



Department of Information Technology

NEWS LETTER

A Departmental Newsletter

Issue : Quarterly July-September 2026-27

Vision & Mission of the Institute

VISION

To become a **pace-setting centre of excellence** believing in three universal values namely **Synergy, Trust and Passion**, with **zeal to serve the Nation** in the global scenario

MISSION

M1. To achieve the highest standard technical education through state of the art pedagogy and enhanced industry institute linkages

M2. To inculcate the culture of research in core and emerging areas

M3. To strive for overall development of students so as to nurture ingenious technocrats as well as responsible citizens

Vision & Mission of the Department Information Technology

VISION

Attaining growing needs of industry and society through Information Technology with ethical values

MISSION

To become leading education center by inspiring the students to become competent IT Engineers

To make students more innovative and research oriented, to improve their ability to provide appropriate support for industry and society

To train students to adapt the life-long learning with ethical values

Message from the HOD's Desk:



Dear Readers,

It gives me great pleasure to present **Quarterly July-September 2026-27** of our **Information Technology Departmental Newsletter**. This edition reflects the creativity, dedication, and achievements of our students and faculty, showcasing the dynamic spirit of our department.

As technology rapidly evolves, our department remains committed to fostering innovation, encouraging research, and nurturing technically skilled and ethically responsible professionals. I sincerely appreciate the efforts of our faculty, the enthusiasm of our students, and the support of our alumni and industry partners in driving our department forward.

I hope this edition inspires its readers, celebrates our shared achievements, and reaffirms our commitment to building a future-ready IT community.

Best wishes to all for a successful and fulfilling academic year ahead.

Prof.(Dr.) A. S. Alvi

Head of the Department

Department of Information Technology

Guest Lecture by SETTribе

The Department of Information Technology, Prof. Ram Meghe Institute of Technology & Research (PRMIT&R), Badnera-Amravati, organized a guest lecture on “*Internship Opportunities and Industry Exposure*” on 23rd September 2026 for the B.Tech Final Year students.

The session was conducted by SETTribе, an Ed-Tech venture of Prudentia Company, with the objective of creating awareness among students about **internship opportunities, skill development, and industry exposure**. The resource person highlighted the importance of internships in bridging the gap between academic learning and industry requirements. Students were guided about various internship opportunities, practical exposure, industry-oriented skills, and their importance in enhancing employability.



Guest Lecture and MoU Signing was held on 23rd September 2026

During the programme, the Department of Information Technology, PRMIT&R, signed a Memorandum of Understanding (MoU) with SETTribе, an Ed-Tech venture of Prudentia Company. The MoU aims to strengthen **industry-academia collaboration** and provide students with opportunities for **internships, industry exposure, skill enhancement, and professional development**.

The programme was conducted under the **guidance of Dr. A. S. Alvi, HOD, Department of Information Technology** and Coordinated by **Dr. P. V. Dudhe**. The session provided valuable industry insights to the students and marked an important step towards creating meaningful internship and industry collaboration opportunities for the department.



Guest Lecture on “Artificial Intelligence and Python”

The Department of Information Technology, Prof. Ram Meghe Institute of Technology & Research (PRMIT&R), Badnera-Amravati, organized a guest lecture on “Artificial Intelligence and Python” on 21st August 2026 for the B.Tech Second Year students.

The session was delivered by **Mr. Rushikesh Satokar, Trainer and Software Developer, iBase Electrosoft LLP, Amravati**. The lecture focused on introducing students to the fundamentals of **Artificial Intelligence (AI)** and the role of **Python programming** in developing AI-based applications.



The resource person explained important AI concepts, applications of AI in various domains, and the significance of Python as a widely used programming language for AI and Machine Learning. Students were also introduced to practical aspects of programming and the skills required to build a career in emerging technologies.

The interactive session encouraged students to explore AI, Python, and related technologies and helped them understand current industry requirements and career opportunities in the field. The lecture was beneficial in enhancing students' technical awareness and motivating them to develop industry-relevant skills.

