

SNJB's Shri
Hiralal Hastimal
(Jain Brothers,
Jalgaon)
Polytechnic,
Chandwad

(All AICTE affiliated
Programs NBA
Accredited)



ICONIC

Vision

To enhance Diploma Computer Engineering students to serve the community and industries with technical skills and human values.

Mission

M1- To provide quality education in the field of Computer Technology to face industry and community challenges.

M2- To cultivate professional skills, social and ethical responsibility among students.

M3- To develop diploma students for bright career and higher learning.

Editorial Committee:

Mr. P. R. Sali (HOD)

Ms. S. S. Shinde (Lecturer)



Source of Motivation



Dear Readers,

It is my pleasure to welcome you to another edition of our Computer Technology Department Newsletter. As the Management Trustee, I take pride in being part of an institution that nurtures innovation, technical excellence, and a passion for learning.

Our department is more than an academic space—it is a hub of creativity, collaboration, and technological advancement. This newsletter reflects the dedication of our students, faculty, and staff in shaping the future of computing.

I extend my gratitude to the editorial team and contributors for their efforts in bringing this edition to life. May it inspire and inform as we celebrate the achievements that define our tech community.

Wishing you an insightful and engaging read!

Shri. Arvindkumar D. Bhansali
Coordinator



Dear Readers,

It is with great enthusiasm that I welcome you to the latest edition of the Computer Technology Department Newsletter. This edition showcases the remarkable strides our students, faculty, and staff have made in academics, research, and technological advancements.

From innovative projects to placement highlights and industry collaborations, each page reflects our commitment to excellence and growth in the ever-evolving field of technology. I extend my sincere appreciation to the editorial team for their dedication in bringing this edition to life.

As we continue our journey of learning and innovation, let this newsletter serve as a source of inspiration and motivation. Together, let's push the boundaries of knowledge and technology.

Shri. Rajkumar S. Bamb
Coordinator

Source of Inspiration



Dear Esteemed Readers,

It is my pleasure to welcome you to the latest edition of our Computer Technology Department newsletter. This edition reflects our department's dedication to innovation, learning, and technological excellence.

From groundbreaking research to academic achievements, each page highlights the remarkable contributions of our students, faculty, and staff. I extend my sincere appreciation to the editorial team for curating this insightful edition.

As technology evolves, let us embrace challenges as opportunities for growth. May this newsletter inspire and motivate us to push the boundaries of knowledge and innovation.

Thank you for your commitment to excellence.

Dr.V. A. Wankhede
Principal

FROM HEAD OF DEPARTMENT CORNER



Dear Colleagues, Students, and Parents,

It is my pleasure to welcome you to another edition of our Computer Technology Department newsletter. As Head of the Department, I am inspired by the passion, innovation, and dedication that define our academic community.

This edition showcases the achievements, projects, and initiatives that highlight our department's commitment to excellence and real-world impact. From cutting-edge research to hands-on technical advancements, each contribution reflects our pursuit of knowledge and progress.

I extend my gratitude to the editorial team for their efforts in bringing this publication to life. Thank you for your continued support, and I look forward to seeing our department reach new heights.

Mr. Parag R. Sali
HOD

News & Events

🏆 Achievements in Industrial Training

We are proud to announce that our students have excelled in their Six-Week Industrial Training at Sumago InfoTech Pvt. Ltd., Nashik, winning two prestigious awards:

🏆 Best Outstanding Performer – Chhajed Anuj

🏆 Design Ninja Award – Gaikwad Om



Department of Computer Technology Signs MoUs with Leading Industry Partners

We are pleased to announce that the Department of Computer Technology has signed Memorandums of Understanding (MoUs) with esteemed organizations to enhance industry collaboration and student development.

MoU Partners:

- ◆ R3 Systems India Pvt. Ltd., Nashik
- ◆ Cyber Sanskar, Nashik
- ◆ Seed InfoTech Pvt. Ltd., Nashik

This initiative aims to provide students with hands-on training, industry



opportunities for skill enhancement.

Key Contributors:

💡 Mr. P.R. Sali

💡 Mr. G.M. Lodha

Expert Talk on "How to Select & Develop a Project"

Under the ISTE Student Chapter, an expert talk was organized on 27th July 2024 for final-year students. The session aimed to guide students in selecting and developing their academic projects effectively.

