



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ

Visvesvaraya Technological University

"Jnana Sangama", Belagavi - 590 018, Karnataka State.

Prof. B. E. Rangaswamy, Ph.D.  
REGISTRAR

Phone: (0831) 2498100  
Fax : (0831) 2405467

**Preamble:**

**Sub: Addition Of Co-Guide-reg...**

**Ref: Hon'ble Vice-Chancellor approval dated 28-03-2024.**

**Supriya B(1BI18PME06)** pursuing research under the guidance of **Dr. Aswatha**, has requested for Addition Of Co-Guide Based on the recommendations of the Doctoral Committee, No Objection Certificate from the Guides/Centers, and in accordance with the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.), the Addition Of Co-Guide as requested by the candidate is approved.

**Order No: VTU/BGM/Ph.D./Aca/2022-23/ 43**

**Date: 3 APR 2024**

Pursuant to the approval of the Hon'ble Vice-Chancellor and as per the preamble above, **Supriya B (1BI18PME06)** has been permitted to Addition Of Co-Guide of her/his Research work.

| GUIDE       | CO-GUIDE          |
|-------------|-------------------|
| Dr. Aswatha | Dr. T Subba Reddy |

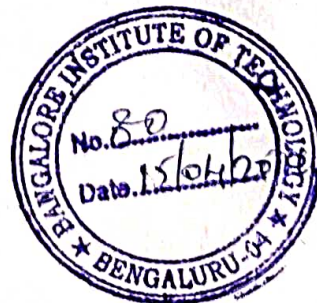
The said changes shall be incorporated in all the related documents of the University, with immediate effect.

By Order,

*[Signature]*  
03/04/24  
Registrar  
7/4/24

To  
**Supriya B(1BI18PME06)** Research Scholar  
Copy to

1. The Registrar (Evaluation), VTU, Belagavi for information.
2. The Principal, Bengaluru Institute of Technology, Bengaluru
3. Research Guide-Dr. Aswatha.
4. Research Co Guide -Dr. T Subba Reddy
5. Office copy.



phd sec  
↓

**GITA Autonomous College, Bhubaneswar**  
(Affiliated to BPUT, Odisha)

Letter No.: 2568 (1) / PO / GITA / Ph.D

Date: 27-12-2021

The undersigned is pleased to convey the Enrolment and formation of DSC of the following student in Ph.D Programme of the Institute as per approval of the competent authority.

