

GOVERNMENT COLLEGE (AUTONOMOUS), RAJAHMUNDRY

(Accredited with 'A+' Grade by NAAC | An Autonomous Institution Since 2000)

Affiliated to Adikavi Nannaya University | Rajahmundry, Andhra Pradesh

DEPARTMENT OF MATHEMATICS

PGCET-2025

MATHEMATICS SHORT TERM FREE COACHING

NAAC DOCUMENTATION FILE

Programme	PGCET-2025 Mathematics Free Coaching (45 Classes Crash Course)
Period	2nd April 2025 to 30th April 2025
Timings	10:00 AM to 12:00 PM (Monday–Saturday, 2 hours daily)
Venue	Studio Centre, Government College (Autonomous), Rajahmundry
Organizing Dept.	Department of Mathematics
Principal	Dr. R.K. Ramachandra
HOD	G. Chandra Sekhar
Nature	Outreach / Extension Programme — FREE of Cost
Target Students	Final Year BSc (Mathematics) students preparing for PGCET-2025
Media Coverage	Eenadu, Andhra Jyothy, Prajasakti (29 March 2025)

Documents Included in this File:

Section 1 — Department Meeting Minutes (Resolution Copy)

Section 2 — Principal's Permission Letter

Section 3 — Intimation to IQAC

Section 4 — PGCET Coaching Programme Report

Section 5 — Paper Clippings (Media Coverage)

SECTION 1
DEPARTMENT MEETING MINUTES — RESOLUTION COPY

GOVERNMENT COLLEGE (AUTONOMOUS), RAJAHMUNDRY

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DEPARTMENT OF MATHEMATICS

DEPARTMENT MEETING MINUTES

(Resolution Copy)

Meeting Ref. No. : GCR/MATHS/DEPT-MTG/2025/03/01
Date of Meeting : 25th March 2025 (Tuesday)
Time : 11:00 AM
Venue : Department of Mathematics, Government College (Autonomous),
Rajahmundry
Presided by : G. Chandra Sekhar, HOD, Department of Mathematics

MEMBERS PRESENT:

S.No	Name	Designation	Department
1	G. Chandra Sekhar	HOD, Department of Mathematics	Mathematics
2	Dr. D.V.N.S. Murthy	Vice Principal & Faculty, Mathematics	Mathematics
3	SSR Bharagav	Faculty, Mathematics	Mathematics
4	M. Lavanya	Faculty, Mathematics	Mathematics
5	G. Sudhakar	Faculty, Mathematics	Mathematics
6	G. Sekhar Babu	Faculty, Mathematics	Mathematics
7	M. Rajeev	Faculty, Mathematics	Mathematics
8	K. Naveen	Faculty, Mathematics	Mathematics
9	Y. Raja Sekhar	Faculty, Mathematics	Mathematics

AGENDA:

To plan and organize a PG CET-2025 Mathematics Short Term Free Coaching Programme for BSc Mathematics students aspiring to appear for PG Common Entrance Test (PG CET) 2025, as a departmental outreach initiative, from 2nd April 2025 to 30th April 2025.

DISCUSSION SUMMARY:

The HOD, G. Chandra Sekhar, opened the meeting by highlighting the importance of PGCET-2025 for BSc Mathematics students aspiring to pursue MSc Mathematics at Government College (Autonomous), Rajahmundry, and other reputed institutions. It was noted that many meritorious students lack adequate coaching resources and financial means to attend private coaching. The Department resolved to offer FREE intensive coaching as a community and academic outreach service. The brochure was designed for release by the Principal and HOD, and media coverage was arranged. The following resolutions were unanimously passed:

RESOLUTIONS PASSED:

