


MEGHANA BHAUSAHEB RAJOLE

Personal Snippet

Name	: Meghana Bhausahab Rajole	
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E-Mail	: meghanarajole@gmail.com	
Date of Birth	: 19 th August, 1997	
Linguistic Abilities	: English, Marathi, Hindi	
Nationality	: Indian.	
Gender	: Female.	

Education

COURSE: - Completed 1.5 years Indian Engineering Services Examination and Gate course at Made Easy, Institute of IES Gate & PSU, New Delhi.

Sr. No.	Qualification	Institute	Percentage/SGPA
1	M.E.(Electrical)	G.E.S.R.H.S.C.O.E. Nashik(SPPU, Pune)	8.540 CGPA (1 st Class with distinction)
2	B.E.(Electrical)	K.K.W.I.E.E.R. Nashik (SPPU, Pune)	9.05 SGPA (1 st Class with distinction)
5	DIPLOMA(Electrical)	K. K. Wagh Polytechnic College, Nashik.	87.82% (1 st Class with distinction)
6	SSC	Shree Swaminarayan English Medium School.	83.09%

Work Experience

1] Assistant Professor

Currently working as an Assistant Professor at MVPS's Karmaveer Adv. Baburao Ganpatrao Thakare College of Engineering, Nashik since 18 July 2024 to till date.

2] Software Tester

FinIQ Consulting India Private Limited, Maharashtra, India.

- Selenium Automation for the placements various orders such as bonds, funds, share, etc.
- Front End Testing of various software.
- Load testing.
- Data analysis – SQL.
- Being part of various projects.
- Work as an Anchor during the lockdown working hours.
- Participated and won various team and individual competitions.

3] Teaching

Offline Coaching for Scholarship and Various Competitive Exams.

4] Brand Partner

Oriflame India Pvt. Ltd., Maharashtra, India.

- Consultation for the brand and products.
- Part of various events, programs and meetings.

ACHIEVEMENTS

TECHNICAL ACHIEVEMENTS:

- Topper in Final Year (2nd shift), B.E. Electrical Engineering.
- Topper in final Year of Diploma in Electrical Engineering.

SPORTS ACHIEVEMENTS:

- National Level player of Aerial Silk Sports Championship.
- State Level player of Rope Mallakhamb (Womens).
- Inter Zonal Sports in Rope Mallakhamb (Womens).
- 3rd in Inter-College Rope Mallakhamb (Womens).
- 1st in Inter-College Archery.
- Team Sport – Part of Women's Box Cricket League-14.

OTHER:

- Miss Oriflame 2k19 First Runner-up
- 2nd in PPT Presentation in Kalpana Youth Foundation on topic "Microgrid on Space Colonies".
- 2nd in State Level Project Competition on topic "Voice Controlled Lift".
- 1ST in Virtual Campus.

- Selected for the "Rising youth icon of the year 2018-19" stage 3.
- 2ND in Maffick 2019 Dance Competition
- 2ND in Anchoring (English Formal).
- 1st in Board decoration competition.
- Received "The Real Super Women" Award.

Paper Presentation

- Paper presented on topic "Speed Control of SRM for Hybrid Electric Vehicle Using Artificial Intelligence" in The Twelfth International Conference on Computing, Communication and Networking Technologies, IIT Kharagpur, West Bengal for IEEE Kharagpur Section.
- National level paper presentation on topic "High Voltage DC Transmission in Power System".
- National Level paper presentation on topic "Use of Artificial Neural Network in Electrical Power System".

Training

- Completed In-plant Training Programme i.e. "Manufacturing Process of our Electrical Equipments Products and its Maintenance, Testing, and allied activities in Koyna Engineers PVT. LTD.
- In-plant Training at "132 KV Takali Substation permitted by Maharashtra State Electricity Transmission CO. LTD."
- Hands on Training in "Machine Learning" held at K.K.W.I.E.E.R, Nashik.

