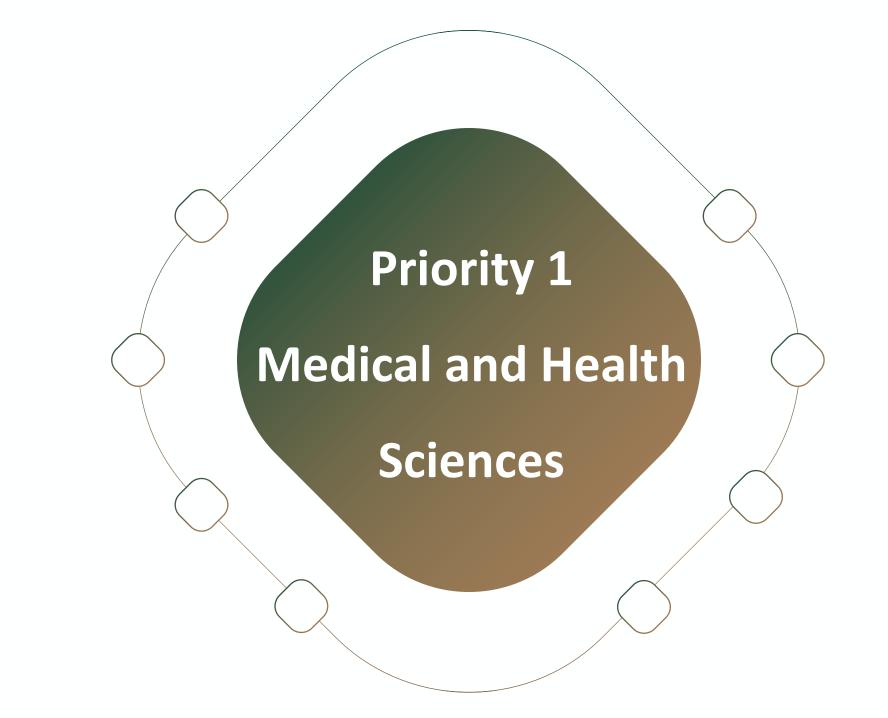


Research

Priorities & Activities



Prevalence of Multidrugresistant organisms (MRO) organisms from clinical samples and strategies to prevent spread of multidrug resistant bacteria

02

Immunomodulatory roles of environmental factors including smoking, gut microbiota and viruses on autoimmune diseases

01

Pharmacological and toxicological evaluation of herbs and plants in management of infection and chronic diseases

04

The effect of vitamins level and inflammation in autoimmune diseases

06

03

Role of vitamins and antioxidants in Multiple-Sclerosis and other chronic diseases incidence and progression, and how they interact with environmental factors

Management and treatment of chronic diseases

05

Developing & evaluating strategies and interventions in disease prevention, health promotion, and quality of life improvement among the Saudi population

08

Prevalence of infectious diseases such as toxoplasmosis, leishmaniosis and brucellosis and its prevention

07

09 st Evaluate strategies and impact of employing evidence-based practices in clinical care for professional development and for outcomes improvement

Developing environmental sustainability course in health-related programmes and exploring the use of mobile technology in enhancing environmental sustainability knowledge and competence of health-related students

