3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during last five ye

| SI. No. | Name of the teacher | | Title of the paper | Title of the proceedings of the conference | Name of the conference | National / International | Calendar Year of | | Affiliating Institute at the time of publication | |
|---------|---|--|-----------------------------------|--|------------------------|-----------------------------|------------------|-------------------|--|------------------------|
| 1 | G.Immanuel Department of English | Technical English | QUESTION BANK - II SEMESTER | N/A | N/A | National | 2018-19 | 978-93-86636-77-5 | Aalim Muhammed Salegh College of Engineering | Sahara Publications |
| 2 | R.Suresh Department of Mathematics | Engineering Mathematics - II | QUESTION BANK - II SEMESTER | N/A | N/A | National | 2018-19 | 978-93-86636-77-5 | Aalim Muhammed Salegh College of Engineering | Sahara Publications |
| 3 | P.Ashwini Department of Physics | Physics for Electronics Engineering | QUESTION BANK - II SEMESTER | N/A | N/A | National | 2018-19 | 978-93-86636-77-5 | Aalim Muhammed Salegh College of Engineering | Sahara Publications |
| 4 | B.Rajalakshmi Department of Civil Engineeirng B.Mohamed Yahiya Department of Mechancial Engineering | Basic Civil & Mechanical Engineering | QUESTION BANK - II SEMESTER | N/A | N/A | National | 2018-19 | 978-93-86636-77-5 | Aalim Muhammed Salegh College of Engineering | Sahara Publications |
| 5 | K.Shagul Hameed Department of Chemistry | Environmental Science and Engineeirng | QUESTION BANK - II SEMESTER | N/A | N/A | National | 2018-19 | 978-93-86636-77-5 | Aalim Muhammed Salegh College of Engineering | Sahara Publications |
| 6 | Murali Krishna Department of Electrical and Electronics Engineering | Solid State Drives | QUESTION BANK - VI SEMESTER | N/A | N/A | National | 2018-19 | 978-93-86636-25-6 | Aalim Muhammed Salegh College of Engineering | Sahara Publications |
| 7 | Murali Krishna Department of Electrical and Electronics Engineering | Embedded Systems | QUESTION BANK - VI SEMESTER | N/A | N/A | National | 2018-19 | 978-93-86636-25-6 | Aalim Muhammed Salegh College of Engineering | Sahara Publications |
| 8 | Murali Krishna Department of Electrical and Electronics Engineering | Power System Operation and Control | QUESTION BANK - VI SEMESTER | N/A | N/A | National | 2018-19 | 978-93-86636-25-6 | Aalim Muhammed Salegh College of Engineering | Sahara Publications |
| 9 | Murali Krishna Department of Electrical and Electronics Engineering | Design of Electrical Machines | QUESTION BANK - VI SEMESTER | N/A | N/A | National | 2018-19 | 978-93-86636-25-6 | Aalim Muhammed Salegh College of Engineering | Sahara Publications |
| 10 | Murali Krishna Department of Electrical and Electronics Engineering | Power System Transients | QUESTION BANK - VI SEMESTER | N/A | N/A | National | 2018-19 | 978-93-86636-25-6 | Aalim Muhammed Salegh College of Engineering | Sahara Publications |

| 11 | Murali Krishna Department of Electrical and Electronics Engineering | Communication Engineering | QUESTION BANK - VI SEMESTER | N/A | N/A | National | 2018-19 | 978-93-86636-25-6 | Aalim Muhammed Salegh College of Engineering | Sahara Publications |
|----|---|---|------------------------------------|-----|-----|----------|---------|-------------------|--|------------------------|
| 12 | Murali Krishna Department of Electrical and Electronics Engineering | Electric Energy generation, utilization and conservation | QUESTION BANK - VII SEMESTER | N/A | N/A | National | 2018-19 | 978-93-86636-41-6 | Aalim Muhammed Salegh College of Engineering | Sahara Publications |
| 13 | Murali Krishna Department of Electrical and Electronics Engineering | High Voltage Direct current transmissiom | QUESTION BANK - VII SEMESTER | N/A | N/A | National | 2018-19 | 978-93-86636-41-6 | Aalim Muhammed Salegh College of Engineering | Sahara Publications |
| 14 | Murali Krishna Department of Electrical and Electronics Engineering | Total Quality Management | QUESTION BANK - VII SEMESTER | N/A | N/A | National | 2018-19 | 978-93-86636-41-6 | Aalim Muhammed Salegh College of Engineering | Sahara Publications |