The programme was conducted under the guidance of Dr. A. S. Alvi, HOD, Department of Information Technology. Dr. P. P. Deshmukh served as the Programme Coordinator, with the support and cooperation of the respective class teachers in successfully conducting the session.

Training and Placement Awareness Session for B.Tech Second-Year

A **Training and Placement Awareness Session** was conducted for B.Tech second-year students on **2nd July 2026** by **Dr. Pranjali Deshmukh, Training Officer of the College and Assistant Professor, Department of Information Technology**. The session focused on creating awareness among students about the importance of systematic training and early preparation for campus placements.

Dr. Deshmukh explained the **semester-wise Training and Placement (T&P) training plan from 3rd to 7th semester** and highlighted how each stage helps students gradually develop aptitude, soft skills, and technical competencies required for placement.

The students were briefed about the following training components:

- **3rd Semester:** Fast Mathematics and Basic Aptitude
- **4th Semester:** Aptitude and Soft Skills
- **5th Semester:** Advanced Aptitude and Soft Skills
- **6th Semester:** Basic Technical Training and Branch-Specific Technical Training
- **7th Semester:** Advanced Aptitude and Placement-oriented Preparation



The session also introduced students to **AMCAT and CoCubes tests**, explaining their importance in assessing students' aptitude, reasoning, communication, and technical skills and providing access to various recruitment opportunities.

Students were advised to begin their preparation early, regularly practice aptitude and technical concepts, improve their communication and soft skills, and

actively participate in T&P training activities. The session emphasized the importance of continuous preparation to make the most of **internship and placement opportunities offered by various companies**. The session helped students understand the complete placement preparation roadmap and motivated them to take their Training and Placement activities seriously from the second year onwards.

Campus Recruitment Training (CRT) Activities

The **Training & Placement (T&P) Department of PRMIT&R, Badnera-Amravati** organized a series of Campus Recruitment Training (CRT) programmes for the students of the **Information Technology Department** during July 2026. The activities were aimed at enhancing students' aptitude, problem-solving, technical and recruitment-oriented skills.

1. B.Tech 3rd Semester – Basic Aptitude & Fast Mathematics

CRT on **Basic Aptitude & Fast Mathematics** was conducted from **13th to 18th July 2026**. The training focused on quantitative aptitude, numerical problem solving, fast calculation techniques, accuracy, and time management required for recruitment tests.

2. B.E. 5th Semester – Advanced Aptitude

CRT on **Advanced Aptitude** was conducted from **13th to 19th July 2026**. Students were trained in quantitative aptitude, logical reasoning, data interpretation, analytical problem solving, and time-bound test-solving techniques.

3. B.E. 7th Semester – Advanced Technical Training

Advanced Technical CRT was conducted from **1st to 18th July 2026** in collaboration with **Gryphon Technology and Eval8AI**. The programme focused on programming, coding, technical problem solving, technical assessments, and interview preparation.

Overall, these CRT activities helped students improve their **aptitude, technical competencies, problem-solving skills, confidence, and readiness for campus recruitment drives**.

Company-Specific Training by FacePrep

The **Training & Placement (T&P) Department of PRMIT&R** organized a **Company-Specific Training Programme by FacePrep** for the **B.Tech 7th Semester students of Information Technology** from **7th September to 12th September 2026**, from **10:30 AM to 5:30 PM**.

The training focused on recruitment preparation for leading companies such as **TCS, Cognizant, and Infosys HackWithInfy**. The sessions covered **company-specific aptitude patterns, coding and technical assessments, logical reasoning, problem-solving, and interview preparation**. Students were given practice based on the recruitment patterns and expectations of these companies.

The programme helped students understand company-specific selection processes and improve their **coding skills, aptitude, speed, accuracy, and overall placement readiness**.