|    |   |   |
|----|---|---|
| 1  | Name of the Candidate   | V. Jasmine Sowmya   |
| 2  | Husband's Name  | Y. Rajesh   |
| 3  | Address for Correspondence                                      | 46-5-9, B.H. Nagar, Gunadala, Vijayawada, Pin - 520004, Andhra Pradesh  |
| 4  | Enrolment No. & Date  | 21CSEPhD17, Date: 26.12.2021  |
| 5  | Department to which Admitted                                    | CSE   |
| 6  | Date of Birth   | 26-08-1990  |
| 7  | Category (SC/ST/GEN)  | GEN   |
| 8  | Category of Studentship (Full time/Part Time/Full Time Special) | Part time   |
| 9  | Faculty (Engg/Management etc.)                                  | Computer Science & Engineering  |
| 10 | Discipline Specialization                                       | AI & ML & IoT   |
| 11 | Broad Area of Research Proposed                                 | Smart Agriculture Based on AI & ML using IoT  |
| 12 | For Sponsored Student (Place of Employment)                     | N.A.  |
| 13 | Name & Address of the Supervisor & Co-Supervisor                | Supervisor<br>Prof. (Dr.) Deepak Kumar panda, Professor, Department of Computer Science & Engineering, GITA Autonomous College, Bhubaneswar<br>Co-Supervisor<br>Prof. (Dr.) A. Srinivas Rao, Professor, Department of Computer Science & Engineering Andhra Loyola Engineering College, Vijayawada  |
| 14 | Doctoral Scrutiny Committee of the student                      | 1. Prof. (Dr.) M. K. Roul, Principal, GITA Autonomous College, Bhubaneswar, Chairman<br>2. Prof. (Dr.) B.P. Mishra, Director (R&D), GITA Autonomous College, Bhubaneswar, Vice-Chairman<br>3. Prof. (Dr.) Tarini Prasad Panigrahi, Professor & Head, Department of Computer Science & Engineering, GITA Autonomous College, Bhubaneswar, Convener<br>4. Prof. (Dr.) B.K Pattanayak, Professor, Department of Computer Science & Engineering, ITER, Bhubaneswar, External Expert<br>5. Prof. (Dr.) Rakesh Balabantaray, Associate Professor, Department of Computer Science & Engineering, IIIT Bhubaneswar, External Expert<br>6. Prof. (Dr.) Deepak Kumar panda, Professor, Department of Computer Science & Engineering, GITA Autonomous College, Bhubaneswar, Member<br>7. Prof. (Dr.) A. Srinivas Rao, Professor, Department of Computer Science & Engineering Andhra Loyola Engineering College, Vijayawada, Member<br>8. Prof. (Dr.) P. Bal, Professor, Department of Computer Science & Engineering, GITA Autonomous College, Bhubaneswar, Member<br>9. Prof. (Dr.) Gopinath Palai, Professor & Head, Dept. of Electronics & Communication Engineering, Dean (R&D), GITA Autonomous College, Bhubaneswar, Member<br>10. Prof. (Dr.) K. K. Mishra, Dean Academics, GITA Autonomous College, Bhubaneswar, Member |
| 15 | Advance Courses Recommended                                     | Paper 1: Research Methodology & Intellectual Property Rights<br>Paper 2: Research and Publication Ethics<br>Paper 3: Artificial Intelligence & Machine learning,<br>Paper 4: IoT<br>Paper 5: Software Engineering   |

The Convener, DSC is requested to hold the meeting of the DSC for assigning course work and other actions as per Ph.D. regulation 2021-22

Principal

GITA Autonomous College, Bhubaneswar

Memo No.: 2569 (1) / PO / GITA / Ph.D

Dated: 27-12-2021

Copy forwarded for information and necessary action to:

1. The Registrar, BPUT, Rourkela
2. The PIC, R&D, BPUT, Rourkela
3. Prof. (Dr.) B.P. Mishra, Director (R&D), GITA Autonomous College, Bhubaneswar
4. Prof. (Dr.) A. Srinivas Rao, Professor, Department of Computer Science & Engineering Andhra Loyola Engineering College, Vijayawada
5. Prof. (Dr.) Tarini Prasad Panigrahi, Professor & Head, Department of Computer Science & Engineering, GITA Autonomous College, Bhubaneswar
6. Prof. (Dr.) B.K Pattanayak, Professor, Department of Computer Science & Engineering, ITER, Bhubaneswar
7. Prof. (Dr.) Rakesh Balabantaray, Associate Professor, Department of Computer Science & Engineering, IIIT Bhubaneswar
8. Prof. (Dr.) Deepak Kumar panda, Professor, Department of Computer Science & Engineering, GITA Autonomous College, Bhubaneswar
9. Prof. (Dr.) P. Bal, Professor, Department of Computer Science & Engineering, GITA Autonomous College, Bhubaneswar
10. Prof. (Dr.) Gopinath Palai, Professor & Head, Dept. of Electronics & Communication Engineering, Dean (R&D), GITA Autonomous College, Bhubaneswar
11. Prof. (Dr.) K. K. Mishra, Dean Academics, GITA Autonomous College, Bhubaneswar
12. Accounts officer, GITA Autonomous College, Bhubaneswar
13. Controller of Examination, GITA Autonomous College, Bhubaneswar
14. Student concerned



