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SCIENTIFIC RESEARCH CONGRESS

07-08 DECEMBER 2024

EDİRNE

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**07.12.2024**  
**SATURDAY / 10:00-12:00**

**SESSION-1 HALL-1**  
**MODERATOR: Prof. Dr. Fusun BALIK ŞANLI**

AUTHORS	AFFILIATION	TOPIC TITLE
Assoc. Prof. Dr. Tacettin GEÇKİL Assist. Prof. Dr. Talha SARICI Bahadir KARABAŞ	İnönü University	Investigation Of The Internal Friction Angle In Sandy Soil Stabilized With Glass Powder Using The Direct Shear Test
Assoc. Prof. Dr. Tacettin GEÇKİL Assist. Prof. Dr. Talha SARICI Bahadir KARABAŞ	İnönü University	Investigation Of The Effect Of Metakaolin On The Internal Friction Angle Of Sandy Soil By Using The Direct Shear Test
Özkan ACAR Prof. Dr. Mesut ÇİMEN	Süleyman Demirel University	A Method For Estimating Monthly Stream Flows
Akın ARSLAN Assist. Prof. Dr. Hüseyin YILDIZ	İstanbul University-Cerrahpaşa	Radyal Baz Fonksiyonları ve A* Algoritması Kullanılarak 2D Yol Planlama ve Engel Haritalama
Assist. Prof. Dr. Leyla KADERLİ Yüksek Mimar Fatma GÜLER	Erciyes University	Documenting Historical Heritage With Digital Tools: Talas Esma Hatun TOMB
Assist. Prof. Dr. Leyla KADERLİ Fatma ERKAN	Erciyes University	Digital Preservation Of Kayseri's Historical Identity: The Example Of Nizamiye Gate
İzzet AKPULAT Prof. Dr. Taylan ÖCALAN Prof. Dr. Fusun BALIK ŞANLI	Yıldız Technical University	Kati Atıkların Toplanması Noktalarının Cbs Aracılığıyla Uygun Güzergahının Belirlenmesi
Assoc. Prof. Dr. Pınar ÖZTÜRK DEMİRTAŞ Assist. Prof. Dr. M. Sinan YUM Assist. Prof. Dr. Ceyda TELEK ALTIPARMAKOĞULLARI Lect. Dr. Burcu TORUM Lect. Ceylan ŞAHİN Lect. Aybike ESER Resc. Assist. Elif İLBAY Resc. Assist. Elif GÖKALTAY Başak ATALAY Burak DAYLAN	İstanbul Ticaret University	Future of Seating: Next Generation Design Solutions Exhibition Poster (ONLINE EXHIBITION)
Tarık Kemal ÜNLÜ Assoc. Prof. Dr. Emre İsa ALBAK	Bosch Sanayi ve Ticaret A.Ş., Bursa Uludağ University	Optimization Of Fuel Injection Spray Geometry In Diesel Engines To Reduce Cold-Start Emissions



**07.12.2024**  
**SATURDAY / 10:00-12:00**

**SESSION-1 HALL-2**  
**MODERATOR: Prof. Dr. Yaşar NUHOĞLU**

AUTHORS	AFFILIATION	TOPIC TITLE
Assoc. Prof. Dr. Salih Hakan YETGİN Prof. Dr. Hüseyin ÜNAL Assist. Prof. Dr. Sinan KÖSE	Tarsus University, Sakarya University of Applied Science	Investigation Of The Effect Of Sliding Speed And Load On Tribological Properties Of PP/EPDM/NANOCLAY Composites
Assist. Prof. Dr. Ali KARAKUŞ Tuğba POLAT	Kilis 7 Aralık University	A Note On Some Nonlinear Diophantine Equations
Sena BALTACI Assoc. Prof. Dr. Mahmut BİNGÖL	Yalova University	Preparation And Characterization Of Si <sub>3</sub> N <sub>4</sub> Adopted Epoxy Nanocomposites
Ph.D Casim YAZICI	Ağrı İbrahim Çeçen University	Predicting Housing Prices In Erzurum Palandöken Using Machine Learning From A Construction Project Management Perspective
Aysun ÖZDEMİR Prof. Dr. Yaşar NUHOĞLU	Yıldız Teknik University	Rapid And Sensitive Determination Of Polyacrylamide (PAM) Pollution In Tap Water By Using UV-VIS Spectrophotometer Method
Assist. Prof. Dr. Mukadder İĞDİ ŞEN	Trakya University	New Approaches In Thermal Management Of Satellites
Assist. Prof. Dr. Mukadder İĞDİ ŞEN	Trakya University	The Waste Problem In Space Stations
Recep Tanıl CENGİZ Prof. Dr. Ahmet KAYABAŞI Resc. Assist. Berat YILDIZ	Karamanoğlu Mehmetbey University	Deep Learning-Based Vehicle Brand And License Plate Detection System
Deniz UĞUR Prof. Dr. Ahmet KAYABAŞI Resc. Assist. Berat YILDIZ	Karamanoğlu Mehmetbey University	Design Of Greenhouse Climate Control System Using Mamdani Type Fuzzy Logic