Our Other Titles

- Theory of Computation
- Cryptography and Network Security
- Grid and Cloud Computing
- Graph Theory and Applications
- Microcontroller Based System Design
- Control Systems
- RF and Microwave Engineering
- Principles of Management
- Principles of Digital Signal Processing
- Transmission Lines and Wave Guides
- Electrical Engineering and Instrumentation
- Analytical Instruments
- Total Quality Management
- Mechatronics
- Power Plant Engineering
- Computer Aided Design
- Metrology and Measurements
- Heat and Mass Transfer

M.Shyamala Devi

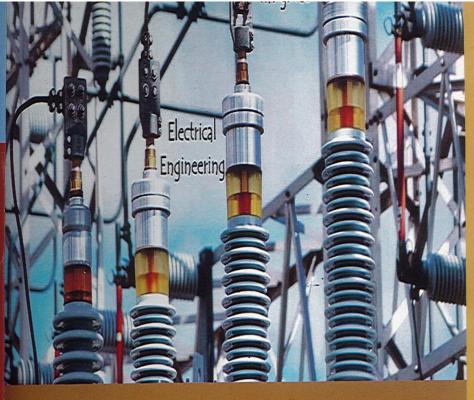
M.Shyamala Devi

M.Shyamala Devi

P. Sivarama Krishna Das

- L. Balaji
- R. Arivalahan
- L. Balaji
- R. Panneerdhass
- T.S. Arulananth
- L. Balaji
- R. Arivalahan
- R. Arivalahan
- R. Panneerdhass

UNIT WISE SOLVED QUESTION PAPERS



SAHARA QUESTION BANK

2nd Semester EEE

(Anna University fully solved)







Sahara Publications

No. 10-C, Vadivelu Street, Jafferkhanpet, Chennai - 600 083 Ph: 044-45583884 saharapublishing@gmail.com www.saharapub.com







Sahara Publications



UNIT WISE SOLVED QUESTION PAPERS

(As per Anna University, 2017 Regulation)

2nd SEMESTER EEE

Compiled by

Mr. R. MURALI KRISHNA, M.E., Ph.D







Chennai

Unit Wise Solved Question Papers

Copyright © Publisher

All rights reserved. No part of this publication which is material protected by this copyright notice may be reproduced or transmitted or utilized or stored in any form or by any means now known or here in after invented, electronic, digital or mechanical, including photocopying, scanning, recording or by any information storage or retrieval system, without prior written permission from the publisher.

First Edition: 2018

Price Rs. 325

ISBN: 978-93-86636-77-5





Published by:



No. 10-C Vadivelu Street Jafferkhanpet, Chennai-600 083

Phone: 044 - 45583884

Mail: saharapublishing@gmail.com

www.saharapub.com

CONTENTS

| TECHNICAL ENGLISH | 1-128 |
|--|-------|
| ENGINEEDING | Art y |
| ENGINEERING MATHEMATICS - II | 1-180 |
| PHYSICS FOR ELECTRONICS ENGINEERING | 1-126 |
| BASIC CIVIL AND MECHANICAL ENGINEERING | 1-176 |
| CIRCUIT THEORY | 1-172 |
| ENVIRONMENTAL SCIENCE AND ENGINEERING | 1-148 |

HS8251 TECHNICAL ENGLISH

Dr. G. IMMANUEL, M.A., Ph.D,
Ms. YAGAPRIYA, M.A., M.Phil.,
Ms. R. CELENE RADHIKA, M.A., M.Phil.





text here

Our Other Titles

Multi-core Architectures and Programming

Compiler Design

Theory of Computation

Cryptography and Network Security

Grid and Cloud Computing

Finite Element Analysis

Control Systems

Transducer Engineering

Principles of Digital Signal Processing

Discrete Time Systems and Signal Processing

Statistics and numerical methods

VLSI Design

Software Project Management

Unconventional Machining Processes

Principles of Management

Manufacturing Technology - II

Electrical Engineering and Instrumentation

Analytical Instruments

M.Shyamala Devi

M.Shyamala Devi

M.Shyamala Devi

M.Shyamala Devi

M.Shyamala Devi

NRR. Anbusagar

R. Arivalahan

R. Arivalahan

T.S. Arulananth

T.S. Arulananth

P. Sivarama Krishna Das

Marykutty Cyriac

R. Sujatha

R. Panneerdhass

R. Panneerdhass

R. Panneerdhass

R. Arivalahan

R. Arivalahan

SOLVED QUESTION PAPERS

Sahara Question Bank

6th SEMESTER

DIDID





Sahara Publ

No. 10-C, Vadivel S Jafferkhanpet, Cheni Ph: 044-45563884, 45583884







UNIT WISE SOLVED QUESTION PAPERS

6TH SEMESTER EEE

Compiled by

MR. MURALI KRISHNA, M.E., Ph.D







Unit Wise Solved Question Papers

Copyright © Publisher

All rights reserved. No part of this publication which is material protected by this copyright notice may be reproduced or transmitted or utilized or stored in any form or by any means now known or here in after invented, electronic, digital or mechanical, including photocopying, scanning, recording or by any information storage or retrieval system, without prior written permission from the publisher.

