

# Criteria 7.2.1 Best Practices



## **Best Practice 1**

### **1.** Title of the Practice –

## "Empowering Learning Through Expertly Crafted College Notes"

#### 2. Objectives of the Practice –

- Enhance Understanding: Facilitate comprehension of complex concepts through carefully structured and comprehensive college notes.
- **Facilitate Review:** Provide students with concise and organized materials for efficient exam preparation and review.
- **Encourage Active Engagement:** Foster active learning by presenting key points, examples, and challenges in a way that stimulates student participation.
- **Support Critical Thinking:** Promote analytical skills by presenting information in a manner that encourages students to question, analyze, and draw connections.
- **Improve Retention:** Design notes to aid memory retention through strategic use of visuals, summaries, and reinforcing key ideas.
- **Ensure Consistency:** Maintain a uniform format and style across notes to promote clarity and ease of navigation for students.
- Enhance Accessibility: Make learning accessible by providing notes in a format that accommodates diverse learning styles and preferences.
- **Foster Collaboration:** Encourage collaboration among students by incorporating group discussion points and collaborative learning opportunities within the notes.
- Address Learning Objectives: Align notes with course learning objectives to ensure that students focus on essential concepts and skills.
- **Support Self-directed Learning:** Empower students to take control of their learning journey by providing resources that enable self-directed study and exploration.

#### 3. Context –

- Crafted notes provided to students serve as a valuable supplement to course materials, aiming to enhance the overall learning experience.
- These notes are meticulously curated by faculty members with the intention of offering students a structured and comprehensive resource.
- The context revolves around facilitating understanding, promoting active engagement, and supporting various learning styles.
- Faculty-crafted notes often incorporate visual aids, examples, and summaries to aid comprehension and retention.
- They align with course objectives, ensuring students focus on key concepts.
- The notes also encourage critical thinking by presenting information in a way that prompts analysis and reflection.



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- In addition, the context emphasizes accessibility, fostering collaboration, and supporting selfdirected learning.
- The goal is to empower students with a resource that not only consolidates essential information but also serves as a tool for review, exam preparation, and ongoing self-study. Overall, the context centres on providing students with a thoughtful and organized framework to enhance their educational journey.

#### 4. The Practice –

#### • Active Engagement:

Encourage students to actively participate during lectures, discussions, and note-taking sessions. This helps them process information and create more meaningful notes.

#### • Selective Note-Taking:

Teach students to identify key concepts and main ideas. Emphasize the importance of quality over quantity in note-taking.

#### • Visual Aids:

Train students to incorporate visual aids like diagrams, charts, and graphs to enhance understanding. Visuals can aid memory and make notes more engaging.

#### • Summarization Skills:

Guide students in summarizing complex information in their own words. This not only reinforces learning but also promotes critical thinking.

#### • Organizational Techniques:

Teach effective organizational methods, such as outlining, using headings, and color-coding. A wellorganized structure facilitates quick review.

#### • Review and Revision:

Emphasize the significance of regular review and revision to reinforce learning. Encourage students to revisit their notes periodically for better retention.

#### • Collaborative Learning:

Foster a collaborative learning environment where students can share and discuss their notes. Peer interaction can provide different perspectives and improve overall comprehension.

#### • Feedback Mechanism:

Establish a feedback mechanism for students to receive constructive feedback on their note-taking skills. This can be through self-assessment, peer review, or instructor feedback.



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#### • Technology Integration:

Familiarize students with note-taking tools and technologies that can enhance their efficiency. This includes digital note-taking apps, collaborative platforms, and online resources.

#### • Critical Thinking Exercises:

Incorporate exercises that challenge students to critically analyze and synthesize information. This helps them go beyond rote memorization and fosters a deeper understanding.

#### 5. Evidence of success –

#### • Improved Grades:

Track changes in students' academic performance, noting any upward trends or significant improvements after accessing the provided notes.

#### • Enhanced Understanding:

Look for evidence of increased comprehension and mastery of course content, as demonstrated through exams, assignments, and classroom discussions.