Principal

GITA Autonomous College, Bhubaneswar

GITA Autonomous College  
Bhubaneswar



# Bharathidasan University

Palkalaiperur

Tiruchirappalli - 620024

Reg. No.: BDU2120642778884  
Doc. No.: PhD/K7/DR02/210202070259

Date : 02.02.2021

To **Research Scholar**  
**Mr. RAMANJANEYULU MUNAMA(Reg.No: BDU2120642778884),**  
ASSISTANT PROFESSOR of MBA,  
KKR & KSR INSTITUTE OF TECHNOLOGY AND SCIENCES,  
VINJANAMPADU(V), VATTICHERUKUR(M),  
JNTUR - 522017, INDIA,  
Contact No.: 9000787207.

Madam / Sir,

Sub : Ph.D. Programme Registration Application No: BDU/PhD/20/0567, Dated: 28.10.2020

Ref : The VC's Order dated. 30.01.2021.

\*\*\*\*\*

I am, by direction to inform you that you have been provisionally registered for Ph.D. Degree under the **Part-Time** Category. As per the Ph.D. Regulations of this University, you have to carryout research work under the Research Supervisor for a minimum period of **Four** Years and a maximum of **Six** Years from the date of registration i.e from **16.02.2021 to 15.02.2027**.

Be it informed that, you will be governed by the regulations, rules and conditions for the Degree of Doctor of Philosophy of this University.

The Subject / Discipline of the Research chosen by you is **MANAGEMENT** and the broad topic of your Research is **"A STUDY ON COMPETENCY MAPPING AMONG THE EMPLOYEES OF IT AND ITES INDUSTRY IN HYDERABAD "**.

The Subject / Discipline cannot be subsequently changed. You are requested to quote the **Registration Number** cited above in all correspondence with the University regarding your Ph.D. Programme.

**Research Centre:** DEPARTMENT OF MANAGEMENT, J.J. COLLEGE OF ARTS AND SCIENCE (AUTON)  
Pudukkottai - 622422

Yours sincerely,

DIRECTOR - RESEARCH

2/10/2021

**Bharathidasan University**Palkalaiperur  
Tiruchirappalli - 620024

Date : 19.02.2021

Reg. No.: BDU2120642778932  
Doc. No.: PhD/K7/DR02/210219063132

Research Scholar

To  
Miss / Mrs. DUNGA ROJA (Reg.No: BDU2120642778932),  
ASST. PROFESSOR, Dept. of MBA  
KKR & KSR INSTITUTE OF TECHNOLOGY & SCIENCES,  
PRATHIPADU ROAD, VINJANAMPADU,  
VATTICHERUKUR, MANDALAM,  
GUNTUR - 522017, INDIA,  
Contact No.: 9533667915.

Madam / Sir,

Sub: Ph.D. Programme Registration Application No: BDU/PhD/20/0556, Dated: 27.10.2020  
Ref: The VC's Order dated. 17.02.2021.

I am, by direction to inform you that you have been provisionally registered for Ph.D. Degree under the Part-Time Category. As per the Ph.D. Regulations of this University, you have to carryout research work under the Research Supervisor for a minimum period of Four Years and a maximum of Six Years from the date of registration i.e from 05.03.2021 to 04.03.2027.

Be it informed that, you will be governed by the regulations, rules and conditions for the Degree of Doctor of Philosophy of this University.

The Subject / Discipline of the Research chosen by you is **MANAGEMENT** and the broad topic of your Research is **"A Study of the Growth of Internet Marketing in Indian Scenario"**.

The Subject / Discipline cannot be subsequently changed. You are requested to quote the Registration Number cited above in all correspondence with the University regarding your Ph.D. Programme.

Research Centre: DEPARTMENT OF MANAGEMENT, J.J. COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS), Pudukkottai - 622422

Yours sincerely,

S. Murthy  
DIRECTOR - RESEARCH

- Note:** 1. With an instruction to remit 18% GST on Application fee to the University  
2. with an instruction to remit the one time lumpsum Research fee of Rs.6000/- to the University.