1. **RESOLVED THAT** the Department of Mathematics, Government College (Autonomous), Rajahmundry, shall organize a 'PGCET-2025 Mathematics Short Term Free Coaching' programme from 2nd April 2025 to 30th April 2025 as a departmental outreach initiative.
2. **RESOLVED THAT** the coaching programme shall be conducted at the Studio Centre, Government College (Autonomous), Rajahmundry, from 10:00 AM to 12:00 PM daily (Monday to Saturday), totalling 45 classes.
3. **RESOLVED THAT** the programme shall be completely FREE OF CHARGE for all eligible students — no fees of any kind shall be collected.
4. **RESOLVED THAT** the following papers shall be covered as per the PGCET Mathematics syllabus: Differential Equations, Solid Geometry, Group Theory, Real Analysis (x2), Ring Theory, Linear Algebra, Multiple Integrals & Vector Calculus (MI & VC), and Inner Product Spaces.
5. **RESOLVED THAT** the teaching responsibilities shall be assigned to experienced faculty members of the Department as follows: Differential Equations — SSR Bharagav; Solid Geometry — M. Lavanya; Group Theory — G. Sudhakar; Real Analysis — DVNS Murthy & M. Rajeev; Ring Theory — G. Sekhar Babu; Linear Algebra — K. Naveen; MI & VC — G. Chandra Sekhar; Inner Product Space — Y. Raja Sekhar.
6. **RESOLVED THAT** a Programme Brochure shall be designed and officially released by the Principal, Dr. R.K. Ramachandra, and HOD, G. Chandra Sekhar, with media coverage.
7. **RESOLVED THAT** registration contact numbers for students shall be: 9441686669, 9491692923, 9010363567, 9441240915.
8. **RESOLVED THAT** all required NAAC documentation including attendance register, student feedback, activity report, IQAC intimation, and media clippings shall be compiled and submitted.

The meeting concluded with a vote of thanks to all faculty members for their voluntary contribution.

Date: 25th March 2025

Place: Rajahmundry

Convener / HOD:

Countersigned:

G. Chandra Sekhar

HOD, Department of Mathematics
Govt. College (Autonomous), Rajahmundry

Dr. D.V.N.S. Murthy

Vice Principal & Faculty, Mathematics
Govt. College (Autonomous), Rajahmundry

SECTION 2
PRINCIPAL'S PERMISSION LETTER

GOVERNMENT COLLEGE (AUTONOMOUS), RAJAHMUNDRY

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Affiliated to Adikavi Nannaya University | Rajahmundry, Andhra Pradesh

DEPARTMENT OF MATHEMATICS

PERMISSION / INTIMATION LETTER TO THE PRINCIPAL

Ref. No. : GCR/MATHS/2025/03/PERMISSION/01
Date : 25th March 2025
From : G. Chandra Sekhar, HOD, Department of Mathematics
To : Dr. R.K. Ramachandra, Principal, Govt. College (Autonomous),
Rajahmundry

To,
Dr. R.K. Ramachandra,
The Principal,
Government College (Autonomous),
Rajahmundry — 533 101, Andhra Pradesh.

Sub: Request for Permission to organize '**PGCET-2025 Mathematics Short Term Free Coaching**' from 2nd April 2025 to 30th April 2025 — reg.

Respected Sir,

With due respect, I, G. Chandra Sekhar, Head of the Department of Mathematics, Government College (Autonomous), Rajahmundry, hereby seek your kind permission and approval to organize a 'PGCET-2025 Mathematics Short Term Free Coaching' programme from 2nd April 2025 to 30th April 2025.

The PGCET (Post Graduate Common Entrance Test) is the gateway examination for admission to MSc Mathematics programmes in Andhra Pradesh. Many meritorious students from economically weaker backgrounds are unable to afford private coaching. As a departmental outreach and social responsibility initiative, the Department of Mathematics proposes to offer completely FREE intensive coaching to all eligible students.

Programme Name	PGCET-2025 Mathematics Short Term Free Coaching
Duration	2nd April 2025 to 30th April 2025 (45 Classes)
Daily Timings	10:00 AM – 12:00 PM (2 hours per day, Mon–Sat)
Venue	Studio Centre, Govt. College (Autonomous), Rajahmundry

Subjects Covered	Differential Equations, Solid Geometry, Group Theory, Real Analysis, Ring Theory, Linear Algebra, MI & VC, Inner Product Space
Fee	Completely FREE OF COST
Faculty	All experienced faculty members of Dept. of Mathematics
Registration Contact	9441686669, 9491692923, 9010363567, 9441240915

The programme aligns with NAAC Criterion III (Outreach and Extension Activities) and Criterion V (Student Support and Progression). It also directly promotes the institution's vision of inclusive quality education. The brochure release event has been planned with media coverage from leading Telugu newspapers.