#### • Positive Feedback:

Collect feedback from students regarding the usefulness of the provided notes. Positive comments and expressions of gratitude can indicate success.

#### • Increased Participation:

Observe changes in students' engagement and participation in class discussions or activities, which may reflect a better understanding of the material.

#### • Exam Success:

Analyse exam results to identify if students who utilized the provided notes performed better compared to those who did not, providing concrete evidence of success.

#### • Retention of Information:

Assess whether students retain and apply knowledge from the notes in subsequent coursework or discussions, indicating a lasting impact on learning.

#### • Comparative Analysis:

Compare the performance of students who received the notes with historical data or control groups, if possible, to establish a clear correlation between note provision and success.

#### • Reduced Dropout Rates:

Monitor dropout rates within the course to see if providing comprehensive notes contributes to better retention and reduced attrition.



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#### • Use in Study Groups:

Observe whether students share and discuss the provided notes in study groups, fostering collaborative learning and potentially contributing to improved outcomes.

#### • Academic Progression:

Track the academic progression of students who benefited from the notes, such as successfully completing subsequent courses or advancing to higher-level classes.

Remember that the effectiveness of provided notes may vary based on individual learning preferences and other external factors, so a holistic approach to assessment is crucial.

#### 6. Problems Encountered & Resources required -

#### **Problems Encountered:**

- Accessibility: Ensuring notes are accessible to all students, including those with disabilities.
- **Quality Assurance:** Maintaining consistently high-quality content across various subjects and topics.
- **Engagement:** Encouraging active student engagement with the material rather than passive reading.
- **Timeliness:** Providing timely updates to align with evolving curriculum and academic standards.

#### **Resources required:**

- Skilled Content Creators: Expert educators or subject matter experts to craft accurate and comprehensive notes.
- **Technology Tools:** Utilizing digital platforms, multimedia, and interactive elements to enhance learning experiences.
- **Review and Feedback Mechanism:** Establishing a system for continuous improvement based on student feedback and academic reviews.
- **Collaboration Platforms:** Facilitating collaboration among educators to share insights and best practices.
- **Training Programs:** Offering training for educators on effective note creation and the integration of technology.
- Accessibility Tools: Incorporating tools and practices to ensure notes are accessible to all students.
- **Curriculum Alignment:** Regularly updating notes to align with current curriculum standards and educational trends.



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#### Notes –

Crafting notes for students involves creating concise and informative summaries that aid understanding. Focus on key concepts, use clear language, and include relevant examples. Organize content logically, highlighting important details. Tailor notes to the students' level of comprehension and learning style. Regularly update notes to align with course progress. Encourage active engagement by leaving space for personal annotations. Effective notes facilitate better comprehension and retention, promoting successful learning outcomes.



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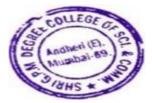


## **Best Practice 2**

### 1. Title of the Practice – "Empowering Excellence: College Remedial Sheets Program"

#### 2. Objectives of the Practice –

- **1. Targeted Skill Enhancement:** To address specific academic challenges faced by students through tailored remedial sheets aimed at enhancing critical skills in key subject areas.
- 2. Individualized Learning Paths: To create personalized learning trajectories for students, catering to their unique needs and learning styles, fostering a more effective and adaptive educational experience.
- **3.** Bridge Learning Gaps: To identify and bridge gaps in foundational knowledge, ensuring that students have a solid understanding of fundamental concepts essential for advanced coursework.
- **4. Promote Self-Directed Learning:** To instill a sense of responsibility and self-directed learning in students by providing resources and guidance that encourage independent study and problem-solving.
- **5. Progress Monitoring and Feedback:** To establish a systematic mechanism for tracking student progress and providing constructive feedback, facilitating continuous improvement and mastery of subject matter.
- **6.** Holistic Academic Support: To complement traditional teaching methods by offering supplementary resources that support a holistic approach to education, nurturing not only subject-specific knowledge but also critical thinking and analytical skills.
- **7. Increase Retention Rates**: To contribute to higher retention rates by addressing academic challenges early on, reducing the risk of students falling behind and increasing overall academic success.
- 8. Enhance Student Confidence: To boost students' confidence in their academic abilities by providing them with the tools and support needed to overcome challenges and succeed in their coursework.
- **9. Promote Equity and Inclusion:** To ensure that all students, regardless of their academic background, have equal access to resources and opportunities for academic success, fostering a more inclusive learning environment.
- **10. Continuous Program Evaluation:** To regularly assess the effectiveness of the remedial sheets program, incorporating feedback from students and educators, and making necessary adjustments to improve its impact on student learning outcomes.



