

# RISE Krishna Sai Prakasam Group of Institutions



[ Approved by AICTE, New Delhi, Affiliated to JNTUK Kakinada & Accredited by "NBA" for B.Tech.in ECE,EEE,CE & ME )  
NH-16, Vallur- 523272, Ongole, Prakasam District, Andhra Pradesh [www.risekrishnasaiprakasam.edu.in](http://www.risekrishnasaiprakasam.edu.in)



A Three Day National Level FDP on  
**" Various Research Opportunities in Electronics and Communication Engineering "**  
( 01<sup>st</sup> to 3<sup>rd</sup> July 2020 )



Organized by  
**Department of Electronics and Communication Engineering**



## DAY-1

01-07-2020 Session : 11AM -12PM

### Topic

Specialty Optical Fibers for Nonlinear and High Power Delivery Devices.

Resource Person

**Dr. THAN SINGH, Ph.D.,**

CV Raman Post-doctoral fellow,  
Centre for Nonlinear Science and  
Engineering (CeNSE),  
Indian Institute of Science (IISc),  
Bangalore-560012, India.

## DAY-2

02-07-2020 Session : 2:30PM -3:30PM

### Topic

Reconfigurable Photonic Integrated  
Circuits : Design and Challenges.

Resource Person

**Dr. S. K. Pandiyan, Ph.D.,**

Senior Assistant Professor,  
School of Electrical and Electronics  
Engineering, Integrated Optics Lab,  
Centre for Nonlinear Science and Engineering  
(CeNSE) SASTRA Deemed to be University,  
Thanjavur-613401, Tamilnadu, INDIA

## DAY-3

03-07-2020 Session : 2:30PM -4:00PM

### Topic

Ultra-precision Machining: An Enabling  
Technology for Nanometric Surface Finish.

Resource Person

**Dr. Neha Khatri, Ph.D.,**

Senior Scientist,  
Optical Devices & System, Division,  
CSIR-Central Scientific Instruments  
Organisation, Chandigarh, India

**Mr. K Suresh Babu**  
Coordinator

**Dr. Ch Venugopal Reddy**  
Professor & HoD.

**Dr. AV Bhaskara Rao**  
Principal



# RISE Krishna Sai Prakasam Group of Institutions::Ongole

(Approved by AICTE-NEW DELHI, Affiliated to JNTUK KAKINADA)

(Accredited by NBA – UG in ECE, EEE, CE & ME)

NH-16, Valluru,-523272, Ongole, Prakasam District, A.P

[www.risekrishnasaiprakasam.edu.in](http://www.risekrishnasaiprakasam.edu.in)



A Three Day National Level Online

Faculty Development Program

on

## “Various Research Opportunities in Electronics and Communication Engineering”

(1<sup>st</sup> - 3<sup>rd</sup> July 2020)

Organized by

Department Of Electronics & Communication Engineering

In Association with ISTE chapter

**Eligibility:** The online course is open to the faculty members of AICTE recognized Engineering/Polytechnic colleges.

**Registration Fee Particulars:** The Registration is free. Certificate will be issued to the participants on successful completion of the course with assignments.

### Important Dates:

Last date for registration through online : 30<sup>th</sup> June, 2020

Intimation of selection to the participants : 30<sup>th</sup> June, 2020

Course duration : 1<sup>st</sup> - 3<sup>rd</sup> July, 2020

### How to apply:

The faculty members desirous to participate in the program are requested to register their details in online mode

Through the following link on or before 30<sup>th</sup> June, 2020.

[https://docs.google.com/forms/d/e/1FAIpQLSeavpxPtkBnabDQ\\_RQY8eVGEz7FuIV9oWkTp1E7fw0puKULhw/viewform?usp=sf\\_link](https://docs.google.com/forms/d/e/1FAIpQLSeavpxPtkBnabDQ_RQY8eVGEz7FuIV9oWkTp1E7fw0puKULhw/viewform?usp=sf_link)

### Tentative Schedule

Date & Day	TIMINGS	TOPIC	Resource Person
01.07.2020 (Wednesday)	11:00 AM to 12:00 Noon Session-1	Specialty Optical Fibers for Nonlinear and High Power Delivery Devices.	Dr. Than Singh Saini, CV Raman Post-doctoral fellow, CeNSE, Indian Institute of Science (IISc) Bangalore-560012, India
02.07.2020 (Thursday)	02:30 AM to 03:30 PM Session-2	Reconfigurable photonic integrated circuits: Design and Challenges	Dr. S. K. Pandiyan, Senior Assistant Professor, School of Electrical and Electronics Engineering, SASTRA Deemed to be University, Thanjavur-613401, Tamilnadu, INDIA
03.07.2020 (Friday)	2:30 PM to 04:00 PM Session-3	Ultra-precision Machining: An enabling technology for nanometric surface finish	Dr. Neha Khatri, Senior Scientist, Department of Optical Devices & Systems CSIR-Central Scientific Instruments Organization Chandigarh, India, 160030



Head of the Department  
Electronics and Communication Engineering  
RISE Krishna Sai Prakasam Group  
of Institutions, VALLURU- 523 272

Dear All

Greetings of the day !!

**\*RISE Krishna Sai Prakasam Group of Institutions, Ongole\*** is renowned Engineering College in Prakasam Dt, AP with NBA accreditation to ECE, EEE, ME & CE.

☞ We are pleased to inform you that ECE dept. is organizing  
A Three Day National Level Online Faculty Development Program  
on "Different Research Scopes in Electronics and Communication Engineering"

☞ Dates: 1st July to 3rd July 2020

☞ Session Time: 11:00AM to 12:00 Noon

☞ Registration & Certification : Free

☞ Registration Link:

[https://docs.google.com/forms/d/e/1FAIpQLSeuvpxPtkBnabDQ\\_RQY8eVGEz7FulV9oWkTp1E7fw0puKULhw/viewform?usp=sf\\_link](https://docs.google.com/forms/d/e/1FAIpQLSeuvpxPtkBnabDQ_RQY8eVGEz7FulV9oWkTp1E7fw0puKULhw/viewform?usp=sf_link)

☞ Link will remain active from \*28/06/2020 to 30/06/2020.\*

With regards -

**\*Dr. A. V. Bhaskara Rao\***  
Principal

**\*Dr. Ch. Venugopal Reddy\***  
Professor & HOD, Dept. of ECE.

In case of any difficulty, please contact

**\*Program coordinator\***  
**\*Mr. K Suresh Babu\***  
Associate Professor  
Dept. of ECE  
[sureshraj.kosuri36@gmail.com](mailto:sureshraj.kosuri36@gmail.com)  
8500199759


#Stay Home & Stay Safe#





**Title: Different Research Scopes In Electronics and Communication Engineering**

**Organized by  
Department of Electronics and Communication Engineering  
from 1st July to 3rd July 2020.**

Day Wise Content	Resource Person
<p>Day 1:01-07-2020</p> <p>Session Time:11AM to 12PM</p> <p>Topic: Specialty Optical Fibers for Nonlinear and High Power Delivery Devices.</p>	<p><b>Dr. Than singh</b>,<sup>Ph.D.</sup> CV Raman Post-doctoral fellow, Centre for Nonlinear Science and Engineering (CeNSE), Indian Institute of Science (IISc), Bangalore-560012, India.</p>
<p>Day 2:02-07-2020</p> <p>Session Time: 2:30PM - 3:30 PM</p> <p>Topic: Reconfigurable Photonic Integrated Circuits: Design and Challenges.</p>	<p><b>Dr. S. K. Pandiyan</b>,<sup>Ph.D.</sup> Senior Assistant Professor, School of Electrical and Electronics Engineering, Integrated Optics Lab, Centre for Nonlinear Science and Engineering (CeNSE), SASTRA Deemed to be University, Thanjavur-613401, Tamilnadu, INDIA.</p>
<p>Day 3:03-07-2020</p> <p>Session Time: 2.30 PM - 4.00 PM</p> <p>Topic: Ultra-precision Machining: An Enabling Technology for Nanometric Surface Finish.</p>	<p><b>Dr. Neha Khatri</b>,<sup>Ph.D.</sup> Senior Scientist, Optical Devices &amp; System, Division, CSIR-Central Scientific Instruments Organisation, Chandigarh, India</p>
<p>Program coordinator</p>	<p><b>Mr. K Suresh Babu</b>,<sup>M.Tech</sup> Associate Professor Dept. of ECE Program Coordinator</p>
<p>Professor &amp; HoD</p>	<p><b>Dr.CH.Venugopal Reddy</b> <sup>M.E,Ph.D.</sup> Professor &amp; HoD ., Dept.of ECE., Proessor&amp;HoD</p>
<p>Principal</p>	<p><b>Prof. Dr. A. V. Bhaskara Rao</b> M.Tech. (RECW), Ph. D. (IIT Bombay), PDF (Univ. of Toronto, Canada), MISTE, MISET Principal</p>
	<p style="text-align: center;">                       Head of the Department                      Electronics and Communication Engineering                      RISE Krishna Sai Prakasam Group                      of Institutions, VALLURU- 523 274                 </p>



## CURRICULAM VITAE

PERSONAL DETAILS	Name: PANDIYAN Date of Birth: 15 <sup>th</sup> July 1979 Sex: MAN	Surname: SAMINATHAN KRISHNAMOORTHY Nationality & Religion: INDIAN & HINDU
CONTACT INFORMATION	Integrated Optics Lab, ASK - 2, SASTRA Deemed to be University, Thanjavur - 613 401, INDIA	email: krishpandiyana@gmail.com Phone: +91 99421 15131
RESEARCH	Nonlinear and Integrated Optics	
EDUCATION	- Ph.D. (Nonlinear Optics) February 2010 - M.Phil. (Physics) March 2003 - M.Sc. (Physics) April 2001 - B.Sc. (Physics) March 1999	Pusan National University Busan, SOUTH KOREA St. Joseph's College Tiruchirappalli, TAMILNADU Rajah Serfoji Govt. College Thanjavur, TAMILNADU Rajah Serfoji Govt. College Thanjavur, TAMILNADU
JOB EXPERIENCE	- Senior Assistant Professor April 2018 - Till date - Assistant Professor Jun. 2011 - Mar. 2018 - Post-Doctoral Fellow Aug. 2010 - Mar. 2011 - Teaching Assistant Sep. 2005 - Aug. 2007 - Lecturer of Physics Aug. 2002 - Jan. 2004	Dept. of Electronics and Communication Engineering SASTRA Deemed to be University, TAMILNADU Dept. of Electronics and Communication Engineering SASTRA Deemed to be University, TAMILNADU Dept. of Electrical Engineering Ecole Polytechnique de Montreal, CANADA Department of Physics Pusan National University, SOUTH KOREA Rajarajeshwari Engineering College Chennai, TAMILNADU
PH.D. SUPERVISION	GUIDED: One	GUIDING: Five
PATENT	M.Tech/M.Sc. GUIDED: Ten	
	<b>Inventors:</b> K. Pandiyan, T. S. Meetei, M. Mubarak Ali, and S. Boomadevi <b>Invention:</b> Broadband Optical Harmonic Generation in Phase Shifter Included QPM Device <b>Status:</b> US patent (to be submitted)	
	<b>Inventors:</b> M. Cha, K. Pandiyan, Y.S. Kang, H.H. Lim, and B.J. Kim <b>Invention:</b> Quality Evaluation System and Method of Quasi-Phase Matched Devices by Diffraction <b>Reg. No.:</b> 10-1156308 (Korean Patent) <b>Date:</b> 07.06.2012	
PROJECTS COMPLETED	Fabrication of Domain Engineered Lithium Niobate Crystal for Multiple QPM Frequency Conversion - ECR, SERB, DST sponsored, 2014 - 2017 <b>₹ 24.60 Lakhs</b>	
PROJECTS ONGOING	Construction of Compact RGB Laser System Using QPM Crystal for Display Applications - CRG, SERB, DST sponsored, 2019 - 2022 <b>₹ 33.26 Lakhs</b>	
ACADEMIC RESPONSIBILITIES	1. IQAC member, SASTRA Deemed to be University (April 2017 - Till date) 2. Vice-President: Association for Students of Communication, Instrumentation and Electrical Engineering (ASCIEE), SASTRA Deemed to be University (Jun 2013 - Till date) 3. Faculty Advisor: Optical Society of America (OSA) Student Chapter, SASTRA Deemed to be University	
AWARDS & ACHIEVEMENTS	1. Invited Speaker: IEEE AcSIR CSIO Virtual Talks 2020, Chandigarh, 29 <sup>th</sup> May 2020. 2. Invited Speaker: 28 <sup>th</sup> DAE-BRNS National Laser Symposium, VIT Chennai, Jan. 08 <sup>th</sup> - 11 <sup>th</sup> 2020. 3. The Best Paper Award: International conference on Microwave Integrated Circuits, Photonics and wireless networks (IMICPW-2019), National Institute of Technology, Tiruchirappalli, India, 22 - 24 May 2019. 4. The Best Poster Award: 25 <sup>th</sup> DAE-BRNS National Laser Symposium, Odisha, Dec. 20 - 23, 2016.	





5. The Best Poster Award: 2nd National Conference on Nanophotonics (NCNP-2016), Bharathidasan University, Tiruchirappalli, Tamilnadu, Mar. 18-19, 2016.
6. Convener: 1st International Conference on Opto-Electronics and Photonic Materials (ICOPMA -2015), 27 - 28th Feb. 2015, SASTRA University, Tamilnadu, India, sponsored by DRDO (Ref. No.: ERIP/ER/14 -15/C/186) & DAE-BRNS (Ref. No.: 341/17/147/2014 – BRNS/10057).
7. Fast Track Young Scientist: 2014 by Dept. of Science and Technology, Govt. of India.
8. CIPI Research Fellow: Aug. 2010 – Mar. 2011 by Canadian Institute for Photonics Innovation (CIPI), Ecole Polytechnique de Montreal, Canada.
9. The Best Oral Presentation Award: 4th Dec. 2009, The 54<sup>th</sup> (Korean Physical Society) KPS Meeting, South Korea.
10. Korean Research Fellow: Sep. 2006 – Aug. 2009 by Korean Research Foundation (KRF), South Korea.

#### COURSES DEVELOPED

1. Laser and Nonlinear Optics (Open Elective for B.Tech)
2. Photonics (Elective for M.Sc. (Physics))
3. Optoelectronic Devices (Elective for M.Sc. (Physics))
4. Geometrical Optics (Core Course for B.Optom)
5. Physical Optics (Core Course for B.Optom)
6. Geometrical Optics Lab (12 experiments for B.Optom)
7. Physical Optics Lab (12 experiments for B.Optom)

#### BOOKS PUBLISHED

1. Title of the Book: **நேனோ தொழில்நுட்பம்** (Nano Technology in Tamil)  
Editors: DR. S. Narendran, Dr. S.K. Pandiyan, Dr. RM. Sundaram  
Publisher: All India Scientific Tamil Association, Thanjavur.  
ISBN: 978-81-909324-4-8 Year: October 2012
2. Title of the Book: **வேளாண் அறிவியல்** (Agricultural Science in Tamil)  
Editors: Dr. RM. Sundaram, Dr. M. Muthamilselvan, Dr. K. M. Sellamuthu, Dr. S.K. Pandiyan, Dr. C. Karpagam  
Publisher: All India Scientific Tamil Association, Thanjavur.  
ISBN: 978-93-87702-56-5 Year: February 2013

#### BOOK CHAPTERS

1. Title of the Book: Advances in Optical Science and Engineering  
Chapter: Simulated Annealing: An Approach for Multiple QPM  
Authors: C. Siva, P. Shiva, B. Narayanan, T.S. Meetei and K. Pandiyan.  
Publisher: Springer, Singapore, 2017 Online ISBN: 978-981-10-3908-9
2. Title of the Book: Advances in Optical Science and Engineering  
Chapter: Phase Shifters in QPM Device for Domain Engineering  
Authors: N. Asvin, G. Arvind, Navin Infant Raj, T.S. Meetei, S. Boomadevi and K. Pandiyan  
Publisher: Springer, Singapore, 2017 Online ISBN: 978-981-10-3908-9
3. Title of the Book: Advances in Optical Science and Engineering  
Chapter: Effect of Phase-Shifter Domains in Quasi-Phase Matching Devices  
Authors: T S Meetei, S. Boomadevi and K. Pandiyan  
Publisher: Springer, Singapore, 2015 Online ISBN: 978-81-322-2367-2

#### JOURNALS

1. M. Mubarak Ali, T. S. Meetei, G. Madhupriya, R. Indhumathi, V. Muthubalan, K. Pandiyan, Design and analysis of CMOS compatible silicon photonic ON-OFF switch based on mode coupling mechanism, *Journal of Computational Electronics*, (Accepted for publication)
2. M. Mubarak Ali, T.S. Meetei, K. Pandiyan, Design of configurable photonic multiplexer using proton-exchanged lithium niobate on insulator, *Microwave and Optical Technology Letters* 2020;1–10 (<https://doi.org/10.1002/mop.32414>, Early View)
3. M. Senthilkumar, R. Sathyalakshmi, V. Singh, P.K. Singh, K. Pandiyan, R K Karn, Uni-directional seeded growth of L-Glutamic acid hydro bromide Single Crystal and its Characterization, *Phase Transition*, **93**, 83-90 (2020).





