

Resume of D Krupesha

D Krupesha

Faculty of CS Cluster
Department of Information Science and
Engineering
RV Institute of Technology and
Management (RVITM),
Bengaluru - 560 076.
e-mail: krupeshad.rvitm@rvei.edu.in
Mobile: +91 98450-38535



EDUCATION

#	Title	Institution	Year	Percentage	Remarks
1	M. Tech. Computer Science	BMSCE, Bangalore	2000	70	VTU
2	B. E. Computer Science	BEC, Bagalkot	1992	57.3	KUD
3	II PUC	LBAS&SBSC, Sagar	1988	69.33	PU Board
4	SSLC	Govt. Junior College, Ripponpet	1985	63	SSLC Board

PROFESSIONAL EXPERIENCE

- Around **29+ years** of teaching experience in Engineering Colleges in Karnataka States.

#	Institution	Duration	Role / Designation	Remarks
1	RVITM - Bangalore	11/11/2024 to Till Date	Assistant Professor	
2	AMCCE-Bangalore	03/06/2022 to 09/11/2024	Assistant Professor	
3	KSIT - Bangalore	02/09/2021 to 31/05/2022	Assistant Professor	
4	PES University, Bangalore	01/04/2018 to 14/03/2020	Associate Professor	
5	PESIT - Bangalore	20/01/2005 to 31/03/2018	Assistant Professor/ Associate Professor	
6	Amrita University,	19/08/2002 to	Senior Lecturer	

e-mail: krupeshad.rvitm@rvei.edu.in

Mobile: +91 98450-38535

Resume of D Krupesha

	Bangalore	19/01/2005		
7	KVB MCA College, Chintamani	29/09/2000 to 17/08/2002	Head and Assistant Professor	
8	SJCIT, Chickballapura	01/09/1999 to 28/09/2000	Lecturer	
9	AEC, Bhatkal	26/08/1997 to 03/10/1998	Lecturer	
10	SVP, Kumta	02/09/1993 to 24/08/1997	Lecturer	

Research Grant

- **Area:** Soft Computing, Semantic Web Technology, Ontology Engineering applied to Health Informatics and Education.
 - **Grant:** As a Co-Investigator for the **VTU RGS** (Research Grant Scheme) titled **“Ontology based Clinical pathways for Diabetes Management”** Project No. Ref. No. VTU/Aca./2010-11/A- 9/11342 dated:07-12- 10.
 - Project Period: 01-06-2011 to 31-05-2014
-

Publication

- 1)7th International Conference on Health Informatics: **HEALTHINF -2014** held at ESEO, ANGERS, LOIRE VALLEY, FRANCE. HEALTHINF is part of BIOSTEC, The International Joint Conference on Biomedical Engineering Systems and Technologies.
 - 2) **“Quality Research Practices in Undergraduate Programs: A Case Study”** presented during 28-29th October, 2014 at **IIT Madras**, India.
 - 3) **“Semantic Search on Entities and Relationships extracted from a Web-based Corpus”** IEEE sponsored Conference Information & Software Engineering (NCISE-2012) held at Chennai 9-10th March 2012.
-

Consultancy

- 1) Delivered a course on **“Programming the Web”** for **VTU-EDUSAT** programme during 2011.
- 2) Delivered few courses like
 - a) Problem solving Using Computers,
 - b) Principles of User-Interface Design,
 - c) Discrete Mathematics

To **MS (Engg)** programme conducted for **IBM employees** during 2006 -2008.

Resume of D Krupesha

Achievements / Awards / Recognition

INTEL threading Champion – 2009 bagged by our students A K Kamesh, Anusha K, Kartik S and Namrata N S mentored by me. Department of CS, PESIT, Bangalore has given a grant to start the Multi-core Lab by **INTEL**. The award includes: Rs.50000/- cash prize, certificate, memento and a grant of Rs. 250000/- to set up a **Multi-Core lab**.

Administration

* **Academic coordinator** (around 6 months from January 2005 till the end of the Semester) at PESIT- Bangalore.

***PG coordinator**: Around 7+ years of PG coordination from its inception August 2006 to March 28th 2015, (taken complete ownership with full support of the reporting Person) with a break of around one year in the middle at PESIT / PES University, Bangalore.

*Hostel Warden around two years at SVP, Kumta, North Canara District.

*Head of MCA Department around two years at KVB, Chintamani, Kolar District.

Courses Taught

<u>UG Level</u>	<u>PG Level</u>
Algorithms for the Intelligent Web	Software Engineering
Software Engineering and Project Management	Agile Technology
Principles of User-Interface Design	Web Security
XML Technology	Operating Systems
Problem Solving Using C	Protocol Engineering
C++ Programming	Semantic Web Technology
Web Technologies	XML Technology
Web Technologies - II	Research Methodology
UNIX and Shell Programming	
UNIX Systems Programming	
Operating Systems	
Java Programming	
Data Base Management Systems	
Knowledge Management	
Object- Oriented Modelling and Design	
Engineering Management	
Innovation and Design Thinking	
Introduction to Cyber Security	

Resume of D Krupesha

Others (includes Brand building activities)

- Involved in **designing** the syllabus, lab assignments and assessments at PESIT.
- **Mentoring and counseling** of students is one of my favorite activities.
- **Attended several talks / conferences / workshops / FDPs.**
- Worked and contributed in individual capacity to the fullest of my ability with all the three environments such as **VTU-affiliated, VTU-Autonomous** and **Amrita Vishwa Vidya Peetham**, Bangalore and **PES University**, Bangalore.
- Introduced few important resources to join PESIT, Bangalore during 2005.
- Other IT Personnel like Raghavendra Swamy working @ **AMD** worked as Visiting Faculty for more than 3/4 semesters at PESIT-CS.
- Krishnamurthy another resource from IT guided few final year UG projects.
- Dr. Jagannathan working @**Oracle** - USA guided few PG student projects.
- Actively involved in the examination related work like paper setting, evaluation, test and exam duties.
- UG/ PG examiner for other colleges like RVCE, BMSCE and Dr. AIT, DSCE.
- Given Recommendation for more than 50+ students for the admission of Higher Studies.

PERSONAL DETAILS

Gender : Male
Native Place : Shettibeedu
Marital Status : Married
Spouse's Status : Qualified and Home Maker
Blood group : A Positive
Language Known : English and Kannada
Nationality : Indian
Religion : Hindu

REFERENCES

Dr. Ramamoorthy Srinath
Professor
Dept. of Computer Science and Engineering
PES University
Bangalore – 560 085
<https://scholar.google.com/citations?user=dww0-bkAAAAJ&hl=en>

Dr. Sridhar C S
Professor & Head
Department of AIML
Akash Institute of Technology
Bangalore – 562 110