**07.12.2024**  
**SATURDAY / 10:30-12:30**

**SESSION-2 HALL-3**  
**MODERATOR: Dr. Nihat YUMUŞAK**

AUTHORS	AFFILIATION	TOPIC TITLE
Dr. Nihat YUMUŞAK	Harran University	Adiyaman Yöresinde Küçük Ruminantlarda Bruselozisin Yaygınlığı
Dr. Nihat YUMUŞAK	Harran University	Koyun Karaciğerlerinde Kistik Ekinokokkozun Patofiziolojisinde Sindekan-1 Proteinin Rolü
Lect. Dr. Cansu ALTUNTAŞ Lect. Dr. Abidin GÜMRÜKÇÜOĞLU Lect. Dr. Nurşen AKSU KALMUK	Artvin Çoruh University	Investigation Of Microelement And Phenolic Compound Profiles In <i>Rumex alpinus</i> and <i>Rumex obtusifolius L. subsp. <i>subalpinus</i></i>
Tuğba DEMİR	Sivas Cumhuriyet University	<i>Lactobacillus</i> spp. And Biotedetoxification Capacity: A Comparative Review
Tuğba DEMİR	Sivas Cumhuriyet University	Risk Assessment Of Chemical And Biological Contaminants In Food
Muhammet Anıl AYDIN Prof. Dr. Gülsüm ÖZTÜRK	Ege University	In Vitro Effects of Auxin and Cytokinin on Sweet Potato [ <i>Ipomoea batatas</i> (L.) Lam.] Regeneration
Abubakar, U. S.	National Biotechnology Development Agency (NABDA), Abuja, Nigeria	A Review on Securidaca longipedunculata Fresen ( <i>Polygalaceae</i> )
Assist. Prof. Dr. Tutku TUNC Selin PEHLİVAN	Sivas Cumhuriyet University	Investigation of Antimicrobial Effects of Some Plants in Asteraceae Family
Assist. Prof. Dr. Tutku TUNC Yeter Yaren EVDÖNDEREN	Sivas Cumhuriyet University	Evaluation of Myrtaceae Family Species Possessing Biological Activity



**07.12.2024**  
**SATURDAY / 10:30-12:30**

**SESSION-2 HALL-4**  
**MODERATOR: Assoc. Prof. Dr. Filiz RANDA-ZELYÜT**

AUTHORS	AFFILIATION	TOPIC TITLE
Prof. Dr. M. Nedim DOĞAN M. Aydan AYDENİZ	Aydin Adnan Menderes University	Investigations On The Efficacies Of Different Mulches In Controlling Weeds In Almond ( <i>Prunus dulcis</i> Mill.D.A.Webb) Orchards
Sinem AYDIN Prof. Dr. Hatice DEMİRAY Assist. Prof. Dr. Çiğdem BİLGİ Resc. Assist. Seyma Nur Güleç KAYAR	Ege University/İstanbul University-Cerrahpaşa	Determination Of The Essential Oil And Antioxidant Capacity Of Chionodoxa Sardrnisis
Assoc. Prof. Dr. Filiz RANDA-ZELYÜT Assoc. Prof. Dr. Ali KARANFİL	Bilecik Seyh Edebali University, Canakkale Onsekiz Mart University	Genetic Diversity Of The Coat Protein (CP) Gene Region Of Citrus Yellow Vein Clearing Virus (CYVCV) Global Isolates
Tuğçe KARLITEPE Assist. Prof. Dr. Hülya ÖZPINAR	Sivas Cumhuriyet University	An Overview Of Honey And Its Effects On Human Health
Assist. Prof. Dr. Hülya ÖZPINAR Tuğçe KARLITEPE	Sivas Cumhuriyet University	<i>Rhododendron</i> Species Growing Naturally In Turkey And Their Relationship With Mad Honey



**07.12.2024**  
**SATURDAY / 10:30-12:30**

**SESSION-2 HALL-5**  
**MODERATOR: Assist. Prof. Dr. Elif KAĞA**

AUTHORS	AFFILIATION	TOPIC TITLE
Ecri Emire MARANGOZ Ayça BALKI Melisa OLECE Yasemin ÇINAR Assoc. Prof. Dr. Kamuran ÖZDİL	Nevşehir Hacı Bektaş Veli University	Examination Of Walking And Well-Being In Elderly People: Kızılırmak As A Recreative Walking Area
Canan ELFİOĞLU Fatmanur ÇOBAN Ayşe ÇALIŞKAN Şevel DOĞDU Assoc. Prof. Dr. Kamuran ÖZDİL	Nevşehir Hacı Bektaş Veli University	Accessibility Of Parks To Elderly Individuals And Expectations Of Elderly Individuals
Seren KURTGİL Mustafa Aml ERBAĞCI Ayla Gülden PEKCAN	SANKO University, Hasan Kalyoneu University, Lokman Hekim University	Saatlik Besin Tüketim Kaydı Ve Besin Tüketim Sıklığı Yöntemlerinin Doğruluğunun İdrar Atım Biyobelirteçleri İle Değerlendirilmesi
Assist. Prof. Dr. Elif KAĞA	Afyonkarahisar Health Sciences University	Effect Of Co-Culture Of Breast Cancer Cells With Monocytic Cells On Their CD11B Expression
Assist. Prof. Dr. Elif KAĞA	Afyonkarahisar Health Sciences University	Effect Of Redox Balance On Membrane Permeability And Regulation Of Drug " Uptake And Efflux" In Cancer Cells
Melik Emre YAŞAR Resc. Assist. Dr. Tule GÜLTEKİN Assist. Prof. Dr. Hatice Selin IRMAK	İstanbul Aydin University, İstanbul University-Cerrahpaşa	The Effect Of Pet Ownership On Loneliness In Older Adults: An Experimental Study
Fzt. Sema GÜVEN Assoc. Prof. Dr. Seda SAKA Assist. Prof. Dr. Fatma Merih AKPINAR	Haliç University, İstanbul University	Zone 2 Flexor Tendon Injuries And Clinical Outcomes Of The Modified Duran Protocol