4. T.S. Meetei, M. Mubarak Ali, S. Boomadevi, M. Senthilkumar, and K. Pandiyan, Multiple quasi-phase-matched second harmonic generation in phase reversal optical superlattice structure, *Applied Physics B*, **125**, 144 (2019).
5. V. Shankar, T. S. Meetei, S. Boomadevi, P. Karthick, K. Jeyadheepan, K. Pandiyan and R. K. Karn, Studies on thin films of TiO<sub>2</sub> for resistance-based sensing of ethanol vapour at room temperature, *Phase Transition*, **92**, 782-789 (2019).
6. N. Balaji, T.S. Meetei, M. Mubarak Ali, S. Boomadevi, M. Senthilkumar, and K. Pandiyan, Generation of Nearly Flattop Ultra-broadband Response in a QPM Device Using Phase Shifter, *IEEE/OSA Journal of lightwave technology*, **37**, 845-851 (2019).
7. T. S. Meetei, S. Boomadevi, and K. Pandiyan, Design and development of lowcost room temperature electric field poling system for the fabrication of quasi-phase matching devices, *Pramana – Journal of Physics*, **91**, 37 (2018).
8. T.S. Meetei, A. Singaravelvel, C. J. Pragadeesh, P. Karthikeyan, C. Siva, P. Shiva, R. K. Karn, S. Boomadevi and K. Pandiyan, Studies on the effect of duty cycle variation in Fibonacci-based quasi-phase matching devices, *Journal of Modern Optics*, **65**, 1860-1865 (2018).
9. T Nirmalraj, S K Pandiyan, C Senthilpari, Low Power and Improved Speed 1T DRAM Using Dynamic Logic, *Journal of Engineering Science and Technology* **13**, 1636-1650 (2018).
10. T. S. Meetei, R. Chandrasekaran, R. K. Prasath, S. Boomadevi and K. Pandiyan, Estimation of second harmonic generation efficiency of various quasi-phase matching grating structures, *Journal of Nonlinear Optical Physics & Materials*, **26**, 1750043 (2017).
11. C. Siva, T. S. Meetei, P. Shiva, B. Narayanan, G. Arvind, S. Boomadevi and K. Pandiyan, Engineering Phase Shifter Domains for Multiple QPM using Simulated Annealing Algorithm, *Journal of Optics (IOP)*, **19**, 105507 (2017).
12. T. Nirmalraj, K. Pandiyan and C. Senthil Pari, Low power dual stack in mcmos circuits using dynamic logic and sleep transistor techniques, *Far East Journal of Electronics and Communications*, **16**, 163-170 (2016).
13. M. Karthika, V. Manoj, S. Boomadevi, R. K. Karn, R. John Bosco Balaguru, V. Singh and K. Pandiyan, Studies on Acetone Sensing Characteristics of ZnO Thin film Prepared by sol-gel dip coating, *Journal of Alloys and Compounds*, **673**, 138 - 143, (2016).
14. V. Manoj, M. Karthika, S. Boomadevi, R.K. Karn, V. Singh, P.K. Singh and K. Pandiyan, Dip Coated TiO<sub>2</sub> Nano Structured Thin Film: Synthesis and application, *Phase Transitions* **89**, 107 (2016).
15. V. Manoj, M. Karthika, S. Boomadevi, R.K. Karn, V. Singh, P.K. Singh and K. Pandiyan, Dipcoated nanostructured ZnO thin film: Synthesis and application, *Ceramics International* **42**, 4413 (2016).
16. M. Karthika, V. Manoj, S. Boomadevi, R. K. Karn, R. John Bosco Balaguru, V. Singh and K. Pandiyan, Highly Selective Acetaldehyde Sensor Using Sol-Gel Dip Coated Nano Crystalline TiO<sub>2</sub> Thin Film, *Journal of Material Science: Materials in Electronics* **26**, 5135 (2015).
17. T.S. Meetei, S.H.H. Subramani, S. Boomadevi, K. Pandiyan, Effect of phase-shifter domains in quasi-phase matching devices, *Springer Proceedings in Physics* **166**, 461-465, (2015).
18. T. Alavanthar, K. Manikanda Raja, S. K. Pandiyan, Analysis of Primate Retinal System for Better Computational Modeling, *Indian Journal of Science and Technology*, **8**, 1-7, (2015)
19. M. Karthika, V. Manoj, S. Boomadevi, K. Jeyadheepan, R.K. Karn, R. John Bosco Balaguru and S.K. Pandiyan, Gas Sensing Studies on Nanocrystalline ZnO Thin Films Prepared by Dip Coating, *Asian Journal of Applied Sciences* **7**, 786 (2014).
20. N Meerakshisundaram, K. Pandiyan, and R. Kashyap, A systematic approach for designing quasi-periodic optical superlattices using the Hadamard matrix, *Journal of Optics (IOP)* **16**, 015204 (2014).
21. V. Manoj, M. Karthika, V.S.R. Praveen Kumar, S. Boomadevi, K. Jeyadheepan, R.K. Karn, R. John Bosco Balaguru and S.K. Pandiyan, Synthesis of ZnO Nanoparticles using Carboxymethyl Cellulose Hydrogel, *Asian Journal of Applied Sciences* **7**, 798 (2014).
22. S. Boomadevi, K. Pandiyan, Second Harmonic Generation Studies in L-Alanine Single Crystals Grown from Solution, *Physica B* **432**, 67 (2014).
23. K. Karthikeyan, A. Mirunalini, S. Hari Hara Subramani, M. Shyam Kumar, R. K. Prasath, S.





- Boomadevi and K. Pandiyan, Fourier Analysis of Quasi-phase Matching Devices for WDM, *Journal of Applied Sciences* **14**, 1666 (2014).
24. S. Hari Hara Subramani, K. Karthikeyan, A. Mirunalini, R.K. Prasath, S. Boomadevi, and K. Pandiyan, Analysis of a phase reversal quasi-phase matching device for the dual peak second harmonic response, *Journal of Optics (IOP)* **15**, 055205 (2013).
25. A. Sharma, R.K. Karn, S.K. Pandiyan, Mixed phase nanostructured TiO<sub>2</sub> thin films for dye sensitized solar cells, *International Journal of Applied Engineering Research*, **8**, 2057-2066 (2013)
26. M. Ahlawat, A. Tehranchi, K. Pandiyan, M. Cha, and R. Kashyap, Tunable All-Optical Wavelength Broadcasting in a PPLN with Multiple QPM Peaks, *Optics Express* **20**, 27425 (2012).
27. M.S. Kim, B.J. Kim, H.H. Lim, K. Pandiyan, and M. Cha, Demonstration of Standing Light Wave with a Laser Pointer, *Journal of Korean Physical Society* **56**, 1542 (2010)
28. K. Pandiyan, Y.S. Kang, H.H. Lim, B.J. Kim, and M. Cha, Nondestructive quality evaluation of periodically poled lithium niobate crystal by diffraction, *Optics Express* **17**, 17862 (2009)
29. K. Pandiyan, Y.S. Kang, H.H. Lim, B.J. Kim, and M. Cha, Quality evaluation of quasi-phase-matched devices by far-field diffraction pattern analysis, *Proc. SPIE*, **7197**, 71970R (2009)
30. K. Pandiyan, Y.S. Kang, H.H. Lim, B.J. Kim, O. Prakash, and M. Cha, Poling quality evaluation of periodically poled lithium niobate using diffraction Method, *Journal of the Optical Society of Korea* **12**, 205 (2008)
31. O. Prakash, H.H. Lim, B.J. Kim, K. Pandiyan, M. Cha, and B.K. Rhee, Collinear broadband optical parametric generation in periodically poled lithium niobate crystals by group velocity matching, *Applied Physics B* **92**, 535(2008)
32. H.H. Lim, O. Prakash, B.J. Kim, K. Pandiyan, M. Cha, and B.K. Rhee, Ultra-broadband optical parametric generation and simultaneous RGB generation in periodically poled lithium niobate, *Optics Express* **15**, 18294 (2007)

## CONFERENCES

- 1.R. Indumathi, M. Mubarak Ali, G. Madhupriya, S. Boomadevi, and K. Pandiyan, *Method of Enhancing the Bandwidth and Flatness of QPM-OPG Spectrum*, 28<sup>th</sup> DAE-BRNS, National Laser Symposium (NLS28), VIT Chennai, India, 8-11, January 2020.
- 2.M. Mubarak Ali, V. Srikrishna, V. Rahul, and K. Pandiyan, *Design and analysis of 2 × 1 photonic multiplexer operating at CMOS compatible voltages for photonic integrated circuits*, 28<sup>th</sup> DAE-BRNS, National Laser Symposium (NLS28), VIT Chennai, India, 8-11, January 2020.
- 3.M. Ram Sundar, S. Rajeshkumar, S. Atsaya kumar and K. Pandiyan, *Generation and analysis of Ultra-Broadband in Mid-IR Region using Orientation patterned GaAs*, 28<sup>th</sup> DAE-BRNS, National Laser Symposium (NLS28), VIT Chennai, India, 8-11, January 2020.
- 4.M. Mubarak Ali, T. S. Meetei, K. Pandiyan, *Configurable photonic element: analysis and design towards reconfigurable photonic ICs*, International conference on Microwave Integrated Circuits, Photonics and wireless networks (MICPW-2019), National Institute of Technology, Tiruchirappalli, India, 22 - 24 May 2019. (THE BEST POSTER AWARD)
- 5.C.D.S. Reddy, S.S. Kumar, M. Mubarak Ali, T. S. Meetei, S. Boomadevi and K. Pandiyan, *Studies on generation of ultra-broadband radiation in a quasi-phase matched GaAs crystal*, 27<sup>th</sup> DAE-BRNS, National Laser Symposium (NLS26), RRCAT, Indore, India, 3-6, December, 2018.
- 6.M. Mubarak Ali, T. S. Meetei, S. Boomadevi and K. Pandiyan, *A monolithic photonic integrated circuit for bandwidth broadening and gain flattening*, 27<sup>th</sup> DAE-BRNS, National Laser Symposium (NLS26), RRCAT, Indore, India, 3-6, December, 2018.
- 7.T. S. Meetei, N. Balaji, S. Boomadevi, and K. Pandiyan, *Designing Multi-Channel Quasi-Phase Matching Devices for Standard Optical Frequency Grid*, Advanced Photonics Congress, 02-05 July, 2018, ETH Zurich, Zurich, SWITZERLAND.
- 8.B. Narayanan, T.S. Meetei and K. Pandiyan, *Designing Seven Channel Wavelength Converter in a QPM Device Using Phase Shifters*, 26<sup>th</sup> DAE-BRNS National Laser Symposium, BARC, Mumbai, India, 20<sup>th</sup> - 23<sup>rd</sup> Dec. 2017.
- 9.T.S. Meetei, S. Boomadevi and K. Pandiyan, *Far Field Diffraction: A Tool for Quality Assessment of PPLN*, 26<sup>th</sup> DAE-BRNS National Laser Symposium, BARC, Mumbai, India, 20<sup>th</sup> - 23<sup>rd</sup> Dec. 2017.





10. G. Arvind, N. Infant Raj, C. Siva, N. Asvin, T. S. Meetei, K. Pandiyan, *Analysis of Four Peaks Second Harmonic Generation using Phase Shifters in Multiple QPM*, International Conference on Wireless Communications, Signal Processing and Networking (WiSPNET), SSN College of Engineering, Tamilnadu, India, 22<sup>nd</sup> – 24<sup>th</sup> Mar 2017.
11. C. Siva, P. Shiva, G. Arvind, B. Narayanan, T. S. Meetei and K. Pandiyan, *Simulated Annealing: A Technique for Optimizing Multiple QPM in Thue-Morse Sequence*, International Conference on Wireless Communications, Signal Processing and Networking (WiSPNET), SSN College of Engineering, Tamilnadu, India, 22<sup>nd</sup> – 24<sup>th</sup> Mar 2017.
12. P. Shiva, C. Siva, B. Narayanan, T.S. Meetei and K. Pandiyan, *Optimizing Multiple-QPM in Fibonacci Sequence using Simulated Annealing Algorithm*, International Conference on Algorithms, Methodology, Models and Applications in Emerging Technologies (ICAMMAET), Bharath University, Chennai, India, 16<sup>th</sup> – 18<sup>th</sup> Feb 2017.
13. T. Nirmalraj, S. Radhakrishnan, R.K. Karn, S.K. Pandiyan, *Design of low power, high speed PLL frequency synthesizer using dynamic CMOS VLSI technology*, IEEE International Conference on Power, Control, Signals and Instrumentation Engineering (ICPCSI), Chennai, India, 21-22 Sep. 2017.
14. S. Radhakrishnan, T. Nirmalraj, R.K. Karn, S.K. Pandiyan, *Low latency power aware selfchecking based CSA for sequential multiplier*, IEEE International Conference on Power, Control, Signals and Instrumentation Engineering (ICPCSI), Chennai, India, 21-22 Sep. 2017.
15. T.S. Meetei, S. Boomadevi and K. Pandiyan, *Investigation on Domain Reversal Process in Congruent-LiNbO<sub>3</sub> Crystal*, 25th DAE-BRNS, National Laser Symposium, KIIT University, Bhubaneswar, Odisha, Dec. 20 - 23, 2016. **(THE BEST POSTER AWARD)**
16. C. Siva, P. Shiva, B. Narayanan, T.S. Meetei and K. Pandiyan, *Designing Phase Shifters Using Simulated Annealing Algorithm for Multiple QPM*, 25th DAE-BRNS, National Laser Symposium, KIIT University, Bhubaneswar, Odisha, Dec. 20 - 23, 2016.
17. C.J. Pragadeesh, AR. Sigaravadivel, P. Karthikeyan and K. Pandiyan, *Studies on Fibonacci Optical Superlattices*, The International Conference on Fiber Optics and Photonics, Indian Institute of Technology Kanpur, Dec. 4 - 8, 2016.
18. G. Arvind, N. Infant Raj, N. Asvin, T. S. Meetei, K. Pandiyan, *Multiple QPM in Phase Shifted Optical Superlattice*, The International Conference on Fiber Optics and Photonics, Indian Institute of Technology Kanpur, Dec. 4 - 8, 2016.
19. C. Siva, P. Shiva, B. Narayanan, T.S. Meetei and K. Pandiyan, *Optimization of Multi-QPM SHG using Simulated Annealing*, The International Conference on Fiber Optics and Photonics, Indian Institute of Technology Kanpur, Dec. 4 - 8, 2016.
20. T.S. Meetei, S. Boomadevi and K. Pandiyan, *Visualization of Domain Reversal in Congruent Lithium Niobate Crystal*, The International Conference on Fiber Optics and Photonics, Indian Institute of Technology Kanpur, Dec. 4 - 8, 2016.
21. C. Siva, P. Shiva, B. Narayanan, T.S. Meetei and K. Pandiyan, *Simulated Annealing: An Approach for Multiple QPM*, International Conference on Opto-Electronics and Applied Optics (IEM OPTRONIX-2016), 18th - 20th Aug. 2016, IEM, Y-12 Engineering Campus, Salt Lake, Kolkata, India.
22. N. Asvin, G. Arvind, Navin Infant Raj, T.S. Meetei, S. Boomadevi and K. Pandiyan, *Phase Shifters in QPM Device for Domain Engineering*, International Conference on Opto-Electronics and Applied Optics (IEM OPTRONIX-2016), 18th - 20th Aug. 2016, IEM, Y-12 Engineering Campus, Salt Lake, Kolkata, India.
- A. Shanmugapriya, AR. Sigaravadivel, C.J. Pragadeesh, P. Karthikeyan and K. Pandiyan, *Studies on Inherent Duty Cycle Errors in Phase Reversal QPM Devices*, 2nd National Conference on Nanophotonics (NCNP-2016), Bharathidasan University, Tiruchirappalli, Tamilnadu, Mar. 18-19, 2016.
23. AR. Sigaravadivel, C.J. Pragadeesh, P. Karthikeyan and K. Pandiyan, *Analysis of Duty Cycle Error in Quasi Periodic Optical Super Lattices Structure*, 2nd National Conference on Nanophotonics (NCNP-2016), Bharathidasan University, Tiruchirappalli, Tamilnadu, Mar. 18-19, 2016. **(THE BEST POSTER AWARD)**