## Copy to

1. Dr. PARASURAMAN J (BDU06422000093), Assistant Professor, DEPARTMENT OF MANAGEMENT, J.J. COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS), Pudukkottai - 622 422.
2. To proceed to the next level, the supervisor must upload Two Experts (Related to the Research Topic) for the DC-Constitution for the first Doctoral Committee of the Scholar as per the Revised Regulation.
3. Dr. M. VIJAY KUMAR, PROFESSOR & HOD, DEPT. OF MBA, KKR & KSR INSTITUTE OF TECHNOLOGY & SCIENCES, VINJANAMPADU, VATTICHERUKUR, GUNTUR - 522017
3. The Principal, J.J. COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS), J.J. Nagar, Sivapuram (Post), Pudukkottai - 622422.
4. The Principal, KKR & KSR INSTITUTE OF TECHNOLOGY & SCIENCES, PRATHIPADU ROAD, VINJANAMPADU, VATTICHERUKUR, MANDALAM, GUNTUR - 522017, INDIA.

All communication are to be addressed to the Director - Research only.  
Please quote our reference in all your replies



**J.J.C COLLEGE OF ARTS AND SCIENCE (Autonomous)**

(A Silver Jubilee Institution)

(Re-Accredited by NAAC with 'A' Grade)

(Affiliated to Bharathidasan University, Tiruchirappalli)



J. PARASURAMAN, MA, MBA, MCA, MPhil, B.Ed., Ph.D.,  
Principal

10.10.2020

Date JJC/Ph.D./024/2020-21

Ref

To

The Director - Research  
Bharathidasan University  
Tiruchirappalli - 620 024

Respected Sir,

Sub: Ph.D. Management - conduct of First Doctoral Committee Meeting for  
Mrs. Anusha.Y (Reg.No. BDU2020640403) held online at 12.05 p.m.  
on 10.10.2020 - submission of course work details and syllabus - reg.

Ref: Your letter No. Ph.D./K7/DR02/200215073248, Dt. 14.02.2020.

...

The Doctoral Committee Meeting (First Meeting) for Mrs. Anusha.Y  
(Reg. No. BDU2020640403) was held online at 12.05 p.m. on 10.10.2020. The  
Doctoral Committee Members along with the Co-guide attended the meeting. The  
candidate gave a Power Point Presentation about the Research Work she has chosen to  
pursue. The Doctoral Committee Members have approved the course work details,  
syllabus, etc., regarding her Ph.D. Research.

The resolution discussed and passed by the Doctoral Committee, and the syllabi  
are enclosed for your kind persual.

Thanking you,

Yours Sincerely,

(Dr. J.PARASURAMAN)

Encl.:

1. Minutes of the Doctoral Committee Meeting
2. Syllabi for Course Work

J.J College of Arts and Science (Autonomous), Pudukkottai.  
PG and Research Department of Management  
Minutes of the First Doctoral Committee Meeting of Mrs. Anusha.Y

Date : 10.10.2020  
Time : 12.05 p.m.  
Venue : P.G. and Research Department of Management  
Research Scholar : Mrs. Anusha.Y ✓  
Register No. : BDU2020640403  
Research Advisor  
and Convenor : Dr.J.Parasuraman

The Doctoral Committee Meeting (First Meeting) for Mrs. Anusha.Y (Reg.No. BDU2020640403) was held online at 12.05 p.m. on 10.10.2020. The following resolutions were passed in the meeting.

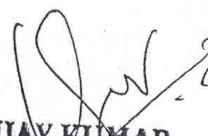
1. As per the new Ph.D. Regulations of our University "Research and Publication Ethics" was included in the course work as a mandatory subject.
2. The maximum qualification of the candidate is Master Degree in Management (M.B.A.). Hence, A course on Research Methodology is also included as a compulsory subject in course work.