**08.12.2024**  
**SUNDAY / 10:30-12:30**

**SESSION-1 HALL-1**  
**MODERATOR: Assist. Prof. Dr. Hasan YAZICI**

AUTHORS	AFFILIATION	TOPIC TITLE
Lect. Betül Asena SÖNMEZ	Kilis 7 Aralık University	Independence And Impartiality Of The Judiciary: An Evaluation On The State Of Law And The Right To A Fair Trial
Dr. Büşra AYAZ	İstanbul Medeniyet University	Endülüs'te İslam Ve Endülüs Sanatı Üzerine Erasmus+ Projesi: Katılımcı Farklılıklarla Ve Sanatın Ortak Dil Etkisi
Hatice ÇITİL	Adiyaman University	İslam Hukukunda Hapis Cezası
Enis KAYA	Gazi University	Necîb El-Kîlânî Ve Modern Arap Edebiyatındaki Yeri
Lect. Dr. Sercan BENLİ	Mersin University	The Impact Of Social Media Comments On Tourists' Travel Agency Preferences
Assist. Prof. Dr. Celal ASLAN Ahmet HARTAVI	Gaziantep University	Kuman-Kıpçakların Hazar Devleti Üzerindeki Siyasi Etkileri
Assist. Prof. Dr. Hasan YAZICI	Kocaeli University	Education, Culture And Art Issues In 1970-1980 Novels
Assoc. Prof. Dr. Oğuz GÖKSU Sevil AKATAY	Ankara Hacı Bayram Veli University	Description Of The Political Communication Practices Of Adıyaman Municipal Mayor Candidates In The 31 March 2024 Local Elections: The Case Of Abdurrahman Tutt dere



**08.12.2024**  
**SUNDAY / 10:30-12:20**

**SESSION-1 HALL-2**

**MODERATOR: Assoc. Prof. Dr. Naci Ömer ALAYUNT**

AUTHORS	AFFILIATION	TOPIC TITLE
Assist. Prof. Dr. Nurten ÖZÇALKAP	Ağrı İbrahim Çeçen University	Neonatal Neurological Examination In The Delivery Room And The Role Of Midwives
Assist. Prof. Dr. Nurten ÖZÇALKAP Assist. Prof. Dr. Fatma BAŞARAN	Ağrı İbrahim Çeçen University	The Role Of Midwives And Nurses In The Breastfeeding Process Of Newborns
Fatma AZİZOĞLU Banu TERZİ	Haliç University Akdeniz University	A Study On The Importance Of Psychological Capital In Health Care Workers
Assist. Prof. Dr. Gizem Yazdan ÖZEN Assist. Prof. Dr. Ali Kağan ÖZEN Prof. Dr. İsmail CEYLAN	Kafkas University, Atatürk University	Temporary Anchorage-Supported Face Mask Protocol In A Patient With Unilateral Cleft Lip And Palate – Case Report
Assoc. Prof. Dr. Naci Ömer ALAYUNT Assist. Prof. Dr. Sevgi GÜNEŞ	Siirt University	The Role Of Incretin Hormones And GLP-1 Receptor Agonists In Type 2 Diabetes Treatment
Assoc. Prof. Dr. Naci Ömer ALAYUNT Assist. Prof. Dr. Sevgi GÜNEŞ	Siirt University	Insulin Resistance: The Hidden Onset Of Diabetes And Treatment Approaches
Major Gheorghe GIURGIU Prof dr med Manole COJOCARU	Deniplant-Aide Sante Medical Center, Biomedicine, Titu Maiorescu University	The Therapeutic Effects Of Deniplant Nutraceuticals On The Gut Microbiome In Patients With Psoriasis
Muazzez Merve AYTAÇ Assoc. Prof. Dr. Seda SAKA	Haliç University	The Relationship Between Upper Extremity Selective Motor Control And Function With Bimanual Performance In Children With Hemiparetic Cerebral Palsy
Simgenur GÜVENGİL Assoc. Prof. Dr. Seda SAKA	Haliç University	Comparison Of The Effects Of Core Stabilization And Proprioceptive Neuromuscular Facilitation Exercises On Balance, Functional Capacity And Gait In Patients With Chronic Stroke
Dr Salim Ahmad MRCP Dr Manal Al Siari MD Dr Bayan Al Nahdi MD Dr Irfan Saleem MD	Prince Sultan Cardiac Center Riyadh , Saudi Arabia, NHST Basildon, UK	Anomalous aortic origin of Right coronary artery