24. T. S. Meetei, S. Boomadevi and K. Pandiyan, *Designing Quasi-Phase Matching Devices for ITU-T Frequency Grid*, National Laser Symposium (NLS24), Raja Ramanna Centre for Advanced Technology, Indore, Dec. 2-5, 2015.
25. AR Singaravadivel, C.J Pragadeesh, P. Karthikeyan, T. S. Meetei and K. Pandiyan, *Analysis on the effect of duty cycle errors in generalized Fibonacci optical superlattices*, National Laser Symposium (NLS24), Raja Ramanna Centre for Advanced Technology, Indore, Dec. 2-5, 2015.
26. S. Chellappa, S. Prabhakar, N. Balaji, T. S Meetei and K. Pandiyan, *Engineering QPM Second Harmonic Generation Using Simulated Annealing Algorithm*, National Laser Symposium (NLS24), Raja Ramanna Centre for Advanced Technology, Indore, Dec. 2-5, 2015.
27. N. Asvin, A. Ganesh, N.I. Raj, T. S. Meetei, S. Boomadevi and K. Pandiyan, *Multiple-QPM Second Harmonics Generation using Phase Shifters*, National Laser Symposium (NLS24), Raja Ramanna Centre for Advanced Technology, Indore, Dec. 2-5, 2015.
28. P. Sarai Chandra and S.K.Pandiyan, *Analysis of Random Error in QPM Devices for Efficient Optical Frequency Conversion*, 1st International Conference on Opto-Electronics and Photonic Materials (ICOPMA -2015), 27 - 28th Feb. 2015, SASTRA University, Tamilnadu, India.
29. T.S. Meetei, R. Shruti Seethalakshmi, S. Vaishnavi, S. Boomadevi and K. Pandiyan, *Analysis on Influence of Phase-Shifter Domains in Quasi-Phase Matching Devices for Optical Communication Systems*, 1st International Conference on Opto-Electronics and Photonic Materials (ICOPMA -2015), 27 - 28th Feb. 2015, SASTRA University, Tamilnadu, India
30. M. Senthilkumar and S. K. Pandiyan, *Studies on nonlinear optical properties of lanthanum calcium borate crystal for optical frequency conversion*, 1st International Conference on Opto-Electronics and Photonic Materials (ICOPMA -2015), 27 - 28th Feb. 2015, SASTRA University, Tamilnadu, India
31. C. Ramanathan, R. Abishek Arun and K. Pandiyan, *Evaluation of SHG Efficiency in QPM devices with Periodic Grating Structures*, 1st International Conference on Opto-Electronics and Photonic Materials (ICOPMA -2015), 27 - 28th Feb. 2015, SASTRA University, Tamilnadu, India, **(THE BEST POSTER AWARD)**
32. Y.B.S. Sashank Reddy and K. Pandiyan, *Nonlinear Multi-Wavelength Conversion from Rudin-Shapiro Based Quasi-Periodic Optical Superlattice*, 1st International Conference on Opto-Electronics and Photonic Materials (ICOPMA -2015), 27 - 28th Feb. 2015, SASTRA University, Tamilnadu, India
33. AR Singaravadivel, C.J. Pragadeesh, P. Karthikeyan and K. Pandiyan, *Harmonic generations in a Generalized and Modified Optical Thue-Morse Superlattices*, 1st International Conference on Opto-Electronics and Photonic Materials (ICOPMA -2015), 27 - 28th Feb. 2015, SASTRA University, Tamilnadu, India
34. AR Singaravadivel, C.J. Pragadeesh, P. Karthikeyan and K. Pandiyan, *Generation of Multiple-SHG using Fibonacci Optical Superlattice*, 1st International Conference on Opto-Electronics and Photonic Materials (ICOPMA -2015), 27 - 28th Feb. 2015, SASTRA University, Tamilnadu, India
35. T S Meetei, S. Boomadevi and K. Pandiyan, *Effect of Phase-Shifter Domains in Quasi-Phase Matching Devices*, International Conference on Opto-Electronics and Applied Optics (IEM OPTRONIX-2014), 17th - 18th December, 2014, IEM, Y-12 Engineering Campus, Salt Lake, Kolkata, India
36. T S Meetei, R. Chandrasekaran, R. Abishek Arun, S. Hari Hara Subramani and K. Pandiyan, *Theoretical Estimation of Second Harmonic Generation Efficiency of Various Quasi-Phase Matching Structures*, International Conference on Opto-Electronics and Applied Optics (IEM OPTRONIX-2014), 17th - 18th December, 2014, IEM, Y-12 Engineering Campus, Salt Lake, Kolkata, India
37. T S Meetei, AR Singaravadivel, C.J. Pragadeesh, P. Karthikeyan, R. Chandrasekaran, R. Abishek Arun and K. Pandiyan, *Designing Various Quasi-Phase Matching Structures Using Fibonacci Sequence*, International Conference on Opto-Electronics and Applied Optics (IEM OPTRONIX-2014), 17th - 18th December, 2014, IEM, Y-12 Engineering Campus, Salt Lake, Kolkata, India.
38. T S Meetei, S Boomadevi and K Pandiyan, *Analysis of Phase reversed QPM structure for parametric three wave mixing*, The International Conference on Fiber Optics and Photonics, Indian Institute of Technology Kharagpur, December 13 -16, 2014.





39. AR. Singaravadivel, C. J. Pragadeesh, P. Karthikeyan, T S Meetei, and K. Pandiyan, *Studies on Generalized Thue-Morse Optical Super Lattices in Quasi-Phase Matching Technique*, The International Conference on Fiber Optics and Photonics, Indian Institute of Technology Kharagpur, December 13 -16, 2014.
40. T. S. Meetei, S. Boomadevi and K. Pandiyan, *Engineering Dual Peak Quasi-Phase Matching Devices*, National Laser Symposium (NLS23), S.V. University, Tirupathi, Dec. 3 - 6, 2014.
41. A.R. Singaravadivel, C. J. Pragadeesh, P. Karthikeyan, C. Ramanathan, R. Abishek Arun, T. S. Meetei, S.K. Pandiyan, *Designing Multiple-QPM Structures Using Deterministic Aperiodic Sequences*, National Laser Symposium (NLS23), S.V. University, Tirupathi, Dec. 3 - 6, 2014.
42. N. Meenakshisundaram, V. Pranav, K. Deepak Kumar, S. Vignesh, V. Mahadevan, and K. Pandiyan, *Designing Phase Reversal Quasi-Phase Matched Gratings using the Hadamard Matrix*, International Conference on Optics and Optoelectronics (ICOL - 2014), IRDE, Dehradun, 05-08 March 2014.
43. Ajay Sharma, R.K. Karn and S.K. Pandiyan, *Nanostructured TiO<sub>2</sub> thin films based solar cells*, International conference on Chemical Environmental and Bioprocess Engineering (CEBE), Jawaharlal Nehru University, New Delhi, 21-22 December 2013.
44. M. Alfons, V. Manoj, M. Karthika, S. Boomadevi, R. K. Karn, R. John Bosco Balaguru, K. Jeyadheepan and S. K. Pandiyan, *Synthesis of Molybdenum Oxide (MoO<sub>3</sub>) Nanoparticles by Hydrolysis Method*, International Conference on Thinfilms and Applications, SASTRA University, Thanjavur, 11 -13 Sep. 2013
45. M. Karthika, V. Manoj, S. Boomadevi, R. K. Karn, R. John Bosco Balaguru, K. Jeyadheepan and S. K. Pandiyan, *Gas Sensing Studies on Nanocrystalline ZnO Thinfilms Prepared by Hydrogel Spin Coating*, International Conference on Thinfilms and Applications, SASTRA University, Thanjavur, 11 -13 Sep. 2013
46. V. Manoj, VSRS Praveen Kumar, M. Karthika, S. Boomadevi, R. K. Karn, R. John Bosco Balaguru, K. Jeyadheepan and S. K. Pandiyan, *Synthesis of ZnO Nanoparticles Using Carboxymethyl Cellulose Hydrogel*, International Conference on Thinfilms and Applications, SASTRA University, Thanjavur, 11 -13 Sep. 2013
47. K. Manikanda Raja, T. Alavanthar, and K. Pandiyan, *Analysis of Computational Model of Primate Retinal System For Better Devising*, International Conference on Electrical Sciences, SASTRA University, Thanjavur, 9 - 10 Aug. 2013
48. K. Karthikeyan, A. Mirunalini, R. K Prasath, S. Boomadevi and K. Pandiyan, *Analysis of Phase-Reversal Quasi-Phase Matching Device for Dual Peak Second Harmonic Spectral Response*, The International Conference on Fiber Optics and Photonics, Indian Institute of Technology Madras, December 09 - 12, 2012.
49. K. Karthikeyan, A. Mirunalini, S. Hari Hara Subramani, R. K Prasath, S. Boomadevi and K. Pandiyan, *Fourier Analysis of Quasi-Phase Matching Devices for Wavelength Division Multiplexing*, International Conference On Electrical Sciences (ICES), SASTRA University, Thanjavur, Sep. 14-15, 2012.
50. M. Ahlawat, A. Tehranchi, K. Pandiyan, M. Cha, and R. Kashyap, *Tunable Wavelength Broadcasting in a PPLN with Multiple QPM Peaks*, Nonlinear Photonics (NP) 2012, Colorado, USA, June 17, 2012,
51. K. Pandiyan, S. Boomadevi, and R. K. Karn, *Refractive Index Measurement of Rhodamine 590 dye doped PMMA thin film using Kramers-Kronig relation*, International Conference on Thinfilm and Application (ICTFA), SASTRA University, Thanjavur, Mar. 15-17, 2012.
52. S. K. Pandiyan, *An introduction to Quasi-Phase matching technique*, National Seminar on Challenges and perspectives in Physics and Chemistry (NSCPPC 2012), BonSecours College for Women, Thanjavur, Feb. 29, 2012. (INVITED TALK)
53. K. Karthikeyan, A. Mirunalini, R.K. Prasath, S. Boomadevi and S.K. Pandiyan, *Analysis of Phase-Reserved Quasi-Phase Matching Devices for Dual Peak Spectral Response*, National Laser Symposium (NLS20), Anna University, Chennai, Jan. 9-12, 2012.
54. M. Ahlawat, A. Tehranchi, K. Pandiyan, M. Cha, and R. Kashyap, *Multiple-QPM SHG and SFG in Bulk PPLN with a Central Aperiodic Domain*, 7th International Workshop on Fibre Optics and Passive Components, Ecole Polytechnique de Montreal, Canada, July 13-15, 2011.





55. M. Cha, H. H. Lim, K. Pandiyan, Y. S. Kang, and B. J. Kim, *Nondestructive Quality Evaluation of Periodically Poled Lithium Niobate Crystals by Diffraction-Noise Measurement*, CLEO/QELS 09, San Jose, USA, May 16-21, 2010
56. K. Pandiyan, Y. S. Kang, H. H. Lim, B. J. Kim, M. Cha, *Non-destructive Quality Evaluation of Periodically Poled Domains of Lithium Niobate Crystal by Diffraction*, OSA's 93rd Annual Meeting: Frontiers in Optics, San Jose, USA, Oct. 11-15, 2009
57. K. Pandiyan, Y. S. Kang, H. H. Lim, B. J. Kim, M. Cha, *Analysis of Periodically Poled Domains of Lithium Niobate Crystal by Diffraction*, CLEO-PR 09, Shanghai, China, Aug. 31 - Sep. 3, 2009
58. K. Pandiyan, Y. S. Kang, H. H. Lim, B. J. Kim, M. Cha, *A Comparative Study of Second-Harmonic Generation and Diffraction Experiments in Ferroelectric Domain Engineered Crystals*, CLEO/QELS 09, Baltimore, Maryland, USA, May 31 - June 5, 2009
59. K. Pandiyan, Y. S. Kang, H. H. Lim, B. J. Kim, M. Cha, *Quality evaluation of quasi-phase-matched devices by far-field diffraction pattern analysis*, SPIE Photonic West, San Jose, USA, Jan. 24 - 29, 2009
60. K. Pandiyan, Y. S. Kang, H. H. Lim, B. J. Kim, M. Cha, *Quality evaluation of quasi-phase-matched devices by diffraction: Comparison with second harmonic generation experiment*, 4th Asian Symposium on Intense Laser Science 2008, APRI, Gwangju, Korea, Nov. 3 - 6, 2008
61. H. H. Lim, O. Prakash, B. J. Kim, K. Pandiyan, M. Cha, B. K. Rhee, and S. Kurimura, *Ultra-broadband optical parametric generation in periodically poled lithium niobate and stoichiometric lithium tantalate crystals*, CLEO/QELS 08, San Jose, USA, May 4 - 9, 2008
62. H. H. Lim, O. Y. Jeon, B. J. Kim, K. Pandiyan, and M. Cha, *Generation of Simultaneous Red, Green and Blue Light based on Broad Quasi-Phase-Matched Optical Parametric Generation*, CLEO-PR 2007, Seoul, Korea, Aug. 26 - 31, 2007
63. H. H. Lim, O. Y. Jeon, B. J. Kim, K. Pandiyan, and M. Cha, *Simultaneous Multiple-Color Light Generation Based on Broadband Optical Parametric Generation*, OSA's 91st Annual Meeting: Frontiers in Optics, San Jose, California, Sep. 16 - 20, 2007
64. H. H. Lim, O. Y. Jeon, B. J. Kim, K. Pandiyan, and M. Cha, *Generation of Simultaneous Red, Green and Blue Light in Periodically Poled Lithium Niobate with Broad Quasi-Phase Matching Band*, CLEO/QELS 07, Baltimore, Maryland, May 6 - 11, 2007
65. K. Pandiyan, Y. S. Kang, H. H. Lim, B. J. Kim, M. Cha, *Far-Field Diffraction: An Efficient Tool for Quality Estimation of QPM devices*, The 54th Annual Meeting of KPS, Busan, Korea, Dec. 04, 2009
66. K. Pandiyan, Y. S. Kang, H. H. Lim, B. J. Kim, M. Cha, *Nondestructive Quality Evaluation of Periodically Poled Domains of Lithium Niobate Crystal by Diffraction*, OSK summer meeting, Gwangju, Korea, Oct. 20-21, 2009.
67. K. Pandiyan, Y. S. Kang, H. H. Lim, B. J. Kim, M. Cha, *Analysis of QPM devices by Far-Field Diffraction and Second-Harmonic Generation for Quality Checking*, OSK winter meeting University of Seoul, Seoul, Korea, Feb. 12 -13, 2009
68. K. Pandiyan, Y. S. Kang, H. H. Lim, B. J. Kim, M. Cha, *Diagnosis of ferroelectric domain-engineered crystals by far-field diffraction analyses*, The 3rd Workshop on Nonlinear Optics using Quasi-Phase Matching Technique, APRI, Gwangju, Korea, Jan. 9, 2009
69. H. H. Lim, K. Pandiyan, B. J. Kim, and M. Cha, *Ultra-broadband optical parametric generation in PPLN and PPMgSLT*, OSK summer meeting, Pyoung Chang, Korea, Jul. 10 - 11, 2008
70. K. Pandiyan, Y. S. Kang, H. H. Lim, B. J. Kim, M. Cha, *Quality evaluation of QPM device by far-field diffraction measurement*, OSK summer meeting, Pyoung Chang, Korea, Jul. 10 - 11, 2008
71. K. Pandiyan, Y. S. Kang, H. H. Lim, B. J. Kim, M. Cha, *Measurement of duty cycle error in periodically poled lithium niobate by diffraction method*, The 7th workshop of advanced laser and their applications (ALTA), Jeju, Korea, May 1 - 3, 2008
72. K. Pandiyan, B. J. Kim, H. H. Lim, O. Prakash, and M. Cha, *Duty cycle error measurement in periodically poled lithium niobate by diffraction method*, OSK winter meeting, Seoul, Korea, Feb. 6-15, 2008





#### MEMBERSHIPS

1. Fellow Member – Optical Society of America
2. Life Member - Indian Laser Association
3. Life Member - Indian Society of Systems for Science and Engineers
4. Fellow Member - Optical Society of India

#### REFERENCES

Prof. Myoungsik Cha Dept. of Physics, Pusan National University, Busan, SOUTH KOREA Phone : +82 51 510 2957 Email : mcha@pusan.ac.kr	Dr. Om Prakash Scientific Officer G, Laser System Engineering division, RRCAT, INDORE, INDIA Phone : +91 731 2441472 Email : oprakash@rrcat.gov.in
Prof. Raman Kashyap Ecole Polytechnique de Montreal, Montréal, QC H3T 1J4, CANADA Email: raman.kashyap@polymtl.ca	



**Invitation for FDP on "Various Research Opportunities in Electronics and Communication Engineering" from RISE Krishna Sai Prakasam Group of Institutions, Ongole - Reg.**

3 messages

suresh k <sureshraj.kosuri36@gmail.com> Mon, Jun 29, 2020 at 7:52 PM  
To: ThanSingh Saini <isinghdph@gmail.com>, Pandiyan Krishnamoorthy <krisHPandiyan@gmail.com>, NEHA KHATRI <nehakhatriulet@gmail.com>  
Cc: venugopalreddy.sai@gmail.com

Dear Sir/Madam,  
Thank you for accepting as a Resource Person for our national level online FDP on "Various Research Opportunities in Electronics and Communication Engineering".  
As per our principal sir suggestion there is a slight modification in title as above.

