



Janardan Bhagat Shikshan Prasarak Sanstha's
RAMSBETH THAKUR
COLLEGE OF
COMMERCE & SCIENCE
Accredited 'A' Grade By NAAC (1st cycle)
KHARGHAR, NAVI MUMBAI
ISO (9001:2015) & (14001:2015) Certified college

Plot No. 1, Sector 33, Kharghar, Navi Mumbai, Pin-410 210.



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A Monthly Newsletter

ALUMNI TALK ON CAREER OPPORTUNITIES (1ST MARCH 2025)

The IT department in Collaboration with Alumni Association successfully organized an Alumni Talk for SYBSc IT & TYBSc IT students, featuring esteemed alumni Mr. Ravinder Kumar and Mr. Sayyad Zaid. They shared valuable industry insights, career guidance, and job market expectations. The event was conducted with the support of I/c Principal Maheshwari Madam. Mr. Ravinder Kumar was felicitated by IT Department Head, Mrs. Rajshree Mhatre, for his contribution. The interactive session motivated students and enhanced their career preparedness. Such initiatives help bridge the gap between academia and industry, with more sessions planned in the future.

Outcomes : Students gained first-hand knowledge about industry trends, career paths, and essential skills from experienced alumni. The session motivated them, enhanced their awareness of career opportunities, and better prepared them for future professional endeavours.



DLLE COMMITTEE SURVEYS "STATUS OF WOMEN IN SOCIETY" AT PETHPADA VILLAGE (1ST MARCH 2025)

DLLE committee conducted a survey on the "Status of Women in Society (SWS)" in Pethpada village, visiting 20 households to assess women's socio - economic conditions, education, and employment opportunities. The survey revealed a strong need for better education, skill development, and financial independence among women. It also highlighted challenges such as gender inequality, limited healthcare access, and societal constraints.

Outcomes : The survey highlighted the need for better education,



skill development, and financial independence among women. It helped in promoting awareness

and proposing initiatives for women's empowerment and social development.

SESSION ON CAREER GUIDANCE IN SOFTWARE TESTING FOR TYIT STUDENTS

(3RD MARCH 2025)

IT department organized a career guidance session on software testing for TYIT Students. The session led by an expert resource person. He covered key aspects of software testing, including manual and automation testing, industry trends, required skills, and job opportunities. Students actively participated and gained valuable insights into career growth and preparation strategies. The session proved to be highly informative and beneficial for aspiring professionals.

Outcomes : Students gained knowledge about software testing, including industry trends, required skills, and job opportunities. The session enhanced their understanding and preparedness for a career in software testing.



DRESS UP TO THE NINES- CELEBRATING WOMEN

(8TH MARCH 2025)

On the occasion of International Women's Day, the WDC of Ramsheth Thakur College of Commerce and Science, Kharghar organized a competition on Dress Up to The Nines- Celebrating Women for students of RTCCS. It aimed to know about the success of women from different fields. The students were asked to dress up according to famous female icons and talk about their success stories.

Outcomes: Participants inspired younger women and girls to embrace their individuality and pursue their dreams.



SESSION ON PENSION PLANNING AND ASSET ALLOCATION

(8TH MARCH 2025)

On the occasion of International Women's Day, the WDC of Ramsheth Thakur College of Commerce and Science, Kharghar organized a session on Pension planning and asset allocation for the staff members of RTCCS. The session was conducted by Shah Associates who specialise in the field of investments, loan, insurance and pension planning. The session was conducted by Mr. Ganesh Ghone, Development officer in LIC and Mr. Mukesh Shah, Financial Consultant.

Outcomes: The staff members acquired knowledge about pension planning and asset allocation. They also cleared their doubts and queries in relation to investment planning.



SEMINAR ON- SAVINGS FOR BRIGHT FUTURE: GOVERNMENT INVESTMENT PLANS FOR GIRL STUDENTS OF RAMSHETH THAKUR MADHYAMIK SHALA.

(11TH MARCH 2025)

The Accounting and Finance Department of RTCCS organized an extension activity at Ramsheth Thakur Madhyamik School on 11/03/2025 at 11pm to create awareness about government investment schemes for girls.

Outcomes : Students gained valuable insights into government savings schemes and financial planning. The session helped students understand the importance of saving and investing for the future.



