



BIO DATA OF FACULTIES



NAME : Dr. SANDHYA BALAKRISHNAN P.K

DESIGNATION : HOD, ASSISTANT PROFESSOR, DEPARTMENT OF COMPUTER APPLICATION

E-MAIL : sandhyamidhun23@gmail.com

HIGHEST QUALIFICATION: PhD in Computer Science

EDUCATIONAL QUALIFICATIONS:

	COURSE	INSTITUTION/ UNIVERSITY	YEAR OF PASSING
UG	UG	BSc CHEMISTRY	CALICUT UNIVERSITY
PG	PG	MSc COMPUTER SCIENCE	CALICUT UNIVERSITY
PhD	PhD	FULL-TIME	CMS COLLEGE OF SCIENCE AND COMMERCE, BHARATHIAR UNIVERSITY
OTHERS	OTHERS	BEd COMPUTER SCIENCE	UTEC, VADAKARA, CALICUT UNIVERSITY

TOTAL WORK EXPERIENCE : 15 years

ACADEMIC EXPERIENCE: 15 years

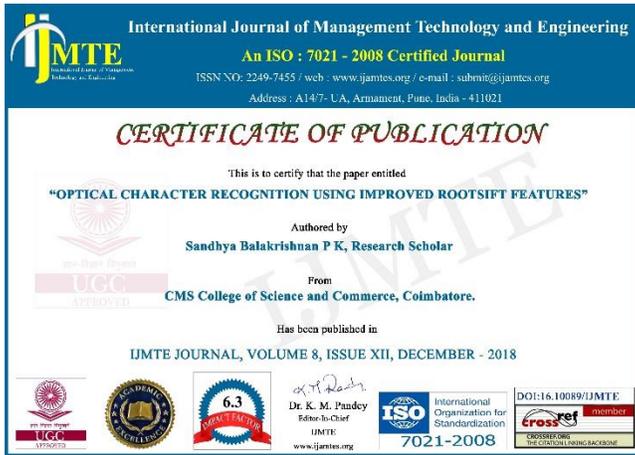
INDUSTRY EXPERIENCE: NIL

RESEARCH PROFILE

GUIDANCE EXPERIENCE: NIL

AREA OF INTEREST : DIGITAL IMAGE PROCESSING, DEEP LEARNING

PUBLICATION LIST : 8



WORKSHOPS ATTENDED: NIL

TRAININGS ATTENDED / FDP'S / REFRESHER PROGRAM: 6 FDP'S

AWARDS AND ACHIEVEMENTS:

1. AWARDED DOCTORATE DEGREE IN 2003.

2. DONE 8 PUBLICATIONS INCLUDING UGC CARE, SCOPUS INDEXED AND SCI JOURNALS.

3. ATTENDED 1 NATIONAL AND 7 INTERNATIONAL CONFERENCES, PRESENTED PAPERS IN 3 ANNUAL CONSORTIUMS ORGANIZED BY CMS COLLEGE OF SCIENCE AND COMMERCE, CHINNAVEEDAMPATTI, AFFILIATED TO BHARATHIYAR UNIVERSITY.

4. ATTENDED 6 FDP'S.

5. SERVED AS ACADEMIC COUNCIL MEMBER, WDC CO-ORDINATOR , RETURNING OFFICER OF UNIVERSITY ELECTION.

6. NAAC- CRITERIA 7 SUB-HEAD.

7. INVITED CHIEF GUEST (RESOURCE PERSON) OF THE EVENT "TECH FIESTA" CONDUCTED BY DEPARTMENT OF COMPUTER SCIENCE AT IDEAL ARTS AND SCIENCE COLLEGE, CHERPULASSERY.

8. PUBLISHED AN ARTICLE ENTITLED "OPTICAL CHARACTER RECOGNITION USING HOG AND DBN LEARNING" IN THE SCIENCE BOOK "HOMO SCIENTIA" PUBLISHED BY GEMS PUBLICATIONS WING, 2003.

9. PRESENTED A PROJECT PROPOSAL ENTITLED "NEXT- GENERATION OCR: ENABLING OFFLINE CAPABILITIES AND LOW- LATENCY ON EDGE DEVICES" AT 5TH ARRC MEETING, 2004 CONDUCTED BY GEMS ASC, RAMAPURAM.