We request your profile for Inauguration and for our records.

The participants registration link as follows  
[https://docs.google.com/forms/d/e/1FAIpQLSeuvvxPtkBnabDQ\\_RQY8eVGEz7FjilV9oWkTp1E7fx0puKU\\_Lhw/viewform?usp=st\\_link](https://docs.google.com/forms/d/e/1FAIpQLSeuvvxPtkBnabDQ_RQY8eVGEz7FjilV9oWkTp1E7fx0puKU_Lhw/viewform?usp=st_link)

The details for Login are as follows  
Platform: Zoom  
Topic: FDP on "Various Research Opportunities in Electronics and Communication Engineering"  
Time: This is a recurring meeting Meet anytime

Join Zoom Meeting  
<https://us02web.zoom.us/j/89920239607?pwd=VDQ1MTJQWDM0Z2Z2UyswMlJpdmNRZz09>

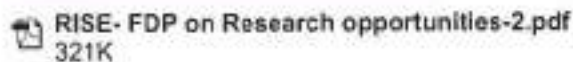
Meeting ID: 899 2023 9607  
Password: 969246

Thanks and Regards  
Mr. K Suresh Babu  
Associate Professor  
Dept. of ECE  
RISE College, Ongole  
Mobile No: 8500199759,9912304956

2 attachments



Brochure.jpg  
186K



RISE- FDP on Research opportunities-2.pdf  
321K



Pandiyan Krishnamoorthy <krisHPandiyan@gmail.com>  
To: suresh k <sureshraj.kosuri36@gmail.com>

Tue, Jun 30, 2020 at 9:42 PM



Dear Sir,

Thanks for your mail,  
PFA the CV

*With Regards*

Dr. S. K. Pandiyan, Ph. D.,  
Senior Assistant Professor,  
School of Electrical and Electronics Engineering,  
SASTRA Deemed to be University,  
Thanjavur-613401  
Tamilnadu, INDIA  
Email: [krishpandiyam@ece.sastra.edu](mailto:krishpandiyam@ece.sastra.edu)  
url: [http://www.sastra.edu/staffprofiles/schools/seee.php?staff\\_id=C1717](http://www.sastra.edu/staffprofiles/schools/seee.php?staff_id=C1717)

☒

Integrated Optics Lab,  
Room No.: 105, ASK - II,  
Centre for Nonlinear Science and Engineering (CeNSE),  
SASTRA Deemed to be University,  
Thanjavur-613401  
Tamilnadu, INDIA  
Phone: +91 4362 264101, Extn: 3735



Virus-free. [www.avg.com](http://www.avg.com)

[Quoted text hidden]



SKP CV RISE.pdf  
458K

---

suresh k <[sureshrajakosuri36@gmail.com](mailto:sureshrajakosuri36@gmail.com)>  
To: Pandiyan Krishnamoorthy <[krishpandiyam@gmail.com](mailto:krishpandiyam@gmail.com)>

Tue, Jun 30, 2020 at 10:12 PM

Thank you sir  
[Quoted text hidden]



**Request for a "Technical Talk" in FDP from RISE Krishna Sai Prakasam Group of Institutions, Ongole- Reg.**

5 messages

suresh k <sureshraj.kosuri36@gmail.com>  
To: krishpandiyani@gmail.com

Sun, Jun 28, 2020 at 5:56 PM

Dear Sir,

As per the oral discussion with **Dr. Vemuri SRS Praveen Kumar, Senior Research Scholar, Optical Devices and Systems Division, Optical thin-film laboratory, CSIR-CSIO, Chandigarh, India.**

We request you to be a keynote speaker and deliver a lecture for our, a three day National level FDP on "Different Research Scopes in Electronics and Communication Engineering", organized by department of electronics and communication engineering from 1st July to 3rd July 2020.

Rise Krishnasai Prakasam Group of Institutions is one of the best institutions in the region of JNTUK, under the flagship of AICTE. It offers UG, PG and Management courses. The Institution was established on october 2009 by RISE which stands for Rural Institute of Social and Economic Empowerment. The captivating ambiance amidst panoramic scenic beauty all around would add glory to the face value of the campus. Since its inception, the institution has been flourishing in all aspects. The institute is accredited by "NBA" for B.Tech. in ECE,EEE,CE and ME. The most competent and dedicated technical and human resources in the campus sharpen student's skills and capabilities.

As per the discussion details given are as follows  
July 2nd 2020

Time: can be anytime convenient from our side

Topic: Reconfigurable photonic integrated circuits: Design and Challenges

Resource person details: Dr. SK Pandiyan Krishnamoorthy, senior associate professor, school of Electrical and Electronics Engineering, SASTRA University, Thanjavur, India.

We request from you a confirmation mail regarding this with possible timings and title.

Our Targeted Participants: All faculty and research scholars.  
Platform for conducting Program: ZOOM

**With regards****Principal****Prof. Dr. A. V. Bhaskara Rao**

M.Tech. (RECW), Ph. D. (IIT Bombay),  
PDF (Univ. of Toronto, Canada),  
MISTE, MASET

**Dr. Ch. Venugopal Reddy**  
Professor and HOD  
Dept. of ECE.

Program coordinator  
Mr. K Suresh Babu  
Associate Professor





Dept. of ECE  
[sureshraj.kosuri36@gmail.com](mailto:sureshraj.kosuri36@gmail.com)  
8500199759,9912304956

**suresh k** <[sureshraj.kosuri36@gmail.com](mailto:sureshraj.kosuri36@gmail.com)>  
To: [krishpandiyam@gmail.com](mailto:krishpandiyam@gmail.com)  
Cc: [venugopalreddy.sal@gmail.com](mailto:venugopalreddy.sal@gmail.com)

Sun, Jun 28, 2020 at 6:06 PM

[Quoted text hidden]

**Pandiyam Krishnamoorthy** <[krishpandiyam@gmail.com](mailto:krishpandiyam@gmail.com)>  
To: **suresh k** <[sureshraj.kosuri36@gmail.com](mailto:sureshraj.kosuri36@gmail.com)>

Mon, Jun 29, 2020 at 11:01 AM

Dear Sir,

Thanks for your invitation, I will be honoured to give an invited talk at your esteemed institute. It's my pleasure to share my ongoing research activities with the faculties and the research scholars of your institute. My talk should take no more than one hour. I appreciate being asked to give an invited talk and look forward to the responses and questions from the young researchers  
Afternoon 2:30 - 3:30 PM may be a convenient time for me.

With Regards

Dr. S. K. Pandiyam, Ph. D.,  
Senior Assistant Professor,  
School of Electrical and Electronics Engineering,  
SASTRA Deemed to be University,  
Thanjavur-613401  
Tamilnadu, INDIA  
Email: [krishpandiyam@ece.sastra.edu](mailto:krishpandiyam@ece.sastra.edu)  
url: [http://www.sastra.edu/staffprofiles/schools/seee.php?staff\\_id=C1717](http://www.sastra.edu/staffprofiles/schools/seee.php?staff_id=C1717)

&

Integrated Optics Lab,  
Room No.: 105, ASK - II,  
Centre for Nonlinear Science and Engineering (CeNSE),  
SASTRA Deemed to be University,  
Thanjavur-613401  
Tamilnadu, INDIA  
Phone: +91 4362 264101, Extn: 3735

[Quoted text hidden]



Virus-free. [www.avg.com](http://www.avg.com)

**suresh k** <[sureshraj.kosuri36@gmail.com](mailto:sureshraj.kosuri36@gmail.com)>  
To: [venugopalreddy.sal@gmail.com](mailto:venugopalreddy.sal@gmail.com)

Mon, Jun 29, 2020 at 11:03 AM

[Quoted text hidden]

Thanks and Regards

Mr. K Suresh Babu  
Associate Professor  
Dept. of ECE  
RISE College, Ongole  
Mobile No: 8500199759,9912304956



**suresh k** <[sureshraj.kosuri36@gmail.com](mailto:sureshraj.kosuri36@gmail.com)>  
To: **Pandiyam Krishnamoorthy** <[krishpandiyam@gmail.com](mailto:krishpandiyam@gmail.com)>

Mon, Jun 29, 2020 at 11:03 AM

Thank you for mail sir,  
[Quoted text hidden]

-

Thanks and Regards  
Mr. K Suresh Babu  
Associate Professor  
Dept. of ECE  
[Quoted text hidden]





**Request for a "Technical Talk" in FDP from RISE Krishna Sai Prakasam Group of Institutions, Ongole- Reg.**

5 messages

suresh k <sureshraj.kosuri36@gmail.com>  
To: nehakhatriuiet@gmail.com

Sun, Jun 28, 2020 at 5:59 PM

Dear Sir,

As per the oral discussion with Dr. Vemuri SRS Praveen Kumar, Senior Research Scholar, Optical Devices and Systems Division, Optical thin-film laboratory, CSIR-CSIO, Chandigarh, India.

We request you to be a keynote speaker and deliver a lecture for our, a three day National level FDP on "Different Research Scopes in Electronics and Communication Engineering", organized by department of electronics and communication engineering from 1st July to 3rd July 2020.

Rise Krishnasai Prakasam Group of Institutions is one of the best institutions in the region of JNTUK, under the flagship of AICTE. It offers UG, PG and Management courses. The Institution was established on october 2009 by RISE which stands for Rural Institute of Social and Economic Empowerment. The captivating ambiance amidst panoramic scenic beauty all around would add glory to the face value of the campus. Since its inception, the institution has been flourishing in all aspects. The institute is accredited by "NBA" for B.Tech. in ECE,EEE,CE and ME. The most competent and dedicated technical and human resources in the campus sharpen student's skills and capabilities.

As per the discussion details given are as follows

July 3rd 2020

Time: 2:30 PM - 4.00 PM

Topic: Ultra-precision Machining: An enabling technology for nanometric surface finish

Resource person Details: Dr. Neha Khatri, Senior Scientist, Optical Devices &amp; System Division, CSIR-Central Scientific Instruments Organisation, Chandigarh, India

We request from you a confirmation mail regarding this with possible timings and title.

Our Targeted Participants: All faculty and research scholars.

Platform for conducting Program: ZOOM

With regards

Principal

Prof. Dr. A. V. Bhaskara Rao

M.Tech. (RECW), Ph. D. (IIT Bombay),

PDF (Univ. of Toronto, Canada),

MISTE, MASET

Dr. Ch. Venugopal Reddy

Professor and HOD

Dept. of ECE.

Program coordinator

Mr. K Suresh Babu

Associate Professor



Dept. of ECE  
[sureshraj.kosuri36@gmail.com](mailto:sureshraj.kosuri36@gmail.com)  
8500199759,9912304956

---

**suresh k** <[sureshraj.kosuri36@gmail.com](mailto:sureshraj.kosuri36@gmail.com)>  
To: [nehakhatriuet@gmail.com](mailto:nehakhatriuet@gmail.com)  
Cc: [venugopalreddy.sai@gmail.com](mailto:venugopalreddy.sai@gmail.com)

Sun, Jun 28, 2020 at 6:07 PM

[Quoted text hidden]

---

**NEHA KHATRI** <[nehakhatriuet@gmail.com](mailto:nehakhatriuet@gmail.com)>  
To: **suresh k** <[sureshraj.kosuri36@gmail.com](mailto:sureshraj.kosuri36@gmail.com)>

Mon, Jun 29, 2020 at 3:08 PM

Dear Sir,  
I am happy to accept your invitation to deliver a lecture for this program.  
I am available on the said date and time and thus confirm my availability for the same.  
The title of my talk would be " **Ultra-precision Machining: An enabling technology for nanometric surface finish**". The talk will focus the significance of ultra-precision machining, the various complexity involved for the fabrication of optical components for various strategic and societal applications.

With Regards

Neha Khatri, PhD  
Senior Scientist, Department of Optical Devices & Systems  
CSIR-Central Scientific Instruments Organisation  
Chandigarh, India, 160030  
Phone: +91 172 2672 478  
Cell: +91 78140 47752

[Quoted text hidden]

--

---

**suresh k** <[sureshraj.kosuri36@gmail.com](mailto:sureshraj.kosuri36@gmail.com)>  
To: [venugopalreddy.sai@gmail.com](mailto:venugopalreddy.sai@gmail.com)

Mon, Jun 29, 2020 at 3:25 PM

[Quoted text hidden]

--

**Thanks and Regards**  
**Mr. K Suresh Babu**  
Associate Professor  
Dept. of ECE  
RISE College, Ongole  
Mobile No: 8500199759,9912304956

---

**suresh k** <[sureshraj.kosuri36@gmail.com](mailto:sureshraj.kosuri36@gmail.com)>  
To: **NEHA KHATRI** <[nehakhatriuet@gmail.com](mailto:nehakhatriuet@gmail.com)>

Mon, Jun 29, 2020 at 3:29 PM

Thank you for the mail  
[Quoted text hidden]

--

**Thanks and Regards**  
**Mr. K Suresh Babu**  
Associate Professor  
Dept. of ECE  
[Quoted text hidden]





**Request for a "Technical Talk" in FDP from RISE Krishna Sai Prakasam Group of Institutions, Ongole- Reg.**

6 messages

suresh k <sureshraj.kosuri36@gmail.com>  
To: tsinghdph@gmail.com

Sun, Jun 28, 2020 at 5:53 PM

Dear Sir,

As per the oral discussion with **Dr. Vemuri SRS Praveen Kumar, Senior Research Scholar, Optical Devices and Systems Division, Optical thin-film laboratory, CSIR-CSIO, Chandigarh, India.**

We request you to be a keynote speaker and deliver a lecture for our, a three day National level FDP on "Different Research Scopes in Electronics and Communication Engineering", organized by department of electronics and communication engineering from 1st July to 3rd July 2020.

Rise Krishnasai Prakasam Group of Institutions is one of the best institutions in the region of JNTUK, under the flagship of AICTE. It offers UG, PG and Management courses. The Institution was established on october 2009 by RISE which stands for Rural Institute of Social and Economic Empowerment. The captivating ambiance amidst panoramic scenic beauty all around would add glory to the face value of the campus. Since its inception, the institution has been flourishing in all aspects. The institute is accredited by "NBA" for B.Tech. in ECE,EEE,CE and ME. The most competent and dedicated technical and human resources in the campus sharpen student's skills and capabilities.