CAREER AND PLACEMENT GUIDANCE SESSION FOR TYIT STUDENTS (17TH MARCH 2025)

The IT department organized a session on "Career and Placement After TY" for TYIT students in collaboration with Zentrum Institute. The session featured esteemed resource persons, Mr. Sumit Gujar and Mr. Samrat Sakpal, who provided valuable insights into career opportunities, industry expectations, and job placement strategies. The session was highly interactive, with students actively engaging in discussions and seeking guidance on various career paths. The speakers shared practical advice and real-world experiences, making the session informative and inspiring for all attendees.

Outcomes: Students gained practical knowledge about career planning and industry trends. They actively engaged in discussions and received valuable career guidance.



ONE DAY INDUSTRIAL VISIT TO SEWAGE WATER TREATMENT PLANT (17TH MARCH 2025)

The department of Chemistry organized a one-day industrial visit to the Sewage Water Treatment Plant at Sector 15, Kharghar, on 17th March 2025. The visit aimed to provide students with a practical understanding of wastewater management, treatment processes, and environmental sustainability.

Outcomes: This educational visit was a great success, leaving students with valuable knowledge and insights into real-world applications of sewage treatment.



AN EXTENSION ACTIVITY ON FEMININE HYGIENE ACTIVITY (17TH MARCH 2025)

Department of Management Studies conducted a session on feminine hygiene. The session, held for 30 girl students of Ramsheth Thakur Madyamik Vidyalaya. It aims to educate them on menstrual hygiene and safe hygiene practices, promoting health awareness and breaking taboos.

Outcomes: The activity led to increased awareness and knowledge about menstrual hygiene practices, empowering participants to adopt healthier and safer hygiene habits. It helped reduce stigma around menstruation, encouraged open discussions, and promoted the use of proper sanitary products.



DOOR TO DOOR DIGITAL LITERACY CAMPAIGN (18TH MARCH 2025)



The Department of Computer Science successfully conducted an Extension Activity: Door-to-Door Digital Literacy Campaign at Pethgaon. A team of 10 students, accompanied by faculty members Mrs. Gitanjali Thakur and Mr. Shubham Sharma, actively participated in the initiative. The campaign focused on educating individuals aged 30 and above on the use of essential digital applications, including: GPay, NMMT, M-Indicator, Online Train Ticket Reservation, E-Bill Payment. This initiative aimed to bridge the digital divide and empower the local community with essential technological skills. The event was well-received, with residents expressing gratitude for the hands-on guidance provided. Heartfelt thanks to I/C Principal Dr. Maheswari ma'am & HOD of CS Department Mrs. Rizwana Momin ma'am for encouraging us in imparting knowledge to society from the students.

Outcomes: Residents gained practical knowledge of digital applications like GPay, NMMT, M-Indicator, online train ticket reservation, and e-bill payments.

ONE DAY FDP ON ADMINISTRATIVE SKILLS & PROFESSIONAL ETIQUETTE (21ST MARCH 2025)

The One-Day Faculty Development Program (FDP) on Administrative Skills & Professional Etiquette was successfully conducted at RTCCS, Kharghar, on 21st March 2025 by Seminar & Workshop Committee. Honourable Dr. S. T. Gadade, Secretary JBSPS, Panvel was the Chief guest of the Programme. Mr. G. K. Surve, Head Clerk, CKT College, New Panvel was the resource person for the session.

Outcomes: The program aimed at enhancing the administrative efficiency, leadership qualities, and professional conduct of faculty members, equipping them with essential skills for effective institutional management.



PATENT PUBLISHED ON INNOVATIVE CAREER GUIDANCE CHART FOR IT AND CS STUDENTS USING QR TECHNOLOGY (21ST MARCH 2025)

The Department of IT and CS published patent titled "Innovative Career Guidance Chart for IT and CS Students Using QR Technology" has been officially published. The patent was filed on March 8, 2025, and published on March 21, 2025.

This innovative solution provides an interactive and accessible career roadmap for Information Technology and Computer Science students, utilizing QR technology to offer real-time guidance and resources.