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#### Context -

The context for a Remedial Sheet Program in a college setting is often rooted in the diverse academic backgrounds and varied preparedness levels of incoming students. This program aims to address gaps in foundational knowledge and skills, providing targeted support to ensure all students can thrive in their chosen courses. Several factors contribute to the need for such a program:

- **1. Diverse Student Population:** Colleges often admit students from various educational backgrounds and experiences. Some students may arrive with a strong foundation in certain subjects, while others may face challenges due to gaps in their prior learning.
- 2. Addressing Learning Variances: Students have different learning styles and paces. A Remedial Sheet Program recognizes these variances and offers a customized approach to help each student reinforce essential concepts at their own pace.
- **3. Changing Academic Standards:** The transition from high school to college can be demanding due to elevated academic standards. The Remedial Sheet Program provides an avenue to bridge the gap between high school and college expectations.
- **4. Promoting Inclusivity:** Recognizing that not all students enter college with the same level of preparedness, the program seeks to create an inclusive learning environment where everyone has an equal opportunity to succeed.
- **5. Early Intervention for Success:** By identifying and addressing learning gaps early on, the Remedial Sheet Program aims to prevent students from falling behind in their coursework. This early intervention is crucial for academic success and retention.
- **6. Empowering Student Independence:** The program is designed not only to provide remedial content but also to encourage self-directed learning. By empowering students to take control of their learning, the program fosters a sense of responsibility and confidence.
- 7. Meeting Diverse Learning Needs: Recognizing that a one-size-fits-all approach may not be effective, the Remedial Sheet Program offers flexibility and adaptability to cater to the unique needs of individual students.
- 8. Aligning with Educational Goals: The program aligns with the overarching educational goals of the institution by ensuring that all students have the necessary foundation to excel in their chosen fields of study.
- **9. Continuous Improvement:** The context involves an ongoing commitment to assessing and refining the program based on feedback, student performance, and emerging educational trends, ensuring its effectiveness in meeting the evolving needs of the student body.

In summary, the context for a Remedial Sheet Program revolves around creating an inclusive and supportive learning environment, addressing the diverse needs of students, and fostering a culture of continuous improvement in the pursuit of academic excellence.



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#### 4. The Practice –

The practices involved in a Remedial Sheet Program for students are designed to provide targeted support and address specific learning gaps. Here are common practices typically associated with such programs:

#### 1. Diagnostic Assessment:

**Objective:** Identify specific areas of weakness or gaps in students' foundational knowledge. **Practice:** Administer diagnostic assessments to evaluate students' proficiency in key subjects, allowing educators to tailor remedial sheets to individual needs.

#### 2. Individualized Learning Plans:

**Objective:** Provide personalized learning paths to address each student's unique challenges. **Practice:** Develop individualized learning plans based on diagnostic assessments, outlining targeted remedial activities and resources aligned with identified areas of improvement.

#### 3. Customized Remedial Sheets:

**Objective:** Offer focused content to reinforce fundamental concepts and bridge learning gaps. **Practice:** Create remedial sheets with exercises, examples, and explanations tailored to the specific needs of each student, ensuring relevance to their academic challenges.

#### 4. Self-Directed Learning:

**Objective:** Foster a sense of responsibility and autonomy in students for their own learning. **Practice:** Encourage students to engage with remedial sheets independently, promoting self-directed learning habits and enhancing their ability to address academic challenges on their own.

