**RESEARCH TOPICS AT MS/M.Phil/PhD LEVEL**

| S.No. | Name of Scholar | Level | Department | Title of Thesis |
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| **PhD** | | | | |
| 1 | Salma Masood Khan | PhD | Education | Comparative Analysis of Teacher Education in Pakistan and UK |
| 2 | Mujahid Azam | PhD | Education | An Analysis of Modern Trends in Teacher Education |
| 3 | Muhammad. Hamid | PhD | Education | Global Perspective in Teacher Education |
| 4 | Safia Noor | PhD | Education | Developing a Strategy for Administrative Control of High School Principals. |
| 5 | Muhammad Naeem Butt | PhD | Education | Impact of Non-Verbal Communication on Students' Learning Outcomes |
| 6 | Naheed Kausar | PhD | Education | An Analysis of the Strategies and Programs of NEP 2009 |
| 7 | Faqir Taj | PhD | Education | Comparative Analysis of Managerial Practices of High School Principals. |
| 8 | Wasal Khan | PhD | Education | Factors Promoting Excellence in Schools |
| 9 | Parveen | PhD | Education | An Analysis of Principals' Interventions for School Effectiveness |
| 10 | Israr Ahmed | PhD | Education | Exploring New Dimensions in Public-Private Partnership in Education. |
| 11 | Muhammad Younas | PhD | Education | Developing in Framework for Promoting internal Efficiency of Secondary Schools |
| 12 | Sadia Naz | PhD | Education | An Analysis of Current Issues in Secondary Education |
| 13 | Maqsood Ahmad | PhD | Education | Developing Strategy for Promoting Government Schools' Teachers ' Commitment to Profession |
| 14 | Usman Ghani | PhD | Education | Developing Framework for Improving the Efficiency of Secondary Schools Heads in KP, Pakistan |
| 15 | Atta-ur –Rahman | PhD | Education | Impact of Private Education Sector on Society in KP (Pakistan) |
| 16 | Jehangir Adil | PhD | Education | Diagnostic Study of English Teaching Practices at Secondary Education Level in KP, (Pakistan) |
| 17 | Muhammad Ibrahim | PhD | Education | An Analysis of Deviant Teachers in Government Boys' High Schools of KP, Pakistan. |
| 18 | Muhammad Javed | PhD | Education | Causes of Deterioration of Quality in Secondary Education in KP |
| 19 | Mr. Abdul Shakoor | PhD | Education | An Analysis of Discretionary Approaches of High School Heads in KP, Pakistan. |

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| 20 | Muhammad Rafiq | | Education | Impact of School Climate on Students' Achievement at Secondary Schools at KP, Pakistan. |
| 21 | Amir Hatam | PhD | Education | Impact of Capacity Building of Teachers of Government Boys' Primary Schools on Classroom Teaching in Swat. |
| 22 | Rahat Mand | PhD | Education | Impact of Teachers' Associations on Quality of Education at Secondary Level in KP, Pakistan. |
| 23 | Subhan Ali | PhD | Education | An Analysis of the Role of High School Principals in Raising Student's Achievements. |
| 24 | Muhammad Nabi | PhD | Education | Developing a Strategy for improving the Quality of Primary Education in KP, Pakistan. |
| 25 | Muhammad Ishaq | PhD | Education | Exploring New Dimensions in Educational Policies |
| 26 | Najma Sultana | PhD | Education | Effect of Cooperative Learning Techniques on Students' Achievement at Secondary Level |
| 27 | Aqeela Akhtar | PhD | Education | A Comparative Study of E Learning and Traditional Method at Secondary Schools |
| 28 | Nasrullah Khan | PhD | Education | Comparative Analysis of M.Phil/PhD Education Programmes of Public and Private Universities in KP, Pakistan |
| 29 | Khurshid Ahmad Khan | PhD | Education | Developing a Frame work for impact oriented Environmental Education at Secondary Level in Pakistan. |
| 30 | Fahim Jan | PhD | Education | An Analysis of the supervisory system for Government Boys High Schools of KPK-Pakistan |
