



DEPARTMENT OF MICROBIOLOGY

WELCOMES YOU

Year of Establishment



- **B.Sc. , Microbiology - 1996**
- **M.Sc. , Microbiology - 2002**

Research Programmes Offered by the Department

- **M.Phil. ,Microbiology - 2016**
- **Ph.D. , Microbiology - 2016**

PATENT OBTAINED



Dr.S.Shanthi obtained INTERNATIONAL PATENT on “New 3-2 hydroxyphenyl 7-methyl dihydropyrano benzoxazin4 useful for providing wide spectrum antibacterial activity against multi drug resistant bacteria and bacteria causing respiratory tract infection including *Escherichia coli*.”

- **PATENT NO:IN20140303014 DATE 27.03.16**
- **WEB OF SCIENCEV.521**

PATENT OBTAINED



- **Ms.G.Subashini and Ms.K.Chitradevi** received journal patent on ‘Medical plant extracts that are used to treat plant diseases were put up against each other in a physico chemical test’ received July 7 th , 2022
- **Patent no: 20221039793**

Ms. G.Subashini, Ms. K.Chitradevi., Dr. A.Winny Fred Crossia, Ms. A.Padmavathi, Dr.P.Priyadharsini, Asst.profs., and V.Parameshwari, M.J. Sarah lois,A.Pothumponnu,M. Gomathi tamil, D.Mythili, P.Kavitha and S.Sandhiya of Microbiology published patent in college name in the title “Extraction and identification of antibacterial and antiviral compounds from polyherbal extract with spices an in vitro and in silico analysis” 18.8.2022
Patent no : 202241047109

Awards Received



- Ms. **K.Chitradevi**, Asst.Prof Received **Best Teacher Award 2022** by Institute of scholars (INSC)
- III B.Sc Microbiology Students **S.Fahamitha, E.Claire jofiel, M.Edwin nelsi** show cased their product **BIO-LEATHER** in JIM- Innovation start up mela 5.0 conducted by St. Joseph Institution of Management, Trichy at St.Joseph college on 6 th march 2023 and won first prize and received **Cash Award of Rs.20000** under the guidance of **Ms.K.Chitradevi**.



SHRIMATI INDIRA GANDHI COLLEGE

Nationally Accredited at 'A' Grade (3rd Cycle) by NAAC
Tiruchirappali-620 002



Department of Microbiology



PG University Rank Holders (2020-2022)



Saranya S
II



Ranjitha R
IV



Mahalakshmi P
XIII



Parameswari V
XVI

Hearty Congratulations

Best Wishes from the Management, Principal, Staff and Students



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Tiruchirappali-620 002



Department of Microbiology

UNIVERSITY RANK HOLDERS(2019-2022)



Vidhyasri R

B.Sc MB -XII Rank

Hearty Congratulations

Best Wishes from the Management, Principal, Staff and Students

STUDENTS PLACEMENT



episource



Prominent Alumni

E.Kavitha., M.Sc., M.Phil., -1996-1999



- **Ms. E. Kavitha (Entrepreneur)**
- 'Senior officer' in Document Control Division
- PENTA-OCEAN CONSTRUCTION CO., LTD.
- HEAD OFFICE: Harbourfront
- Place #13-01 Harbourfront Tower One,
- Singapore 098 633

P.Charumathy.M.Sc.,B.Ed. -1996-1999



P.Charumathy.M.sc.B.Ed.

1996-1999 batch

Co-Correspondent

Kidzz Edu Zone Nursery and Primary School

R.Kunnathur, Polur-606803

Thiruvannamalai district.

R.Uma.,M.Sc.,M.Phil., -1996-1999



R.Uma M.Sc.,M.Phil.,

1996-1999 Batch

Quality control analyst

Novonordisk (pharmaceutical Company)

North Carolina

USA

Ms. J. Yamini 2001-2004



J.Yamini,
2001-2004 Batch,
Asst.Manager,
RAK bank,
Dubai.

Ms. S.Karthiyayini 2001-2004



Ms. S.Karthiyayini

2001-2004 Batch,

QC Microbiologist/Part-time Singer,

Sterility Assurance Associate,

CSL Behring, Melbourne.

Ms. S.Jambukaeswari ,2001-2004



Ms. S.Jambukaeswari

2001-2004 Batch,

Project line,Manager,

Cauvery Hospital,

Chennai.

Ms. R.Saranya M.Sc.,2009-2011



Ms. R.Saranya

M.Sc.,2009-2011 Batch,

Head Cashier,

Punjab & Sind bank,

Kancheepuram.

Ms. Radhika, 2014-2019



Ms. Radhika

2014-2019 Batch

Record management specialist

ICON clinical research India pvt Ltd