, Market Specialization*

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Nedim Yüzbaşıoğlu, Yunus Topsakal

*Keywords: Knowledge Transfer, Innovation, Tourism Industry, Technology, Networks, Hotel Sector, Competitiveness*

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Andri Ottesen, Sumayaa Banna

*Keywords: knowledge management, Q methodology, healthcare information systems, web-based services, stakeholder analysis*

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Shahzad Abbas, Shanawar Khalid

*Keywords: Mobile Technology, University Libraries, Technology Acceptance Model, Higher Education, Pakistan, Student Behavior, Digital Transformation*