As per the discussion details given are as follows

July 1st 2020

Time: 11 to 12 am

Title: Specialty Optical fibers for mid air super continuum generation

Resource person details: Dr. Than singh, CV Raman Post-doctoral fellow, CeNSE, Indian Institute of Science (IISc) Bangalore-560012, India

We request from you a confirmation mail regarding this with possible timings and title.

Our Targeted Participants: All faculty and research scholars.  
Platform for conducting Program: ZOOM

With regards

Principal

**Prof. Dr. A. V. Bhaskara Rao**

M.Tech. (RECW), Ph. D. (IIT Bombay),  
PDF (Univ. of Toronto, Canada),  
MISTE, MASET

**Dr. Ch. Venugopal Reddy**

Professor and HOD  
Dept. of ECE.

Program coordinator  
Mr. K Suresh Babu  
Associate Professor



Dept. of ECE  
sureshraj.kosuri36@gmail.com  
8500199759,9912304956

suresh k <sureshraj.kosuri36@gmail.com>  
To: tsinghdph@gmail.com  
Cc: venugopalreddy.sai@gmail.com

Sun, Jun 28, 2020 at 6:02 PM

[Quoted text hidden]

ThanSingh Saini <tsinghdph@gmail.com>  
To: suresh k <sureshraj.kosuri36@gmail.com>

Sun, Jun 28, 2020 at 8:22 PM

Dear Sir,  
Thank you for your email.  
It is my immense pleasure to deliver a lecture in a three days National level FDP on "Different Research Scopes in Electronics and Communication Engineering" organized by the Department of Electronics and Communications Engineering from 1st July to 3rd July 2020.

Time and date of lecture:

**Please Note:** I want to update my topic of the lecture as follows:

**Title: Specialty Optical Fibers for Nonlinear and High Power Delivery Devices.**

According to the schedule on 1 July 2020 at 11 am to 12 noon I will be available to deliver the lecture.

Thanking you.

Best regards  
Than Singh Saini  
Mob.: 7259208359

[Quoted text hidden]

suresh k <sureshraj.kosuri36@gmail.com>  
To: venugopalreddy.sai@gmail.com

Sun, Jun 28, 2020 at 8:43 PM

[Quoted text hidden]

—  
**Thanks and Regards**  
**Mr. K Suresh Babu**  
Associate Professor  
Dept. of ECE  
RISE College, Ongole  
Mobile No: 8500199759,9912304956

suresh k <sureshraj.kosuri36@gmail.com>  
To: ThanSingh Saini <tsinghdph@gmail.com>

Sun, Jun 28, 2020 at 8:59 PM

Thank you for your mail sir,  
Title changes will be updated as per your given title

Thank you sir

[Quoted text hidden]

—  
**Thanks and Regards**  
**Mr. K Suresh Babu**  
Associate Professor  
Dept. of ECE

[Quoted text hidden]

ThanSingh Saini <tsinghdph@gmail.com>  
To: suresh k <sureshraj.kosuri36@gmail.com>

Sun, Jun 28, 2020 at 9:17 PM

Thank you very much.





# Day-3: Feedback for FDP on "Various Research Opportunities in Electronics and Communication Engineering"

A Three-Day National Level Online  
Faculty Development Program  
on

"Various Research Opportunities in Electronics and Communication Engineering"  
(1st-3rd July 2020)

Organized by  
Department of Electronics and Communication Engineering  
RISE Krishna Sai Prakasam Group of Institutions  
ONGOLE, AP-523272

This form is considered as feedback and attendance for day-3

\* Required

1. Email \*

---

2. Full Name (with salutation Dr/Prof./Mr/Mrs, as required in certificate) \*

---

3. Designation \*

---

4. Name of the college/University \*

---

5. Phone number \*

---



6. Gender \*

Mark only one oval.

Male

Female

7. City \*

\_\_\_\_\_

8. State \*

\_\_\_\_\_

9. Rate the FDP usefulness to you \*

Mark only one oval.

1      2      3      4      5

Poor      Excellent

10. Content covered in FDP \*

Mark only one oval.

1      2      3      4      5

Poor      Excellent





11. Actual coverage of contents as listed in schedule \*

Mark only one oval.

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Excellent

12. Quality of Zoom meeting for online Interaction \*

Mark only one oval.

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Excellent

13. Resource person communication skills \*

Mark only one oval.

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Excellent

14. Rate the quality of streaming \*

Mark only one oval.

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Excellent



15. Coordinator skills about organizing the FDP \*

Mark only one oval.

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Excellent

16. Sequence and organization of contents \*

Mark only one oval.

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Excellent

17. Utility of the program at your work place \*

Mark only one oval.

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Excellent

18. Overall rating about the FDP \*

Mark only one oval.

	1	2	3	4	5	
Poor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Excellent

19. Any Suggestion \*

\_\_\_\_\_





This content is neither created nor endorsed by Google.

## Google Forms





# RISE KRISHNA SAI PRAKASAM GROUP OF INSTITUTIONS (8A) :: ONGOLE

(Approved by AICTE New Delhi, Affiliated to JNTU Kakinada)

(Accredited by NBA – UG in ECE, EEE, CE & ME)

## Department of Electronics and Communication Engineering

### Participants List

S.No	Timestamp	Email Address	Full Name (with salutation Dr/Prof./Mr./Mrs, as required in certificate)	Designation	Name of the college/University	Phone number	Gender	City	State
1	7/3/2020 15:34:06	sruthy1206@gmail.com	Miss.Sruthi Messia J	Student	Francis Xavier Engineering College	9498195187	Female	Tirunelveli	Tamil Nadu
2	7/3/2020 15:34:09	rajesh.thipparapu@gmail.com	Dr RAJESH THIPPARAJU	Assistant Professor	JBIET	7702008168	Male	Karimnagar	Telangana
3	7/3/2020 15:34:22	deepayerolkar@gmail.com	Ms.Deepa Jivanrao Yerolkar	Lecturer	AISSMS Polytechnic,Pune	9921359597	Female	Pune	Maharashtra
4	7/3/2020 15:34:24	yogapriyat.eee@sriramec.edu.in	Mrs.Yogapriya T	Assistant professor	Sriram engineering college	7845400367	Female	chennai	tamilnadu
5	7/3/2020 15:34:32	umasasikala1992@gmail.com	Ms. UMA MAHESHWARI S	Student	Prathyusha Engineering College	6383805662	Female	Thiruvallur	Tamilnadu
6	7/3/2020 15:34:37	ashokp2k4@gmail.com	Mr.P.ASHOK	ASSISTANT PROFESSOR	PRINCE SHRI VENKATESHWARA PADMAVATHY ENGINEERING COLLEGE	9941372568	Male	CHENNAI	TAMILNADU
7	7/3/2020 15:34:38	shalini6246@gmail.com	Ms.R.Shalini	Student	Periyar Maniammai Institute of Science and Technology	9361355459	Female	Thanjavur	TamilNadu
8	7/3/2020 15:34:51	simeonanudeep@gmail.com	Mr. KURAKULA ANUDEEP	ASSISTANT PROFESSOR	GLOBAL COLLEGE OF ENGINEERING AND TECHNOLOGY	9396247480	Male	KADAPA	ANDHRA PRADESH
9	7/3/2020 15:35:02	suru.sidhu@gmail.com	Prof. Siddheswar Kar	Assistant Professor	Mandsaur University	9777209277	Male	Mandsaur	Madhya Pradesh
10	7/3/2020 15:35:07	rayala.ravi2015@gmail.com	Mr. RAYALA RAVI KUMAR	ASSOCIATE PROFESSOR	MIST,JNTUH	8008014399	Male	HYDERABAD	TELANGANA
11	7/3/2020 15:35:21	g.boopathiraja14@gmail.com	Mr.G.Boopathi Raja	Assistant Professor	Velalar College of Engineering and Technology	8760943918	Male	Erode	Tamil Nadu
12	7/3/2020 15:35:46	Samahalazani536@gmail.com	Samah Ali Bin Ali Saleh Alazani	Ph.D researcher.	Dr.Babasaheb Ambedkar university	08208370577	Female	India.	Maharashtra
13	7/3/2020 15:35:56	arunrajsr5@gmail.com	Mr. ARUN RAJ S R	Assistant Professor	University B.D.T College of Engineering / V.T.U	9164488260	Male	Davanagere	Karnataka



14	7/3/2020 15:35:57	sk.prabhukiran@gmail.com	SK PRABHUKARAN	Assistant Professor	PVKKIT	9177199591	Male	Anantapur	AP
15	7/3/2020 15:36:00	aravind4all@gmail.com	SRIVENKATA SESHU ARAVIND R	Associate Professor	Newton's Institute of Engineering	09963950960	Male	Macherla	Andhra Pradesh
16	7/3/2020 15:36:08	sunisheshi171@gmail.com	Sunitha Jawaji	Btech	Sri mittapalli Institute of technology for women	7095409717	Female	Vinukonda	Andhrapradesh
17	7/3/2020 15:36:09	shyamalendupaul992@gmail.com	Mr. SHYAMALENDU PAUL	LECTURER	JIS SCHOOL OF POLYTECHNIC	9002809419	Male	KRISHNAGAR	West Bengal
18	7/3/2020 15:36:09	shekar.embedded@gmail.com	Mr.D.SHEKAR GOUD	Assistant Professor	Ellenki College of Engineering and Technology	+919030338881	Male	Patancheru	Telangana
19	7/3/2020 15:36:11	sangeet.shubha@gmail.com	Mrs. R. SANGEETHA	Senior Lecturer	P.A.C.Ramasamy Raja Polytechnic College, Rajapalayam	9840080985	Female	Rajapalayam	Tamil Nadu
20	7/3/2020 15:36:12	leela8821@yahoo.com	Dr. Leela Kumari Balivada	Assistant Professor	UCEK, JNTUK,Kakinada	8977606564	Female	Kakinada	Andhra Pradesh
21	7/3/2020 15:36:12	mvaishnavi2792@gmail.com	Ms M.Vaishnavi	Assistant professor	Aurora technological research institute	9492172434	Female	Hyderabad	Telangana
22	7/3/2020 15:36:20	shabanabegum2@gmail.com	Mrs. SHABHANA BEGUM	Assistant professor	VKR,VNB &AGK College of Engineering, Gudiwada	7337497459	Female	Gudiwada	Andhra Pradesh
23	7/3/2020 15:36:30	nagarajuphy2015@gmail.com	Dr.G. NAGARAJU	Assistant Professor	Sri Venkateswara University	9491342882	Male	Tirupati	Andhra Pradesh
24	7/3/2020 15:36:34	sujathan13@gmail.com	SUJATHA N	SELECTION GRADE LECTURER	BAPUJI POLYTECHNIC SHABANUR	9480479146	Female	DAVANGERE	KARNATAKA
25	7/3/2020 15:36:48	pavithra.gs@saividya.ac.in	Mrs Pavithra G S	Research scholar	Saividya Institute of Technology	9741463365	Female	Bengaluru	Karnataka
26	7/3/2020 15:36:53	virendra.jain@meu.edu.in	Mr. Virendra Jain	Assistant Professor	Mandsaur University Mandsaur	9098396304	Male	Mandsaur	MP
27	7/3/2020 15:36:58	suvarnikasr@gmail.com	Ms. S R Suvarnika	Assistant Professor	Sree Vidyanikethan Engineering College	6301834219	Female	Tirupati	Andhra Pradesh
28	7/3/2020 15:37:10	ramanujasrinivas.burra@gmail.com	Dr. BURRA RAMANUJA SRINIVAS	Associate professor	Chalapathi institute of engineering and technology Lam Guntur	7396626483	Male	Guntur	Andhra Pradesh
29	7/3/2020 15:37:11	dineshcsedict@gmail.com	Mr Chandrasekharan Dinesh	Assistant professor	Dadi Institute of Engineering and Technology	9000463074	Male	ANAKAPALLE	Andhra Pradesh
30	7/3/2020 15:37:17	nagarathnabps@gmail.com	Mrs K NAGARATHNA	Selection grade lecturer	Bapuji polytechnic Shabanur, Davanagere	9449730287	Female	DAVANAGERE	KARNATAKA
31	7/3/2020 15:37:20	sravanthi.engg@gmail.com	Mrs M SRAVANTHI	Assistant Professor	Nova College Of Engineering And Technology,Hyderabad	9704128178	Female	HYDERABAD	TELANGANA
32	7/3/2020 15:37:33	saraswathiyeruva1@gmail.com	Ms. YERUVA SARASWATHI	Assistant Professor	Krishna Chaitanya Institute of Technology & Sciences	7997662721	Female	Markapur	Andhra Pradesh

33	7/3/2020 15:37:41	nvsprasad1@gmail.com	Mr. N V S P S AD	Assistant Professor	Santhiram Engineering College, Nandyal	9440343090	Male	Kurnool	Andhra Pradesh
34	7/3/2020 15:37:53	vanmathipm@gmail.com	Ms. P. VANMATHI	Assistant professor	K. Ramakrishnan college of technology	7708726646	Female	Trichy	Tamil nadu
35	7/3/2020 15:38:12	svadhya@gitam.edu	SHIVA PRASAD NAYAK V	ASSISTANT PROFESSOR	GITAM DEEMED TO BE UNIVERSITY HYDERABAD	07207699262	Male	Hyderabad	Telangana
36	7/3/2020 15:38:14	girishgupta252@gmail.com	Mr. Girish Gupta	Research Scholar	DR. SSBUI CET, PANJAB UNIVERSITY, CHANDIGARH	9592970804	Male	Chandigarh	Chandigarh
37	7/3/2020 15:38:20	indira@srcas.ac.in	Ms. INDIRA S	Assistant Professor	Sri Ramakrishna College of Arts and Science [Autonomous]	9952263241	Female	Coimbatore	Tamil Nadu
38	7/3/2020 15:38:23	swagat.samantaray@gmail.com	Dr. Swagat Kumar Samantaray	Assistant Professor	National Institute of Science and Technology	7978166023	Male	Berhampur	Odisha
39	7/3/2020 15:38:26	fasilfayaas@gmail.com	MR. MOHAMED FASIL FAYAAS J S	B.E	DHAANISH AHMED COLLEGE OF ENGINEERING	8015577758	Male	CHENNAI	TAMIL NADU
40	7/3/2020 15:38:30	bharathime79@gmail.com	Dr. V. Bharathi	Professor	Sri Manakula Vinayagar Engineering College	9791378509	Female	Puducherry	Puducherry
41	7/3/2020 15:38:31	kalavakollinagalavanya60@gmail.com	Mrs KALAVAKOLLI NAGA LAVANYA	Asst prof	MALINENI PERUMALLU EDUCATIONAL SOCIETY'S GROUP OF INSTITUTIONS	+918125490890	Female	Tenali	Andhra Pradesh
42	7/3/2020 15:38:38	samudralasaidarao@gmail.com	Mr. Saidarao Samudrala	Assistant professor	Newton's Institute of engineering	8096848523	Male	Macherla	Andhrapradesh
43	7/3/2020 15:38:39	heartsuresh2004@gmail.com	KOLLABATHULA SURESH KUMAR	Assistant professor	AVANTHI'S Research And Technological Academy	+919490230387	Male	Visakhapatnam	Andhra Pradesh
44	7/3/2020 15:38:42	er.shivanjali.20@gmail.com	Ms Shivanjali kashyap	M.tech	GNDU University	9682596427	Female	Dinanagar	Punjab
45	7/3/2020 15:38:45	neha.dhi5@gmail.com	Dr. Neha Dhiman	Assistant Professor	GGDSD College Sector-32 Chandigarh	09729744172	Female	Chandigarh	Chandigarh
46	7/3/2020 15:39:07	veera2u@gmail.com	Mr VEERA SWAMY PARISAE	Asst.Prof	Dhanekula Institute of Engineering and Technology	9948036036	Male	Vijayawada	Andhra Pradesh
47	7/3/2020 15:39:09	gurubrahmam448@gmail.com	Mr. POLICHARLA GURUBRAHMAM	Assistant Professor	BVSR ENGINEERING COLLEGE	9703448429	Male	ONGOLE	ANDHRA PRADESH
48	7/3/2020 15:39:16	mathhari83@gmail.com	Mr.R.HARIHARAN	Asst Prof.	Shree Raghavendra College Of Education	9952501100	Male	cuddalore	tn
49	7/3/2020 15:39:25	sambasivamrajan@gmail.com	Mr R Sambasivam	Assistant Professor	SNS College of Technology	9659675554	Male	Coimbatore	Tamil Nadu
50	7/3/2020 15:39:46	harmanbhatia60457@gmail.com	MS.HARMAN KAUR BHATIA	STUDENT	DR.SSBUI CET PANJAB UNIVERSITY CHANDIGARH	8360284893	Female	MORINDA	PUNJAB



