

## Staff profile

1. Name :LAKSHMANA KUMAR BEZZAVARAPU
2. Residential Address: Door No :16-50-11,  
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W.G.Dt.
3. Date of Birth :12-10-1988
4. Designation :Lecturer in Physics
5. Department : Physics
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8. Nationality :INDIAN
9. Education Qualification : M.Sc., B.Ed.
10. Professional Appointment:



| S.No. | Position held | Institution          | Period            | Nature of work                                             |
|-------|---------------|----------------------|-------------------|------------------------------------------------------------|
| 1     | Asst Prof     | V.S.K Degree College | 2011 to till date | Teaching, Mathematical Methods of Physics, Electrodynamics |
|       |               |                      |                   |                                                            |
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|       |               |                      |                   |                                                            |

11. Experience: 10 years

Teaching at UG level: 10 years

PG level: 9 years

12. Administrative Experience : ---

13. Member of Professional Bodies :--

14. Professional Experience :10

15. Professional and training courses and workshops attended:28

(A) workshops/Seminars/Conferences Attended/Participated

| S.No. | Workshops/Seminars/<br>Conferences name                                          | Organizer's<br>details                                                          | Place                          | Dates                                                       |
|-------|----------------------------------------------------------------------------------|---------------------------------------------------------------------------------|--------------------------------|-------------------------------------------------------------|
| 1     | ENGINEERING<br>THERMODYNAMICS                                                    | IIT Bombay                                                                      | Remote center<br>GVIT Tundurru | 11 <sup>th</sup> to 21 <sup>st</sup><br>January 2012        |
| 2     | ENGINEERING<br>MECHANICS                                                         | IIT Bombay                                                                      | Remote center<br>GVIT Tundurru | 26 <sup>th</sup> Nov to 6 <sup>th</sup><br>Dec 2013.        |
| 3     | SPECTRA'13                                                                       | VSK college                                                                     | Bhimavaram                     | 19 <sup>th</sup> Jan 2013                                   |
| 4     | SIGNALS & SYSTEMS                                                                | IIT Kharagpur                                                                   | Remote center<br>GVIT Tundurru | 2 <sup>nd</sup> to 12 <sup>th</sup><br>January 2014.        |
| 5     | RECENT TRENDS IN<br>SPECTROSCOPY -2014                                           | DNR college(A)                                                                  | Bhimavaram                     | 11 <sup>th</sup> Dec 2014                                   |
| 6     | LIVING THROUGH<br>COVID-19 INDIAN<br>PERSPECTIVES                                | St. joseph's degree<br>&P.G college                                             | Hyderabad                      | 18 <sup>th</sup> May 20 to<br>22-5-2020                     |
| 7     | CURRENT TRENDS AND<br>OPPORTUNITIES IN<br>PHYSICS                                | AKNU<br>Department of<br>Physics                                                | Rajahmundry                    | 29 <sup>th</sup> May 2020                                   |
| 8     | ROLE OF ELECTRONICS<br>ANALYTICAL<br>INSTRUMENTATION                             | AKNU<br>College of<br>Engineering Dept. of<br>EIE&ECE                           | Rajahmundry                    | 30 <sup>th</sup> May 2020                                   |
| 9     | NANOSTRUCTURED<br>MATERIALS FOR<br>CONTROLLING FLOW<br>OF LIGHT                  | Sri Y N College<br>Department of<br>Physics &<br>Electronics                    | Narsapuram                     | 05 <sup>th</sup> June 2020                                  |
| 10    | APPLICATIONS OF<br>CHEMISTRY SOLID &<br>SOCIETY                                  | Sri Y N College<br>Department of<br>Physics &<br>Electronics                    | Narsapuram                     | 9 <sup>th</sup> June 2020                                   |
| 11    | RECENT ADVANCES IN<br>PHYSICS                                                    | Govt. College for<br>Men<br>Department of<br>Physics                            | Kurnool                        | 10 <sup>th</sup> June 2020                                  |
| 12    | ONLINE TRAINING<br>PROGRAMME ON<br>PYTHON                                        | APSSDC                                                                          | VIJAYAWADA                     | 12 <sup>th</sup> June to<br>21 <sup>st</sup> June 20        |
| 13    | RAIN WATER<br>HARVESTING IN<br>EXTREME WEATHER<br>CONDITIONS                     | MVN,JS RVR<br>COLLEGE OF<br>ART&SCIENCE<br>COLLEGE                              | Malkipuram<br>E.G.Dt.          | 12 <sup>th</sup> June 2020                                  |
| 14    | ENVIRONMENTAL DAY                                                                | AKNU<br>Dept. of Life science                                                   | Rajamahendravaram              | 5 <sup>th</sup> June 2020                                   |
| 15    | A JOURNEY THROUGH<br>LOW TEMPERATURE<br>PHYSICS WITH<br>VARIOUS EXOTIC<br>PHASES | Potti Sriramulu<br>Chalavadi<br>Mallikarjuna rao<br>college of<br>Engineering & | Nellore                        | 16 <sup>th</sup> June 2020 to<br>20 <sup>th</sup> June 2020 |