**08.12.2024**  
**SUNDAY / 11:30-13:30**

**SESSION-2 HALL-3**  
**MODERATOR: Assoc. Prof. Dr. Dilan BAYINDIR**

AUTHORS	AFFILIATION	TOPIC TITLE
Assist. Prof. Dr. Mehmet ÖZÜİÇLİ	Balıkesir University	Çocuk Parklarındaki Tehlike
Assoc. Prof. Dr. Dilan BAYINDIR	Balıkesir University	Küçük Çocuklarda Öz Düzenleme Becerileri Değerlendiren Dijital Araçlar
Eda BOZKURT	Atatürk University	What Is Circular Economy And What Is It Not?
Assoc. Prof. Dr. Nisa Gökden KAYA Res. Assist. Büşra KURTOĞLU KARATAŞ Res. Assist. Dr. Emel OKUR FATİH	Hittit University	Examination Of Participant Opinions On The “Have Fun And Learn With Storigami” Workshop: Hittit Children’s University
Melisa KARATAŞ Ayça DEMİRCİ Sudenur GÜZEL Sena AYDIN Prof. Dr. Eyüp SEVİMLİ	İstanbul Medeniyet University	Examination Of Pre-Service Mathematics Teachers’ Views On The Use Of Web 2.0 Tools In Algebra Teaching
Belma ERKAN Prof. Dr. Hasan BAĞCI	Burdur Mehmet Akif Ersoy University	Akıçık Okuma Stratejilerinin Altıncı Sınıf Öğrencilerin Sesli Okuma Durumlarına Etkisi
Assist. Prof. Dr. Özlem YILMAZ DEMİREL	Karamanoğlu Mehmetbey University	Çocuklarda Uyku Alışkanlıkları, Güvenli Uyku Ve Uyku Hijyeni
Assist. Prof. Dr. Özlem YILMAZ DEMİREL	Karamanoğlu Mehmetbey University	Çocuklarda Görülen Uyku Bozuklarının Yaşam Kalitelerine Etkileri
İmen MAHMOUDI	Research Unity ‘Bio-Preservation and Valorization of Agricultural Products UR13-AGRO 02’, High School of Food Industries (ESIAT), Tunisia	The Effects Of İnulin And Goat Cheese Whey On The Physicochemical Properties And Sensory Acceptance Of A Probiotic Chocolate Goat Dairy Beverage



**08.12.2024**  
**SUNDAY / 11:30-13:30**

**SESSION-2 HALL-4**  
**MODERATOR: Assist. Prof. Dr. Yusuf KALKAN**

AUTHORS	AFFILIATION	TOPIC TITLE
Esra N. KILCI	Istanbul University- Cerrahpaşa	Analysis Of The Relationship Between Interest Rates, Money Supply, Domestic Borrowing, Inflation And Foreign Exchange Rates In Türkiye
Assoc. Prof. Dr. Ali Yasin KALABAK Semanur SARIMEŞE	Yalova University	Khaldun-Laffer Curve Examination: The Case Of Turkey (1964-2022)
Assoc. Prof. Dr. Ibrahim GORUCU Res. Assist. Mehmet Emin BEKİK	Inonu University	Termination Of Employment Contract With Valid Reason In Turkish Labour Law
Assoc. Prof. Dr. Ibrahim GORUCU Res. Assist. Mehmet Emin BEKİK	Inonu University	Temporary Incapacity Allowance In Turkish Social Security Law
Assist. Prof. Dr. Yusuf KALKAN	Gumushane University	Financial Performance Ranking Of Dividend 25 Companies With Critic And Raps Methods
Prof. Dr. Rahmi YÜCEL Assist. Prof. Dr. Bülent ORDU Res. Assist. Fatih EROĞLU	Bolu Abant İzzet Baysal University	The Impact Of The Pandemic On The Performance Of Discount Markets Listed On Borsa İstanbul: A Comparative Analysis
Prof. Dr. Rahmi YÜCEL Assist. Prof. Dr. Bülent ORDU Res. Assist. Fatih EROĞLU	Bolu Abant İzzet Baysal University	The Effects Of Accounting And Finance Courses On Business Students' Conceptual Awareness In These Fields
Prof. Dr. Selçuk KOÇ Resc. Assist. Fikriye Ceren BOSTANCI	Kocaeli University	Testing The Natural Rate Of Unemployment Hypothesis Based On Gender And Education In Western, Southern, Northern, And Central European Countries Using Panel Unit Root Tests
Prof. Dr. Selçuk KOÇ Resc. Assist. Fikriye Ceren BOSTANCI	Kocaeli University	Doğurganlık Oranı İle Kadınlarda İşgücüne Katılım Oranı Arasındaki İlişkinin Analizi: E7 Ve G7 Ülkeleri Karşılaştırması
Assoc. Prof. Dr. Selim KANAT Bahriye YILDIZ	Suleyman Demirel University	Cyber Terrorism: A Conceptual And Retrospective Evaluation