| 31 | Tariq Mehmood | PhD | Education | An Analysis of the New Trends in National Curriculum of Physics at the Secondary Level. |
| 32 | Kifayatullah Khan | PhD | Education | The Impact of English Language teachers' Proficiency and Pedagogical and Communication Skills on students' Gains. |
| 33 | Saira Begum | PhD | Education | An Analysis of the Investment choices in Education. |
| 34 | Saeed Akbar | PhD | Education | The Poverty Trap and Potential Hindrance Among Primary School Teachers at Khyber Pakhtunkhwa. |
| 35 | Muhammad Hayat Khan | PhD | Education | Developing a Model for Promoting Commitment of Subject Specialists to Teaching Profession. |
| 36 | Fazle Dayan | PhD | Education | Impact of Teachers' Pedagogical Content Knowledge on the Achievement of Students in Mathematics at Secondary School Level. |
| 37 | Muhammad Saleem Afaqi. | PhD | Education | Strategic Remedies for Moral Ambiguities among students at Secondary School Level. |
| 38 | Fazle Wahid Jadoon | PhD | Education | An Analysis of the causes hampering home school relationship in Secondary Schools in Khyber-Pakhtunkhwa-Pakistan. |
| 39 | Niamat Shah | PhD | Education | An Analysis of the Causes of Mass Failures in English subject |

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| | | | | in Govt. High Schools for Boys in Khyber Pakhtunkhwa-Pakistan. |
| 40 | Saeed Akbar | PhD | Education | Impact of financial status on the academic achievement of Primary School students at Khyber Pakhtunkhwa-Pakistan. |
| 41 | Waheed ur Rehman | PhD | Business Admn. | The Impact of Dividend Policy on Share Price Volatility in Pakistan. |
| 42 | Rabia Ishrat | PhD | Business Admn | "Knowledge Management Approaches towards Knowledge Sharing: Empirical Evidences from Public Sector Universities of KP" |
| 43 | Mr. Habibullah Khan, | PhD | -do- | "Impact of Energy Crises on Industries of Pakistan: A Case of Khyber Pakhtunkhwa Industries." |
| 44 | Engr. Hamid Jan | PhD | Electrical Engineering | "Enhancement and Matching of Latent Fingerprints". |
| 45 | Engr. Asar Ali | PhD | Electrical Engineering | "Fabrication and Characterization of Nanomaterials based Pressure Sensors". |
| 46 | Farzana Tubassam | PhD | Urdu | "Khawateen ki Khud-navisht Sawaneh Umeroun ka Fani wa Samajyati Mutaliah,(Muntakhib Aapbittioun ki Roshni Mai)". |
| 47 | Muhammad Nawaz Khan | PhD | Urdu | "Hayat Wa Afkar-e-Iqbal (Kulyaat-e-Makateeb-e-Iqbal (Urdu) ki Roshni Mai". |
| 48 | Amjid Ali | PhD | Urdu | "Khawateen ke Afsano ka Mozoai Aur Fani Jayza (Aghaz Ta Taraqi Pasand Tehreek)". |
| 49 | Ghulam Farooq Muhammadi | PhD | Urdu | "Urdu Ghazal Mai Ghair Islami Tasawaraat ka Nafooz". |
| 50 | Zainuddin Akhtar | PhD | Urdu | "Inayatullah ke Tarikhi Nawaloun ka Tehqiqi wa Tunqeedi Jayza". |
| **M.S/M.Phil** | | | | |
| 1 | Mohammad Hamid | M.Phil | Education | Development Paradigm in Elementary School Curriculum |
| 2 | Bakhshenda Begum | M.Phil | Education | Work Behavior of Primary Teachers |
| 3 | Khalid Zaman | M.Phil | Education | Effects of Sense of Insecurity on Sports Evens in Pakistan |
| 4 | Faqir Taj | M.Phil | Education | Comparative Analysis of Managerial Practices of High Schools Principals |
| 5 | Tehmina Farooq | M.Phil | Education | The Changing Role of High School Principals in KPK |
| 6 | Sher Khan | M.Phil | Education | Work Behaviour of Districts Education Officers |
| 7 | Muhammad Yasin | M.Phil | Education | Training Need Assessment of Secondary School Heads |
| 8 | Tabasum Faiz | M.Phil | Education | AN Analysis of Leadership Role of Secondary School Principals |

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| 9 | Rifatullah | M.Phil | Education | An Analysis of Problems of English Teachers in Teaching English in Government Boys' High Schools in Bannu District |