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|----|--------------------------------------------------------------------------------------|-------------------------------------------------|-----------------------|----------------------------------------------------------|
|    |                                                                                      | Technology                                      |                       |                                                          |
| 16 | RADIATION PROCESSING FOOD MATERIALS                                                  | St. joseph's college for Women Dept. of Physics | Hyderabad             | 19 <sup>TH</sup> June 2020                               |
| 17 | MICROSCOPIC FUNCTIONAL MATERIALS AND SPECTROSCOPY                                    | Tirumala college of Engineering and Technology  | Ongole                | 22 <sup>nd</sup> June 2020                               |
| 18 | NATIONAL LEVEL FDP ON ONLINE TECHNICAL TEACHING TOOLS USING ICT TOOLS 2020           | S.V.K.P & Dr K.S Raju Arts & Science college    | Penugonda             | 23 <sup>rd</sup> June 2020 to 25 <sup>th</sup> June 2020 |
| 19 | OVER VIEW OF ISSUES & CHALLENGES IN POWER SECTOR                                     | AMET Deemed University                          | Chennai               | 10 <sup>th</sup> July 2020 to 12 <sup>th</sup> July 2020 |
| 20 | ADVANCES IN NANO TECHNOLOGY                                                          | Vidhya Vardhaka College of Engineering          | Mysore                | 15 <sup>th</sup> July 2020                               |
| 21 | APPLICATIONS AND TECHNIQUES IN MATHEMATICS                                           | Sri Sai Ram Institution of Technology           | Tamil Nadu            | 20 <sup>th</sup> July 2020 to 24 <sup>th</sup> July 2020 |
| 22 | ORIENTING APPLICATIONS & CONCEPTUALIZED ASPECTS OF SCIENCE AND HUMANITIES            | Balaji Institute of Technology & Science        | Narasam Pet Telengana | 21 <sup>st</sup> July 2020 to 25 <sup>th</sup> July 2020 |
| 23 | OPEN EDUCATION RESOURCES & GOOGLE SITE CREATION                                      | DMI-St JOHNS THE BOPTIST UNIVERSITY             | Malawi Central Africa | 27 <sup>th</sup> July 2020 to 28 <sup>th</sup> July 2020 |
| 24 | ROLE OF SURFACE CHARACTERIZATION IN MATERIALS RESEARCH & FAILURE ANALYSIS            | AAR Mahaveer Engineering College                | Hyderabad             | 1 <sup>st</sup> August 2020                              |
| 25 | DEMONSTRATION OF ONLINE EDUCATION TOOLS                                              | AKNU                                            | Rajamahendravaram     | 3 <sup>rd</sup> Aug 2020 to 4 <sup>th</sup> Aug 2020     |
| 26 | ENCHANCING DIGITAL PROFICIENCY A PLATFORM FOR REFINIG THE RESEARCH & TEACHING SKILLS | AKNU                                            | Rajamahendravaram     | 12 <sup>TH</sup> Aug 2020 to 16 <sup>th</sup> Aug 2020   |
| 27 | RECENT TRENDS IN MATERIALS AND SCIENCE (RTMS-2020)                                   | Usha Rama college of Engineering & Technology   | vizag                 | 19 <sup>th</sup> Aug 20202 to 22 <sup>nd</sup> Aug 2020  |
| 28 | INTRODUCTION TO R PROGRAMING                                                         | Vikram Simhapuri University                     | Nellore               | 10 <sup>th</sup> Sep 2020                                |

16.No of Publication:05

17.List of Publications:

| Title of the Paper                                                                       | Author's                                                       | Name of the Publisher | ISSN/ ISBN No | Paper | Volume     |
|------------------------------------------------------------------------------------------|----------------------------------------------------------------|-----------------------|---------------|-------|------------|
| Classification of Superconductor                                                         | K.Naveen Kumar<br><b>B.Lakshmana Kumar</b>                     | IJMER*                | 2277-7881     | N-21  | Issue:4(1) |
| A Discussion on Special theory of relativity                                             | <b>B.Lakshmana Kumar</b><br>K.Naveen Kumar                     | IJMER*                | 2277-7881     | N-4   | Issue:4(6) |
| Categoring of Superconductors                                                            | <b>B.Lakshmana Kumar</b><br>K.Naveen Kumar                     |                       |               |       |            |
| Systematic Arrangement of super conductors A-15 compounds                                | K.Naveen Kumar<br><b>B.Lakshmana Kumar</b>                     |                       |               |       |            |
| The methodology of physics<br>Relation between physics and other disciplines and society | K.Naveen Kumar<br><b>B.Lakshmana Kumar</b><br>B.Vijaya Lakshmi | IJAEM*                | 2395-5252     |       |            |

\*IJMER-International Journal of Multidisciplinary Educational Research

\* IJAEM – International Journal of Advances in Engineering and Management