All faculty members have voluntarily agreed to contribute their expertise for this noble initiative. We assure you that all NAAC documentation including attendance registers, student feedback, activity reports, and IQAC intimation will be maintained meticulously.

We humbly request your gracious permission and blessings for the successful conduct of this programme.

Thanking you,
Yours faithfully,

Submitted by:

Recommended by:

G. Chandra Sekhar
HOD, Department of Mathematics
Govt. College (Autonomous), Rajahmundry

Dr. D.V.N.S. Murthy
Vice Principal
Govt. College (Autonomous), Rajahmundry

PRINCIPAL'S APPROVAL / ORDER

Permission is hereby GRANTED to the Department of Mathematics to organize the 'PGCET-2025 Mathematics Short Term Free Coaching' programme from 2nd April 2025 to 30th April 2025 at Studio Centre, Government College (Autonomous), Rajahmundry. The programme shall be conducted under the supervision of the HOD, G. Chandra Sekhar, in accordance with the rules and regulations of Government College (Autonomous), Rajahmundry.

Date: _____

Dr. R.K. Ramachandra
Principal [Signature & Seal]
Govt. College (Autonomous), Rajahmundry

SECTION 3
INTIMATION TO IQAC

GOVERNMENT COLLEGE (AUTONOMOUS), RAJAHMUNDRY

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DEPARTMENT OF MATHEMATICS

INTIMATION TO THE INTERNAL QUALITY ASSURANCE CELL (IQAC)

Government College (Autonomous), Rajahmundry

IQAC Ref. No. : GCR/IQAC/MATHS/2025/03/PGCET/01
Date : 25th March 2025
From : G. Chandra Sekhar, HOD, Department of Mathematics
To : The IQAC Coordinator, Govt. College (Autonomous), Rajahmundry

To,
The IQAC Coordinator,
Internal Quality Assurance Cell (IQAC),
Government College (Autonomous), Rajahmundry.

Sub: Intimation regarding '**PGCET-2025 Mathematics Short Term Free Coaching**' programme from 2nd April to 30th April 2025 — reg.

Respected Sir / Madam,

I hereby bring to your kind notice that the Department of Mathematics, Government College (Autonomous), Rajahmundry, is organizing a 'PGCET-2025 Mathematics Short Term Free Coaching' programme from 2nd April 2025 to 30th April 2025. This is a departmental outreach and extension activity aimed at helping meritorious students who aspire to pursue higher education in Mathematics through PGCET-2025.

Activity Type	Short Term Free Coaching / Outreach Programme
Period	2nd April 2025 to 30th April 2025
Total Classes	45 Classes (2 hours daily, Mon–Sat, 10 AM – 12 PM)
Venue	Studio Centre, Govt. College (Autonomous), Rajahmundry
Subjects	8 PGCET Mathematics papers (see Section 4 for full schedule)
Target Beneficiaries	BSc Mathematics students preparing for PGCET-2025
Fee Structure	Completely FREE — No charges of any kind

NAAC Criteria	Criterion III (Extension), Criterion V (Student Support)
Media Coverage	Eenadu, Andhra Jyothy, Prajasakti (29 March 2025)
Documentation	Attendance Register, Student Feedback, Activity Report, Clippings

The brochure for this programme was officially released by Principal Dr. R.K. Ramachandra and HOD G. Chandra Sekhar on 28th March 2025 (Friday). The event received wide coverage in Telugu daily newspapers Eenadu, Andhra Jyothy, and Prajasakti on 29th March 2025, recognising the college's commitment to inclusive education and student welfare.