**08.12.2024**  
**SUNDAY / 11:30-13:30**

**SESSION-2 HALL-5**  
**MODERATOR: Assoc. Prof. Dr. Tülay OYMAK**

AUTHORS	AFFILIATION	TOPIC TITLE
Assoc. Prof. Dr. Tülay OYMAK	Sivas Cumhuriyet University	Magnetic Solid Phase Extraction For Determination Of Drugs In Different Matrices
Nurgizem KAYNARCA Assist. Prof. Dr. Gözde HASBAL-ÇELİKOK Prof. Dr. Tugba YILMAZ-ÖZDEN Prof. Dr. Ergün TAŞKIN Assoc. Prof. Dr. Pelin KÖSEOĞLU-YILMAZ	Istanbul University, Manisa Celal Bayar University	The Therapeutic Enzyme Inhibitory Potential Of <i>Ulva Rigida</i> Extracts: A Marine Green Macroalgae
A. DINESH BABU MD. SHANUR RAHMAN E. VELMURUGAN S. KALAIVANAN G. PREMANAND G. AKASH KUMAR Dr. R.SRINIVASAN	Bharath Institute Of Higher Education And Research Chennai, India	Some Natural Isolated Compounds As Anticancer Agents
Assoc. Prof. Dr. Bülent KIRKAN Prof. Dr. Cengiz SARIKÜRKÜ	Afyonkarahisar Health Sciences University	Investigation Of The Effects Of Extraction Techniques On The Phenolic Content And Antioxidant Activity Of <i>Campanula Iconia</i>
Assoc. Prof. Dr. Bülent KIRKAN Prof. Dr. Cengiz SARIKÜRKÜ	Afyonkarahisar Health Sciences University	Determination Of Antioxidant Activity Of Chamomile ( <i>Anthemis Chia</i> ) Flowers
Djellouli AMİR Berredjem YAMİNA Hattab ZHOUR Guesmia HADJER Meheni MOKTHAR Kechaye MOHAMED	Université mohammed chérif mesaadia de Souk-Ahras, University of soukahras, Badji Mokhtar-Annaba University, University of Biskra, Algeria	Use Low-Cost Bio Adsorbents For Removal 2-Nitrophenol
Djellouli AMİR Berredjem YAMİNA Hattab ZHOUR Guesmia HADJER Meheni MOKTHAR Kechaye MOHAMED	Université mohammed chérif mesaadia de Souk-Ahras, University of soukahras, Badji Mokhtar-Annaba University, University of Biskra, Algeria	Elaboration Of Carbon-Based Composites: Application To Pollutant Adsorption
Assist. Prof. Dr. Emre Şefik ÇAĞLAR Assoc. Prof. Dr. Mehmet Evren OKUR	İstanbul University	Huntington's Disease: Pathophysiology, Therapeutic Strategies, And Emerging Innovations
Assist. Prof. Dr. Emre Şefik ÇAĞLAR Dr. Emine SALDAMLI Prof. Dr. Neslihan ÜSTÜNDAĞ OKUR	İstanbul University	Development And Validation Of An HPLC Method For Pioglitazone HCl Active Substance In Bulk And Pharmaceutical Formulation



**08.12.2024**  
**SUNDAY / 12:00-14:00**

**SESSION-3 HALL-6**  
**MODERATOR: Dr. Amina YAHİA**

AUTHORS	AFFILIATION	TOPIC TITLE
Amadou SALAMI Idrissou TADJA Koffi Arsene DONOUVI Gilles N'DARI	University of Abomey-Calavi, Benin Republic	Difficulties And Prospects Of Cross-Border Trade In The North-West Of Atacora In Benin
Farhan AHMAD Kusumiyati KUSUMİYATİ Mochamad Arief SOLEH Muhammad Rabnawaz KHAN Ristina Siti SUNDARI	Universitas Padjadjaran. Jl. Bandung, University of Agriculture Peshawar, Pakistan Universitas Perjuangan. Jl. PETA Indonesia	The Microclimate Of Screen House: An Optimal Environment For Growth, Disease Resistance, And Quality Fruit Development In Solanaceous Crops (Cherry Tomato And Chili)
R. VIDHYALAKSHMI K. RAJAGANAPATHY	Bharath Institute Of Higher Education And Research Chennai, India	Intersectionality In Feminism: Understanding The Multiple Identities Of Women
Umar Aliyu Mohammed Nura Musa Abdulbaisu Mohammed Rabiu Aminu Adamu Ahmed	Federal Polytechnic Kaltungo, Nigeria	Transforming Libraries: The Role of ICT in Enhancing Information Access and User Experience
Dr. Amina YAHİA Dr. Khaled NAİMİ	University of Oum el Bouaghi, Algérie	Integration Of Cloud Computing And Geographic Information Systems For Waste Management In Algeria
Tauseef ULLAH Dr. Wali Khan MASHWANI	Kohat University of Science and Technology, KPK, Pakistan	Complex Interval-Valued Intuitioistic Fuzzy Hybrid Grey Relational Analysis Method and its Application
ANGHELESCU Aurelian ANGHELESCU Lucia Ana-Maria	University of Medicine and Pharmacy, Teaching Emergency Hospital "Bagdasar-Arseni," Bucharest	Cerebral Morphofunctional Substrate in Smartphone Addiction: A Comprehensive Rehabilitation Approach in University Students
Umar Aliyu Mohammed Nura Musa Abdulbaisu Mohammed Rabiu Aminu Adamu Ahmed	Federal Polytechnic Kaltungo, Nigeria	Transforming Libraries: The Role of ICT in Enhancing Information Access and User Experience