Published Patent Members: Mrs. Rajashree Mhatre Mrs. Rizwana Momin Ms. Halima Sadia Mrs. Nilam more Mr. Mahesh Dhaigude Mrs. Manisha Shiledar Mrs. Snehal Bhosale Mr. Vivek Garje, Mrs. Gitanjali Thakur Mrs. Soni Pandey Mast. Abhishek Sharma (SYIT) Mast. Moin Shaikh (SYIT) Mast. Athavale Kolugade (SYCS) Mast. Gaurav Gupta (SYCS)

UNVEILING CEREMONY OF COMMERCE ASSOCIATION MAGAZINE (22ND MARCH 2025)

Unveiling Ceremony of Commerce Association Magazine was held on 22nd of March at 11.00 at RTCCS Kharghar, the event featured esteemed guests, keynote speeches, and an exclusive first look at the magazine's content. Incharge Principal of RTCCS, Hon. Dr. Maheshwari Zirpe addressed to students who have published their articles in Magazine. For that ceremony, all the teachers were present including Chairperson of Commerce Association, Mr. Pravar Sharma, Mr. Rahul Kamble, Ms. Tanuja Suman, Ms. Yogita Patil, Dr. Mahadev Chavan, Mr. Manoj Yadav, Mr. Pramod Waghe, Mr. Anand Shelar, Mrs. Nandini Sakpal, Mr. Vishal Deshmukh (HOD, Dept. of Commerce & Accountancy) Mrs. Rajashree Mhatre (HOD, IT Dept.) Mrs. Rizwana Momin, (HOD, CS Dept.), students and Non-teaching staff

Outcomes: The magazine provided a platform for students and faculty to express their thoughts, ideas, and artistic skills through commerce & Account and Finance as a research contribution.



DOOR TO DOOR DIGITAL LITERACY CAMPAIGN (22ND MARCH 2025)

Department of Information Technology successfully conducted an Extension Activity: Door-to-Door Digital Literacy Campaign at Pethgaon. A team of 12 students, accompanied by faculty members Mrs. Manisha Shiledar and Mr. Vivek Garje, actively participated in the initiative. The campaign focused on educating individuals aged 30 and above on the use of essential digital applications, including: UMANG, ULLAS, DIKSHA, DIGILOCKER, NCW. This initiative aimed to bridge the digital divide and empower the local community with essential technological skills. The event was well-received, with residents expressing gratitude for the hands-on guidance provided. Heartfelt thanks to I/C Principal Dr. Maheswari ma'am & HOD of IT Department Mrs. Rajshree Mhatre ma'am for encouraging us in imparting knowledge to society from the students.

Outcomes: Residents aged 30 and above gained hands-on training in essential digital applications, improving their access to digital services.



SLOGAN WRITING COMPETITION ON WATER CONSERVATION

(22ND MARCH 2025)

Nature's Club in collaboration with Staff Welfare Committee of RTCS organized Slogan Writing Competition on "Water Conservation". It is a creative initiative aimed at raising awareness about the importance of preserving water resources. Participants are encouraged to craft short, impactful, and memorable slogans that inspire action toward reducing water wastage and promoting responsible usage.

Outcomes: This activity fosters critical thinking and creativity while addressing a global issue. By engaging in this activity, individuals contribute to spreading the message of sustainability and environmental protection in an engaging and thoughtful way.



PATENT PUBLISHED ON AUTOMATED DISCIPLINE DUTY ALLOCATION SYSTEM USING EXCEL AND PYTHON

(28TH FEBRUARY 2025)

Discipline Committee of RTCCS published patent titled "Automated Discipline Duty Allocation System Using Excel and Python" has been officially published. The patent was filed on February 11, 2025, and published on February 28, 2025. The present invention relates to an automated discipline duty allocation system that efficiently assigns supervision duties to teachers in educational institutions. The system utilizes a Python-based algorithm and an Excel-based scheduling input to ensure fair workload distribution. The system dynamically updates duty counts and prioritizes teachers with fewer assignments. A structured weekly duty chart is generated, and historical records are maintained, streamlining administrative processes in educational institutions. This system reduces manual effort, eliminates scheduling conflicts, and ensures transparency in workload management.

Published Patent Members: Anand Gopinath Shelar, Mr. Prathamesh Subhash Thakur, Mr. Mahesh Malhari Dhaigude, Mr. Manoj Sayamlal Yadav, Mr. Rewan Keshav Shinde, Mr. Rahul Madhukar Kamble, Mr. Ajinkya Ravindra Bhagat, Mr. Pravara Satyapal Sharma, Mr. Deepak Sudam Gaikwad, Mrs. Nandini Nilesh Sakpal, Mrs. Maheshwari Rajesh Zirpe, Mr. Vishal Vinayak Deshmukh