

DRONACHARYA POSTGRADUATE COLLEGE OF EDUCATION, RAIT

(‘NAAC’ ACCREDITED - GRADE ‘B’)



REPORT ON

Training, Development and Placement Cell

Organized

Two-Day Faculty Capacity Building Program

AI Tools for Educators – Enhancing Teaching Efficiency, Innovation, and Digital Marketing Strategies

For B.Ed. BBA, BCA, and B.Com

Prepared by:

Asst. Prof. Vishal Singh

Asst.Prof. Anoj Kumar

Asst. Prof. VikasPathania

DRONACHARYA POST GRADUATE COLLEGE OF EDUCATION

"Where knowledge is Created, not Just Communicated."

VISION

Dronacharya envisions to nurture and train pupil-teachers with ethical values, vibrant knowledge and professional skills, so that they become a useful instrument in the national development and peace.

MISSION

Total commitment to excellence in education and research with holistic concern for quality of life, environment and ethics. To engender this, Dronacharya has a passionate, enthusiastic, innovative and dynamic work force where individual has been chosen on the basis of his/her talent and aptitude irrespective of age & designation.

OBJECTIVES OF THE FACULTY DEVELOPMENT PROGRAMME

- To familiarize faculty members with contemporary AI tools and platforms relevant to teaching, learning, and academic productivity.
- To enhance educators' digital competence by providing hands-on training in AI-based educational technologies.
- To develop the ability of teachers to integrate AI tools into lesson planning, classroom instruction, and assessment practices.
- To promote innovative pedagogical approaches using AI for improved student engagement and learning outcomes.
- To equip faculty members with practical skills in using AI tools such as ChatGPT, Copilot, Gemini, Canva AI, and related platforms.
- To strengthen educators' understanding of AI-supported assessment, feedback, and evaluation mechanisms.
- To introduce faculty to digital marketing tools and strategies relevant for academic outreach, institutional visibility, and professional branding.
- To enhance awareness about ethical, responsible, and effective use of AI in education.
- To encourage collaborative learning and peer interaction among faculty members through practical sessions and discussions.
- To support continuous professional development of teachers in line with emerging trends in educational technology and digital innovation.



20 YEARS OF EXCELLENCE

DRONACHARYA PG COLLEGE OF EDUCATION, RAIT

"Where knowledge is created, not just communicated"



Training, Development and Placement Cell

Organizes

Two-Day Faculty Capacity Building Programme

AI Tools for Educators: Enhancing Teaching Efficiency & Innovation



Resource Person:

Mr. Dinesh Thakur
MD, Kreativan Tech.

For B.Ed., BBA, BCA and B.Com.



ICT LAB



29th & 30th Jan 2026



10:00 AM

PROGRAMME LAYOUT

Day-1 29th Jan,2026			
Time	Activity	Resource Person	Expected Outcome
10:00 – 10:05 AM	Chief Patron & Guest Address	Mr. G.S. Pathania (Managing Director)	
	Special Guest of Honour	Dr. B.S. Pathania (Executive Director)	
10:05 – 10:08 AM	Inaugural Ceremony (Floral & Badge)	Floral Welcome Committee	Formal commencement
10:08 – 10:15 AM	Address by Special Guest of Honour	Dr. B.S. Pathania	
10:15- 10:20 AM	Introduction & Welcome	FDP Chief Coordinator	Orientation to FDP objectives
10:20 – 11:30 AM	Session 1: Introduction and Hands-on with AI Platforms (Gemini ,Convertor,Gamma, Copilot, ChatGPT, Canva AI,AI Glocal/Adgentic IDE	Edtech Specialist	Hands-on with AI Platforms
11:30 – 11:35 AM	Tea Break	—	—
11:35 – 1:00 PM	Hands on session on AI Tools	EdTech Specialist	
1:00 – 1:45 PM	LUNCH BREAK		
1:45 – 3:30 PM	Session 2: Hands on session on AI Tools	EdTech Specialist	Practical exposure to skills in lesson planning /Assessment /Feedback
3:30- 3:45 PM	Doubt clearing & Day Review	Rapporteur	Consolidation of learning
3:45- 3:50 AM	Vote of Thanks	BCA/BBA department	