| 10 | Faiza Saeed | M.Phil | Education | An Analysis of Effective Government Girls High Schools In District Kohat |
| 11 | Subhan Ali | M.Phil | Education | An Analysis of the Role of High Schools Principals in Raising Students' |
| 12 | Nadia Imraz | M.Phil | Education | An Analysis of the Role of Female High School Teachers in Education Scenario of 21st Century |
| 13 | Shawkat Khan | M.Phil | Education | Impact of English Language Proficiency if Students on Their Academic Performance at Secondary Level In District Bunner |
| 14 | Aurangzeb | M.Phil | Education | An Assessment of the Role of Education in Character Building of the students of Government Boys' High Schools of Malakand Agency-1 |
| 15 | Muhammad Ajmal | M.Phil | Education | An Analysis of the Role of Cadet Colleges In KPK |
| 16 | Aisha Bibi | M.Phil | Education | An Analysis of the Factors that make a school Special |
| 17 | Yusrat Hussain | M.Phil | Education | An Analysis of the Implementation of National Education Policy) 1998-2010) in Pakistan |
| 18 | Farzanullah | M.Phil | Education | Effect of Home work on Students Academic Performance |
| 19 | Rehmat Khan | M.Phil | Education | An Analysis of Environmental Awareness Among Secondary School Students of KPK, Pakistan |
| 20 | Munawar Khan | M.Phil | Education | A Study of Motivational Techniques used by Secondary School Teachers and their Impact on Students' Academic Performance |
| 21 | Sodia Banu | M.Phil | Education | An Analysis of the Instructional Management Role of Principals |
| 22 | Rukhsana Zaman | M.Phil | Education | Factors Promoting Collegial Relationship Among Teachers of Government Girls High Schools in Peshawar Cantt. |
| 23 | Tasneem Ahmad | M.Phil | Education | "Analysis of Competencies and Practices of Teachers at the Elementary Level". |
| 24 | Muhammad Rafique | M.Phil | Urdu | Masood Hassan Rizvi – Ahwal-O-Aasaar |
| 25 | Fazl-i-Rahim | M.Phil | Urdu | Abdul Haleem Sharar Lakhnavi – Hayat-Wa-Fun Ka Tehqiqi Wa Tanqidi Jaiza. |
| 26 | Mohammad Saeed UR Rehman | M.Phil | Urdu | Prime Chand Kahani Ka Mujid - Tehqiqi Wa Tanqidi Jaiza. |
| 27 | Mohammad Tahir | M.Phil | Urdu | Muhammad Nasir Delhvi – Hayat –Wa-Adbi Khudmaat. |
| 28 | Mohammad Alam | M.Phil | Urdu | Urdu Shahari main Mughalia Sultant ky zawal ki Akasi ka Tehqiqi Jaiza. |

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| 29 | Hadia Bibi | M.Phil | Urdu | "Khyber Pakhtunkhwa Text Book Board aur Private Nashreen ki Ibtadai Urdu ki Nisabi Kutub ka taqabali Jayza". |
| 30 | Noor Faraz | M.Phil | Urdu | "Sa'adullah Jan Burq - Hayat aur Elmi, Adabi Khidmaat". |
| 31 | Zahida Shams | M.Phil | Urdu | " Nigar Sajjad Zaheer ke Afsano ka Muzoei aur Fani Muta'liah". |
| 32 | Tania Ambreen | M.Phil | Urdu | "Sayed Sajjad Haider Yaldram Bator-e- Shayer". |
| 33 | Nosheen Wadood | M.Phil | Urdu | "Makateeb-e-Rasheed Hassan Khan Ka Tehqiqi wa Tenqeedi Jayza". |
| 34 | Naveed Akhter | M.Phil | Urdu | " Muhammad Daud Tahir Bahasiyat-e- Safar Nama Nigar (Punjab ke Safar Namo ke Hawalay say). |
| 35 | Ghazala Hanif | M.Phil | Urdu | "Khyber Pakhtunkhwa Text Book Board ke Middle Satah ki Urdu Darsi Kutub ka Jayza (Qoumi Nisab Committee 2006 ke Muratab Karda Nisab ki Roshni mai)". |
| 36 | Shahid Anwar | M.Phil | Urdu | "Makateeb-e-Mushfiq Khawaja ki Elmi, Adabi aur Tehqiqi Ehmiyat". |
| 37 | Gohar Abbas | MS | Business Admn. | Occupational Stress and its effects on Job-Performance – A case Study on Faculty of a Semi Government University in NWFP |
| 38 | Junaid Aftab Taj | MS | Business Admn. | Applicability of Scenario Training through Video Games: A Case of Game Based Training |
| 39 | Tayyaba Gul | MS | Business Admn. | Health Reforms in Hospitals-Resistance to Change, Case Study of Lady Reading Hospital,(LRH) Khyber Teaching Hospital (KTH) Hayatabad Medical Complex (HMC). |