51	7/3/2020 15:39:47	divyamekala28@gmail.com	Divya Mekal	Student	Sri Mittapalli Institute Technology for Women	7901467217	Female	Guntur	Andhrapradesh
52	7/3/2020 15:40:20	akgupta452@gmail.com	Mr.Akash kumar Gupta	Assistant Professor	Raghu Institute of Technology	9490112550	Male	Visakhapatnam	Andhra Pradesh
53	7/3/2020 15:40:44	umagidon97@gmail.com	N.UMA MAHESWARI	PH.D RESEARCH SCHOLAR	TAMIL NADU TEACHERS EDUCATION UNIVERSITY	+919003078904	Female	CHENNAI	Tamil Nadu
54	7/3/2020 15:40:44	mailmesaras12@gmail.com	Ms RA Saraswathi	Technician	SNS College of Technology	9940986302	Female	Coimbatore	Tamil Nadu
55	7/3/2020 15:40:53	ramesh.ap@srcas.ac.in	Mr RAMESH A P	Assistant Professor	Sri Ramakrishna College of Arts and Science	9952176226	Male	Coimbatore	Tamil Nadu
56	7/3/2020 15:41:31	mareesh2020@gmail.com	Dr. K. MAREESH	PRINCIPAL	MAHARANI COLLEGE OF EDUCATION, DHARAPURAM	9360616179	Male	TIRUPUR	TAMILNADU
57	7/3/2020 15:41:34	raghavendrprasad42@gmail.com	Mr.A.RAGHAVENDRA PRASAD	Assistant Professor	SANTHIRAM ENGINEERING COLLEGE,NANDYAL	9949042050	Male	NANDYAL	Andhra Pradesh
58	7/3/2020 15:41:39	rlavanya601@gmail.com	Mrs.LAVANYA RAVI	Assistant professor	BAPATLA WOMEN'S ENGINEERING COLLEGE,BAPATLA	9247461678	Female	BAPATLA	ANDHRA PRADESH
59	7/3/2020 15:41:46	rmloga@gmail.com	Mr. LOGANATHAN RAMALINGAM	Assistant Professor	Misrimal Navajee Munoth Jain Engineering College	9941378895	Male	Chennai	Tamilnadu
60	7/3/2020 15:41:51	rajeshwarim.eee@sriramec.edu.in	Mrs.Rajeshwari.M	Assistant Professor	Sriram Engineering college	9003669867	Female	Chennai	Tamil Nadu
61	7/3/2020 15:41:58	vijay.kanike1987@gmail.com	Mr. KANIKE VIJAY KUMAR	ASSISTANT PROFESSOR	RAVINDRA COLLEGE OF ENGINEERING FOR WOMEN	09908543813	Male	kumool	ANDHRA PRADESH
62	7/3/2020 15:41:59	tksethuramalingam@kce.ac.in	Dr. T. K. Sethuramalingam	Associate Professor	Karpagam College of Engineering	9444035541	Male	Coimbatore	Tamil Nadu
63	7/3/2020 15:42:15	sripaba5622@gmail.com	Ms. K. Srilekha	Student	GURU NANAK COLLEG	9360607245	Female	Chennai	Tamil Nadu
64	7/3/2020 15:42:15	rajashruthy@gmail.com	Dr. P. RAJA	Professor	Sri Manakula Vinayagar Engineering College	9443407745	Male	PUDUCHERRY	puducherry
65	7/3/2020 15:42:21	pulipatipavan65@gmail.com	Mr Pulipati venkata pavan rajgopal	Assistant professor	Potti sriramulu chalapadi malikarjunarao college of engineering and technology	9290260700	Male	Vijayawada	Andhra Pradesh
66	7/3/2020 15:42:25	Durgaraodme@gmail.com	VEMULA DURGARAO	ASSISTANT PROFESSOR	NALANDA INSTITUTE OF ENGINEERING AND TECHNOLOGY	9000023052	Male	SATTENAPALLI	AP

67	7/3/2020 15:42:26	arunrs9848@gmail.com	Mr. DHUPA ARUN KUMAR	ASSISTANT PROFESSOR	RAGHU INSTITUTE OF TECHNOLOGY (AUTONOMOUS), VISAKHAPATNAM	8985876893	Male	VISAKHAPATNAM	ANDHRA PRADESH
68	7/3/2020 15:42:27	vnagarjunas269@gmail.com	Mr. A VENKATA NAGARJUN	Assistant Professor	PRAKASAM ENGINEERING COLLEGE	9701683938	Male	KANDUKUR	ANDHRA PRADESH
69	7/3/2020 15:42:43	jayalakshmireddy85@gmail.com	Mrs.R.Jayalakshmi	Assistant Professor	Sriram Engineering College	+919840982537	Female	Avadi, Chennai	Tamil Nadu
70	7/3/2020 15:42:49	madhusudhangoudr@sreenidhi.edu.in	Mr. R MADHUSUDHANGAUD	Assistant Professor	SREENIDHI INSTITUTE OF SCIENCE & TECHNOLOGY, HYDERABAD	9133030211	Male	Hyderabad	Telangana
71	7/3/2020 15:42:51	bolisetjohnbabu@gmail.com	Mr. B. JOHNBABU	Lecturer in Zoology	SUM GDC Kondanagula	6300292563	Male	Kondanagula	Telangana
72	7/3/2020 15:43:21	ravinutala814@gmail.com	Mr.RAVINUTALA KOTESWARARAO	Associate professor	SSN ENGINEERING COLLEGE	9502673974	Male	KANDUKURU	ANDHRA PRADESH
73	7/3/2020 15:43:31	svasubpl01@gmail.com	Ms Vasundhara Shukla	Assistant Professor	Oriental College of technology bhopal	9424412063	Female	Bhopal	MP
74	7/3/2020 15:43:46	vasu.srineevas@gmail.com	Mr.MADIREDDI SRINIVASA RAO	Assistant Professor	NADIMPALLI SATYANARAYANARAJU INSTITUTE OF TECHNOLOGY	9703784497	Male	Visakhapatnam	Andhrapradesh
75	7/3/2020 15:44:09	Vijayalakshmi.govindaranjan81@gmail.com	Mrs.G.VIJAYALAKSHMI	Assistant Professor	Prince Shri Venkateswara Padmavathy Engineering College Ponmar	9791078738	Female	Chennai	Tamilnadu
76	7/3/2020 15:44:21	sivanagireddykalli@gmail.com	Dr.SIVANAGIREDDY KALLI	PROFESSOR	SRIDEVI WOMEN'S ENGINEERING COLLEGE	9951523234	Male	Hyderabad	TELANGANA
77	7/3/2020 15:44:31	bezzanki.gayathri@gmail.com	Ms BEZZANKI GAYATHRI DEVI	ASSISTANT PROFESSOR	KITS	8886738297	Female	GUNTUR	ANDHRA PRADESH
78	7/3/2020 15:44:34	rameshkalyan.g@kpriet.ac.in	Mr. Ramesh Kalyan G	Assistant Professor	KPR Institute of Engineering and Technology	9965010394	Male	Coimbatore	Tamilnadu
79	7/3/2020 15:44:38	seema.bme@dcrustm.org	Seema Chawla	Assistant Professor	DCRUST Murthal	09416407445	Female	Sonipat	Haryana
80	7/3/2020 15:44:41	suvidhapn4@gmail.com	Suvidha Balavant Patil	Assistant professor	AISSMSCOE PUNE	9890756652	Female	Pune	Maharashtra



81	7/3/2020 15:44:48	parthasarathys.mca@valli liammai.co.in	Mr. S. PARTHASARATHY	Assistant Professor	SRM Valliammai Eng College	9444287297	Male	CHENNAI	TAMIL NADU
82	7/3/2020 15:45:24	ydinesh@diet.edu.in	Mr Y.Dinesh Kumar	Assistant Professor	Dadi institute of Engineering and technology	0800871471 0	Male	Visakhapa tnam	Andraprad esh
83	7/3/2020 15:46:18	20103150@ietlucknow.a c.in	Mr. SAURABH KUMAR	Ph.D Research Scholar	IET Lucknow		Male	Lucknow	Uttar Pradesh
84	7/3/2020 15:46:18	jamunapurushotham@g mail.com	Mrs.B. Jamuna	Assistant professor	T. K. R ENGINEERING COLLEGE	9666524822	Female	Hyderaba d	Telangan a
85	7/3/2020 15:47:12	mbanu584@gmail.com	Ms.S.INDHUMATHI	LECTURER	WOMEN'S POLYTECHNIC COLLEGE, KARAIKALMEDU, KARAIKAL.	9788973967	Female	KARAIKA L	PUDUCH ERRY
86	7/3/2020 15:47:45	feminajasmine1@gmail.c om	Dr.Femina Jasmine G	Asst.Professor	Shree Raghavendra College of Education	9486935074	Female	Cuddalore	Tamilnadu
87	7/3/2020 15:47:45	skarifa2004@gmail.com	Mrs Sk Rasool	Assistant Professor	Prakasam Engineering College	9618071112	Male	Kandukur	Andhra Pradesh
88	7/3/2020 15:48:30	gunaspectrashine@gma il.com	Mr. GUNASEKARAN R	Assistant Professor	Dhaanish Ahmed Institute Of Technology Coimbatore	9566569278	Male	Coimbatore	Tamilnadu
89	7/3/2020 15:49:00	muminthaj5930@gmail. com	Ms.MUMINTHAJ S	PG SCHOLAR	Government College of Technology	9500415930	Female	Coimbatore	Tamilnadu
90	7/3/2020 15:49:22	chetukurivenugopal@g mail.com	Mr. VENUGOPAL CHETUKURI	Assistant Professor	Ellenki College of Engineering and Technology	9492856381	Male	Hyderaba d	Telangan a
91	7/3/2020 15:50:56	yreddy026@gmail.com	Me. B. YellaReddy	Asst. Professor	Newton's Institute of Engineering	9676420498	Male	Macherla	AP
92	7/3/2020 15:50:57	dattu7nag@gmail.com	Mr. L. NAGA DURGAPRASAD REDDY (NDR)	Assistant Professor	SRI YN COLLEGE (A)	8985977455	Male	NARSAP UR	Andhra Pradesh
93	7/3/2020 15:51:03	ramadossapece@gmail. com	Mr.R.RAMADOSS	Assistant Professor	DMI College of Engineering,Chennai-123	9629820687	Male	Chennai	Tamilnadu
94	7/3/2020 15:51:04	poornima@srcas.ac.in	K Poornima	Associate Professor and Head	Sri Ramakrishna College of Arts and Science	9487163852	Female	Coimbatore	Tamilnadu
95	7/3/2020 15:51:15	krishnasandep@gmail.c om	Mr SANJAPOGU KRUSHNA	Assistant professor	PVKK INSTITUTE OF TECHNOLOGY	8919295732	Male	Anantapur	Andhra Pradesh
96	7/3/2020 15:51:22	souravtech18@gmail.co m	Mr.Sourav Dutta	Technical Scholar	Brainware Group Of Institutions	8240230640	Male	Kolkata	WB
97	7/3/2020 15:52:06	mailsofprasad@gmail.c om	Mr.PRASAD ATHUKURI	ASSOCIATE PROFESSOR	KRISHNACHAITANYA INSTITUTE OF TECHNOLOGY AND SCIENCES,MARKAPUR	9440519097	Male	Markapur	Andhrapra desh



98	7/3/2020 15:52:17	reethikareethu59@gmail.com	A.Reethika	Student	Prathyusha engineer collage	9080704501	Female	Thiruvallur	Tamilnadu
99	7/3/2020 15:52:21	roja.958@gmail.com	ROJA E N	Assistant professor	PVKK institute of technology	8688227896	Female	Ananthapur	Andhra Pradesh
100	7/3/2020 15:52:29	bhanudpk@gmail.com	Mrs. K. BHANU DEEPIKA	Assistant Professor	Kakinada Institute Of Technology And Science, Divili	7731017163	Female	Kakinada	Andhra pradesh
101	7/3/2020 15:54:15	dlrani79@gmail.com	Dr D LEELA RANI	Professor	Sree Vidyanikethan Engineering college	9441151699	Female	Tirupati	AP
102	7/3/2020 15:54:39	yanir.avk@gmail.com	Mr. RAVINDRANATH	LECTURER	NPA CENTENARY POLYTECHNIC COLLEGE	9944332280	Male	KOTAGIRI	TAMIL NADU
103	7/3/2020 15:55:44	e.divyateja423@gmail.com	Ms. ESKALA DIVYA TEJA	Assistant professor	Global College of Engineering and Technology	9494687680	Female	Kadapa	ANDHRA PRADESH
104	7/3/2020 15:55:44	amshete@aissmscoe.com	Mrs. Amruta Shete	Assistant professor	AISSMS COE, Pune	9423595582	Female	Pune	Maharashtra
105	7/3/2020 15:55:56	karuna.yogesh.sunami@gmail.com	Mrs. Karuna Yogesh Sunami	Phd Scholar	Indian Institute of Technology Delhi		Female	Delhi	Delhi
106	7/3/2020 15:56:25	nareshkumarieeee@gmail.com	Mr. V.NARESH KUMAR	Assistant professor	KLR COLLEGE OF ENGINEERING & TECHNOLOGY	9440613393	Male	Palawancha	Telangana
107	7/3/2020 15:56:41	selvabenila@gmail.com	Ms.A.Benila	Associate Professor	Prince DR.K.Vasudevan College of Engineering and Technology	9087812380	Female	Chennai	Tamilnadu
108	7/3/2020 15:58:53	narmatharajavel198@gmail.com	Rajalakshmi.R	Student	Dhanalakshmi srinivasan engineering college	9488218728	Female	Perambalur	Tamil nadu
109	7/3/2020 15:59:02	shiva_konade@rediffmail.com	SHIVANAND BHIMASHANKAR KONADE	Assistance professor	G V Acharya college shelu Mumbai	8689871081	Male	Mumbai	Maharashtra
110	7/3/2020 16:02:08	ramanareddy055@gmail.com	Mr.METTU RAMANAREDDY	Assistant Professor	Krishna Chaitanya Institute Of Technology And Sciences	9160844755	Male	Markapur	Andhra Pradesh
111	7/3/2020 16:03:59	leelakumariramaiah@gmail.com	Ms. GUNTU LEELA KUMARI	Student	NARASARAOPETA INSTITUTE OF TECHNOLOGY	6281882344	Female	Guntur	Andhra Pradesh
112	7/3/2020 16:04:09	vinaykdz@gmail.com	Mr. Vinay Kumar	Teacher Fellow	Institute of Engineering and Technology, Lucknow	8699095986	Male	Lucknow	Uttar Pradesh
113	7/3/2020 16:04:23	tanandhan78@gmail.com	Mr T ANANDHAN	Asst professor	Meenakshi college of engineering	9894111315	Male	Chennai	Tamil Nadu
114	7/3/2020 16:04:51	roopa.kothapalli@gmail.com	Mrs.roopa kothapalli	Assistant professor	Raghu institute of technology	8331966411	Female	Visakhapatnam	Andrapradesh
115	7/3/2020 16:06:00	npavanme@gmail.com	Mr NENDRAGAMTI PAVAN KUMAR	Assistant professor	Sanskriti School of Engineering	9652596050	Male	Anantapur	Andhra Pradesh



