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TECHNICAL EDUCATION, MUMBAI
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**GRADE TO DEPARTMENT OF ELECTRICAL
ENGINEERING, RIT, RAJARAMNAGAR
(DIPLOMA 2ND SHIFT) FOR THEIR
PERFORMANCE IN A.Y. 2017-18**

Vision

To develop competent electrical engineers to serve future needs and challenges of the society.

Mission

To impart technical education in close interaction with industry and community for development of young minds, sensitive to ethical and environmental issues.

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ELECTRO SPARK

“No Resistance Can Drop Our Potential”

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NEWSLETTER**

**DEPARTMENT OF ELECTRICAL
ENGINEERING**



K. E. Society's

**Rajarambapu Institute of Technology,
Rajaramnagar.**

(An Autonomous Institute)

(Diploma 2nd Shift)

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100%*

Placement

Student Article

Green Technology:

Synthetic plastics have made many aspect of modern life cheaper, safer and more convenient. However, we have failed to figure out how to get rid of them after we use them. Unlike other forms of trash, such as food and paper, most synthetic plastics cannot be easily degraded by live microorganisms or through chemical processes. As a result, a growing plastic waste crisis threatens the health of our planet. It is embodied by the Great Pacific Garbage Patch – a massive zone of floating plastic trash, three times the size of France, stretching between California and Hawaii. Scientists have estimated that if current trends continue, the mass of plastics in the ocean will equal the mass of fish by 2050. Making plastics from petroleum also increases carbon dioxide levels in the atmosphere, contributing to climate change.



Sourabh V. Londhe
TY. Electrical
2017-18

Feedback

Electro Spark is really a great step towards presenting varied information and event conducted by our department. Its worth appreciating that the contents are theme based as well as informative. The inclusion of latest photographs provides glimpse of various activities undertaken by electrical department



Mr. Vikrant M. Mulik
T.Y Electrical
2017-18

It was a nice initiative taken by electrical department to prepare and publish newsletter at regular interval of time. It contains valuable information and even conducted by our department.



Ms. Kasturi S. Jadhav
T.Y Electrical
2017-18

Training / Workshop Attended by Faculty

Sr. No	Faculty Name	Organized by	Period
1	Mr. S. M. More	NITTTTR, Bhopl	1 week
		Two Week STTP on Electrical Power System conducted by IIT Kharagpur	2 Week
		“Leadership Development and office Administration” at RIT, Rajaramnagar	1 Day
2	Mr. Y. A. Dhumal	Two Week STTP on Electrical Power System conducted by IIT Kharagpur	2 Week
		KEC International Ltd. Butibari, Nagpur	3 Days
		“Train the Trainer” at Bharat Forge Ltd. Pune	3 Days
3	Ms. P. P. Patkar	L&T (STC), Pune	5 Days
5	Mrs. S. S. Patil	PLC and SCADA at Cusrow Wadia Institute of Technology, Pune	5 Days
6	Mr. A. K. Koshti	Basic course on “Industrial Automation” conducted by Siemens Ltd. Kalwa	5 Days
7	Ms. P. S. Patil	OBE-Delivery, Learning. Evaluation at RIT, Rajaramnagar	5 Days

Programs Organized by the Department

A number of programs like Guest Lectures, Industrial visits and training workshops from various Institutional, Organization and Industrial Experts in the field were organized by department for in-depth understanding of the subjects. Table shows the list of programs organized by department.

EXPERT TALKS



Induction Motors

Job Opportunities in Indian Army

DC Machine

Interview Techniques



Microcontroller 8051

Energy Conservation & Audit

Recent Trends in "Non-conventional Energy Sources"

Power Plant Engineering

INDUSTRIAL VISITS

The department of Electrical Engineering takes immense effort to take the students to the industries in order to provide them an opportunity to understand the practical aspects of the theoretical knowledge they acquire in the classrooms. Below snaps shows industrial visits in various discipline's.



KPML, Taswade MIDC, Karad

MSEDCL Substation, Peth

Rajarambapu Patil Cogeneration Plant, Rajaramnagar



Rajarambapu Patil sugar Factory Ltd, Rajaramnagar, Islampur

Shivshakti Power Device India, Pune

Various Workshop Activities



Entrepreneurship Awareness Camp



Electrical Auto CAD



MSBTE Sponsored
A State Level Technical Paper Presentation
Competition



Embedded System Design & Development

Various Student Centered Activities



Guru-pournima



Marathi Bhasha Din



Police Mitra



Circuit Maker 2k17



Fresher Welcome



Makar Sankranti



Street Play



Counselling Activity



Annual Sports snaps

List of Toppers

FIRST YEAR

Rank	Name of student	Percentage
1	GIKWAD YOGITA PRADIP	76.44%
2	PATIL PRAJKTA EKNATH	75.68%
3	PATIL APURVA PATANGRAO	71.04%

SECOND YEAR

Rank	Name of student	Percentage
1	KADAM ANKITA DHANAJI	89.11%
2	PATIL MONALI JAYAPRAKASH	85.47%
3	WAGHMODE PRADNYA SUNIL	84.23%

THIRD YEAR

Rank	Name of student	Percentage
1	LONDHE SOURABH VIJAYKUMAR	90.05%
2	SURYAWANSHI MAYUR ANIL	87.65%
3	INAMDAR SAHIL RAHIM	84.91%

Placement Record

Sr. No	Name of Company	No. of Student Placed	Package (LPA)
1	Bharat Forge, Pune	6	1.77
2	Essel Pro-Pack	2	1.50
3	Owens coming(India) Pvt.Ltd Navi Mumbai	1	2.10
4	Rinder India Pvt. Ltd Chakan	2	2.42
5	Tata Motors Ltd, pune	1	1.08
6	Varroc Eng. Ltd Pune	8	2.42
7	Cooper Co.Pvt.Ltd, Satara	1	1.40