10

Effectiveness of retro and forward walking in treadmill training

12

Effectiveness of functional movement screening

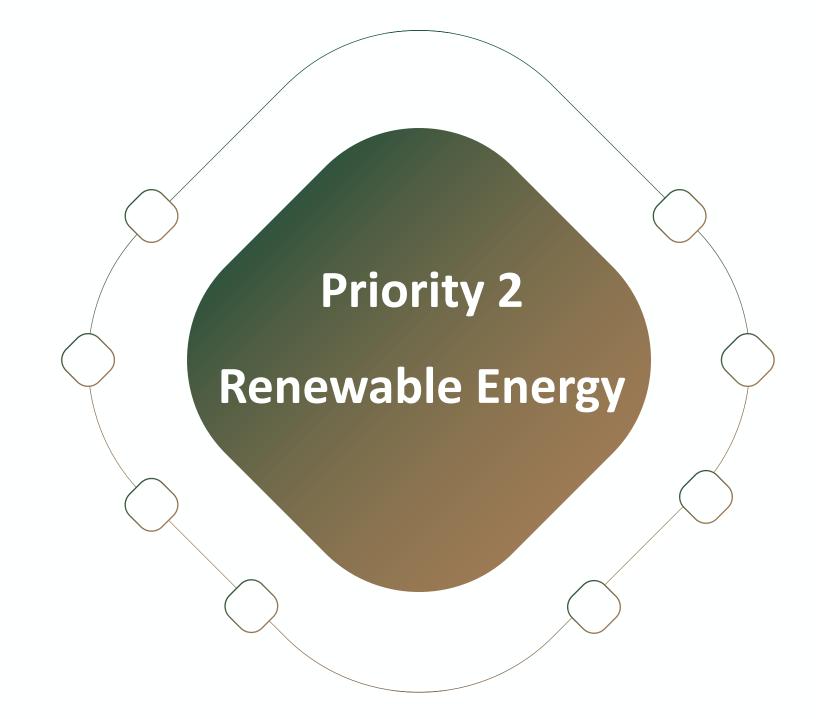
11

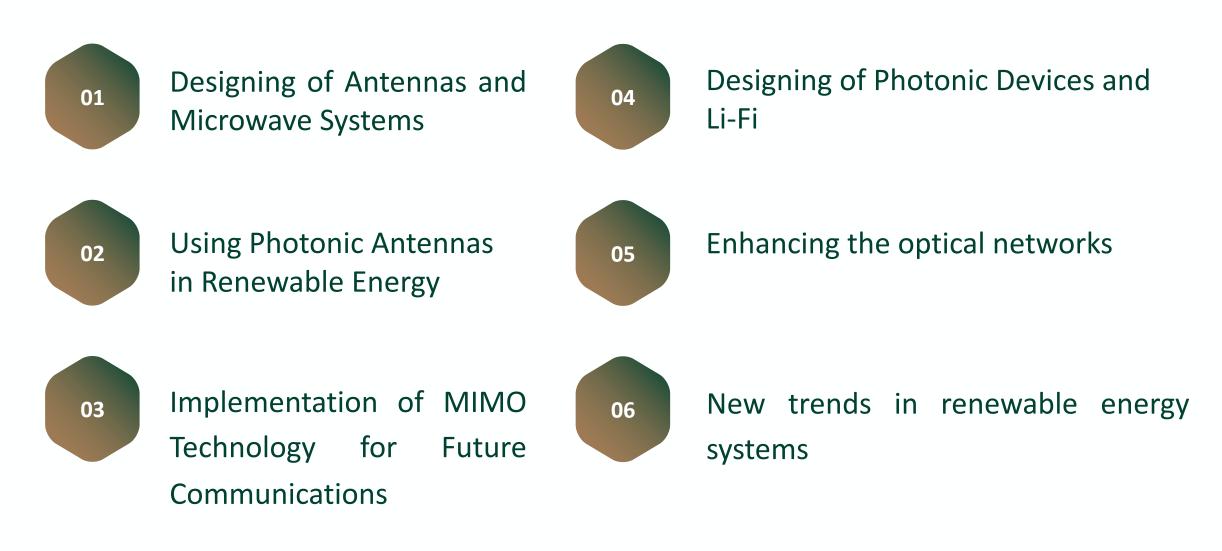
Influence of Body Mass Index (BMI) on vital parameters and pulmonary function

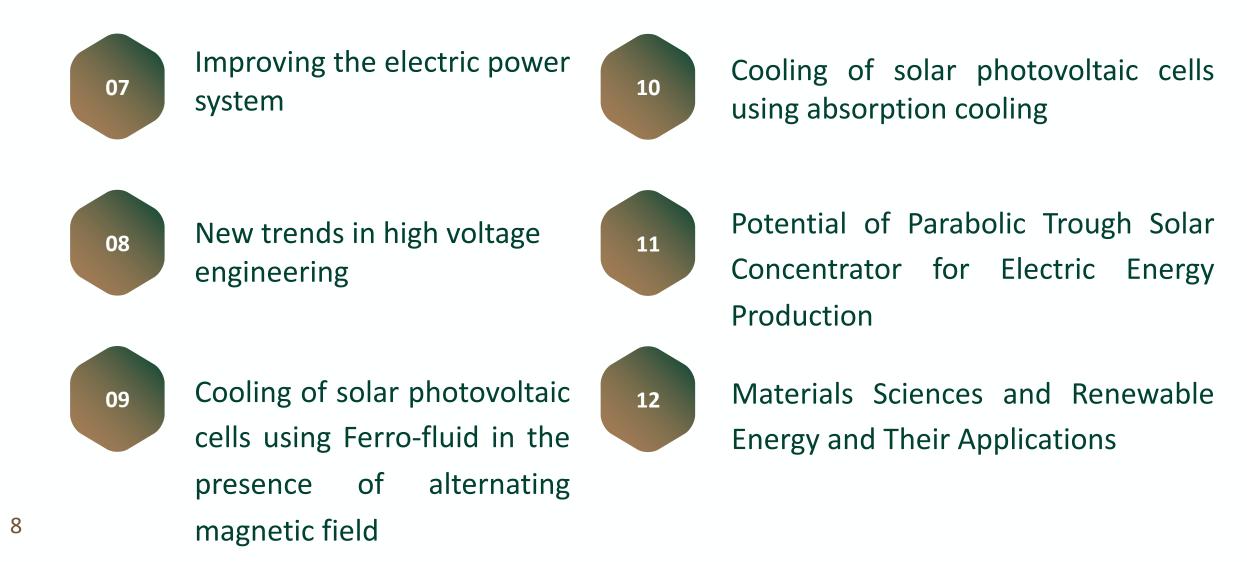
13

Influence of abdominal obesity on movement performance in young adults

14









A novel technique for the truthful joining of dissimilar alloys via friction meltbonded welding



SustainableFireResistantConstructionSolutionsusingWaste Tyres in Saudi Arabia



Deep learning, Machine Learning and Artificial Intelligence applications