Day-2 30th January 2026			
Time	Activity	Resource Person	Expected Outcome
10:05 – 11:30 AM	Session 1: Digital Marketing tools (SEO,Adwords,Google keywords)	Edtech Expert	
11:30 – 11:35 AM	Tea Break	—	—
11:35 – 01:00 PM	Session 2: Hands on session on Digital Marketing tools	Edtech Expert	
01:00 – 01:40 PM	Lunch Break	—	—
01:45 – 3:00 PM	Hands on and Doubt clearing session	Edtech Expert	
3:00 pm- 3:30 pm	Assessment		
3:00 – 3:50 AM	Valedictory Session: <ul style="list-style-type: none"> • Address by Edtech expert • Feedback collection • Vote of thanks 	Chief Guest & Organizing Committee	Formal closure & participant evaluation

CHIEF PATRON AND GUEST OF HONOUR:

**Managing Director, Sh.G.S.Pathania Executive
Director , Dr. B.S. Pathania**

RESOURCE PERSONS

1. Mr. Dinesh Thakur (MD, Kreativan Tech.)
2. Mr. Adarsh Kumar
3. Mr. Arvind Chauhan



DUTY CHART

Faculty members were requested to perform the below mentioned duties in 'Faculty Development Programme' to be organized on 29th February, 2026.

S.No.	Duty	Name of Faculty
1	Lighting of the lamp/Decoration/ slideondias/Bouquetand badges/Memento/Certificate	Ms.Kalpna, Ms.Shivalika Kapoor
2	Report Making	Mr. Vishal Singh Mr. Anoj Kumar Mr. Vikas Pathania
3	Attendance Sheet Session Wise	Ms. Rhythm
4	ICT Lab desktop & Seating Arrangements	Mrs. Anush, Mr.Sourya Awasthi
5	Stage host	Mr. Anish Korla
6	Welcome / Vote of thanks	HODs of all departments
7	Feedback forms And collection NAAC aligned	Ms. Savita pathania Ms.Vishaka dadhwal
8	Brief video recording	Mr.Sourya Awasthi Mr.Balsher
9	News(Hindi/English)	Mr. Abhishek sharma Mr. Abhinav Rana
10	Social Media	Mr.Sourya Awasthi
11	Refreshment	Mr. Chandan Pathania

INAUGURAL SESSION:

The faculty development programme commenced with the lightening of the lamp ceremony before goddess Saraswati. Managing Director Sh. G.S. Pathania and Executive Director Dr. B.S. Pathania were the Chief Patron and Guest of Honour. Mr. Dinesh Thakur (MD, Kreativan Tech.), Mr. Adarsh Kumar, Mr. Arvind Chauhan . The programme commenced with the lightening of the lamp followed by the floral welcome of the chief guest. Mrs. Shilpa read the objectives of the faculty development programme. Mr. Anish Korla welcomed the chief guest and faculty members.



Lightning of Lamp ceremony in beginning of Programme by the Chief Patron and Guest of Honour :Executive Director Dr. B.S. Pathania And Principal Sir , Guest of Honour. Mr. Dinesh Thakur (MD, Kreativan Tech.), Mr. Adarsh Kumar, Mr. Arvind Chauhan and the Faculty members.

PRESENTATIONS/DISCUSSION

The morning session commenced with the Meditation session for holistic health and well-being by Guest of Honour, Dr. B.S Pathania. He demonstrated power of breathing and power of visualization. All faculty members participated in the meditation session



Session started with deep breathing and some affirmations by Dr. B.S. Pathania and all the staff members of the BBA , BCA and B.ed .

In the first session, “**Awakening Awareness for Transformation**”; **Dr. B.S. Pathania (Executive Director)**, delivered an inspiring keynote focused on transformational awareness in education. He emphasized that faculty members are not only knowledge transmitters but also change agents. He spoke about the need to awaken a conscious understanding of students’ diverse learning needs, societal expectations, and the rapidly changing technological landscape. His address urged participants to pursue academic transformation through personal and institutional self- awareness.

RESOURCE PERSONS

1. Mr. Adarsh Kumar

Topic: ChatGPT for Lesson Planning and Academic Content Writing

Mr. Adarsh Kumar familiarized participants with ChatGPT as an AI-supported academic assistant. The session focused on preparing structured lesson plans, writing instructional content, framing learning objectives, teaching steps, assessment questions, and reflective summaries. He emphasized prompt design and responsible use of AI to support pedagogy without replacing the teacher’s professional judgment.