First Edition: 2017

Price Rs. 225

ISBN: 978-93-86636-25-6

Published by:



Sahara Publications

No. 10-C Vadivelu Street Jafferkhanpet, Chennai-600 083

Phone: 45583884

Mail: sales@sharapublications.com mail@sharapublications.com



CONTENTS

| SOLID STATE DRIVES. | 1-12 |
|------------------------------------|-------|
| EMBEDDED SYSTEMS. | 1-210 |
| POWER SYSTEM OPERATION AND CONTROL | 1-134 |
| DESING OF ELECTRICAL MACHINES | 1-06 |
| POWER SYSTEM TRANSIENTS | |
| COMMUNICATION ENGINEERING | |



EE6601 SOLID STATE DRIVES

Mr. A. SARAVANAN, M.E.





Our Other Titles

Unconventional Machining Processes

Principles of Management

Manufacturing Technology - II

Multi-core Architectures and Programming

Compiler Design

Finite Element Analysis

Control Systems

Transducer Engineering

Principles of Digital Signal Processing

Discrete Time Systems and Signal Processing

Statistics and numerical methods

VLSI Design

Software Project Management

Theory of Computation

Cryptography and Network Security

Grid and Cloud Computing

Electrical Engineering and Instrumentation

Analytical Instruments

R. Panneerdhass

R Panneerdhass

R. Panneerdhass

M.Shvamala Devi

M.Shyamala Devi

NRR. Anbusagar

R. Arivalahan

R. Arivalahan

T.S. Arulananth

T.S. Arulananth

P. Siyarama Krishna Das

Marykutty Cyriac

R. Sujatha

M.Shyamala Devi

M.Shyamala Devi

M.Shyamala Devi

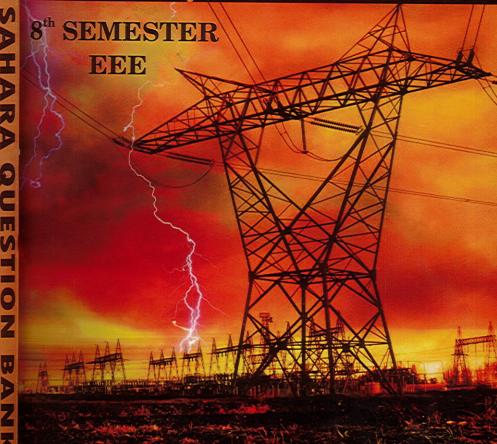
R. Arivalahan

R. Arivalahan

UNIT WISE -SOLVED

PAPERS Sahara Question Bank

Anna University Questions with Solved





Sahara Publications

No. 10-C, Vadive Jafferkhanpet, Ch Ph: 044-455 mail: sales@saha

www.saharapublic







UNIT WISE SOLVED QUESTION PAPERS

8TH SEMESTER EEE

Compiled by

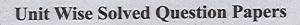
Mr. MURALI KRISHNA, M.E., Ph.D





ara Publications

Chennai



Copyright © Publisher

All rights reserved. No part of this publication which is material protected by this copyright notice may be reproduced or transmitted or utilized or stored in any form or by any means now known or here in after invented, electronic, digital or mechanical, including photocopying, scanning, recording or by any information storage or retrieval system, without prior written permission from the publisher.

First Edition: 2017

Price ₹: 155

ISBN: 978-93-86636-41-6

Published by:



Sahara Publications

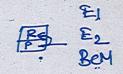
No. 10-C Vadivelu Street

Jafferkhanpet, Chennai-600 083

Phone: 45583884

Mail: sales@sharapublications.com mail@sharapublications.com





CONTENTS

| CONSERVATION | FION, UTILIZATION AND1-1 | 02 |
|-------------------------|--------------------------|-----|
| | | |
| HIGH VOLTAGE DIRECT CUR | RENT TRANSMISSION1- | 112 |
| | | |
| 네트를 잃었다는 것 같아. | | |



EE6801 ELECTRIC ENERGY GENERATION, UTILIZATION AND CONSERVATION

Mr. J. MOHAMMED ILIYAS, M.E.