#### 5. Regular Progress Monitoring:

**Objective:** Track students' progress and adjust interventions as needed.

**Practice:** Implement regular assessments and progress checks to gauge improvement, providing timely feedback and allowing for adjustments to the remedial plan based on individual performance.

#### 6. Peer Collaboration:

**Objective:** Facilitate collaborative learning opportunities.

**Practice:** Encourage students to work together on remedial activities, fostering a supportive peer learning environment where they can share insights and help one another.

#### 7. Feedback Mechanism:

**Objective:** Provide constructive feedback to guide improvement.

**Practice:** Establish a feedback loop where educators provide timely and specific feedback on students' performance with remedial sheets, helping them understand areas of strength and areas that still need attention.

#### 8. Incorporation of Technology:

**Objective:** Utilize technology to enhance the learning experience.

**Practice:** Integrate educational technology tools, interactive platforms, or online resources into the Remedial Sheet Program to make learning more engaging and accessible.



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#### 9. Flexibility in Learning Resources:

**Objective:** Cater to diverse learning styles.

**Practice:** Offer a variety of remedial resources such as videos, simulations, interactive modules, and supplementary readings to accommodate different learning preferences.

#### **10. Regular Program Evaluation:**

**Objective:** Ensure the ongoing effectiveness of the Remedial Sheet Program.

**Practice:** Periodically assess the program's impact through data analysis, student feedback, and educator input. Use this information to make continuous improvements to the program.

By implementing these practices, a Remedial Sheet Program strives to create a supportive and adaptive learning environment, equipping students with the tools and resources needed to succeed academically.

#### 5. Evidence of success –

Success in a remedial sheet program can be measured through various forms of evidence that demonstrate improved student performance, engagement, and overall learning outcomes. Here are several indicators and evidence of success in a remedial sheet program:

#### 1. Improved Assessment Scores:

**Evidence:** A noticeable increase in scores on assessments, quizzes, and exams related to the remedial sheet content compared to baseline assessments or previous evaluations.

#### 2. Reduction in Failure Rates:

**Evidence:** A decrease in the number of students failing courses associated with the remedial sheet program, indicating that the program is effectively addressing learning gaps.

#### 3. Progress Tracking:

**Evidence:** Regular tracking of individual student progress over time, showcasing advancements in understanding and proficiency through the completion of remedial activities.

#### 4. Student Feedback:

**Evidence:** Positive feedback from students expressing increased confidence, understanding, and satisfaction with the remedial sheet program and its impact on their learning.

#### 5. Retention Rates:

**Evidence:** An improvement in student retention rates, suggesting that the program is contributing to the overall success and persistence of students in their academic pursuits.

#### 6. Comparative Analysis:

**Evidence:** Comparison of the performance of students who participated in the remedial sheet program with those who did not, highlighting any significant differences in academic achievement.

#### 7. Graduation Rates:

**Evidence:** Higher graduation rates for students who engaged with the remedial sheet program, indicating that the additional support contributed to their successful completion of the academic program.

#### 8. Classroom Observations:

**Evidence:** Positive observations of student engagement and understanding during regular classroom sessions, demonstrating the practical application of remedial sheet content in coursework.



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#### 9. Pre- and Post-Assessments:

**Evidence:** Administering pre- and post-assessments specific to the remedial content, with measurable improvements in students' knowledge and skills after participating in the program.

#### **10.** Quality of Assignments:

**Evidence:** Higher quality of assignments submitted by students, reflecting a deeper understanding of the subject matter covered in the remedial sheets.

#### **11. Attendance Patterns:**

**Evidence:** Improved attendance rates among students who actively participate in the remedial sheet program, indicating increased motivation and commitment to their academic responsibilities.

#### 12. Long-Term Academic Success:

**Evidence:** Tracking the academic success of students over multiple semesters, demonstrating the lasting impact of the remedial sheet program on their overall educational journey.

