

**University of Nizwa - College of Engineering and Architecture**  
**12th National Symposium on Final Year Projects (12NSEFYP), 8 May 2023**

**Posters session**

**Venue: Al Hazm (Hall 3) - Time: 11:10 A.M. - 12:00 (Noon)**

Serial No.	Paper No.	Paper title	Corresponding author email	Committee member
1	59	A STUDY AND ANALYSIS OF IMPELLER TRIMMING ON CENTRIFUGAL PUMP	<a href="mailto:ahmed9451a@gmail.com">ahmed9451a@gmail.com,</a>	Dr Qazi
2	71	Design of Biogas Digester for Small Community of Salalah Countryside, Oman to support the Lighting and Cooking Electrical Load	<a href="mailto:omr.algharibi@gmail.com">omr.algharibi@gmail.com,</a>	Dr Qazi
3	36	SUCKER ROD PUMP DESIGN AND WORKING PRINCIPLE	<a href="mailto:marwa.alnuumani@nct.edu.om">marwa.alnuumani@nct.edu.om,</a>	Dr Qazi
4	15	RENEWABLE ENERGY POWERED IOT BASED SMART OVERHEAD TANK WATER LEAKAGE MONITORING, CONTROL, AND INFORMATION SYSTEM FOR ORGANIZATIONS IN OMAN	<a href="mailto:sai.harish1980@gmail.com">sai.harish1980@gmail.com,</a>	Dr Ali
5	22	IOT BASED ENERGY MONITORING FOR PRACTICAL LOADS USING NODEMCU	<a href="mailto:loganathan.nachimuthu@nct.edu.om">loganathan.nachimuthu@nct.edu.om,</a>	Dr Ali
6	25	Smart Building using Sensors and IoT Technology	<a href="mailto:s22s18126@nct.edu.om">s22s18126@nct.edu.om,</a>	Dr Ali
7	60	IOT BASED INVENTORY MANAGEMENT SYSTEM USING NODEMCU	<a href="mailto:thushara.hameed@nct.edu.om">thushara.hameed@nct.edu.om,</a>	Dr Ali
8	68	Solar tracker with clock	<a href="mailto:nawafalsiyabi28@gmail.com">nawafalsiyabi28@gmail.com,</a>	Dr Ali
9	74	TECHNO ECONOMIC ANALYSIS OF PV - DG - FC HYBRID SYSTEM FOR RESIDENTIAL APPLICATIONS IN OMAN	<a href="mailto:mariam.albalushi@gmail.com">mariam.albalushi@gmail.com,</a>	Dr Ali
10	17	WEB AND ARDUINO BASED EXCLUSIVE COVID-19 PATIENT MONITORING AND TRACKING	<a href="mailto:mujibghan@gmail.com">mujibghan@gmail.com,</a>	Dr Ali
11	20	SMART WATER QUALITY MONITORING AND NOTIFICATION SYSTEM USING IoT FOR FISH TANK	<a href="mailto:muhammad.khurrum@nct.edu.om">muhammad.khurrum@nct.edu.om,</a>	Dr Ali
12	40	My NU: An Event and Guide System for Educational Campus Use	<a href="mailto:talal190497@nu.edu.om">talal190497@nu.edu.om,</a>	Dr Ali
13	51	Mobile application for the selling women's clothing and accessories	<a href="mailto:rahma180258@nu.edu.om">rahma180258@nu.edu.om,</a>	Dr Ali
14	79	MEDIA HOUSE OFFICE ZAMAKAN	13370338@uofn.edu.om, wael@unizwa.edu.om,	Mrs Sofia
15	78	LOW-RISE RESIDENTIAL BUILDING PROJECT IN BIRKAT AL MOAZ	26309321@uofn.edu.om, samir.alqeisi@unizwa.edu.om,	Mrs Sofia
16	77	THE BOSCH CO. FOR POWER TOOLS SHOWROOM AL MEBILAH AI SINHAIH MUSCAT	12205858@uofn.edu.om, luai@unizwa.edu.om,	Mrs Sofia
17	76	cancer hospital	<a href="mailto:shanhaval97@gmail.com">shanhaval97@gmail.com,</a>	Mrs Sofia
18	64	Sustainable Residential Complex in AlDuqum	<a href="mailto:sawsan.domi83@gmail.com">sawsan.domi83@gmail.com,</a>	Mrs Sofia
19	29	Media Academy	11870429@uofn.edu.om, mamdouh@unizwa.edu.om,	Mrs Sofia
20	7	Applying new concept in the Interior Design of RADISSON BLU HOTEL	amr.mohammed@unizwa.edu.om, 20809705@uofn.edu.om,	Mrs Sofia
21	6	COMMERCIAL BRAND SHOWROOM	faisal.kazey@unizwa.edu.om, 10569272@uofn.edu.om,	Mrs Sofia