2. Mr. Adarsh Kumar

Topic: Gamma AI for Creating Academic PowerPoint Presentations

In this session, participants were trained to use Gamma AI for developing well-organized and visually appealing PowerPoint presentations. The tool was demonstrated for converting text-based academic material into slide formats, maintaining logical flow, and saving time in presentation design while ensuring clarity and academic relevance.

3. Mr. Arvind Chauhan

Topic: Canva AI for PPT Editing and Visual Enhancement

Mr. Arvind Chauhan guided participants on using Canva AI to enhance existing presentations. The focus was on improving slide design, layout consistency, font readability, and visual balance. Participants learned how AI-assisted design tools can increase student engagement while maintaining professional and academic standards.

4. Mr. Arvind Chauhan

Topic: Google Gemini for AI-Based Image and Photo Editing

This session introduced Google Gemini as a tool for educational image editing. Participants learned techniques such as background removal, image enhancement, clarity correction, and refinement of visuals for academic presentations, teaching materials, and institutional documentation.

5. Mr. Arvind Chauhan

Topic: QuillBot for Rephrasing and AI Detection Awareness

The final session focused on QuillBot as a language refinement tool. Participants were guided on rephrasing academic text, improving grammar and fluency, and understanding AI-detection concerns. The session highlighted maintaining originality, avoiding plagiarism, and using AI ethically in academic writing.

Expected Outcomes of the Programme

1. **Enhanced AI Literacy among Faculty:** Faculty members will gain a clear and practical understanding of contemporary AI tools and platforms relevant to teaching, learning, research, and academic productivity.
2. **Improved Digital and Pedagogical Competence:** Participants will demonstrate improved digital competence, enabling them to confidently use AI-based educational technologies in academic settings.
3. **Effective Integration of AI in Teaching–Learning Processes:** Faculty will be able to integrate AI tools into lesson planning, classroom instruction, assessment, and feedback mechanisms across different disciplines.
4. **Adoption of Innovative Pedagogical Practices:** Educators will adopt AI-supported innovative teaching strategies that enhance student engagement, interactivity, and learning outcomes.
5. **Proficiency in AI-Based Content Creation:** Participants will acquire practical skills to create high-quality academic content such as presentations, worksheets, quizzes, teaching aids, and learning modules using AI tools.
6. **Strengthened Assessment and Feedback Practices:** Faculty will develop the ability to use AI for formative and summative assessment, personalized feedback, and evaluation of student performance.
7. **Increased Academic Efficiency and Time Management:** Teachers will be able to use AI tools for automating routine academic tasks, thereby improving time management and overall teaching efficiency.
8. **Application of AI for Data-Driven Decision Making:** Participants will gain exposure to AI-driven data analysis techniques for tracking student progress, identifying learning gaps, and improving instructional planning.
9. **Improved Digital Outreach and Professional Branding:** Faculty members will learn to utilize digital marketing tools for academic outreach, institutional visibility, and personal professional branding.
10. **Heightened Awareness of Ethical and Responsible AI Use:** Participants will develop an informed understanding of ethical, responsible, and transparent use of AI in education.
11. **Interdisciplinary and Collaborative Learning Culture:** The programme will foster collaboration, peer learning, and exchange of best practices among faculty across B.Ed., BBA, B.Com., and BCA programmes.
12. **Future-Readiness of Educators:** Faculty will be better prepared to adapt to emerging trends in AI-driven education and digitally transformed teaching environments.