MoU Details

1. Department of Information Technology Signs MoU with SETTribe, An Ed-Tech Prudentia Company

The **Department of Information Technology**, Prof. Ram Meghe Institute of Technology and Research (PRMIT&R), Badnera-Amravati, signed a two-year Memorandum of Understanding (MoU) with **SETTribe, An Ed-Tech Prudentia Company**, Pune, on **23 September 2026**.

The MoU aims to strengthen industry-academia collaboration by providing students with industry internship opportunities, technical training, practical exposure to real-world projects, and skill-development initiatives. It will also focus on enhancing students' employability and career readiness through industry-oriented learning and guidance.

Under the collaboration, **SETTribe** will facilitate internships for shortlisted students, provide training and mentoring, support skill-development activities, and issue certificates to students who successfully complete applicable internship or training programs. The institute will support the collaboration by providing necessary infrastructure and facilities for agreed training activities and workshops.



This MoU marks a significant step towards providing students with greater industry exposure, practical learning opportunities, and career-oriented skill development. MOU is signed between company **Founder & Director Mr. Sarang Wakodikar** and **Dr. G. R. Bamnote**, Principal PRMIT&R, Badnera and **Dr. A. S. Alvi**, HOD, IT department and **Dr. P.P. Deshmukh** is the Point of Contact for smooth conduction.

2. Department of Information Technology Signs MoU with DOXPro Robotics Limited Company, Amravati

The Department of Information Technology, Prof. Ram Meghe Institute of Technology and Research (PRMIT&R), Badnera-Amravati, signed a two-year Memorandum of Understanding (MoU) with **DOXPro Robotics Limited Company, Amravati**, on 21 September 2026.

The MoU aims to strengthen **industry-academia collaboration** by providing students with industry internship opportunities, technical training, practical exposure to real-world projects, and skill-development initiatives. It will also focus on enhancing students' employability and career readiness through industry-oriented learning and guidance.

Under the collaboration, **DOXPro Robotics Limited Company, Amravati** will facilitate internships for shortlisted students, provide training and mentoring, support skill-development activities, and issue certificates to students who successfully complete applicable internship or training programs. The institute will support the collaboration by providing necessary infrastructure and facilities for agreed training activities and workshops.



This MoU marks a significant step towards providing students with greater **industry exposure, practical learning opportunities, and career-oriented skill development**, while strengthening the connection between the **Department of Information Technology and the industry**. MOU is signed between company **Founder & Director Mr. Priyam Sharma** and **Dr. G. R. Bamnote**, Principal PRMIT&R, Badnera and **Dr. A. S. Alvi**, HOD, IT department and **Dr. P.P. Deshmukh** is the Point of Contact for smooth conduction.

3. Department of Information Technology Signs MoU with NXTGEN Innovate Technologies LLP, Amravati

The Department of Information Technology, Prof. Ram Meghe Institute of Technology and Research (PRMIT&R), Badnera-Amravati, signed a two-year Memorandum of Understanding (MoU) with **NXTGEN Innovate Technologies LLP, Amravati**, on 7 April 2026

The MoU aims to strengthen **industry-academia collaboration** by providing students with industry internship opportunities, technical training, practical exposure to real-world projects, and skill-development initiatives. It will also focus on enhancing students' employability and career readiness through industry-oriented learning and guidance.

Under the collaboration, **NXTGEN Innovate Technologies LLP, Amravati** will facilitate internships for shortlisted students, provide training and mentoring, support skill-development activities, and issue certificates to students who successfully complete applicable internship or training programs. The institute will support the collaboration by providing necessary infrastructure and facilities for agreed training activities

and workshops.

This MoU marks a significant step towards providing students with greater **industry exposure, practical learning opportunities, and career-oriented skill development**, while strengthening the connection between the **Department of Information Technology and the industry**. MOU is signed between company **Founder & Director Mr. Suresh Pawar and Dr. G. R. Bamnote**, Principal PRMIT&R, Badnera and **Dr. A. S. Alvi, HOD, IT department and Dr. P.P. Deshmukh & Prof. A. G. Mahalle** are the Point of Contact for smooth conduction.