Resource Person:

Mr. Sunil Joshi

Senior Software Developer, R3 System India Pvt. Ltd., Nashik

The event provided valuable insights into project selection, development strategies, and industry expectations.

The session was well-organized by:

- Mr. G. M. Lodha
- Mrs. S. S. Shinde

The event proved to be an enriching experience, equipping students with the necessary knowledge to excel in their final-year projects.

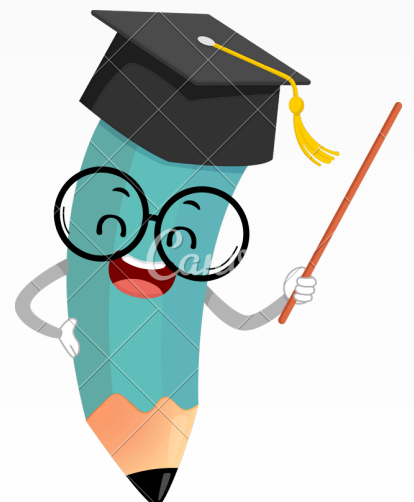





Celebration of Teachers' Day & Engineers' Day


JUL 17 13th September 2024


The Computer Technology Department proudly celebrated Teachers' Day and Engineers' Day with great enthusiasm. The event witnessed the participation of 200 students from SYCM and TYCM, creating a vibrant and engaging atmosphere. The program was meticulously organized by Mrs. S. N. Gosavi and the Computer Department staff, under the esteemed guidance of HOD, Mr. P. R. Sali. The celebration was a tribute to the dedication of educators and the remarkable contributions of engineers in shaping the future.



Industrial Visit to Sumago InfoTech & R3 Systems

 Date: 24th September 2024

 Location: Sumago InfoTech Pvt. Ltd. & R3 Systems Pvt. Ltd., Nashik

 Visit Coordinator: Mr. G. M. Lodha
The Computer Technology Department successfully organized

an industrial visit for Second-Year Students to Sumago InfoTech Pvt. Ltd. and R3 Systems Pvt. Ltd., Nashik. This visit provided students with valuable insights into real-world industry practices, software development processes, and emerging technologies.


◆ Supportive Staff:

- ✓ Ms. M. B. Shinde
- ✓ Mrs. S. M. Devadhe
- ✓ Mr. R. R. Pawar
- ✓ Mr. V. S. Patil

The visit was an enriching experience, enhancing students' understanding of industry workflows and bridging the gap between academics and practical applications.




Industrial Visit to Water Treatment Plant, Chandwad

 Date: 01/10/2024

 Location:

Water Treatment Plant, Chandwad

 Participants:
Final Year Students

 Course:

Environmental Studies (Course Code: 22447)




The Computer Technology Department organized an industrial visit to the Water Treatment Plant in Chandwad for final-year students. This visit provided valuable insights into water purification processes, environmental sustainability, and real-world applications of technology in infrastructure management.


◆ Visit Coordinator:

Mrs. S. M. Devadhe


This visit was an enriching experience, enhancing students' understanding of environmental technologies and their practical applications.

🌱 Industrial Visit to Agricultural Polyclinic Fruits Nursery, Chandwad 🌱

 Date: 16th October 2024

 Location:
Agricultural Polyclinic
Fruits Nursery,
Chandwad

 Participants: Final
Year Students

 Course:
Environmental Studies
(Course Code: 22447)

The Computer Technology Department organized an insightful industrial visit to the Agricultural Polyclinic Fruits Nursery, Chandwad. This visit was an integral part of the Environmental Studies curriculum, offering students a practical understanding of sustainable agricultural practices and their technological applications.

 Visit Coordinator:

✓ Ms. M. B. Shinde

This visit provided students with valuable industry exposure, bridging the gap between theoretical knowledge and real-world applications.