Software Knowledge

- Selenium Automation
- MATLAB
- C and Python
- SQL
- Latex
- Power BI

Projects and Seminars

- Diploma project: "Voice Controlled Lift", guided by Prof. S. B. Pawar, sponsored by K.K.W. Polytechnic, Nashik.
- Diploma seminar: "DC Generator"
- Degree project (Case Study): "Detailed Power Quality and Grounding Audit of

an Industrial Complex to Investigate Various Failure Modes and Suggest Cost Effective Solutions," guided by Prof. Dr. B. E. Kushare.

- Degree seminar: "Impact of GST on Power Sector".
- M.E. Project: "Speed Control of SRM For Hybrid Electric Vehicle Using Artificial Intelligence".
- M.E. Seminar: "Artificial Intelligence for Electrical Vehicle" and "Control Technique for SRM Motor operations for Electric Vehicle".

Workshop and Courses

- Completed workshop on "Renewable Energy Systems: Design and Challenges".
- Completed an Audit course on "Finance for Engineers".
- Completed an Audit course on "Introduction to Probability and Statistics".
- Completed an Audit course on "Solar Photovoltaic Systems".
- Completed an Audit course on "Solar Thermal Systems".
- Attended Workshop on "Cyber-Security".
- Attended Workshop on "Ethical Hacking".
- Completed an Industrial Automation (PLC & SCADA) Workshop Programme.
- Completed One week FDP on "Modern Trends in Electrical Drives (MTED)".
- Completed "COVID – 19 Awareness Program".

Webinars

- Attended webinar on "How to Protect, Optimize, and Stabilize an Industrial Network Against Power Disturbances" conducted by ABB.
- Attended IEEE Smart grid webinar on "The Valuation of Distributed Energy Resources".
- Attended IEEE Smart grid webinar on "HVDC... Intelligent Transmission".
- Attended webinar on "The next big thing: Enable Digital Switchgear and full advantage of IEC 61850".
- Attended webinar on "Alternative Testing Techniques for Instrument Transformers".
- Attended a National Webinar on "Aerial Propulsion Management" organized by Aerial Sports Association Of India.

Social Work

- Received 'Letter of Appreciation for the Social Services towards the Students'.
- Participated and performed in "Energy conservation awareness program" organized by EFFECT by Electrical Department, K.K.W.I.E.E.R., Nashik.
- Participated in Road Safety for Youth.

- Participated in Entrepreneurship Awareness Camp.
- Part of "Beat Plastic Pollution" organized by Jindal Steel PVT. LTD.
- Part of "Tree Plantation" at Jindal Steel PVT. LTD.
- Member of "Kalpana Youth Foundation".
- Participated in "IET Regional level competition".

Cultural Activities

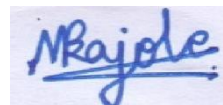
- Cultural Secretary (CS) in Maffick 2019.
- Ladies Representative in Diploma Third year.
- Ladies Representative of Electrical Department in Maffick 2018.
- Internshala Student Partner 10 (ISP10) of college.
- Anti-Ragging committee ladies representative of Electrical Department.
- Training and Placement student co-ordinator from Electrical Department.
- Committee Member of Expo 2017(Anchoring committee).
- Committee Member of Expo 2018(PSRES paper presentation committee).
- Published article in College Magazine "Resonance".
- Playing Musical instrument (Casio and Violin basics).
- Hobbies also include Drawing, Mehendi and Rangoli.

Extra-Curricular Activities

- Taking scholarship classes since last 6 years as a part time work.
- Part of "Aryabhata National Maths Competition-2020", conducted by AICTSD.
- Poster – "IOT Applications" competition.
- Essay competition – "Future Space Missions of ISRO" organized by "World Space Week-15".
- Extempore –
 - "Circuit Building" Event.
 - At RYIY, on topic "Save Girl Child".
 - Elocution – English Elocution Competition at Maffick-17.
- Group Discussion –
 - At RYIY, on topic "Change In Quality of India".
 - At KYF, on topic "Save Environment–Beat the Pollution".
- Quiz –
 - "Process Control and Instrumentation" Quiz Competition.
 - "Electric Hybrid Vehicle" Quiz Competition.
 - "I-Google" Event at EMF-14.

Place: NASHIK

Date: 01/08/2024



(MEGHANA B. RAJOLE)