Students Achievements

Women's Inter-Collegiate Chess Team Tournament – Runner-Up Achievement

The students of the Department of Information Technology brought pride to the institute by securing the **Runner-Up position (2nd Rank)** in the **Amravati University Women's Inter-Collegiate Chess Team Tournament**, held at **K. L. College, Amravati**, from **20th to 26th September 2026**.

The tournament was conducted at the university level, with teams from various affiliated colleges participating. The college team displayed excellent strategic thinking, concentration, teamwork, and competitive spirit throughout the tournament.

Team Members from the Department of Information Technology:

1. Ayuti Pendhari
2. Shreya Somani



The team secured **2nd Rank (Runner-Up)** and was awarded the **Runner-Up Trophy** for their outstanding performance.

The Department congratulates the students on this remarkable achievement and appreciates their dedication and efforts in bringing laurels to the institute.

नशामुक्त युवा, विकसित भारत के तहत रंगोली प्रतियोगिता में ईश्वरी खलोकर प्रथम



अमरावती. स्थानीय राम मेघे कॉलेज में स्वतंत्रता दिवस के अवसर पर 'नशामुक्त युवा, विकसित भारत' अभियान के अंतर्गत एक रंगोली प्रतियोगिता का आयोजन किया गया था।

इस प्रतियोगिता में कई छात्राओं ने हिस्सा लिया। सभी ने नशामुक्त युवा विषय पर अपनी बुद्धिमत्ता और सृजनबुद्धि के अनुसार रंगोली बनाई, ताकि इस प्रतियोगिता के माध्यम से युवाओं को नशे से दूर रहने का संदेश दिया जा सके। साथ ही, युवा पीढ़ी और हमारे अमरावती को

नशामुक्त बनाने की दिशा में एक कदम उठाया जा सके। इस प्रतियोगिता में प्रथम, द्वितीय और तृतीय स्थान रखे गए थे। इनमें से प्रथम स्थान बी.ई. आईटी विभाग की छात्रा ईश्वरी प्रशांतराव खलोकर ने हासिल किया। प्राचार्य गर्जेंद्र बामनोटे ने उन्हें 'प्रामगिता' भेंट कर बधाई दी। इसके साथ ही, द्वितीय स्थान मोक्षवी जोशी और धनश्री ने, जबकि तृतीय स्थान अंबिका शेलके और श्रीतीज माहुरकर ने प्राप्त किया। इस कार्यक्रम में कॉलेज के सभी शिक्षक उपस्थित रहे।



Faculty Awards

Dr. Abrar Alvi, Professor & Head, Department of Information Technology, has been honoured with the prestigious **Dr. S. Radhakrishnan Visionary Mentor Award – Season II, 2026**, presented by the **Tretayug Foundation**.

- Dr. S. Radhakrishnan Visionary Mentor Award – Season II, 2026**

The award recognizes his exemplary mentorship, dedicated guidance, and valuable contribution to education, particularly in inspiring and empowering learners through knowledge, wisdom, and integrity. His commitment to academic excellence and student development reflects the ideals of Dr. Sarvepalli Radhakrishnan, whose vision emphasized the transformative role of teachers in shaping society. The Department of Information Technology proudly congratulates **Dr. Abrar Alvi** on this distinguished recognition and appreciates his continued contribution towards academic leadership, mentorship, and the holistic development of students.



Congratulations, Sir, on this well-deserved achievement !

- Research Excellence Award – Global Excellence Recognition Awards 2026**

Dr. Maithili Deshmukh, Associate Professor, Prof. Ram Meghe Institute of Technology & Research, Badnera, Amravati, has been conferred with the prestigious Research Excellence Award at the Global Excellence Recognition Awards – 2026, organized by Edumatrix Foundation – Research & Academics.