Expert Session on Personality Development & Human Values

JUL 17

Date: 19th October 2024



Audience:

Third-Year Students



Speaker:

Dr. Prasad Sharad Kulkarni

(Member, National Education Policy (NEP) / SCF, SCRT, Pune)



Coordinator:

Mr. D.B. Zambare

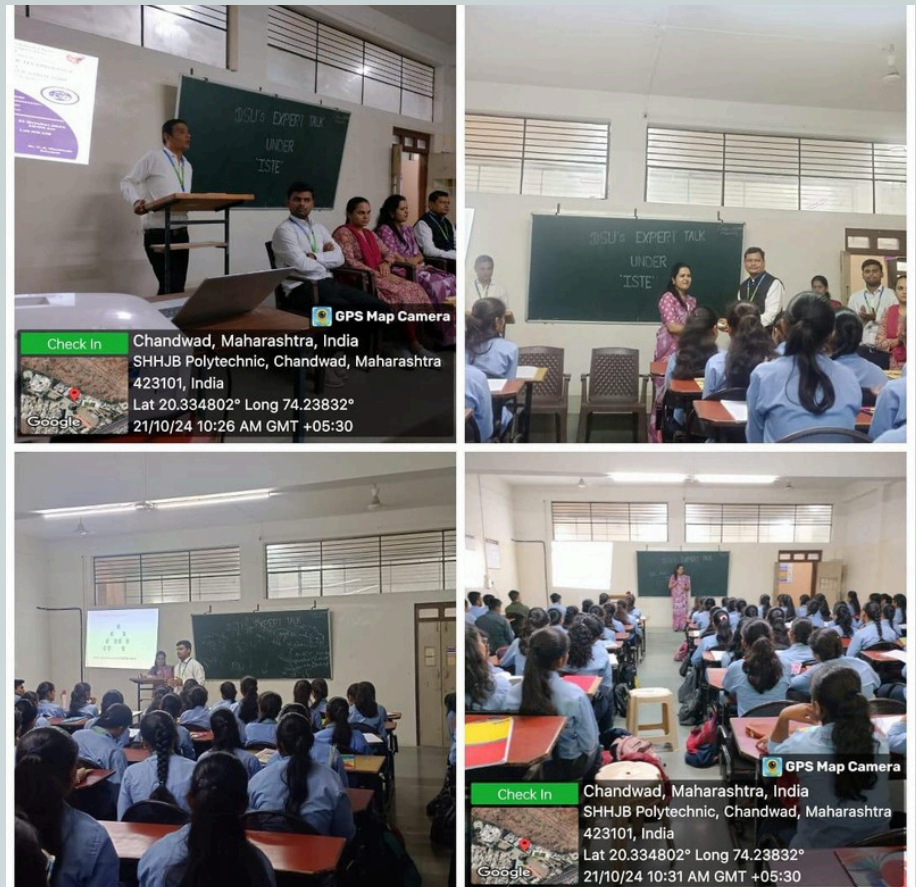
The Computer Technology Department organized an insightful expert session on

Personality Development and Human Values for third-year students. Dr. Prasad Sharad Kulkarni shared valuable insights on personal growth, ethics, and professional values, emphasizing their role in shaping a successful career. The session was interactive and highly beneficial for students, equipping them with essential life skills for their future endeavors.



Expert Session on "Tree Data Structure"

The Computer Technology Department organized an expert session on "Tree Data Structure" on October 21, 2024, for Second Year Students under the course Data Structures Using C (313301).



The session was conducted by Ms. Deepali Pawar, Assistant Professor at SNJB's Late Sau K. B. Jain College of Engineering, Chandwad. She provided in-depth insights into tree data structures, their applications, and implementation in C programming.

The session was coordinated by Mr. R. R. Pawar, ensuring a well-structured and informative learning experience for students.

Such initiatives help students strengthen their foundational understanding of data structures, preparing them for advanced problem-solving in computing.

📢 Online Faculty Development Program on Data Science & Machine Learning

The Computer Technology Department successfully organized a Two-Day National Level Faculty Development Program (FDP) on "Data Science - Machine Learning" on 21st & 22nd October 2024.

Resource Person:

💡 Mrs. Prachi Pawar – Center Head, SEED Infotech, Ahmednagar Branch

Event Coordinators:

👤 Mr. G. M. Lodha

👤 Mr. P. G. Aher

👤 Ms. Shivani S. Shinde



The sessions featured hands-on learning, real-world applications, and interactive discussions, enhancing the participants' understanding of emerging trends in technology.

Expert Session on "Interactive SQL"

JUL 17

Date: 23rd
October 2024



Course:

Database
Management
System (313302)



Audience:

Second-Year
Students

The Computer
Technology
Department

organized an expert session on "Interactive SQL," providing students with valuable insights into database management and real-world applications of SQL.