Suggestions and Recommendations

- 1) **Regular Faculty Development Programmes (FDPs):** Institutions should organize periodic FDPs and refresher courses on AI and emerging educational technologies to ensure continuous professional development.
- 2) **Institutional AI Policy and Guidelines:** Clear institutional guidelines should be framed for ethical, responsible, and effective use of AI tools in teaching, assessment, and research.
- 3) **Hands-on and Practice-Oriented Training:** Future programmes should emphasize hands-on sessions, case studies, and classroom-based applications of AI tools rather than purely theoretical discussions.
- 4) **Integration into Curriculum and Teaching Practice:** AI-enabled teaching strategies should be gradually embedded into curriculum design, lesson planning, and assessment practices across all programmes.
- 5) **Creation of an AI Resource Cell:** Institutions may establish an AI and Digital Innovation Cell to support faculty with tools, training, and technical guidance.
- 6) **Peer Mentoring and Knowledge Sharing:** Faculty members trained through the programme should act as mentors and resource persons for their colleagues to promote wider adoption of AI tools.
- 7) **Monitoring and Impact Assessment:** The impact of AI integration on student learning outcomes and teaching effectiveness should be periodically reviewed and documented.
- 8) **Encouragement of Research and Innovation:** Faculty should be encouraged to undertake research, action research, and innovation projects related to AI in education.
- 9) **Alignment with National and Global Education Policies:** AI initiatives should align with national frameworks such as NEP-2020 and global trends in digital and AI-supported education.
- 10) **Sustained Support and Infrastructure Development:** Institutions should ensure availability of digital infrastructure, software access, and technical support for effective implementation of AI-enabled teaching practices.

द्रोणाचार्य पी.जी. कॉलेज ऑफ एजुकेशन, रैत में फैकल्टी डेवलपमेंट प्रोग्राम का आयोजन

शाहपुर,(आपका फैसला)। द्रोणाचार्य पी.जी. कॉलेज ऑफ एजुकेशन रैत में बीबीए व बीसीए संकाय के स्टाफ के लिए प्रशिक्षण, विकास एवं प्लेसमेंट सेल द्वारा एक दिवसीय फैकल्टी डेवलपमेंट प्रोग्राम का आयोजन किया गया। कार्यक्रम का विषय उत्कृष्टता की ओर रहा। इस कार्यक्रम के मुख्य संरक्षक कॉलेज के प्रबंध निदेशक जी.एस. पठानिया रहे जबकि डॉ. बी.एस. पठानिया मुख्य अतिथि एवं मुख्य संसाधन व्यक्ति के रूप में उपस्थित रहे। उन्होंने परिवर्तन के लिए जागरूकता की जागृति विषय पर अपने विचार प्रकट किए और उपस्थित स्टाफ को प्रेरित किया। अन्य प्रमुख संसाधन व्यक्तियों में डॉ. अनीता चंदेल ने पाठ योजना निर्माण, सहायक प्रोफेसर अनिश कोरला ने छात्रों की प्रभावशाली भागीदारी, सहायक प्रोफेसर वितिका महाजन ने स्थानीय उद्योगों की भूमिका, डॉ. अश्वनी ने हिमाचल प्रदेश विश्वविद्यालय की फीडबैक प्रणाली तथा सहायक प्रोफेसर राजेश राणा ने आईसीटी टूल्स का प्रभावी उपयोग विषय पर विस्तार से जानकारी दी।

Attendance record

DRONACHARYA PG COLLEGE OF EDUCATION, RAIT
 FACULTY DEVELOPMENT PROGRAMME (for B.Ed, BBA, B.Com and BCA)

Attendance Sheet
 29-01-2026 (Day-1)

S.No.	Name of Faculty	Department	Morning (sign)	Afternoon (sign)
1.	Manju Pathania	B.Ed	<i>[Signature]</i>	<i>[Signature]</i>
2.	Bhawna Sharma	B.Ed	Bhawna	Bhawna
3.	Madhuni Sharma	B.Ed	<i>[Signature]</i>	<i>[Signature]</i>
4.	Pooja Malik	B.Ed	<i>[Signature]</i>	<i>[Signature]</i>
5.	Shreya Sethi	B.Ed	Shreya	Shreya
6.	Parul Sharma	B.Ed	Parul	Parul
7.	ANITA	B.Ed	<i>[Signature]</i>	<i>[Signature]</i>
8.	Dr. Anita Chandra	B.Ed / M.Ed	<i>[Signature]</i>	<i>[Signature]</i>
9.	Vishakha Dhadwal	Commerce & Management	Vishakha	Vishakha
10.	Savitri Pattanaia	BCA	<i>[Signature]</i>	<i>[Signature]</i>
11.	Shashi Kumar	B.Ed [Dept.]	<i>[Signature]</i>	<i>[Signature]</i>
12.	Abhishek Kumar	Education	<i>[Signature]</i>	<i>[Signature]</i>
13.	Vikas Pathania	B.Ed	Vikas Pathania	Vikas Pathania
14.	Sumit Sharma	B.Ed	<i>[Signature]</i>	<i>[Signature]</i>
15.	Dr. Ashwanikumar	B.Ed	<i>[Signature]</i>	<i>[Signature]</i>
16.	Shweta Awasthi	BCA	Shweta	Shweta
17.	Anushka Sharma	BCA	Anushka	Anushka
18.	Miliya Mahajan	BCA	Miliya	Miliya
19.	Rhythm	BBA / B.Com	Rhythm	Rhythm
20.	Amit Kumar	BCA	<i>[Signature]</i>	<i>[Signature]</i>
21.	Kalpna	BCA	Kalpna	Kalpna