The award, presented on **27th September 2026**, recognizes her valuable contribution to **academics and research**. This achievement reflects her continued efforts towards research, academic excellence, and contribution to the advancement of knowledge.



- Research Excellence Award – Global Excellence Recognition Awards 2026**

Dr. Parnal P. Pawade, Assistant Professor, Prof. Ram Meghe Institute of Technology & Research, Badnera, Amravati, has been conferred with the prestigious Research Excellence Award at the Global Excellence Recognition Awards – 2026, organized by Edumatrix Foundation – Research & Academics.

The award, presented on **27th September 2026**, recognizes her valuable contribution to **academics and research**. This achievement reflects her continued efforts towards research, academic excellence, and contribution to the advancement of knowledge.



The **Department of Information Technology** proudly congratulates **Dr. Maithili Deshmukh** and **Dr. Parnal P. Pawade** on their significant achievement and appreciates her dedication to fostering a strong culture of **research, innovation, and academic excellence**.

Induction Programme for First Year B.Tech IT Students 2026–27

The Department of Information Technology, Prof. Ram Meghe Institute of Technology & Research (PRMIT&R), Badnera-Amravati, organized **“Prarambh – Induction Programme” for the First Year B.Tech Information Technology students of Batch 2026–27 on 29th September 2026.** The programme was organized to warmly welcome the new students and introduce them to the academic environment, institutional rules, examination system, training and placement opportunities, ERP facilities, and scholarship schemes.

The programme began with a warm welcome to all the dignitaries and students. Prof. Radhika Fuke, Class Teacher of Section A, welcomed all the guests on the dais and introduced the speakers.

Dr. A. S. Alvi, Head of the Department of Information Technology, welcomed the new batch and guided students about their first-year academic journey, discipline, attendance, and active participation in departmental activities.

Dr. G. R. Bamnote, Principal, addressed the students and highlighted the importance of academic excellence, discipline, innovation, institutional values, and overall personality development.

Dr. H. M. Deshmukh, Dean – Academics, explained the academic curriculum and opportunities available to students under NEP 2020.

Dr. V. H. Deshmukh, Controller of Examinations, explained the evaluation and examination system, attendance requirements, credit system, evaluation criteria, and examination guidelines.

Dr. N. N. Khalsa, Dean – Training & Placement, guided students regarding skill development, career preparation, internships, and industry expectations.

Dr. N. V. Kadam, Member of the Internal Committee, IT Department, explained college rules, discipline, responsibilities, and appropriate student behaviour.

Prof. S. S. Bhange, ERP Coordinator, introduced students to the institute ERP system and explained its major functions and academic uses..

Dr. M. S. Deshmukh, IQAC Coordinator, briefed students about various government and private scholarship opportunities, eligibility requirements, and the application process.



As a part of the **Prarambh** programme, a **Musical Evening** was also organized for all students on **21st September 2026.** The event was conducted by the **Kadiloscop team,** a talented team of college students. The musical evening provided an enjoyable and refreshing experience for the students and helped create a friendly and welcoming atmosphere for the new batch. The First Year IT students are divided into three sections, with **Prof. Radhika Fuke** as **Class Teacher for Section A,** **Dr. Shrikant Sarda** for **Section B,** and **Dr. Himanshu Kale** for **Section C.**



The **Prarambh Induction Programme** provided the newly admitted students with valuable guidance about academics, examinations, discipline, career development, student services, and scholarships, while the musical evening added a vibrant and enjoyable start to their college journey.

NPTEL STAR Achiever's

The following faculty members from our department have been recognized as NPTEL STAR achievers for their dedication to continuous learning, professional development, skill enhancement, and academic excellence.

- **Dr. P. A. Chorey** – NPTEL Motivated Learner & NPTEL Domain Scholar (Data Science)
- **Dr. A. W. Burange** – NPTEL Motivated Learner
- **Prof. H. D. Misalkar** – NPTEL Believer
- **Prof. A. G. Mahalle** – NPTEL Domain Scholar (Faculty Domain-Advanced)

Heartiest Congratulations to all !