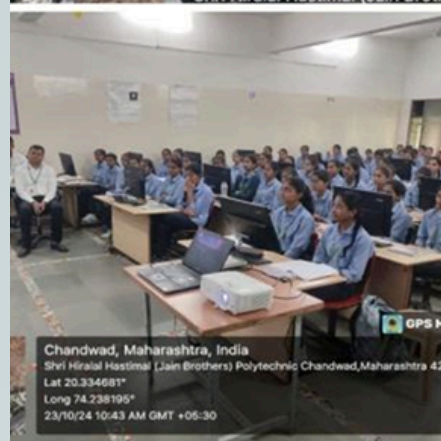
Speaker: Mr. Siddharth Mandawade

Designation: CEO, Sunanda Infotech Pvt. Ltd., Nashik

The session was highly informative, equipping students with practical knowledge of SQL operations and query optimization techniques.

Coordinator: Mr. P. R. Sali

Such industry-driven sessions bridge the gap between academics and practical applications, enhancing students' technical expertise.



Expert Session on Web Page Designing using CSS

The Computer Technology Department, under the ISTE Students Chapter, organized an expert session on Web Page Designing using CSS for Third-Year students on October 24, 2024.

◆ Speaker: Mr. N. L.


Shelake, Assistant Professor,
Department of IT, Sanjivani COE, Kopargaoon


◆ Coordinator: Mr. D. B. Zambare



The session provided valuable insights into CSS techniques, enhancing students' web development skills and practical understanding.



INDUSTRIAL VISIT TO SUNANDA INFOTECH & ELMECH ENGINEERS

 Date: 24th October 2024

 Location: Sunanda InfoTech Pvt. Ltd. & ELMECH Engineers, Nashik

 Participants: Second-Year Students
 Courses: Database Management System (313302) & Digital Techniques (313303)

The Computer Technology Department organized an enriching Industrial Visit to Sunanda InfoTech Pvt. Ltd. and ELMECH Engineers in Nashik. This visit provided students with valuable industry exposure, bridging the gap between theoretical learning and real-world applications in database management and digital techniques.

◆ Visit Coordinator:

▪ Mrs. S.M. Devadhe

◆ Supportive Staff:

- | | |
|-------------------|-------------------|
| ▪ Mr. P.G. Aher | ▪ Ms. S.S. Shinde |
| ▪ Ms. M.B. Shinde | ▪ Mr. V.S. Patil |
| ▪ Mr. S.V. Gunjal | |



Social Responsibility Initiative



On 24th October 2024, the Computer Technology Department extended financial support to Ghar Parivar Sanstha, Nashik, an organization dedicated to the care and well-being of mentally challenged girl students. This initiative reflects our commitment to social responsibility and the collective efforts of our faculty and staff in making a positive impact on society.



- ✦ Social Activity Coordinator:
 - ◆ Mr. P. G. Aher
 - ✦ Supportive Contributors:
 - ◆ All Faculty and Staff of the Computer Technology Department
- Together, we strive to create a compassionate and inclusive community.

लोकमत

चांदवड तंत्रनिकेतनच्या विद्यार्थ्यांची घरकुलला मदत
महिलांनी बनवलेल्या वस्तूंचे केले कौतुक



लोकमत न्यूज नेटवर्क
चांदवड : तंत्रनिकेतनातील कॉम्प्युटर टेक्नॉलॉजी स्टुडंट असोसिएशनच्या वतीने शिक्षक व विद्यार्थ्यांनी सामाजिक भावनेतून मतिमंद महिलांच्या विकासासाठी काम करणाऱ्या घरकुल परिवार (पिंपळगाव बहुला, ब्यंबक रोड) संस्थेस आर्थिक मदत करून त्यांचे प्रश्न समजावून घेतले. येथील महिलांनी बनविलेल्या सजावटीच्या वस्तू खरेदी करून त्यांच्या कौशल्याचे कौतुक केले. या संस्थेची स्थापना २००६ मध्ये विद्या फडके यांनी समाजातील महिलांना एक चांगल्या प्रकारचे जीवन मिळावे व त्यांच्यावर उपचार होऊन त्यांना आधार मिळावा या उद्देशाने केली. या संस्थेमध्ये सध्या ६२ महिलांना सांभाळले जाते. विद्यार्थ्यांच्या मनात समाजाप्रति एक आपुलकीची भावना निर्माण व्हावी या उद्देशाने या उपक्रमाचे नियोजन करण्यात आले.