This activity represents a significant contribution to community engagement and student progression, fully consistent with NAAC's quality parameters. All documentation will be submitted to the IQAC office upon completion of the programme for inclusion in the AQAR and SSR.

Thanking you,
Yours faithfully,

Submitted by:

IQAC Coordinator:

G. Chandra Sekhar
HOD, Department of Mathematics
Govt. College (Autonomous), Rajahmundry

IQAC, Govt. College (Autonomous), Rajahmundry
Govt. College (Autonomous), Rajahmundry

SECTION 4

PGCET-2025 FREE COACHING — ACTIVITY REPORT

GOVERNMENT COLLEGE (AUTONOMOUS), RAJAHMUNDRY

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DEPARTMENT OF MATHEMATICS

ACTIVITY REPORT

PGCET-2025 MATHEMATICS SHORT TERM FREE COACHING

Department of Mathematics | 2nd April – 30th April 2025

Programme	PGCET-2025 Mathematics Short Term Free Coaching
Period	2nd April 2025 to 30th April 2025
Timings	10:00 AM – 12:00 PM daily (Mon–Sat)
Total Classes	45 Classes (2 hours each)
Venue	Studio Centre, Govt. College (Autonomous), Rajahmundry
Organizing Department	Department of Mathematics
Principal	Dr. R.K. Ramachandra
HOD & Coordinator	G. Chandra Sekhar
Brochure Released on	28th March 2025 (Friday) by Principal & HOD
Media Coverage	Eenadu, Andhra Jyothy, Prajasakti — 29th March 2025
Fee	Completely FREE (Departmental Outreach Initiative)
Registration Contact	9441686669, 9491692923, 9010363567, 9441240915

Background and Rationale

The PGCET (Post Graduate Common Entrance Test) is a state-level entrance examination conducted by APSICHE (Andhra Pradesh State Council of Higher Education) for admission to PG courses in Government and aided colleges in Andhra Pradesh. For Mathematics students, qualifying PGCET is the primary route to join MSc Mathematics programmes at reputed government institutions, including Government College (Autonomous), Rajahmundry.

Recognising that a large number of meritorious BSc Mathematics students from rural and economically weaker backgrounds are unable to access quality coaching for PGCET, the Department of Mathematics, Government College (Autonomous), Rajahmundry, launched this free coaching initiative as a departmental outreach programme. The programme was designed to provide high-quality, exam-focused coaching completely free of cost, giving every aspirant an equal opportunity to succeed.

Programme Design and Structure

The coaching programme was designed as a 45-class, intensive crash course covering all major papers in the PG CET Mathematics syllabus. Classes were held daily from 10:00 AM to 12:00 PM (Monday to Saturday) from 2nd April 2025 to 30th April 2025. The programme was thoughtfully divided into four weekly phases, each covering specific PG CET papers, with classes allocated to faculty members based on their specialization:

PROGRAMME SCHEDULE				
S.No	Dates (April 2025)	Timings	Title of the Paper	Faculty Member
1	2, 3, 4, 7, 8	10 AM – 11 AM	Differential Equations	SSR Bharagav
	2, 3, 4, 7, 8	11 AM – 12 PM	Solid Geometry	M. Lavanya
2	9, 10, 11, 15, 16	10 AM – 11 AM	Group Theory	G. Sudhakar
	9, 10, 11, 15, 16	11 AM – 12 PM	Real Analysis	DVNS Murthy
3	17, 21, 22, 23, 24	10 AM – 11 AM	Ring Theory	G. Sekhar Babu
	17, 21, 22, 23, 24	11 AM – 12 PM	Real Analysis	M. Rajeev
4	25, 26, 28, 29, 30	10 AM – 11 AM	Linear Algebra	K. Naveen
	25, 26, 28, 29, 30	11 AM – 12 PM	MI & VC (Multiple Integrals & Vector Calculus)	G. Chandra Sekhar
	25, 26, 28, 29, 30	12 PM – 1 PM	Inner Product Space	Y. Raja Sekhar

Brochure Launch and Media Coverage

A professionally designed programme brochure was prepared by the Department of Mathematics and officially released on 28th March 2025 (Friday) by Principal Dr. R.K. Ramachandra and HOD G. Chandra Sekhar, in the presence of all faculty members of the department. The brochure highlighted the programme's key features including the free coaching offer, the experienced faculty team, the 45-class schedule, subjects covered, and registration details.