Research Publication

1.Prof. A. G. Mahalle ,” A Robust Hybrid Method for Performance Analysis of Solar Tracking System” published in ASME Journal of Solar Energy Engineering. ISSN 0199-6231, 8 August 2026

2.Dr. Abrar Alvi,”Digital Twin-Driven Deep Learning Framework for Real-Time Fault Prediction and Predictive Maintenance in Smart Manufacturing” published in International Journal Of Research And Innovation In Applied Science RSIS International Volume 11, Issue 08 791-797 August 2026

3.Dr. Maithili S. Deshmukhi,”Digital Twin-Driven Deep Learning Framework for Real-Time Fault Prediction and Predictive Maintenance in Smart Manufacturing” published in International Journal Of Research And Innovation In Applied Science RSIS International Volume 11, Issue 08 791-797 August 2026

4.Dr. Abrar Alvi,”Adaptive Machine Learning for Concept Drift in Industrial Sensor Data” published in Third International Conference on Multidisciplinary Research 2026 (TICMR2026) organized by Author Unite on 28th to 29th August 2026

5.Dr.Smeet D.Thakur,”Adaptive Machine Learning for Concept Drift in Industrial Sensor Data” published in Third International Conference on Multidisciplinary Research 2026 (TICMR2026) organized by Author Unite on 28th to 29th August 2026

6.Dr.P.V.Dudhe,”AI Multimodal Document Processing System Overview” peer reviewed and published in International Journal of Creative and Open Research in Engineering and Management, ISSN: 3108-1754, 09 Sept 2026

7.Dr. Nikhil Band, in Reviewing manuscripts submitted to XXIII Control Instrumentation Systems Conference (CISCON) 2026, technical co-sponsored by IEEE Bengaluru Section and Mangalore Subsection and organized by the School of Electrical Engineering, Manipal Institute of Technology, Manipal, held on August 7–8, 2026.

8. Dr.Smeet D.Thakur, as the Session Chair of the 2nd International Conference on Information, Implementation and Innovation in Technology (I2ITCON 2026), held on 30th and 31st July 2026, organized by the International Institute of Information Technology (I2IT), Pune, and technically sponsored by IEEE Pune Section.

9. Dr. Abhishek A. Gulhane, in Reviewing Journal of Global Research in Education and Social Science, August 2026.

Workshop / STTP / FDP

1.Dr.Himanshu D. Kale, National Level Virtual 5-Days FDP on “Emerging trends and Transformative Advancements in Artificial Intelligence and Data Science” held from 3rd to 7th August 2026 at Godavari College of Engineering, Jalgaon

2. Dr.Himanshu D. Kale, National Level Online 5-Days FDP on “AI Agents for Teaching, Research and Software Development” from 27th to 31st July 2026 at R C Patel Institute of Technology, Shirpur

Photo Gallery



Some Glimpses of Musical Concert by our very talented Students Team of Kadiloscop Club at Prarambh Induction Programme



Respected HOD Dr. A.S.Alvi and faculty members with Amravati University Chess Team Members

Editorial Board

As we approach the **Issue : Quarterly Jul-September 2026-27**, we are pleased to bring you the latest edition of our departmental newsletter. This issue highlights the remarkable work and achievements of our faculty, staff, and students over the past few months. From groundbreaking research to community outreach, our department continues to excel in all areas, reflecting the dedication and passion that define our collective efforts. We encourage you to contribute to future editions by sharing your news, achievements, and insights. Your involvement is crucial in helping us create a newsletter that truly reflects the diverse and dynamic nature of our department.

Thank you for your continued support and engagement. We hope you find this edition both informative and inspiring.

Best regards,



Dr. Pranjali P. Deshmukh



Dr. Himanhsu D. Kale