Expert Session on Servlet Programming using NetBeans

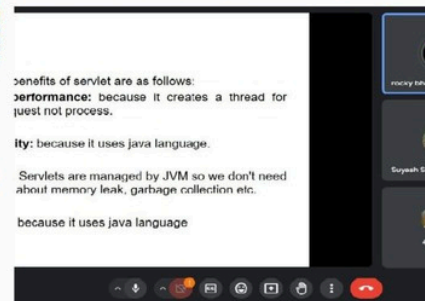
The Computer Technology Department organized an expert session on Servlet Programming using NetBeans IDE for third-year students on October 26, 2024.

Session Highlights:

- Speaker: Mr. Rocky Bharti, Senior Software Developer, TEGA IT Solutions Pvt. Ltd., Nashik
- Coordinator: Mr. P. G. Aher

The session provided valuable insights into Servlet programming, its real-world applications, and best practices in development using NetBeans IDE. Students gained hands-on experience and practical knowledge, enhancing their understanding of web application development.

Such sessions bridge the gap between academic learning and industry expectations, equipping students with essential technical skills.

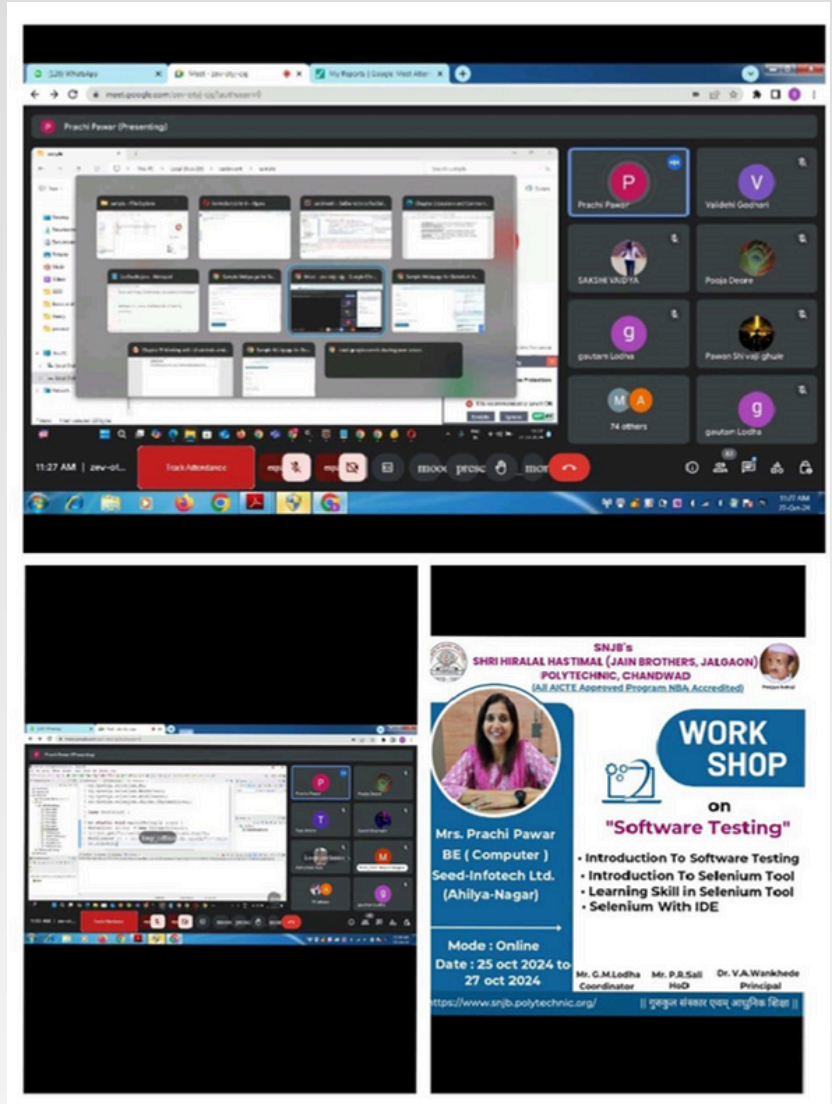


Workshop on Software Testing & Selenium Tool

The Computer Technology Department successfully organized a Workshop on Software Testing & the Usage of Selenium Tool for Third-Year students on 27th October 2024.