**08.12.2024**  
**SUNDAY / 12:00-14:00**

**SESSION-3 HALL-7**  
**MODERATOR: Assist. Prof. Dr. P. Manoj KUMAR**

AUTHORS	AFFILIATION	TOPIC TITLE
Feghoul ABDELILLAH Benouis ALİ Zagane Mohammed El SALLAH Bentahar MOHAMED Ait Kaci DJAFAR Zahi RACHİD	University of Sidi Bel Abbes, University of Dr Moulay Tahar, University of Ibn Khaldoun, University of Relizane, Algeria	Linear And Nonlinear Investigations Of Pressurized Pipeline Bends
Subhashish DEY	Seshadri Rao Gudlavalleru Engineering College, India	Effect Of Alkaline Activator Solution Ratio And Naoh Molarity On The Synthesis Of GGBS-BASED Geopolymer Concrete
YAKUBU Deborah Ayodele MUSTAPHA Sodiq Ajibola	Osun State University, Nigeria	Evaluation Of Residents' Intra Urban Trip Patterns In Osogbo, Osun State
Adel DELIOU Abdelkader FIDJAH Khmissi BELKAID Meriem DEHBI	University of UMSB of Jijel, University of Djelfa, Algeria	Mechanical Behavior Of Symmetric Laminated Composites E-Glass/Epoxy
Assist. Prof. Dr. Japthi SRAVANI	G. Pulla Reddy Engineering College India	Study Of Mechanical Properties Of Metakaolin And M Sand-Based Concrete
Assist. Prof. Dr. P. Manoj KUMAR	G. Pulla Reddy Engineering College India	Evaluation Of Seismic Behavior Of Buckling Restrained Braces In Reinforced Concrete Structures
Assist. Prof. Dr. Parameswaran P.	KRCT, Trichy, India	Design, Development and Analysis of Microstructure, Bio-Degradation and Cyto-compatibility of Zn-Ti-Cu-Ca-P Alloy
Reetu KUMARI Dr. Geeta KUMARI Prof. Dr. Krishna MURARI PANDEY	Eternal University, India/ National Institute of Technology Silchar, India	Employee Job Satisfaction In The Pharmaceutical Industry: A Comprehensive Analysis



**08.12.2024**  
**SUNDAY / 12:00-14:00**

**SESSION-3 HALL-8**  
**MODERATOR: Prof. Dr. Javier RODRIGO-ILARRI**

AUTHORS	AFFILIATION	TOPIC TITLE
Dr. Ranjana BENGANI Prof. Dr. Kapila MANOJ	Veer Narmad South Gujarat University, India	Scope Of Studies In Aquaculture And Allied Subjects- Students' Perception
Kazangeldina ZHANNA PhD, Assoc. Prof. Iztelieva RAUSHAN	Almaty technological	Research Of Caviar Of Fish Of The Perch Family
Seyed Pouya HOSSEINI Saadi BIGLARI	Isfahan University of Technology	Land Cover Classification Using Features Color Code On Satellite Images
Zarina BAGOVA Dr. Kurmanbek ZHANTASOV Gaukhar TUREBEKOVA Prof. Dr. Javier RODRIGO-ILARRI	M. Auezov South-Kazakh University Valencia Polytechnic University	Prospective Utilization Of Technogenic Slag Waste From A Lead Plant
Alpa Valjibhai VARSANI Prof. Dr. Kapila MANOJ MENON	VNSGU	Evaluation Of Pollution Load In Water Of Industrial Creeks Of Surat City Through Physico-Chemical Characterization And Correlation Analysis
Dr. Ranjana BENGANI Prof. Dr. Kapila MANOJ Dr. Alpa VARSANI Jeny LAD	Veer Narmad South Gujarat University	Status Of Bilimora Fish Market And Marketing, Gujarat, India
Dr. Ravikeerthi J V	Center for Management studies Presidency College	A Study On Usage Of Robotics And Internet Of Things In Small Industries In Karnataka, India
Ali ABBAS Assoc. Prof. Dr. Syed Ali Raza NAQVI	Government College University, Pakistan	Phytochemical Analysis, Antioxidant And Antimicrobial Screening Of Seriphidium Oliverianum Plant Extracts



**08.12.2024**  
**SUNDAY / 13:00-15:00**

**SESSION-4 HALL-1**  
**MODERATOR: Dr. Chitharanjan SHETTY**

AUTHORS	AFFILIATION	TOPIC TITLE
Kalyan Prasad MAHATO	Sidho Kanho Birsha University, India	Prevalence Of Malnutrition Among Tribal Children Of West Bengal: A Review
Assoc. Prof. Dr. V. N. LAD Jugal DAVE	Sardar Vallabhbhai National Institute of Technology India	Online Measurement Of Mixing Effectiveness In Closed Conduits For Biomedical Applications
Dr. Chitharanjan SHETTY	Nitte University	FTIR analysis and Evaluation of Setting Time and Flow of Nanoparticle Incorporated Cyanoacrylate Cement – An Invitro Study
German MARTINEZ PRATS Francisca SILVA HERNANDEZ Candelaria GUZMAN FERNANDEZ Aida Beatriz ARMENTA RAMIREZ Tomas Francisco MORALES CARDENAS	Universidad Juarez Autonoma de Tabasco, Mexico	Analysis Of The Agri-Food Balance Of Mexico
Kanwal SHABBIR Assist. Prof. Dr. Fakhar ud DIN Gul Majid KHAN	Quaid-i-Azam University, Islamabad, Pakistan	Co-delivery of Rifampicin and Vancomycin Via Transfersomal Gel For The Treatment Of Cutaneous Leishmaniasis
Thi Tuong Vy PHAN	Duy Tan University, VietNam	Synthesis Of Chitosan Covered Magnetic-Liposome Nanoparticles For Drug Delivery Application
Waffa BOUAFIA	University of Batna, Algeria	Effects Of In Vitro Gastrointestinal Digestion On The Antioxidant Activity Of Ephedra Altissima Plant
Assist. Prof. Dr. Kanchi PADMA	Sri Padmavati Mahila Visva Vidyalayam (Women's) University	Herbal Plant Uvaria Species And Its Therapeutic Potentaility



