

SSUET Research Cluster Details 2021 -2022

Office of Research Innovation & Commercialization (ORIC)

S.No	Group No.	Title	Group Head	Group Members Names
1	RC-1	Control & Artificial Intelligence	Engr. Jawad Ali Bhatti	Dr. Agha Yasir
				Engr. Fahad Ahmed
				Engr. M. Rafay
				Engr. Umaira Shahid
				Engr. Safwan
				Engr. Anwar
2	RC-2	Bio Inspired Computation & Optimization	Dr. Zain Anwar Ali	Dr. Amber
				Fahad Farooq
				Engr. M. Shafique
				Engr. Nimrah Ahmed
				Engr. Rakshan Zulifiqar
				Engr. Tanveer
3	RC-3	Communication	Dr Agha Yasir	Dr. LubnaFarhi
				Engr. Saeed Azhar
				Engr. Shahrukh Haider
				Engr. Jawad Ali Bhatti
				Engr.Syed Shaji-ul-Hasan
				Engr. M. Salman
				Engr. Waseem Ahmed
				Engr. Sharif
				Engr. Taqi
				Engr. Umair
				Saqib Hussain Siddiqui
				Engr. Hassan Ahmed
				Engr. Hira Abbasi
				Engr. Rija Rehman
				Engr. Fawad Mahmood
Engr. M. Shahrukh				
Engr. Bilal Bhatti				
Engr. Hareesh Kumar				
				Dr. Razia Zia (Co-Head)
				Dr. Dur e Jabeen (Co-Head)
				Dr. Ali Akbar Siddique (Co-Head)
				Dr. S. M. Umer Talha (Co-Head)
				Engr. Irfan Ahmed Usmani
				Engr. Syed Noman Mehmood
				Engr. Noman Ahmed Siddiqui
				Engr. Maria Fatima

4	RC-4	Signal Processing Research Group	Dr. Tahir Qadri	Engr. Adnan Afroz Engr. Sadaf Raza Engr. Muhammad Tayyab Engr. Faiza Waqqas Engr. Imran Aziz Engr. Riyah Rub Engr. Shiraz Afzal Engr. Ovais Akhtar Mohsin Iqbal Vohra Mr. Faisal Rasheed Yazdani Farhana Ashraf Engr. M Aamir
S.No	Group No.	Title	Group Head	Group Members Names
5	RC-5	Multi Departmental Research Group	Dr. Dur-e-Jabeen	Prof. Dr. Rashid Kamal Dr. Razia Maroof Dr. Ingila Rahim Engr. Tahmena Khan Engr. Rumaisa Iftikhar Engr. Faiza Waqqas Engr. Yasir Zaheen Engr. Habib Shukat Engr. Maria Fatima Engr. Sadaf Raza Engr. Samia Asghar MS Sumbul Mujeeb Engr. Sarah Ahmed
S.No	Group No.	Title	Group Head	Group Members Names
6	RC-6	Underwater Sensor Networks & Emerging Technologies	Prof. Dr. Muhammad Aamir	Engr. Rehan Shams Engr. Faizan Saleem Engr. Muhammad Waseem M. Umer Khan Engr. Shazia Riaz Engr. Asma Shakeel Engr. Noreen Akram Engr. Khawaja Masood Engr. Muhammad Saleem Engr. Madiha Abbasi Engr. Asif Hasan Engr. Fahim Rizvi
S.No	Group No.	Title	Group Head	Group Members Names
7	RC-9	Microelectronics, Instrumentation & Control	Dr. Abid Muhammad Khan	Engr. M. Nadeem Iqbal Engr. Fawad Shaukat Engr. Junaid Yawar Engr. Muhammad Javeed Engr. Agha Ali Mirza Engr. Aamir Ali Engr. Urooj Faiz