116	7/3/2020 16:06:24	hansa.mehra@jietjodhpur.ac.in	Hansa Meh	Associate Professor	JIETJODHPUR	09828576687	Female	Jodhpur	Rajasthan
117	7/3/2020 16:06:51	ashokkumar.k@srcas.ac.in	Mr ASHOK KUMAR K	Assistant Professor	SRI RAMAKRISHNA COLLEGE OF ARTS AND SCIENCE	9944313282	Male	Coimbatore	Tamil Nadu
118	7/3/2020 16:06:53	uday@mite.ac.in	Uday J	Senior Assistant Professor	Mangalore Institute of Technology and Engineering	9964188902	Male	Moodabidri	Karnataka
119	7/3/2020 16:07:45	sudha.k@vidyanikethan.edu	Ms. KATTA SUDHA	Assistant Professor	Sree Vidyanikethan Engineering College	9441998701	Female	Tirupathi	Andhra Pradesh
120	7/3/2020 16:08:08	Kirankumar@diet.edu.in	Kiran kumar Avujuri	Associate professor	Dadi institute of Engineering and Technology	+918328165140	Male	Visakhapatnam	Andhra Pradesh
121	7/3/2020 16:08:49	someswararaok@diet.edu.in	Mr KSNV SOMESWARARAO	Assistant professor	Dadi institute of engineering and technology	7032051280	Male	Anakapalle	Andrapradesh
122	7/3/2020 16:10:28	gkr999gkr@gmail.com	Mr G.Krishna Reddy	Associate Professor	G.Narayanamma Institute of Technology and Science	9885585706	Male	Hyderabad	Telangana
123	7/3/2020 16:12:03	sorna.jesus@gmail.com	MRS.M.SORNALAKSHMI ASSISTANT PROFESSOR	ASSISTANT PROFESSOR	ARULMIGU KALASALIGAM COLLEGE OF ARTS AND SCIENCE	9176311411	Female	KRISHNA NKOIL	TAMILNADU INDIA
124	7/3/2020 16:12:16	vanjarapuajay143@gmail.com	VANJARAPU AJAY KUMAR	STUDENT	AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY	6304112942	Male	PALAKONDA	ANDHRA PRADESH
125	7/3/2020 16:12:45	azhaguraja8888@gmail.com	Mr.ESSAKKI RAJA.S	Student	ST.MOTHER THERESA ENGINEERING COLLEGE	8870866136	Male	Tuticorin	Tamilnadu
126	7/3/2020 16:14:23	ravikumar620@gmail.com	K.Ravikumar	Lecturer	Sum gdc kondanagula	9052999960	Male	Nagarkurnool	Telangana
127	7/3/2020 16:14:26	mnksjce@gmail.com	Dr. M. Navaneethakrishnan	Professor	St. Joseph college of engineering	9840396564	Male	Chennai	Tamilnadu
128	7/3/2020 16:14:43	billadeepesh@gmail.com	Mr.G.DEEPESH	I-B.Sc.,	PGP COLLEGE OF ARTS AND SCIENCES	9629735959	Male	Tamilnadu	Tamilnadu
129	7/3/2020 16:16:52	sumanjuda@gmail.com	Mr. NAGA SUMAN AREPALLI	Associate Professor	VKR, VNB&AGK COLLEGE OF ENGINEERING	9178843004	Male	Gudivada	AP
130	7/3/2020 16:16:59	seerapuchandrasekhar189@gmail.com	Seerapu Chandrasekhar	Student	Avanthi institute of engineering and technology	7799266573	Male	VISAKHA PATNAM	Andhra Pradesh
131	7/3/2020 16:17:07	ananthisri2012@gmail.com	Mrs. R. ANANDAVALLI	Assistant professor	Aruimigu Kalasalingam college of arts and science	9500783703	Female	Srivilliputtur	Tamilnadu
132	7/3/2020 16:19:17	chanmeya.17@gmail.com	Ms.R.RAMYA	Assistant professor	K.S.K COLLEGE OF ENGINEERING AND TECHNOLOGY	9489434320	Female	Kumbakonam	Tamilnadu
133	7/3/2020 16:20:02	hdpraveena@gmail.com	Ms.H.D.Praveena	Assistant Professor	Sree Vidyanikethan Engineering College	9704669776	Female	Tirupati	Andhra Pradesh

134	7/3/2020 16:20:05	maharajab@gmail.com	Mr. MAHAR A B	Assistant Professor	Dhaanish Ahmed College of Engineering	6374373807	Male	Chennai	Tamilnadu
135	7/3/2020 16:22:27	partha.padhy@gmail.com	Mr Partha Sarathi Padhy	Asst Professor	Roland Institute Of Technology Odisha	7008043241	Male	Berhampur	Odisha
136	7/3/2020 16:25:01	er.savita90@gmail.com	Savita Srivastava	ECE	Biet jhansi	9899065684	Female	Jhansi	Uttar pradesh
137	7/3/2020 16:25:52	mdivya539@gmail.com	Ms. DIVYA MOKARA	ASSISTANT PROFESSOR	RAGHU INSTITUTE OF TECHNOLOGY (AUTONOMOUS)	9177380653	Female	VISAKHA PATNAM	ANDHRA PRADESH
138	7/3/2020 16:27:31	tejaswi.rallapalli7@gmail.com	R.V.S.TEJASWI	Student	Dr Lankapalli bullayya college of engineering for women	+919948204818	Female	Visakhapatnam	Andhra Pradesh
139	7/3/2020 16:27:56	ramarajusvsvp@gmail.com	Mr.Ramaraju.S.V.S.V.Palla	Assistant Professor	Dadi Institute of Engineering and Technology	8185957153	Male	Visakapatnam	ANDHRA PRADESH
140	7/3/2020 16:31:17	ranjit439@gmail.com	Kandepu Ranjit Kumar	Associate prof	KrishnaChaitanya institute of technology and sciences	09160793915	Male	Markapur	Andhra Pradesh
141	7/3/2020 16:32:52	aishvarya.n89@gmail.com	Mr. AISHVARYA NARAIN	Student	MMMUT GORAKHPUR	+917905154095	Male	GORAKHPUR	Uttar Pradesh
142	7/3/2020 16:34:02	reshmabegum.241@gmail.com	Shaik Reshma	Asst.prof	Sri Venkateswara Institute of Technology	8500593486	Female	Anantapur	Andhra Pradesh
143	7/3/2020 16:34:56	rgiri@hindustanuniv.ac.in	Fit Lt Giri Rangarajan	AP(SG)	HINDUSTAN UNIVERSITY	9884466956	Male	Chennai	Tamil Nadu
144	7/3/2020 16:36:29	ramineni29@yahoo.com	Dr.r.srinivasulu	professor	chalapathi institute of engineering and technology	9100331721	Male	GUNTUR	A.P
145	7/3/2020 16:39:41	indrasingh0510@gmail.com	Mr. Indra Kumar Singh	Research assistant	IET LUCKNOW	7503014757	Male	Lucknow	U.p.
146	7/3/2020 16:41:29	shreeramganes2001@gmail.com	Mr. G. SHREE RAM	ECE, student	Prince Shri Venkateshwara Padmavathy Engineering College	6374759400	Male	Chennai	Tamil Nadu
147	7/3/2020 16:43:26	Sangitajorvekar11@gmail.com	Jorvekar sangita balu	Student	Amrutvahini clg of engineering	8483043290	Female	Sangamner	Maharashtra
148	7/3/2020 16:43:35	crisvince@gmail.com	Mr MV CRISPIN	Asst professor	Meenakshi College of engineering	9445488302	Male	Chennai	Tamil Nadu
149	7/3/2020 16:46:35	ravi46668@gmail.com	Mr.RAVI SUNKARA	ASSISTANT PROFESSOR	NEWTON'S INSTITUTE OF SCIENCE AND TECHNOLOGY	09052735700	Male	GUNTUR	ANDHRA PRADESH
150	7/3/2020 16:50:09	Januchemistry8@gmail.com	N. JANAKI	Post Graduate Teacher	Sacred Heart Matriculation Higher Secondary School	+919790899301	Female	CHENNAI	Tamil Nadu



151	7/3/2020 16:52:49	shaik001122@gmail.com	Mr. Shaik M-habooob Basha	Assistant Professor	Sree Vidyanikethan Engineering College (Autonomous)	9966557736	Male	Tirupathi	Andhra Pradesh
152	7/3/2020 16:58:10	purohitankita13@gmail.com	Ms Ankita Purohit	Assistant Professor	JIET/ BTU	9950898895	Female	Jodhpur	Rajasthan
153	7/3/2020 16:59:34	santhireddy05@gmail.com	Mrs. POTHA SANTHAMMA	Assistant Professor	ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES, KADAPA	8978305921	Female	Kadapa	Andhrapradesh
154	7/3/2020 17:02:43	uday.joy209@gmail.com	Mr. BONAGIRI UDAYABHASKER	ASSISTANT PROFESSOR	JYOTHISHMATHI INSTITUTE OF TECHNOLOGY AND SCIENCE	9490211099	Male	KARIMNAGAR	TELANGANA
155	7/3/2020 17:05:55	b.kiran@jainiversity.ac.in	Mr. Kiran B	Assistant Professor	Faculty of Engineering and Technology, JAIN (Deemed-to-be University)	9901329141	Male	Bangalore	Karnataka
156	7/3/2020 17:20:38	gorrelavanya407@gmail.com	GORRE LAVANYA	Student	Sri mittapalli institute of technology for women	9392119697	Female	Thummalapalem	Ap
157	7/3/2020 17:25:32	jagdishpatil9767@gmail.com	Mr.Jagdish Vikas Patil	Student	JSPM Narhe Technical Campus Pune	9370112528	Male	Pune	Maharashtra
158	7/3/2020 18:01:46	ravikumar.gv@gmail.com	Mr G V RAVI KUMAR	Associate Professor	BVSREC	9849360868	Male	Chimakurthy	Andhrapradesh
159	7/3/2020 18:03:50	sandyavan1908@gmail.com	Ms.S.Sandhiya	Student	Dr.MGR janaki college of arts and science for women	7338842721	Female	Chennai	Tamilnadu
160	7/3/2020 18:06:05	sunkarikalyani225@gmail.com	Ms. Sunkari venkata Kalyani	Student	Krishna Chaitanya institute of technology and sciences	8247276429	Female	Giddalur	Andra Pradesh
161	7/3/2020 18:09:49	raghu1987n@gmail.com	Dr Raghu N	Assistant Professor	Jain University	09916209756	Male	Ramanagar	Other
162	7/3/2020 18:15:05	paramesh07me@gmail.com	Mrs S PARAMESWARI	Assistant professor	Kalasalingam Institute of technology	9150304916	Female	Virudhunagar	Tamilnadu
163	7/3/2020 18:31:35	dony.armstrong@gmail.com	Mr. DONY ARMSTRONG DSOUZA	Assistant Professor	Mangalore Institute of Technology and Engineering.	9731688308	Male	Moodbidri	Karnataka
164	7/3/2020 18:32:17	narapusetti.ece@gmail.com	Mr. Narapusetti Adinarayana	Assistant professor	BVSR Engineering College	9948592101	Male	Chimakurthy	Andhra Pradesh
165	7/3/2020 18:41:09	sandeepkalorb@gmail.com	Sandeep	Student	College of Agricultural Engineering and Technology (CCSHAU) HISAR	8683869757	Male	Hisar	Haryana
166	7/3/2020 18:46:41	jyothiap@rrce.org	Prof. JYOTHI A P	Assistant professor	Rajarajeshwari College of Engineering	9686311475	Female	Bengaluru	Karnataka
167	7/3/2020 19:35:08	nayakswarupaswapna112@gmail.com	Swapna swarupa nayak	Student	Enistein academy of technology and management	6370612108	Female	Khordha	Odisha
168	7/3/2020 19:36:09	srivaishnavi0509@gmail.com	Vaishnavi Ramesh	Student	Sastra university	6385815516	Female	Tanjore	Tamilnadu

169	7/3/2020 19:40:07	hellolenin@gmail.com	M LENIN B	assistant professor	sree vidyanikethan engineering college	07032080047	Male	tirupathi	ANDHRA PRADESH
170	7/3/2020 19:50:40	gowdachiranth7@gmail.com	Chiranth LN	Assistant Professor	SJB Institute of Technology	9008938319	Male	Bangalore	Karnataka
171	7/3/2020 20:22:35	ramesharumugam416@gmail.com	Mr.RAMESH A, PhD PHYSICS	PhD Research Scholar of Physics	Arignar Anna Government Arts College, Namakkal	9566414688	Male	NAMAKKAL	TAMILNADU
172	7/3/2020 20:50:03	dtr010367@yahoo.co.in	Mr. DASARI TIRUMALARAO	Associate Professor	Sri Venkateshwara College of Engineering & Technology	9392179070	Male	ETCHERLA, SRIKAKULAM	Andhra Pradesh
173	7/3/2020 21:50:50	manojeee2015@gmail.com	MANOJKUMAR M	ASSOCIATE MEMBER	THE INSTITUTION OF ENGINEERS (INDIA), KOLKATA	+918680817341	Male	NAMAKKAL	Tamil Nadu
174	7/3/2020 22:23:08	muthulingam9619@gmail.com	Mr. S. Muthu lingam	Student	Aditanar college of arts & science, Thiruchendur.	6383879594	Male	Thiruchendur	Tamilnadu
175	7/4/2020 7:24:50	ravibabu.chokka@gmail.com	Mr.CHOKKA RAVI BABU	Associate professor	ST. MARY'S GROUP OF INSTITUTIONS GUNTUR	7207456895	Male	Guntur	Andhra Pradesh
176	7/4/2020 13:07:53	gandhiyavendhan@yahoo.com	Dr. S.Gandhiya Vendhan	professor	Bharathiar University	08508858098	Male	Coimbatore	Tamil Nadu





# RISE KRISHNA SAI PRAJASAM GROUP OF INSTITUTIONS (8A) :: ONGOLE

(Approved by AICTE New Delhi, Affiliated to JNTU Kakinada)

(Accredited by NBA - UG in ECE, EEE, CE & ME)

Department of Electronics and Communication Engineering

## Feedback Analysis

S.No	Rate the FDP usefulness to you	Content covered in FDP	Actual coverage of contents as listed in schedule	Quality of Zoom meeting for online Interaction	Resource person communication skills	Rate the quality of streaming	Coordinator or skills about organizing the FDP	Sequence and organization of contents	Utility of the program at your work place	Overall rating about the FDP	Any Suggestion
1	4	4	5	5	4	4	4	4	4	5	
2	5	5	5	5	5	5	5	5	5	5	
3	5	5	5	5	5	5	5	5	5	5	
4	5	5	5	5	5	5	5	5	5	5	
5	5	5	5	5	5	5	4	3	5	5	
6	5	5	5	5	5	5	5	5	5	5	
7	5	5	5	5	5	5	5	5	5	5	
8	5	5	5	5	5	5	5	5	5	5	
9	5	5	5	5	5	5	5	5	5	5	
10	4	4	4	4	4	4	4	4	4	4	
11	5	5	5	5	5	5	5	5	5	5	
12	5	5	5	5	5	5	5	5	5	5	
13	5	5	5	5	5	5	5	5	5	5	
14	5	5	5	5	5	5	5	5	5	5	
15	5	4	4	4	5	4	4	4	4	5	
16	3	3	3	4	3	3	4	4	3	3	
17	5	5	5	5	5	5	5	5	5	5	
18	5	5	5	5	5	5	4	5	5	5	
19	5	5	5	5	5	5	5	5	5	5	
20	4	3	3	4	4	4	4	3	3	4	
21	4	5	5	4	5	4	5	4	4	5	
22	5	4	5	4	5	4	5	5	5	5	
23	5	4	5	5	4	4	5	5	4	4	
24	5	5	5	4	5	4	5	5	4	5	
25	4	4	4	3	4	3	4	4	4	4	
26	5	5	4	5	3	4	5	4	5	5	
27	5	5	5	5	5	5	5	5	5	5	
28	5	5	5	5	5	5	5	5	5	5	
29	5	5	5	5	5	5	5	5	5	5	
30	5	5	5	5	5	5	5	5	5	5	
31	5	5	5	5	5	5	5	5	5	5	