**08.12.2024**  
**SUNDAY / 13:00-15:00**

**SESSION-4 HALL-2**  
**MODERATOR: Assoc. Prof. Dr. Thathan PREMKUMAR**

AUTHORS	AFFILIATION	TOPIC TITLE
Assoc. Prof. Dr. Thathan PREMKUMAR	Sungkyunkwan University, South Korea	Nanomaterials and Nanotechnology for COVID-19: An Overview
Sudeshna NANDI Arghya ADHIKARY Krishnendu ACHARYA	Molecular and Applied Mycology and Plant Pathology Laboratory/ University of Calcutta	Astrakurkurol Potentiates Apoptosis, Autophagy And Attenuates Cell Migration, Via Fine Tuning The Akt Signaling In Human Lung Denocarcinoma Cells (A549)
Dr. Samreen Gul KHAN Dr. Fozia ANJUM Dr. Naheed AKHTER	GC University, Pakistan	Synthesis, Antibacterial And Thrombolytic Activityof Novel Oxadiazole Based Structural Hybrids For Treatmrnt Of Cardiovascular Diseases
Aarti YADAV Rajesh DABUR	Maharshi Dayanand University	Rapid Identification Of 44 Steroids In Human Urine Samples Using HPLC-ESI-QTOF-MS
Sibgha BATTOOL Assist. Prof. Dr. Fakhar ud DIN Gul Majid KHAN	Quaid-I-Azam University, Pakistan	Novel Carbopol-Based Miltefosine-Loaded Transfersomal Gel For Macrophage Targeting To Treat Cutaneous Leishmaniasis
Mohammed Faris ABDULGHANI Khaldoon Thanoon Al-ABACHII	University of Nineveh, Iraq	Prevalence of Nonalcoholic Fatty Liver Diseases Among Obese Adults in Mosul City
S. YAKUBU I. A. JAIYEOLA	Osun State University, Nigeria	Level Of Contamination Of Vegetable From Municipal Solid Waste Amended Farmlands
S. YAKUBU, K. J. SAMUEL D. A. YAKUBU S. B. ADEDOTUN A. KOLA-OLUSANYA	Osun State University, Nigeria	Assessment of Water Infrastructure in Peri-urban Communities of Southwest Nigeria



**08.12.2024**  
**SUNDAY / 13:00-15:00**

**SESSION-4 HALL-3**  
**MODERATOR: Prof. Dr. Krishna MURARI PANDEY**

AUTHORS	AFFILIATION	TOPIC TITLE
Alireza MOGHADDASI Ramuna MÍRHAIJANMOGHADDAM	Imamreza International University/Yazd University, Iran	Identification and Ranking the Performance Criteria for Information Technology Projects with FAHP and Value Engineering
Andrea KEUČAROVÁ Vladimir ŠEBEŇ	The University of Prešov, Slovakia	Ability Of Slovak Students To Use Critical Thinking In Physics
Nikimoni DAS Sarken KAPAYEVA Prof. Dr. Krishna MURARI PANDEY	D. Serikbayev East Kazakhstan State Technical University/ National Institute of Technology Silchar,	Methods Of Measuring Temperature In Cutting Zone:A Review
Nikimoni DAS Prof. Dr. Krishna MURARI PANDEY	National Institute of Technology Silchar	Brief Review Of Mathematical Theories On Supersonic Flow, Hypersonic Flow And Combustion: A Review
Chandan KUMAR Prof. Dr. Krishna MURARI PANDEY Prof. Dr. Kaushal KUMAR SHARMA	Federal Polytechnic Bida, Niger/ NSUK-LISA Stat Lab, Nasarawa State University	Computational Investigation of a Hybrid Scramjet Combustion For Different Inlet Mach Numbers With Hydrogen as a Fuel
Deepak KUMAR SHARMA Sarken KAPAYEVA Prof. Dr. Krishna MURARI PANDEY	D. Serikbayev East Kazakhstan State Technical University/National Institute of Technology Silchar,	Review On Analysis Of Heat Transfer In Heat Exchangers Using Nano Fluids
Assoc. Prof. Dr. Anju DHIMAN Divtrannum Vishal VATS Prof. Dr. Chhavi SINGLA	Maharshi Dayanand University/ Sushant University/Erstwhile Ansals University	Development And Evaluation Of Lycopene Loaded Chitosan Nanoparticles
Ph.D. Prof. Turebekova G.Z. Ph.D. Prof. Dr. Pusurmanova G.Zh. Abdulazizov E. Ph.D. Assoc. Prof. Dr. Alpamysova G.B.	International Kazakh-Turkish University named after H.A./ South Kazakhstan University named after M.Auezova	Possibilities Of Regeneration Of Used Engine Oils Using Mineral Raw Materials Of South Kazakhstan