| 40 | Mona Manan | MS | Business Admn. | Implications of Ijara used as Financial Instrument in Banks. |
| 41 | Lubna Nafeez | MS | Business Admn. | Impact of Rewards or Performance of teaching staff of Sarhad University. |
| 42 | Saeed ur Rehman | MS | Business Admn. | Impact of Human Resource Management Practices on Perceived Organization's Financial Performance: A case Study of the Bank of Khyber. |
| 43 | Ali Ahmad | MS | Business Admn. | An Analysis of Public Debt of Pakistan (1980-2013) |
| 44 | Syed Muhammad Umar | MS | Business Admn. | Comparative Study of Employees Performance Appraisal Procedure |
| 45 | Muhammad Haysam Khan | M.S. | Business Admn. | The Impact of Fiscal Deficit on Exchange rate (1980-2013) A Case Study of Pakistan. |
| 46 | Ishtiaq Khan, | M.S | Business Admn. | "The Impact of Privatization on the Financial Performance of Bank Industry of Pakistan: |

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| | | | | A Case Studies of Habib Bank Ltd. and United Bank Ltd; Pakistan”**.** |
| 47 | Syeda Zartash | M.S. | Business Admn. | A critical analysis of Murabaha used as Financing Techniques in Banks: A Case Study of Bank of Khyber” |
| 48 | Shaista | M.S. | Business Admn. | “Relationship between Job Stress and Organizational Commitment in Banking Sector of Peshawar”. |
| 49 | Moinullah | M.Phil | Economics | The Impact of Fiscal Deficit on Economic Growth of Pakistan (1990-2014) |
| 50 | Aftab Khan | M.Phil | Economics | “Impact of Macro Economics Variables on Foreign Direct Investment in Pakistan: Time Series Analysis for the period (1990-2015)”. |
| 51 | Nusrat Hussain | M.Phil | Economics | “Monetory Policy and Its Dynamic Effects on Economic Growth: A of Pakistan (1985-2015)”. |
| 52 | Shahab Aftab | MS | Computer Science | A Design of Wireless Sensor Network Architecture to Monitor Weather |
| 53 | Saima Jamil | MS | Computer Science | Cooperative Power-Aware Energy-Efficient Routing Protocol (COPE) for Wireless Sensor Networks. |
| 54 | Rafiq ullah | MS | Computer Science | An Efficient Multicopy Routing Protocol for Intermittently Connected Nodes in DTN. |
| 55 | Ziaur Rehman | MS | Pharmacy | Study on assessment of Sterility of Foloy Catheters used in Peshawar, Khyber Pakhtunkhwa. |
| 56 | Shah Alija Baig Mughal | MS | Pharmacy | Study on Sterility Assessment of Disposable Syrings used in Peshawar, Khyber Pakhtunkhwa. |
| 57 | Roheena Zafar | MS | Pharmacy | Screening of Drug-Drug Integrations in Neurology Ward of Private Hospital Setup in KP. |
| 58 | Mujahid Sher | MS | Pharmacy | IN-Vitro Evaluation of quality Control Parameters of Paracetamol Tables Formulations of Different Brands Manufactured in Pakistan. |
| 59 | Faryal Liaqat Ali, | MS | Pharmacy | Pharmacological and Pharmaceutical Evaluation of Local Herbal Products: Screening of Prokinetic and Laxative Activities with Tissue Gut Stimulatory Actions. |
| 60 | Hazrat Ali | MS | Pharmacy | Comparative Studies on Dissolution of Different Brands of Ciprofloxacin 500 Collected from Local Market of Peshawar. |
| 61 | Irnum Ambreen | MS | Pharmacy | Biological Evaluation of Anti-Lipemic Potentials of Some Nicotinic Acid Derivatives. |
| 62 | Salman Aman | MS | Pharmacy | “Evaluation of Biological Potentials of some Nicotinic Acid Derivatives on Brain Monomines” |
| 58 | Engr. Irfanullah | MS | Electrical Engg. | An Efficient SGM Filter for Sky Detection. |
| 59 | Engr. Farooq Aslam | MS | Electrical Engg. | Voltage Stability of Stand-Alone Wind Turbine Generator. |

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| 60 | Engr. Naseer Muhammad | MS | Electrical Engg. | Electromagnetically Induced Transparency (EIT) in all-Dielectric Nanostructures. |
| 61 | Engr. Shahidullah | MS | Electrical Engg. | Comparative Analysis of Partial Discharge Behaviour in Different Solid Insulators. |