The brochure release event received extensive media coverage in three leading Telugu dailies on 29th March 2025 (Saturday): Eenadu (East Godavari, Page 11), Andhra Jyothy (East Godavari, Page 3), and Prajasakti (East Godavari, Page 5). All three newspapers prominently featured photographs of the brochure release event with the Principal and faculty, and published detailed reports about the free coaching initiative, bringing it to the attention of thousands of students across East Godavari district.

Faculty Contribution

All nine faculty members of the Department of Mathematics voluntarily dedicated their expertise for this outreach initiative, delivering classes on their respective specialization topics. This reflects the

department's strong culture of collective responsibility and commitment to student welfare. The HOD, G. Chandra Sekhar, personally took responsibility for teaching Multiple Integrals & Vector Calculus, one of the most challenging PG CET papers.

Subjects Covered

S.No	Subject / Paper	Teaching Faculty
1	Differential Equations	SSR Bharagav
2	Solid Geometry	M. Lavanya
3	Group Theory	G. Sudhakar
4	Real Analysis — I	DVNS Murthy
5	Ring Theory	G. Sekhar Babu
6	Real Analysis — II	M. Rajeev
7	Linear Algebra	K. Naveen
8	Multiple Integrals & Vector Calculus (MI & VC)	G. Chandra Sekhar
9	Inner Product Space	Y. Raja Sekhar

NAAC Criteria Alignment

NAAC Criterion	Relevance to This Activity
Criterion I – Curricular Aspects	PGCET syllabus-aligned coaching supplements formal curriculum with exam-focused preparation.
Criterion II – Teaching-Learning	Experienced faculty delivering intensive coaching reflects innovative teaching-learning practices.
Criterion III – Extension Activities	Free coaching as outreach programme directly serves the community and broader student population.
Criterion V – Student Support	Free coaching ensures equity of access — economically weaker students benefit equally from quality preparation.
Criterion VII – Best Practices	Offering free PGCET coaching exemplifies institutional best practices in inclusive education.

Outcomes and Impact

- The programme provided completely free, high-quality PGCET coaching to BSc Mathematics students, removing financial barriers to exam preparation.
- Wide media coverage in Eenadu, Andhra Jyothy, and Prajasakti ensured maximum reach and awareness across East Godavari district.
- Students received expert coaching from all 9 faculty members of the department, covering 9 key PGCET papers in just 45 classes.
- The programme promoted Government College (Autonomous), Rajahmundry as a student-friendly, socially responsible institution committed to inclusive academic excellence.

- The initiative is expected to significantly improve the PG CET-2025 qualification rate among participating students, contributing to higher enrolment in MSc Mathematics at the college.
- The programme strengthened the department's community engagement profile, aligning with NAAC's quality mandate for extension and outreach activities.

Conclusion

The PG CET-2025 Mathematics Short Term Free Coaching Programme is a landmark initiative by the Department of Mathematics, Government College (Autonomous), Rajahmundry. Driven by a spirit of academic service and social responsibility, the department committed its entire faculty team to deliver 45 hours of free, expert-led coaching to aspiring MSc Mathematics students. This initiative stands as a shining example of the department's commitment to equity, quality, and community engagement — values at the heart of NAAC's quality framework.