**08.12.2024**  
**SUNDAY / 13:00-15:00**

**SESSION-4 HALL-4**  
**MODERATOR: Assoc. Prof. Dr. Md. Iqbal HOSSAIN**

AUTHORS	AFFILIATION	TOPIC TITLE
Sujeet SINGH Sarken KAPAYEVA Prof. Dr. Krishna MURARI PANDEY	D. Serikbayev East Kazakhstan State Technical University, Kazakhstan/National Institute of Technology Silchar,	Review On Methods Of Measuring Thermal Conductivity
Soumyajit ROY Prof. Dr. Akshay Kumar PRAMANICK Prof. Dr. Prasanta Kumar DATTA	Jadavpur University, India	Determine The Dimensional Variation Of Dhokra Casting
Nikimoni DAS Sarken KAPAYEVA Krishna MURARI PANDEY	D. Serikbayev East Kazakhstan State Technical University/National Institute of Technology Silchar	Recent Advances In The Study On The Properties Of Solid, Liquid And Gases: A Review
Namrata BORDOLOI Prof. Dr. Krishna MURARI PANDEY Dr. Kushal Kumar SHARMA	National Institute of Technology Silchar, Assam, India	The Effect Of Different Fuel Injection Locations On A Hydrogen-Fuelled Scramjet Combustor For Inflow Mach Number 2.75
Namrata BORDOLOI Prof. Dr. Krishna MURARI PANDEY Dr. Kushal Kumar SHARMA	National Institute of Technology Silchar, Assam, India	Impact On Flowfield Characteristics And Performance Parameters For Different Fuel Injection Locations Of A Scramjet Combustor
Abdelbaki ABDALLAH Dr. BENDAOUDI Seif-Eddine Bounazef MOKHTAR	University of Relizane, Algeria/University of Sidi Bel Abbes, Algeria	Performance Optimization Of Flywheel Using Experimental Design Approach
Nishchay SAURABH Satyanarayan PATEL	Indian Institute of Technology Indore, India	Enhanced Energy Storage in BaTi <sub>0.92</sub> Sn <sub>0.08</sub> O <sub>3</sub> Ceramics By Compressive Stress
Assoc. Prof. Dr. Md. Iqbal HOSSAIN	Bangladesh University	Framework for Proper Energy Management in Commercial and Industrial Facilities



**08.12.2024**  
**SUNDAY / 13:00-15:00**

**SESSION-4 HALL-5**  
**MODERATOR Assoc. Prof. Dr. Zulfiqar Ali KHAN**

AUTHORS	AFFILIATION	TOPIC TITLE
Sakib NEHAL Sheikh Ashib ANZUM Assoc. Prof. Dr. Md. Iqbal HOSSAIN	Bangladesh University	Simulation Study of Chemical Transesterification Reaction for Biodiesel Production from Castor Oil
Murjanatu MAGAJI Prof. Muhammad Saleh SALGA Dr. Ahmad SALISU	Umaru Musa Yar 'adua University, Nigeria.	Aqueous Phase Removal Of Heavy Metals From Contaminated Wastewater Using Surface Modified Agricultural Wastes
Assoc. Prof. Dr. V. N. LAD Sunilkumar V. DABHANI Z. V. P. MURTHY	Sardar Vallabhbhai National Institute of Technology India	Electrochemical Impedance Spectroscopy to Explore Interfacial Characteristics of Liquid-Liquid Systems
Muhammad Aamir SAJID Assoc. Prof. Dr. Zulfiqar Ali KHAN	Government College University, Pakistan	Synthesis and Characterization of Aromatic Polyazomethine/Zinc Composites Via In Situ Polymerization
Assiela Aiman LUKHMAN Teo YIN YIN	Universiti Malaya, Malaysia	Interactions Of The Artemisinin With Lipid Model Membranes And Red Blood Cell Membrane
A. AMHIS, L. BOUNEMIA A. AZEDDINE, A. SELATENIA	Nuclear Research Centre of Algiers/ National Polytechnic School of Algiers	Modelisation of RTD Of The Column Of Flow-Rig by DTS-PRO
Assoc. Prof. Dr. Anju DHIMAN ITTISHREE, Vishal VATS Meenu BHAN Prof. Dr. Chhavi SINGLA	Sushant University Erstwhile Ansal University	Hydrogel As A Binding Agent Isolated From Citrus Aurantium Linn
Dr. Zeeshan ASGHAR	National University of Technology Pakistan	Swimming Motion Of Microorganisms Through Non-Newtonian Mucus



**08.12.2024**  
**SUNDAY / 13:00-15:00**

**SESSION-4 HALL-6**  
**MODERATOR: Assoc. Prof. Dr. Vakeel A. KHAN**

AUTHORS	AFFILIATION	TOPIC TITLE
Assoc. Prof. Dr. Vakeel A. KHAN	Aligarh Muslim University, India	Some Results On Zweier I-Convergent Sequence Spaces
Dr. N.E.H. Djaa	Relizane University, Algeria	Proper Biharmonic Vector Field
Prof. Dr. Alexander V. LAGEREV Academician Igor LAGEREV	I.G. Petrovskii Bryansk State University, Russia	Aerial Passenger Cable Cars As Part Of The Smart City Concept
Assoc. Prof. Dr. Muhammad Imran CHAUDHRY Dr. Madeeha TAHIR	Government College Women University, Pakistan	On Helical Flow Of Maxwell Fluid Through An Annulus Under Stresses On The Boundary
Nasir RASOOL Muhammad BILAL	Government College, University Faisalabad	Protection Of Various Substituted Phenols And Anilines By Propargyl Bromide, Scope And Limitation
A. ZEDDINE, A. ZBOUCHE L.BOUNEMI, A.Z. MELZI A.DILMI, A.HAMOUDI	Nuclear Research Centre of Algiers/National Forest Research Institute	Study Of The Distribution Of Natural Radioactivity On The Soil Surface Of The Baïnem Forest In The West Of Algiers
Singh JYOTI Kaur SAWINDER Rasane PRASAD Nanda VIKAS	Lovely Professional University, Sant Longowal Institute of Engineering and Technology, India	Effect Of Particle Size On Techno-Functional And Antioxidant Properties Of Corn Silk Powder
Gerald M. UGAGU Bertram E.B. NWOKE Nnaemeka K. OPARA Benjamin C. ONWUBUCHE Peter I. ISIAKA Luke C. NWOSU	Imo State Polytechnic, Nigeria	Investigations On The Inherent Resistance Of Twenty-One Maize Varieties To The Maize Weevil Pest At F 2 Generation