B.ed = 14
 BCA = 8
 B.Com / BBA = 9

No.	Name of Faculty	Department	Morning (sign)	Afternoon (sign)
22.	Rajesh Rana	BCA	Rajesh	Rajesh
23.	Chander Pathania	BBA	<i>[Signature]</i>	<i>[Signature]</i>
24.	Shashi Kumar	B.Ed	<i>[Signature]</i>	<i>[Signature]</i>
25.	Abhinav Rana	B.COM/BBA	<i>[Signature]</i>	<i>[Signature]</i>
26.	Abhishek Kumar	Education	<i>[Signature]</i>	<i>[Signature]</i>
27.	VISHAL	BBA	<i>[Signature]</i>	<i>[Signature]</i>
28.	Vikas Pathania	B.Ed	<i>[Signature]</i>	<i>[Signature]</i>
29.	NISHANT	BBA	<i>[Signature]</i>	<i>[Signature]</i>
30.	Vishakha Dhadwal	Commerce & Management	Vishakha	Vishakha
31.	Ram Joon	BCA	<i>[Signature]</i>	<i>[Signature]</i>
32.	Amit Kumar	B.Ed	<i>[Signature]</i>	<i>[Signature]</i>
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B.ed = 14
 BBA / B.Com = 9
 BCA = 8

Attendance sheet in charge :- Asst. Prof: Rhythm
[Signature]

DRONACHARYA PG COLLEGE OF EDUCATION, RAIT
FACULTY DEEVELOPMENT PROGRAMME (for B.Ed, BBA, B.Com and BCA)

Attendance Sheet
30-01-2026 (Day-2)

S.No.	Name of Faculty	Department	Morning (sign)	Afternoon (sign)
1.	Shivalika Kapoor	Commerce and Management	<i>Shivalika</i>	<i>Shivalika</i>
2.	Rhythm	Commerce Management	<i>Rhythm</i>	<i>Rhythm</i>
3.	Sumit Sharma	B.Ed	<i>Sumit</i>	<i>Sumit</i>
4.	Aneoj Kumar	BCA	<i>Aneoj</i>	<i>Aneoj</i>
5.	Savita Khatana	BCA	<i>Savita</i>	<i>Savita</i>
6.	Anish Karki	B.Ed	<i>Anish</i>	<i>Anish</i>
7.	Dr. Ashwani Kumar	B.Ed	<i>Dr. Ashwani</i>	<i>Dr. Ashwani</i>
8.	Shovaya Awasthi	BCA	<i>Shovaya</i>	<i>Shovaya</i>
9.	Kalpna	BCA	<i>Kalpna</i>	<i>Kalpna</i>
10.	Madhurisham	B.Ed	<i>Madhurisham</i>	<i>Madhurisham</i>
11.	Bhavana Sharma	B.Ed	<i>Bhavana</i>	<i>Bhavana</i>
12.	Amir Ali	B.Com	<i>Amir</i>	<i>Amir</i>
13.	Pooja	B.Ed	<i>Pooja</i>	<i>Pooja</i>
14.	Shreya Sethi	B.Ed	<i>Shreya</i>	<i>Shreya</i>
15.	Parul Sharma	B.Ed	<i>Parul</i>	<i>Parul</i>
16.	ANJNA	B.Ed	<i>Anjna</i>	<i>Anjna</i>
17.	Dr. Anita Chandel	B.Ed/M.Ed	<i>Dr. Anita</i>	<i>Dr. Anita</i>
18.	Vitika	BBA	<i>Vitika</i>	<i>Vitika</i>
19.	Kusum Pathania	BBA	<i>Kusum</i>	<i>Kusum</i>
20.	Arush Sharma	BCA	<i>Arush</i>	<i>Arush</i>
21.	Miliya Malajan	BCA	<i>Miliya</i>	<i>Miliya</i>