32	5	4	4	5	4	5	5	5	4	5	
33	5	5	5	5	5	5	5	5	5	5	
34	5	5	5	5	5	5	5	5	5	5	
35	5	5	5	5	5	5	5	5	5	5	
36	5	5	5	5	5	5	5	5	5	5	
37	5	5	5	5	5	5	5	5	5	5	
38	5	5	5	5	5	5	5	5	5	4	
39	5	5	5	4	5	5	5	5	5	5	
40	5	5	5	5	5	5	5	5	4	5	
41	5	5	5	5	5	5	5	5	5	5	
42	3	4	3	3	3	3	3	3	3	3	
43	4	4	4	4	4	4	4	4	4	4	
44	4	4	4	4	5	5	5	5	4	5	
45	5	5	5	5	5	5	5	5	5	5	
46	5	5	5	5	5	5	5	5	5	5	
47	4	4	4	4	4	4	4	4	4	4	
48	3	4	4	4	4	4	4	4	4	4	
49	5	5	5	5	5	5	5	5	5	5	
50	5	5	5	5	5	5	5	5	5	5	
51	3	4	3	4	4	4	4	4	4	4	
52	5	5	5	5	5	5	5	5	5	5	
53	5	4	5	5	5	5	5	5	5	5	
54	5	5	5	5	5	5	5	5	5	5	
55	5	5	5	4	5	4	5	5	4	5	
56	5	5	5	5	5	5	5	5	5	5	
57	5	5	5	5	5	5	5	5	5	5	
58	4	4	3	3	4	4	4	4	4	4	
59	5	5	5	5	5	5	5	5	5	5	
60	5	5	5	5	5	5	5	5	5	5	
61	5	4	5	5	5	5	5	4	5	5	
62	5	5	5	5	5	5	5	5	5	5	
63	5	5	5	5	5	5	5	5	5	5	
64	4	4	4	5	4	4	5	4	4	4	
65	4	4	4	4	4	5	4	3	4	3	
66	5	5	5	4	5	4	5	4	4	5	
67	5	5	5	5	5	5	5	5	5	5	
68	5	5	5	5	5	5	5	5	5	5	
69	5	5	5	5	5	5	5	5	5	5	
70	4	5	5	4	5	4	5	4	5	5	
71	5	5	5	5	5	5	5	5	5	5	
72	5	5	5	5	5	5	5	5	5	5	
73	4	4	4	4	4	4	4	4	4	4	
74	4	4	4	5	4	5	4	4	4	4	
75	5	5	5	5	5	5	5	5	5	5	





76	5	5	5	5	5	5	5	5	5	5	
77	4	5	5	5	5	4	4	4	4	5	
78	5	5	5	4	5	5	5	5	5	5	
79	5	5	5	5	5	5	5	5	5	5	
80	5	5	5	5	5	5	5	5	5	5	
81	4	4	4	5	5	4	5	5	4	4	
82	4	4	4	3	3	3	4	3	4	4	
83	4	4	4	3	4	4	4	4	4	4	
84	4	4	4	5	5	5	4	5	5	4	
85	4	4	4	4	4	4	4	4	4	4	
86	4	4	4	4	4	4	4	4	4	5	
87	5	5	5	5	5	5	5	5	5	5	
88	4	4	4	5	5	5	5	4	5	5	
89	5	5	5	5	5	5	5	5	5	5	
90	4	4	4	4	4	4	4	4	4	4	
91	5	5	5	5	5	5	5	5	5	5	
92	5	5	5	5	5	5	5	5	5	5	
93	5	5	5	5	5	5	5	5	5	5	
94	5	5	5	5	5	5	5	5	5	5	
95	5	4	5	5	5	5	5	5	5	4	
96	5	5	5	5	5	5	5	5	5	5	
97	5	5	5	5	5	5	5	5	5	5	
98	4	4	5	5	5	5	5	4	5	5	
99	4	4	4	4	4	4	4	4	4	4	
100	4	5	5	5	5	5	5	5	5	5	
101	5	5	5	5	5	5	5	5	5	5	
102	5	5	5	5	5	5	5	5	5	5	
103	5	5	5	5	5	5	5	5	5	5	
104	5	5	5	5	5	5	5	5	5	5	
105	4	4	4	4	4	4	4	4	4	4	
106	4	4	4	4	4	4	4	4	4	4	
107	5	5	5	5	5	5	5	5	5	5	
108	4	4	4	4	4	4	4	4	4	4	
109	5	5	5	5	5	5	5	5	5	5	
110	5	5	5	5	5	5	5	5	5	5	
111	5	5	5	5	5	5	5	5	5	5	
112	5	5	5	4	5	5	5	5	5	5	
113	5	5	5	5	5	5	5	5	5	5	
114	5	5	5	5	5	5	5	5	5	5	
115	5	4	4	4	4	4	4	4	4	5	
116	4	4	4	4	4	4	4	4	5	4	
117	5	5	5	5	5	5	5	5	5	5	
118	4	4	4	4	4	4	4	4	4	4	
119	4	4	4	4	5	4	4	4	4	5	Nice FDP

120	5	5	5	5	5	5	5	5	5	5	5	More useful and informative
121	5	5	5	5	5	5	5	5	5	5	5	Super
122	5	5	5	5	5	5	5	5	5	5	5	Cangive some more examples
123	5	5	5	5	5	5	5	5	5	5	5	Executive
124	5	5	5	5	5	5	5	5	5	5	5	No
125	5	5	5	5	5	5	5	5	5	5	5	No
126	5	5	5	5	5	4	5	5	5	5	5	Some technical problems
127	5	5	5	5	5	5	5	5	5	5	5	Good
128	3	4	3	4	3	3	3	4	3	4	4	No
129	4	4	4	4	4	4	4	4	4	4	4	Good
130	4	3	4	4	4	4	4	5	4	5	5	Everything is good
131	4	4	4	4	4	4	4	4	5	5	5	Good
132	3	3	4	3	4	3	3	3	3	3	3	Very useful
133	5	5	5	5	5	5	5	5	4	5	5	Please conduct on hands on training
134	5	5	5	4	4	4	4	4	4	4	4	Nil
135	5	5	5	5	5	5	5	5	5	5	5	Thank you.
136	5	5	5	5	5	5	5	5	5	5	5	No
137	3	3	3	3	3	3	4	4	4	4	4	NONE
138	4	4	4	5	5	5	4	5	4	5	5	Thank you for wonderful sessions
139	5	5	5	5	5	5	5	5	5	5	5	No
140	5	5	5	4	5	5	4	5	4	4	4	No
141	5	4	3	3	3	4	5	4	3	4	4	Very nice and information and timily arrangement
142	4	4	4	4	4	4	4	4	4	4	4	Good
143	5	5	5	5	5	5	5	5	5	5	5	GOOD CO ORDINATION...WELL ORGANISED
144	5	5	5	5	5	5	5	5	5	5	5	EXCELLENT
145	4	4	4	4	4	4	4	4	4	4	4	Healthy and learning season
146	5	5	5	5	5	5	5	5	5	5	5	Excellent session, thanks a lot
147	5	5	5	5	5	5	5	5	5	5	5	.
148	5	5	5	5	5	5	5	5	5	5	5	Very informative
149	5	5	5	5	5	5	5	5	5	5	5	GOOD
150	5	5	5	5	5	5	5	5	5	5	5	Nil
151	5	5	5	5	5	5	5	5	5	5	5	Nil
152	5	5	5	5	5	5	5	5	5	5	5	Nice
153	5	5	5	4	5	5	5	5	5	5	5	Informative session
154	5	5	5	5	5	5	5	5	5	5	5	Everything is Good
155	5	4	4	5	4	4	5	5	4	5	5	More webinars in numbers
156	4	5	4	5	4	5	4	5	5	5	5	Tq sir
157	5	5	5	5	5	5	5	5	5	5	5	Nothing
158	5	5	5	4	5	4	5	5	5	5	5	Nothing
159	5	5	5	5	5	5	5	5	5	5	5	Gud
160	4	4	5	5	4	5	4	5	5	4	4	Ntg
161	5	5	4	5	5	4	5	4	5	5	5	Good
162	5	5	5	5	5	5	5	5	5	5	5	Nil
163	5	5	5	3	5	5	5	5	5	5	5	No comments. Keep up with the good work...



164	5	5	5	5	5	5	5	5	5	5	No
165	5	5	5	5	5	5	5	5	5	5	Are are Good
166	5	5	5	5	5	5	5	5	5	5	No
167	4	4	5	5	5	5	5	4	5	5	No
168	5	5	5	5	5	5	5	5	5	5	Its useful
169	4	4	4	4	4	4	4	5	5	5	good
170	5	5	5	5	5	5	5	5	5	5	None
171	5	5	5	5	5	5	5	5	5	5	Thank for us
172	5	5	5	5	5	5	5	5	5	5	Excellent
173	5	5	5	5	5	5	5	4	5	5	Nice session. Keep doing like this
174	4	5	4	5	5	4	4	4	4	5	Nice
175	5	5	5	5	5	5	5	5	5	5	Excellent
176	5	5	5	5	5	5	5	5	5	5	.
177	4.676136	4.664773	4.676136	4.659091	4.710227	4.659091	4.715909	4.681818	4.664773	4.755682	
178	4.686363636										
179	93.72727273										

90-2



Head of the Department  
 Electronics and Communication Engineering  
 RISE Krishna Sai Prakasham Group  
 of Institutions, VALLURU- 523 272

# Specialty Optical Fiber for Nonlinear and High Power Delivery Devices

**Than Singh Saini**

**C.V. Raman Postdoctoral Fellow**



**Affiliation:** Indian Institute of Science, Bangalore

**Email ID:** [tsinghdph@gmail.com](mailto:tsinghdph@gmail.com), [thansaini@iisc.ac.in](mailto:thansaini@iisc.ac.in)





## Plan of the Presentation

**Topic: Specialty Optical Fiber for Nonlinear and High Power Delivery Devices.**

### Part-A (Nonlinear fiber)

1. Introduction: Specialty Optical Fibers, and Nonlinear optics
2. Motivation
3. Mid-IR Supercontinuum generation in Specialty Optical fibers: Photonic crystal fiber (PCF), Triangular-core PCF Tapered chalcogenide fiber.
4. Mid-IR wavelength conversion using FWM in chalcogenide microstructure fiber.
5. Conclusion (Part-A)

### Part-B (Fiber for high power delivery)

1. Introduction: High power delivery fibers.
2. Asymmetric large-mode area photonic crystal fibers
3. Triangular-core large-mode-area photonic crystal fibers.
4. Conclusions (Part-B).





# RISE Krishna Sai Prakasam Group of Institutions

( Approved by AICTE, New Delhi, Affiliated to JNTUK Kakinada & Accredited by "NBA" for B.Tech.in ECE,EEE,CE & ME )  
NH-16, Vallur- 523272, Ongole, Prakasam District, Andhra Pradesh [www.risekrishnasaiprakasam.edu.in](http://www.risekrishnasaiprakasam.edu.in)



Department of Electronics and Communication Engineering

Certificate

ID:QFDIHS-CE000155

## CERTIFICATE OF PARTICIPATION

This is to certify that


**Mr. Kiran B**, Assistant Professor

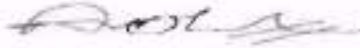
of

**Faculty of Engineering and Technology, JAIN (Deemed-to-be University)**

has actively participated in Three day National level Online FDP on "**Various Research Opportunities in Electronics and Communication Engineering**" organized by the Department of Electronics and Communication Engineering, RISE Krishna Sai Prakasam Group of Institutions, Ongole in association with ISTE chapter from 01/07/2020 to 03/07/2020.

  
**Mr. K Suresh Babu**  
Coordinator

  
**Dr. Ch. Venugopal Reddy**  
Professor & HOD

  
**Dr. A V Bhaskara Rao**  
Principal







# RISE Krishna Sai Prakasam Group of Institutions

( Approved by AICTE, New Delhi, Affiliated to JNTUK Kakinada & Accredited by "NBA" for B.Tech.in ECE,EEE,CE & ME )  
NH-16, Vallur- 523272, Ongole, Prakasam District, Andhra Pradesh [www.risekrishnasaiprakasam.edu.in](http://www.risekrishnasaiprakasam.edu.in)



Certificate

ID:QFDIHS-CE000176

Department of Electronics and Communication Engineering

## CERTIFICATE OF PARTICIPATION

This is to certify that

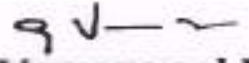
**Mr. S. Muthu lingam**, Student

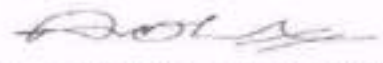
of

**Aditanar college of arts & science, Thiruchendur.**

has actively participated in Three day National level Online FDP on "**Various Research Opportunities in Electronics and Communication Engineering**" organized by the Department of Electronics and Communication Engineering, RISE Krishna Sai Prakasam Group of Institutions, Ongole in association with ISTE chapter from 01/07/2020 to 03/07/2020.

  
Mr. K Suresh Babu  
Coordinator

  
Dr. Ch. Venugopal Reddy  
Professor & HOD

  
Dr. A V Bhaskara Rao  
Principal





# RISE Krishna Sai Prakasam Group of Institutions

( Approved by AICTE, New Delhi, Affiliated to JNTUK Kakinada & Accredited by "NBA" for B.Tech.in ECE,EEE,CE & ME )  
NH-16, Vallur- 523272, Ongole, Prakasam District, Andhra Pradesh [www.risekrishnasaiprakasam.edu.in](http://www.risekrishnasaiprakasam.edu.in)



Certificate

ID:QFDIHS-CE000179

Department of Electronics and Communication Engineering

## CERTIFICATE OF PARTICIPATION

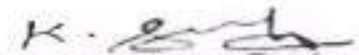
This is to certify that

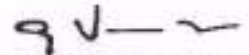
**Mrs. K. Komali**, Assistant professor

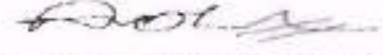
of

**Dadi institute of engineering & technology**

has actively participated in Three day National level Online FDP on "**Various Research Opportunities in Electronics and Communication Engineering**" organized by the Department of Electronics and Communication Engineering, RISE Krishna Sai Prakasam Group of Institutions, Ongole in association with ISTE chapter from 01/07/2020 to 03/07/2020.

  
Mr. K Suresh Babu  
Coordinator

  
Dr. Ch. Venugopal Reddy  
Professor & HOD

  
Dr. A V Bhaskara Rao  
Principal







# RISE Krishna Sai Prakasam Group of Institutions

( Approved by AICTE, New Delhi, Affiliated to JNTUK Kakinada & Accredited by "NBA" for B.Tech.in ECE,EEE,CE & ME )  
NH-16, Vallur- 523272, Ongole, Prakasam District, Andhra Pradesh [www.risekrishnasaiprakasam.edu.in](http://www.risekrishnasaiprakasam.edu.in)



Department of Electronics and Communication Engineering

Certificate

ID:QFDIHS-CE000172

## CERTIFICATE OF PARTICIPATION


This is to certify that


**Swapna swarupa nayak**, Student

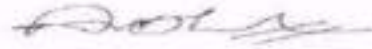
of

**Enistein accademy of technology and management**

has actively participated in Three day National level Online FDP on "**Various Research Opportunities in Electronics and Communication Engineering**" organized by the Department of Electronics and Communication Engineering, RISE Krishna Sai Prakasam Group of Institutions, Ongole in association with ISTE chapter from 01/07/2020 to 03/07/2020.

  
Mr. K Suresh Babu  
Coordinator

  
Dr. Ch. Venugopal Reddy  
Professor & HOD

  
Dr. A V Bhaskara Rao  
Principal





# RISE Krishna Sai Prakasam Group of Institutions

( Approved by AICTE, New Delhi, Affiliated to JNTUK Kakinada & Accredited by "NBA" for B.Tech.in ECE,EEE,CE & ME )  
NH-16, Vallur- 523272, Ongole, Prakasam District, Andhra Pradesh [www.risekrishnasaiprakasam.edu.in](http://www.risekrishnasaiprakasam.edu.in)



Department of Electronics and Communication Engineering

Certificate

ID:QFDIHS-CE000169

## CERTIFICATE OF PARTICIPATION


This is to certify that

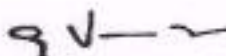
**Chiranth LN** ,Assistant Professor


of

**SJB Institute of Technology**

has actively participated in Three day National level Online FDP on "**Various Research Opportunities in Electronics and Communication Engineering**" organized by the Department of Electronics and Communication Engineering, RISE Krishna Sai Prakasam Group of Institutions, Ongole in association with ISTE chapter from 01/07/2020 to 03/07/2020.

  
Mr. K Suresh Babu  
Coordinator

  
Dr. Ch. Venugopal Reddy  
Professor & HOD

  
Dr. A V Bhaskara Rao  
Principal

