CREATE DATABASE MICRO;

USE MICRO;

**Create table Professors\_info ( P\_ID varchar(55) PRIMARY KEY, P\_Name varchar(55), P\_Rank varchar(55), Education varchar(100), PhD\_Thesis varchar(100), Research\_Domain varchar(200), Email varchar(100), Contact varchar(100));**

INSERT INTO Professors\_info VALUES (1, 'Dr Muhammad Imran', ' Tenured Associate Professor', 'Phd from University of Lorraine', 'Nanobiotechnology and Food Safety', 'Nanobiotechnology, food microbiology, microbiology', 'm.imran@comsats.edu.pk', '');

INSERT INTO Professors\_info VALUES (2, 'Dr Amirah Tariq', 'Tenured Associate Professor', 'Phd from MFLP, Vienna, Austria', 'RNA Biology', 'Molecular biology, Microbiology, Nanotechnology,Cancer Research and Biotechnology', 'aamira\_tariq@comsats.edu.pk', '');

INSERT INTO Professors\_info VALUES (3, 'Dr Sundas Javed', 'Tenured Associate Professor', 'Phd from Technical University Munich, Germany', 'Effect of Helicobacter Enzyme on Epithelial cells', 'Microbial community analysis, Bacterial pathogenesis and competition, Aquatic biofilm microbiomes', 'sundus.javed@comsats.edu.pk', '051-90496088');

INSERT INTO Professors\_info VALUES (4, 'Ayesha Khalid Chaudhary', 'Lecturar', 'Phd from Bahria University', 'Environmental Science', 'Environmental biology, Environmental microbiology and Microbiology', 'aisha.chaudhri@comsats.edu.pk', '');

INSERT INTO Professors\_info VALUES (5, 'Dr Zobia Noreen', 'Assistant Professor', 'Phd from Comsats University Islamabad', 'Role of Type VI Secretion System in Stress Adaptations and Developing Control Strategies for C.jejun', 'clinical microbiology, molecular epidemiology/surveillance, structural basis of pathogenesis and nano-biotechnology', 'zobia.noureen@comsats.edu.pk', '0300-5190337');

**Create table Publications (P\_ID varchar(55), Total\_Publications varchar(10), Recent\_Publication varchar(250), Books varchar(100), Links varchar(100));**

Insert into Publications Values (1, 55, 'Impact of phytoceuticals: Thymol-loaded zein based nano-antimicrobials to combat resistant zoonotic pathogens', 'Predicting the Future: Adaptations of food packaging trends via Nanotechnology (2012)', 'https://scholar.google.fr/citations?user=97BrfWkAAAAJ&hl=fr');

Insert into Publications Values (2, 47, 'Enhanced role of flower shaped Curcumin loaded ZnO/Ag2O Nanocomposites for Biological Applications', '', 'https://scholar.google.com.pk/citations?user=uTCt50QAAAAJ&hl=en');

Insert into Publications Values (3, 69, 'Genome Sequence of multi-drug-resistant Staphyloccocus aureus isolated from a clinical sample collected in Maroua, Cameroon', '', 'https://scholar.google.com.pk/citations?user=zdgRa1MAAAAJ&hl=en');

Insert into Publications Values (4, 5, '', '', '');

Insert into Publications Values (5, 30, 'Prevalence And Risk Assessment Of Infectious Diseases Among Afghan Refugees', '', 'https://scholar.google.com/citations?hl=en&user=6GSaOIMAAAAJ&view\_op=list\_works&sortby=pubdate');

**CREATE TABLE FYP (P\_ID varchar(10), Total\_BS\_Student varchar(10), Total\_MS\_Student varchar(10), Total\_PhD\_Student varchar(10));**

Insert into FYP values (1, '',9,6);

Insert into FYP values (2,2,3,4);

Insert into FYP values (3,'',2,5);

Insert into FYP values (4,'','','');

Insert into FYP values (5,'','','');

**Create table ALL\_Info (P\_ID varchar(10), Professor varchar (55), P\_Rank varchar(55), P\_Education varchar(200), PhD\_Thesis varchar(100), Email varchar(100), Contact varchar(100), Office\_No varchar(100), Total\_Publications varchar(10), Recent\_Publication varchar(250), Books varchar(100), Links varchar(100), Total\_BS\_Student varchar(10), Total\_MS\_Student varchar(10), Total\_PhD\_Student varchar(10)) ;**

Insert into All\_info Values (1, 'Dr Muhammad Imran', 'Tenured Associate Professor', 'PhD from University of Lorraine', 'Nanobiotechnology and Food Safety', 'm.imran@comsats.edu.pk' , '', '', 55, 'Impact of phytoceuticals: Thymol-loaded zein based nano-antimicrobials to combat resistant zoonotic pathogens', 'Predicting the Future: Adaptations of food packaging trends via Nanotechnology (2012)', 'https://scholar.google.fr/citations?user=97BrfWkAAAAJ&hl=fr', '', 9, 6);

Insert into All\_info Values (2, 'Dr Amirah Tariq', 'Tenured Associate Professor', 'Phd from MFLP, Vienna, Austria', 'RNA Biology', 'aamira\_tariq@comsats.edu.pk', '', '', 47, 'Enhanced role of flower shaped Curcumin loaded ZnO/Ag2O Nanocomposites for Biological Applications', '', 'https://scholar.google.com.pk/citations?user=uTCt50QAAAAJ&hl=en',2,3,4);

Insert into All\_info Values (3,'Dr Sundas Javed', 'Tenured Associate Professor', 'Phd from Technical University Munich, Germany', 'Effect of Helicobacter Enzyme on Epithelial cells', 'sundus.javed@comsats.edu.pk', '051-90496088','', 69, 'Genome Sequence of multi-drug-resistant Staphyloccocus aureus isolated from a clinical sample collected in Maroua, Cameroon', '', 'https://scholar.google.com.pk/citations?user=zdgRa1MAAAAJ&hl=en', '',2,5);

Insert into All\_info Values (4, 'Ayesha Khalid Chaudhary', 'Lecturar', 'Phd from Bahria University', 'Environmental Science', "aisha.chaudhri@comsats.edu.pk", '','', 5, '', '', '', '','','');

Insert into All\_info Values (5, 'Dr Zobia Noreen', 'Assistant Professor', 'Phd from Comsats University Islamabad', '', 'zobia.noureen@comsats.edu.pk', '0300-5190337','' , 30, 'Prevalence And Risk Assessment Of Infectious Diseases Among Afghan Refugees', '', 'https://scholar.google.com/citations?hl=en&user=6GSaOIMAAAAJ&view\_op=list\_works&sortby=pubdate', '','','');