				Engr.Sara Bhatti
				Engr. Fawad ul Haque
S.No	Group No.	Title	Group Head	Group Members Names
8	RC-10	Power & Energy System	Prof.Dr.Pervez Akhter	Dr.Razia Zia
				Engr.Muhammad Nadeem Iqbal
				Eng.Shakil Ahmed Khan
				Engr. Iqbal Qureshi
				Engr.Faisal Huda
				Engr. Zafar Ahmed
				Engr. Syed Shakil Ahmed
				Engr.Hufsa Wahid
				Engr.Hufsa Hashmi
				Engr. Aleem Ahmed
				Engr. Andaleeb
				Engr. Mehwish Siddqui
S.No	Group No.	Title	Group Head	Group Members Names
9	RC-11	Signal Processing & Deep Learning	Dr.Muhammad Ibrar Ul Haque	Dr.Razia Zia
				Engr.Manzar Ahmed
				Engr.Jeffrey A. Rizvi
				Engr. Jawad Ali Arshad
				Engr.Agha Ali Mirza
				Engr. Sadia Ahmed
				Engr.Rabika Tariq
				Engr. Fawad ul Haque
				Engr.Sadia Abbasi
				Engr.Muhammad Muzammil
				Engr. S.Faraz Liaquat
				Engr. Aiman Khalid
S.No	Group No.	Title	Group Head	Group Members Names
10	RC-12	Space Science Research & Education (SSRE)	Dr. Ingila Rahim	Fariha Ansari
				Faiza Zamir
				Fouzia Iqbal
				Tooba Asif
				Misbah Kanwal
S.No	Group No.	Title	Group Head	Group Members Names
11	RC-13	Transportation, Traffic and Geotechnical Engineering	Dr. Mir Shabbar Ali	Samiullah Bhatti
				Aliza Danish
				Farhan Haider
				Shazia Baqar
				Wajahat Ali
				Shafaq Naseer
				Ms Uzma
S.No	Group No.	Title	Group Head	Group Members Names
				Zahoor Hussain
				Dr. Muhammad Mehboob

12	RC-14	Structure & Building Materials	Dr. Muhammad Imran	Dr. Ataullah Maher Mohammad Nadeem Qayyum Engr Muhammad Jalil Najia Owais Siddiqui Hira Shakeel Madiha Shamim Aliya Mahmood Syeda Tahira Zulfiqar Syed Murtaza Ali Tayyaba Batool Dur e Najaf Zaidi Mohammad Bakhtyar Uddin
S.No	Group No.	Title	Group Head	Group Members Names
13	RC-15	Water Resource Management	Dr. Syed Muzzamil Hussain Shah	Shahid Saleem Khursheed Jamal Nadia Qamar Faiza Afzal Faiza tabassum Ariba Saeed Harisuddin Qureshi Muhammad Faique Aleem
S.No	Group No.	Title	Group Head	Group Members Names
14	RC-17	Artificial Intelligence and Machine Learning	Dr. Shaheena Noor	Aneeta Bushra Sidra Sabeen Moona Urooj Umm-e-Laila Ms. Samina Ayesha Rafique
S.No	Group No.	Title	Group Head	Group Members Names
15	RC-18	Wireless Sensor Networks	Dr. Rabia Noor Enam	Maheen Mahjabeen Muhammad Imran Rukaiya Samina Huma Hasan Dr. Najma Dr. Ambe Israr Atir Jahangir Khaliq Dr. Muhammad Engr. Qurrat ul Ain Naiyar Rehan

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16	RC-19	Internet of Things	Engr. Huma Hasan Rizvi	Osama
				Jawaid
				Muhammad Asim
				Muhammad Navaid
				Safina
				Shama
				Tehmina
				Syed Umair
Dr. Shakil ahmed				
S.No	Group No.	Title	Group Head	Group Members Names
17	RC-20	Big Data and Cloud Computing	Engr. Najamul Islam Farooqui	M. Maqsood
				Saba
				Rabia
				Jahanzeb
				Muzammil Ahmed
				Sadia
				Kiran
				Sana
				Dr. Shakil
				Sidra
S.No	Group No.	Title	Group Head	Group Members Names
18	RC-22	Neuroscience & Neuroengineering	Dr Bushra J Mehdi	Dr Ambreen Hasnat
				Engr Sunila Faraz
				Ms Hina Abbasi
				Ms Sadia Nazeer
				Engr Saba Faryal
				Ms Sumera Zaki
S.No	Group No.	Title	Group Head	Group Members Names
19	RC-23	Biomaterials	Dr Mariam Raziq	Engr Fahad Akbar Ali
				Engr Muzammil Khan
				Engr S.M Omair
				Engr Summaiya Khan
				Engr Jahanzeb Sheikh
				Engr Asad Saleem
				Ms Sidra Tajwer
				Dr Shazia Bukhari
S.No	Group No.	Title	Group Head	Group Members Names
20	RC-24	Center of Innovations in Computer Science (CICS)	Prof. Dr. Aqeel ur Rehman	Dr. Usman Amjad
				Dr. M. Nouman Durrani
				Mr. Waleej Haider
				Mr. Muhammad Nadeem Kafi Khan
				Mr. Asad Abbasi
				Mr. Haris Ahmed
				Mr. ShardhaNand
				Mr. Sallar Khan
				Ms. Mehwish Wahid Khan