B.ed = 14
 BBA/B.Com = 9
 BCA = 8

S.No.	Name of Faculty	Department	Morning (sign)	Afternoon (sign)
22.	Shivalika Kapoor	Commerce and Management	<i>Shivalika</i>	<i>Shivalika</i>
23.	Kusum Pathania	BBA	<i>Kusum</i>	<i>Kusum</i>
24.	Rajesh Ranu	BCA	<i>Rajesh</i>	<i>Rajesh</i>
25.	VISHAL KOUNDAL	BBA	<i>Vishal</i>	<i>Vishal</i>
26.	Vitika	BBA	<i>Vitika</i>	<i>Vitika</i>
27.	Nishant	BBA	<i>Nishant</i>	<i>Nishant</i>
28.	Abhinav	BBA/B.COM	<i>Abhinav</i>	<i>Abhinav</i>
29.	Chandan	BBA	<i>Chandan</i>	<i>Chandan</i>
30.	Ramjan	BCA	<i>Ramjan</i>	<i>Ramjan</i>
31.	Anish Karki	B.Ed	<i>Anish</i>	<i>Anish</i>
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B.ed => 14
 B.com/BBA => 9
 BCA => 8

Attendance Sheet Incharge :- Asst. Prof. Rhythm
Rhythm

Feedback form

DRONACHARYA PG COLLEGE OF EDUCATION, RAIT (Where knowledge is created not just communicated) FEEDBACK FORM FOR FACULTY DEVELOPMENT PROGRAMME

Name: SHIVAJI KAPOOR Department: Commerce and Management Venue: ICT Lab.

Main Topic/theme of the FDP you attended: _____

Date: 29-Jan-2026

Day-1

Session 1

Introduction and Hands-on with AI Platforms

(Gemini, Converter, Gamma, Copilot, ChatGPT, Canva AI, AI Global/Adgentic IDE)

Presenter: Mr. Adarsh

1. The session was relevant to my teaching needs.
1 poor 2 average 3 good 4 excellent
2. The content was well-structured and informative.
1 poor 2 average 3 good 4 excellent
3. The speaker was knowledgeable and engaging.
1 poor 2 average 3 good 4 excellent
4. The AI tools discussed are applicable to my work.
1 poor 2 average 3 good 4 excellent
5. The session encouraged interaction and engagement.
1 poor 2 average 3 good 4 excellent
6. I gained useful insights/skills from this session.
1 poor 2 average 3 good 4 excellent

Session 2

Hands on session on AI Tools

Presenter: Mr. Adarsh

1. The session was relevant to my teaching needs.
1 poor 2 average 3 good 4 excellent
2. The content was well-structured and informative.
1 poor 2 average 3 good 4 excellent
3. The speaker was knowledgeable and engaging.
1 poor 2 average 3 good 4 excellent
4. The AI tools discussed are applicable to my work.

1. What were the major takeaways for you from the Faculty Development Programme?

The focus on AI tools enhanced my understanding of AI tools, especially digital marketing applications in teaching. The hands-on sessions were practical and relevant.

2. How do you plan to implement your learning from the programme in your regular teaching?

I will use AI tools for lesson planning, content creation, assessments, project demonstration and research work to improve student engagement.

3. Overall, how do you rate the programme you attended in terms of usefulness and effectiveness?

(On a scale of 1 to 5, 1 being lowest): Write your rating 4

4. Would you recommend your students our revolutionary aptitude testing and scientific career counseling platform for their informed career decision making?

Yes, it will help students make informed career decisions.

6. Give constructive suggestions for improvement.

More time for hand-on-practice and advanced-level sessions may be included.

Expenditure:

Sr.No	Nameofitems	Price	Rs.
1.	Tea	10 * 50	500
2.	Biscuit	10 * 10	100
5.	Miscellaneous	-	-
		Total	Rs.600