Department of Physics
Schedule for the Semester-2 FYDP Evaluation (Batch-20)

S.No.	Project Title	Student Name	Supervisor/Co-Supervisor	Examiner	Date/Time
1	B.E.D calculation in gamma knife radiosurgery	1. Hassan Ahmed Siddiqui 2. Asmara shams 3. Areesha Irtaza Sheikh 4. Kiran Baig	Mr. Fayzan Ahmed	Dr. Uzair Majeed	31-7-24/10:00
2	Evaluation and Analysis of infrared radiations at upper atmosphere	1. Areej Khan 2. Syeda Nabira Navaid 3. Muhammad Kaseem 4. Sufyan Ahmed Khan	Dr. Saba Javaid / Mr. Usama Ayub	Mr. Fayzan Ahmed	31-7-24/10:30
3	Development of a Physical Condition Monitoring Device	1. Zarafshan Fatima 2. Fatima Zehra 3. Moazzama Rabbani 4. Mahrukh Shakil	Dr. Irfan Ahmed / Miss Ayesha Khursheed	Dr. Talib Abbas	31-7-24/11:00
4	Design an IR probe for noninvasive organ monitoring in animals.	1. Zainab Khalid 2. Maryam Haroon 3. Noman Ahmed Mughal 4. Muhammad Talha	Miss Ayesha Khursheed / Dr. Irfan Ahmed	Dr. Talib Abbas	31-7-24/11:30
5	Implementation of software based PABX for call center monitoring and management.	1. Faria Ejaz 2. Shaheera Amad 3. Ahmad Hassan	Dr. Talib Abbas	Miss Ayesha Khursheed	31-7-24/12:00
6	Development of IoT Weather Station with NED Local MQTT broker and Dashboard	1. Aisha Lodhi 2. Iraj Fatima 3. Ayesha Abid 4. Samna Ejaz	Dr.Irfan Ahmed / Dr. Talib Abbas	Mr. Fayzan Ahmed	31-7-24/12:30
7	Enhancing Dental Health through AI: for Diagnostic Accuracy	1. Labiqua Shayyan 2. Aliza Jahanzaib 3. Syeda Saman Zehra Kazmi 4. Muhammad Hammad Umar	Mr. Faizan Ahmed	Dr. Iqbal Tariq	31-7-24/14:30
8	Green Synthesis of silver nanoparticles by using azadirachta indica (Neem) extract for water purification.	1. Shahzeel Pasha 2. Rahma Khan 3. Aliza Khan	Dr. Saba Javaid / Mr. Danish Majeed	Dr. Roohi Zafar	31-7-24/15:00

9	Effect of solar flux on infrared radiations at upper atmosphere.	1. Aqsa Siddqui 2. Sohaira Nafees 3. Areesha Rashid	Mr. Usama Ayub	Dr. Roohi Zafar	1-8-24/9:30
10	Development and Testing of automated cleaning system for pole mounted solar panels.	1. Muneeb Ahmed khan 2. Anum Atif 3. Syed Hassen Fatima 4. Muhammad Abdullah Abid	Mr. Ghulam Mustafa / Mr. Usama Ayub	Dr. Hira Ashfaq Lodhi	1-8-24/10:00
11	Design and Implementation of ultrasonic humidifier by using microcontrollers.	1. Osama Akram 2. Ebada Amir 3. Fariha Saleem 4. Alisha Aftab	Mr. Usama Ayub	Dr. Saba Javaid	1-8-24/10:30
12	Developing a multifunction healthcare device for measuring blood pressure and heart rate.	1. Abdullah Younus 2. Waris Ahmed 3. Abdullah uddin 4. Muhammad Saad	Dr. Uzair Majeed / Mr. Usama Ayub	Dr. Iqbal Tariq	1-8-24/11:00
13	Performance evaluation of Zigbee in indoor and outdoor environments.	1. Areeba Rehman 2. Jaweria Ashraf 3. Javeria Zaheer 4. Rabia	Dr. Talib Hussain / Dr. Irfan Ahmed	Mr. Faizan Ahmed	1-8-24/11:30
14	Comparative Effectiveness Analysis of 3DCRTVs. IMRT Techniques for Breast Cancer Patients.	1. Syeda Samia Fatima 2. Fizza Baig 3. Wara Rehan 4. Syeda Aleena Amir	Mr. Faizan Ahmed	Dr. Iqbal Tariq	1-8-24/12:00
15	Investigation Of A Quantum Random Number Generator.	1. Kashish Karera 2. Mantasha Nadeem 3. Humayon Tariq	Dr. Roohi Zafar	Mr. Junaid Kareem Khan	1-8-24/12:30