

Electrical Engineering Department

Community Service:

The Research & Community Service Committee is committed to the promotion of faculty participation in community service activities through the organization of various workshops and seminars. Each year, the committee encourages faculty members to participate in delivering workshops and scientific seminars for faculty members and students of EE department. Table 7 shows community service activities arranged by EE faculty members in 2023.

Table 7. Community Service Activities in Year 2023

| No. | Title of the seminars/workshops organized | Name of Presenter | Venue | Date |
|-----|---|-------------------------|------------------------------|---------------|
| 1 | Research Methodology: A step by step guidance | Dr. Muhammad Irfan | Najran University | 20 March 2023 |
| 2 | A prototype development of a portable diagnostic condition monitoring tool for detecting bearing defects in AC motors | Dr. Muhammad Irfan | Amity University, India | 09 July 2023 |
| 3 | Introduction to Mendeley | Dr Abdulkarem Almawgani | Najran University | 20 Oct 2022 |
| 4 | Python Introduction for Engineers | Dr. Seif Shebl | Najran University | |
| 5 | PV Power Processing | Dr. Ahmad Alzahrani | Najran University | |
| 6 | Introduction to wind energy conversion system | Dr. Ahmad Alzahrani | Najran University | January 2023 |
| 7 | Participation in Agriculture Hackathone- | Dr. Ahmad Alzahrani | Ministry of Agriculture | 28 Sep 2023 |
| 8 | Technical visit of students to Granite Factory in Najran | Dr. Ahmad Alzahrani | to Granite Factory in Najran | 11 Sep 2023 |
| 9 | How to use CLOSO software | Dr. Saifur Rahman | Najran University | 03 Nov 2022 |
| 10 | E-nose and their applications | Dr. Saifur Rahman | Najran University | |