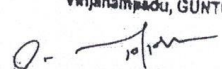
In addition to this, "Organisational Behaviour" and "Compensation and Performance Management" related to the candidate's Research topic, are included as course 3 and 4. The final scheme is

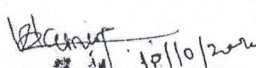
|          |   |              |
|----------|---|--------------|
| Course 1 | : Research and Publication Ethics         | - 20PHDMG201 |
| Course 2 | : Research Methods in Management          | - 20PHDMG202 |
| Course 3 | : Organisational Behaviour                | - 20PHDMG203 |
| Course 4 | : Compensation and Performance Management | - 20PHDMG204 |

Signature of the Members

1. Dr.J.Parasuraman  
Principal and Head  
PG and Research Department of Management  
J.J. College of Arts and Science (Autonomous)  
Pudukkottai - 622 422
2. Dr. M.Vijay Kumar  
Professor and Head  
Department of Management Science  
KKR & KSR Institute of Technology and Sciences  
Vinjanampadu  
Guntur - 522 017, Andhra Pradesh
3. Dr. S.Sasi Kumar  
Assistant Professor  
Department of Business Administration  
Rajah Serfoji Government College(Autonomous)  
Thanjavur - 613 005
4. Dr. V.Suresh Kumar  
Assistant Professor  
Department of Business Administration  
Rajah Serfoji Government College(Autonomous)  
Thanjavur - 613 005

  
**Dr. M. VIJAY KUMAR**  
Head of The Department  
Master of Business Administration  
KKR & KSR Institute of Technology & Sciences  
Vinjanampadu, GUNTUR-17 A.P

  
**Dr. S. SASIKUMAR** M.B.A., M.Phil., Ph.D.,  
Assistant Professor,  
Research Department of Business Administration,  
Rajah Serfoji Govt. College (Autonomous),  
Thanjavur-613 005.

  
**Dr. V. SURESH KUMAR**  
M.B.A., M.L.M., M.Phil., Ph.D.  
Asst. Professor & Head,  
Department of Business Administration  
Rajah Serfoji Govt College (Autonomous),  
Thanjavur - 613 005



**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY: KAKINADA**  
**KAKINADA-533003, Andhra Pradesh (India)**

**Prof. V. Ravindra**

B.Tech., M.E., Ph.D (IITB), MISTE, FIE

**Professor of Civil Engineering & Director Research and Development**

Sub: Revised - JNTUK – Admission to Ph.D Programme for the academic year – 2021-22  
Ref: DA / Admission Letter No.: 1899, Dated: 29.04.2022

1. Name of the Candidate  
(Address, Mobile & email id) : Ms. Pavana Kumari M  
D. No. 68-9-22, SBI Bank Colony  
Vidyuth Nagar, Kakinada - 3  
M: 6302046161  
Email: pavana.mutyala@gmail.com
2. Department / Branch : **Management**
3. Supervisor Name and Designation  
(Address, Mobile & email id) : Dr. Mandapati Vijaya Kumar  
Professor  
SF-3, Sri Maruthi Residency  
Gowrisankar Nagar, Kanur  
Vijayawada-520007  
M: 8978474999 / Email: drmandapati654@gmail.com
4. Co Supervisor Name and Designation  
(Address, Mobile & email id) : N/A
5. Area of Research : Marketing Management
6. Topic of Research : A Study on Consumer Perception on Organic  
Products (with special reference to Grocery items)
7. Roll No. : 21022PMG01

The student has to pay an amount of Rs.30,000/- (Rupees Thirty Thousand only) from Second year onwards towards yearly fee on or before 31st July of every year and obtain receipt.

Copy to the Supervisor / Co-Supervisor  
Copy to the Director of Evaluation

  
**Director Research and Development**  
Director, Research & Development  
JNT University Kakinada  
Kakinada – 533003