| 62 | Engr. Suliman Khan | MS | Electrical Engg | Optimal Placement of Distributed Generation in a Power System for Hazara Region. |
| 63 | Engr. Nasrullah | MS | Electrical Engg. | SPASER based Nanolaser. |
| 64 | Shah Faisal | M.S. | Electrical; Engg. | "Consensus Control for Economic Dispatch Problem in Smart Grid Using Graph Theory". |
| 64 | Engr. Abdul Waseem | MS | Mechanical Engg. | Energy Management of Real-time Wireless Power Transmission for Domestic and Industrial Loads |
| 65 | Khalid Zaman | MS | Sports Sciences | Effects of Sense of Insecurity on Sports Events in Pakistan. |
| 66 | Ahmed Fraz Liaqat | MS | Sports Sciences | The Relationship Between Sport activities and Personality Dynamics of Secondary School Students in Rawalpindi Division |
| 67 | Yasir Iqbal Warhich | MS | Sports Sciences | The effects of cardiovascular exercise on body mass index and vital capacity among University students |
| 68 | Muhammad Badar Habib | MS | Sports Sciences | Effects of stretching exercises on horizontal jumps of University students |
| 69 | Muhammad Safdar Ali | MS | Sports Sciences | Effects of aerobic training on hemoglobin heart rate and cardiovascular fitness on 12-16 years boys |
| 70 | Hassan Ali | MS | Sports Sciences | Effects of plyometric training upon jumping performance |
| 71 | Hazratullah | MS | Sports Sciences | Developing norms for the test battery measuring physical fitness level of the early adolescents |
| 72 | Irfan Ullah | MS | Sports Sciences | Effects of aerobic training on resting heart rates and targeted heart rate zone |
| 73 | Safeena Bibi | MS | Sports Sciences | Effects of aerobic exercise on body composition of over weight female aging 30-35 years |
| 74 | Abdur Rasheed | MS | Sports Sciences | Stress, stress and coping mechanism among college players in KPK |
| 75 | Taj Mali Khan, | M.S. | Sports Sciences | "Effects of Sports Activities on Anti-Social Behaviour of College Students in Khyber Pakhtunkhwa". |
| 76 | Syed Atif Shah | MS | Library Sciences | Information Needs and Information Seeking Behavior of Female Teachers Working in University of Peshawar |
| 77 | Zeeshanullah | MS | Library Sciences | Usage of Print and Electronic Library Resources by the Researchers: A Survey of Public Sector Universities in Peshawar, Khyber Pakhtunkhwa |
| 78 | Sajeed Gul | MS | Library Sciences | Job Satisfaction among Library Professionals at Government Colleges of Commerce and Management Sciences of Khyber |

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| | | | | Pakhtunkhwa |
| 79 | Shakeel Khan | MS | Library Sciences | Security Measures in University Libraries of Khyber Pakhtunkhwa: Current Status, Issues and Future Prospects |
| 80 | Shiraz Khan | M.Phil | Chemistry | "Development of Analytical Method for Spectroscopic Determination of Erythromycin Stearate in Bulk and Pharmaceutical Formulations". |
| 81 | Muhammad Abdullah | M.Phil | Chemistry | "Method Development for Simultaneous Determination of Ciprofloxacin Hydrochloride and Metronidazole". |
| 82 | Abdul Wajid | M.Phil | Chemistry | "Fabrication of Exfoliated Graphene/PANI/Polymer Matrix Composite as Anode material with High Energy Density and Improved Cyclic Stability for Li-Ion Batteries and Electrochemical Super Capacitors". |
| 83 | Rizwanullah | M.Phil | Chemistry | "Synthesis of Iron Oxide-Ex Graphene and It's Application for Removal of Alura Red Dye From Aqueous Media". |
| 84 | Ms. Gul-e-Rana | M.Phil | Microbiology/Biotechnology | "Detection of Ymdd Mutations in Chronic Hepatitis B Virus Patients and its Correlation with Genotypes prevalent in Peshawar." |
| 85 | Ms. Anita Mughul | M.Phil | Microbiology/Biotechnology | "Frequency & Risk Factors of Tuberculosis in Khyber Pakhtunkhwa. |