Programme Coordinator:

G. Chandra Sekhar

HOD, Department of Mathematics
Govt. College (Autonomous), Rajahmundry

Verified by:

Dr. R.K. Ramachandra

Principal, Govt. College (Autonomous),
Rajahmundry
Govt. College (Autonomous), Rajahmundry

SECTION 5 MEDIA COVERAGE — NEWSPAPER CLIPPINGS

GOVERNMENT COLLEGE (AUTONOMOUS), RAJAHMUNDRY

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DEPARTMENT OF MATHEMATICS

MEDIA COVERAGE

Newspaper Clippings — PG CET-2025 Mathematics Free Coaching

Date of Publication: Saturday, 29th March 2025

NEWSPAPER COVERAGE DETAILS:

S.No	Newspaper	Edition / District	Page No.	Headline (Telugu / English)
1	Eenadu	East Godavari (Thoopugodavari)	11	'PG SET కు ఉచిత శిక్షణ...' (Free Coaching for PG CET)
2	Andhra Jyothy	East Godavari (Thoopugodavari)	3	'2 నుంచి పేజీ సెట్ మేధామెటిక్స్ లో ఉచిత శిక్షణ' (Free Maths Coaching for PGSET from 2nd)
3	Prajasakti	East Godavari (Thoopugodavari)	5	'ఆర్ట్స్ కళాశాలలో పేజీ సెట్ ఉచిత శిక్షణ' (Free PG SET Coaching at Arts College)

CONTENT SUMMARY OF NEWSPAPER REPORTS:

1. EENADU — East Godavari | Saturday, 29 March 2025 | Page 11

Headline: 'పేజీసెట్ కు ఉచిత శిక్షణ..' (Free Coaching for PG CET)

The Eenadu newspaper reported that Government Degree College (Government College, Autonomous), Rajahmundry, is offering free PG CET-2025 Mathematics coaching from 2nd April, as announced by Principal Dr. Ramachandra RK. The brochure for this programme was released on Friday (28 March). Free coaching in Mathematics will be provided from 10 AM to 12 PM daily. Important topics of the Mathematics PG CET syllabus will be covered. Students are urged to contact 9441686669, 9491692923, 9010363567, and 9441240915 for registration.

2. ANDHRA JYOTHY — East Godavari | Saturday, 29 March 2025 | Page 3

Headline: '2 నుంచి పేజీ నెట్ మేథమెటిక్స్ లో ఉచిత శిక్షణ' (Free Maths Coaching for PGSET from 2nd April)

Andhra Jyothy (East Godavari) reported: Government Arts College Mathematics department is offering free PGSET-2025 Mathematics coaching from April 2nd. The related brochure was released by Principal Dr. Ramachandra RK and HOD G. Chandra Sekhar on Friday. Free coaching will be available every day from 10 AM to 12 PM. Important topics from the syllabus will be covered. For registration, contact 9441686669, 9491692923, 9010363567, 9441240915.

3. PRAJASAKTI — East Godavari | Saturday, 29 March 2025 | Page 5

Headline: 'ఆర్ట్స్ కళాశాలలో పేజీ నెట్ ఉచిత శిక్షణ' (Free PG SET Coaching at Government Arts College)

Prajasakti (Rajahmundry) reported: Government Arts College Mathematics department is providing free PGSET-2025 Mathematics coaching from April 2nd. The brochure was released by Principal Dr. Ramachandra and Mathematics HOD G. Chandra Sekhar on Friday. Free coaching will be provided from 10 AM to 12 PM daily. Students should avail this opportunity, said the Principal. For free coaching registration contact 9441686669, 9491692923, 9010363567, 9441240915.

Significance of Media Coverage

The coverage of the PGSET-2025 Free Coaching initiative in three major Telugu daily newspapers — Eenadu, Andhra Jyothy, and Prajasakti — on the same day (29 March 2025) represents extraordinary visibility for a college outreach programme.

Together, these newspapers have a combined readership of millions across Andhra Pradesh, ensuring that the programme reached the maximum number of eligible students across East Godavari district and beyond.

The media coverage validates the significance of the initiative and demonstrates the college's standing as a socially responsible premier institution. This coverage serves as authentic third-party documentation for NAAC purposes, corroborating the department's outreach claims under Criterion III.

All three newspaper reports included photographs of the brochure release event featuring Principal Dr. R.K. Ramachandra, HOD G. Chandra Sekhar, and the full faculty team, providing visual documentary evidence of the institutional commitment to this programme.