The session was conducted by Mrs. Prachi Pawar, CEO of Computer Vision, Seed Infotech, Ahilya Nagar. She provided valuable insights into software testing methodologies and the practical application of Selenium, equipping students with industry-relevant knowledge and skills.

The workshop was coordinated by Mr. G.M. Lodha, ensuring its smooth execution. The session was highly informative and received enthusiastic participation from students.



Feature Article for Newsletter

The Future of Technology: Innovations Shaping Our World

Technology is evolving faster than ever, transforming every aspect of our lives. From AI-powered smart devices to 5G's ultra-fast internet speeds, innovation is redefining how we live, work, and connect. Blockchain is revolutionizing digital security, while green technologies are driving us toward a more sustainable future.

The Rise of Smart Cities and IoT

Imagine a world where smart cities optimize traffic flow, IoT devices simplify everyday tasks, and robotics assist in healthcare, manufacturing, and beyond. These advancements are no longer futuristic concepts—they are becoming reality, improving efficiency, security, and overall quality of life.

Adapting to a Rapidly Changing Landscape

To thrive in this ever-evolving digital age, we must stay informed, adaptable, and ready to embrace new technologies. The future belongs to those who innovate and leverage technology to create a better world.

**-Mr. D. B. Zambare
Faculty**

Mental Health in the Age of Social Media

Social media is a big part of student life. We scroll through endless feeds, share updates, and stay connected with friends. But have you ever felt overwhelmed by it all? The pressure to look perfect, the constant comparisons, and the fear of missing out (FOMO) can take a toll on our mental well-being.

It's easy to get caught up in likes and comments, but real life happens beyond the screen. Taking breaks, setting boundaries, and focusing on offline connections can make a huge difference. Follow pages that inspire you, mute negativity, and remember—your worth isn't measured by social media metrics.

Let's use social media to uplift, not stress. A balanced approach can help us enjoy the positives while protecting our mental health.

**-Ms. Yukti Nahar
Student (TYCM)**



★ Proud Moment! ★

Dear Readers,

We are delighted to share a moment of pride for our Computer Technology Department! Our esteemed Mr. Sali P. R., Head of the Department, has secured admission to COEP Technological University, the top-ranked institute in Maharashtra, for his Ph.D. program.

We extend our heartfelt congratulations on this remarkable achievement and wish him great success in his research journey. May this milestone inspire many more in our academic community!





🎉 Heartiest Congratulations! 🎉

We are proud to congratulate Mr. Sali P. R., Head of the Computer Technology Department, for securing a place among the top 5% performers in the NPTEL Exam on "Introduction to the Internet of Things".

This achievement reflects his dedication to continuous learning and excellence in emerging technologies. His success serves as an inspiration to students and faculty alike, reinforcing our commitment to academic and technical growth.

Kudos to Mr. Sali P. R. on this well-deserved accomplishment! 🎉👏



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Poojya Kakaji

Department of Computer Technology
MSBTE EXAM Winter-2024 TOPPERS



Gangurde Devyani S.
93.11%(TYCM)



Ghule Pawan S.
91.44%(TYCM)



Bacchav Harshita D.
91.33%(TYCM)



Khair Nikita A.
94.12%(SYCM)



Lalwani Neha
92.71%(SYCM)



Sonawane Pratik K.
91.77%(SYCM)



Gugale Aachal R.
88.24%(FYCM)



Tamboli Tasmiya M.
88.24%(FYCM)



Patil Neha G.
87.41%(FYCM)



Jadhav Vedant S.
87.18%(FYCM)

Regards

Management, Principal, HoD & All Faculties

🎉 Heartiest Congratulations to All Toppers & Successful Students! 🎉

The Computer Technology Department of SNJB's Shri Hiralal Hastimal Polytechnic, Chandwad proudly celebrates the achievements of all Toppers and Pass Students from FY, SY, and TY in the MSBTE Winter-2024 Examination.

Wishing you continued success and a bright future ahead, with best regards from the Staff, HOD, Respected Principal, and Honorable Management.

— Dept. of Computer Technology