				Ms. Ayesha Khaliq
				Mr. Asif Raza
S.No	Group No.	Title	Group Head	Group Members Names
21	RC-25	Knowledge Based Systems	Dr. Syed Noman Hassany	Dr. Sarwat Iqbal
				Dr. Abdul Hameed Pitafi
S.No	Group No.	Title	Group Head	Group Members Names
22	RC-26	Intelligent Computing Research Group (ICRG)	Dr. Syed Saood Zia	Engr. Farheen Qazi.
				Engr. Sundus Zehra
				Fatima Waseem
				Fizza Sohail
				Ms. Ruqqiya Aziz
				Engr. Farheen Qazi.
				Dur-e-Shawar Agha
				Engr. Sundus Zehra
				Mr. Khalid Mahboob
				Mr. Sarfaraz Natha
				Nida Khalil
				Abeer Javed
				Saniah Rehan
				Ms. Nudrat
				Mr. Adnan Afroz
				Mr. Falak Saleem
				Zainab Zakir
				Mr. Danish Jamil
				Mr. Sadaqat Ullah Khan
				Mr. Kashif Shaikh
				Mr. Adnan Zahoor
				Mr. Farrukh Alvi
				Mr. Fayyaz Ali
				Ms. Mahwish Irfan
				Ms. Farah Ahmed
				Ms. Pirha Bhatti
				Mr. Fayyaz Ali
				Mr. Kashif Shaikh
				Mr. Farrukh Alvi
				Ms. Mahwish Irfan
				Ms. Farah Ahmed
				Ms. Pirha Bhatti
				Hafsa Nizami
S.No	Group No.	Title	Group Head	Group Members Names
				Dr. Tahir Fattani
				Mr. Noman Ali Khan
				Ms. Sana Waseem
				Ms. Hafsa Nizami
				Ms. Farheen Qazi
				Dr. Saood Zia
				Mr. Tauseef Mubeen

23	RC-27	Ubiquitous Computing	Dr. Muhammad Naseem	Mr. AliYousuf Khan Mr. Dur-e-Shawar Agha Mr. Khalid Mahboob Mr. Sarfaraz Natha Ms. Nida Khalil Ms. Abeer Javed Ms. Saniah Noman Ms. Nudrat Mr. Haris Mehboob Mr. Rehan Rasheed Mr. Muammad Saad Mr. Masood Husain Mr. Hassan Zaki Mr. Danish Jamil Ms. Sanober Soomroo Mr. Shoaib Alam Mr. Shariq uz Zaman Durrani Ms. Mahvash Arslan Ms. Falak Saleem Mr. Sadaqat Ullah Khan Mr. Sajjad Iman Zaidi MsSamreena Bano
S.No	Group No.	Title	Group Head	Group Members Names
24	RC-28	Bioinformatics	Dr. Uzma Mehmood	Ms. Mehwish Mehmood Ms. Fareha Masood Ms. Rabia Faizan Syeda Kaneez Tahera Batool
S.No	Group No.	Title	Group Head	Group Members Names
25	RC-29	Algebra, Astrophysics, Teaching of Mathematics (AAT)	Prof. Dr. Rashid Kamal Ansari	Fouzia Iqbal Mobin Answer Siddiqui Kashif Basharat Noman Uddin Khan Shuja M Quraishi Etezaz Ibrahim
S.No	Group No.	Title	Group Head	Group Members Names
26	RC-30	Data Science, Time Series analysis, Financial Analysis (DTF)	Dr. Asma Zaffar	Noman Uddin Khan Ovais Siraj Siddiqui Mushtaq Ahmed (Student) Essan Ullah (Student) Rizwan Khan (Student) Naseer Ahmed (Student)
S.No	Group No.	Title	Group Head	Group Members Names
27	RC-31	Computing Science, Algebra (CA)	Dr. Jawaid Ahmed Khan	Mobin Answer Siddiqui Maria Rashid Nasim Akhtar S. M. Aurangzeb
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28	RC-32	Heritage and Conservation	Dr. Ar. Ameen Monassir	Dr. Ar. Ameen Monassir, Ar. Humera Nazir, Ar. Madiha Waseem
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29	RC-33	Environment and Climate Change	Ar. Fabiha Khalid	Ar. Samar Shamim Hussain
S.No	Group No.	Title	Group Head	Group Members Names
30	RC-34	Practice and Pedagogy	Ar. Fazal Noor	Ar. Fabiha Khalid Ar. Samar Hussain Ar Madiha Waseem Ar. Hmaira Nazeer
S.No	Group No.	Title	Group Head	Group Members Names
31	RC-35	Urban Studies	Ar. Madiha Waseem	Ar. Madiha Waseem Ar. Samar Shamim Hussain