#### 13. Alignment with Academic Goals:

**Evidence:** Demonstrated alignment between the goals of the remedial sheet program and the broader academic objectives of the institution, ensuring that the program contributes effectively to the educational mission.

Collecting and analyzing such evidence provides a comprehensive picture of the success of a remedial sheet program, helping educators and administrators make informed decisions for ongoing improvement and refinement.

#### 6. Problems Encountered & Resources required -

#### **Problems in Remedial Sheet Program:**

#### 1. Identifying Learning Gaps:

Problem: Accurately identifying and assessing the specific learning gaps of each student can be challenging, requiring careful analysis and diagnostic tools.

#### 2. Student Engagement:

**Problem:** Ensuring active student engagement with remedial sheets may be difficult, especially if the materials are not sufficiently interactive or tailored to individual learning styles.

#### **3. Resource Allocation:**

**Problem:** Adequate allocation of resources, including time, personnel, and technology, is crucial. Limited resources may hinder the effectiveness of the program.

#### 4. Tracking Progress:

**Problem:** Developing a robust system for tracking student progress and assessing the impact of the remedial sheet program can be complex and resource-intensive.

#### 5. Adaptability to Diverse Learning Styles:

**Problem:** Designing remedial sheets that cater to diverse learning styles and preferences requires careful consideration and flexibility in content delivery methods.

#### 6. Technological Barriers:

**Problem:** Students may face technological barriers, such as limited access to devices or the internet, hindering their ability to fully engage with online remedial resources.



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#### 7. Sustainability:

**Problem:** Ensuring the long-term sustainability of the program may be a challenge, particularly if it relies heavily on external funding or lacks institutional support.

#### 8. Resistance to Remediation:

**Problem:** Some students may resist participating in remedial activities due to stigma or a perception that remediation indicates academic inadequacy.

#### **Resources Required in Remedial Sheet Program:**

#### 1. Qualified Instructors:

**Resource:** Skilled educators who can analyze student needs, create effective remedial sheets, and provide personalized guidance.

#### 2. Diagnostic Tools:

**Resource:** Assessment tools for identifying learning gaps and determining the specific areas where students require remediation.

#### 3. Technology Infrastructure:

**Resource:** Access to computers, tablets, or other devices, as well as a reliable internet connection for online resources and interactive learning materials.

#### 4. Adaptive Learning Platforms:

**Resource:** Platforms that offer adaptive learning technologies to customize remedial content based on individual student progress and needs.

#### 5. Learning Materials:

**Resource:** Comprehensive and well-designed remedial sheets, textbooks, online resources, and supplementary materials that align with the curriculum.

#### 6. Professional Development:

**Resource:** Ongoing training for educators to stay updated on best practices in remediation and adapt to evolving educational strategies.

#### 7. Data Analytics Tools:

**Resource:** Tools for collecting, analyzing, and interpreting data related to student performance and program effectiveness.

#### 8. Student Support Services:

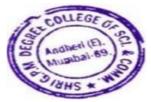
**Resource:** Access to counseling services, tutoring, or academic support centers to complement the remedial sheet program.

#### 9. Administrative Support:

**Resource:** Administrative support to coordinate the program, allocate resources, and ensure effective communication between educators, students, and stakeholders.

#### **10. Financial Support:**

**Resource:** Adequate funding to sustain the program, invest in technology, develop quality learning materials, and support ongoing evaluation and improvement efforts.



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#### **11. Collaboration Opportunities:**

**Resource:** Opportunities for collaboration with other departments, institutions, or community organizations to enhance the effectiveness of the remedial sheet program.

Addressing these problems and allocating the necessary resources will contribute to the success and sustainability of a remedial sheet program, ensuring that students receive the support they need to succeed academically.

#### Notes -

A Remedial Sheet Program in a college or educational institution is a targeted initiative designed to address specific learning gaps and support students in enhancing their foundational knowledge and skills. This program typically involves the creation and distribution of remedial sheets—customized learning materials that focus on key concepts and areas where students may be struggling.



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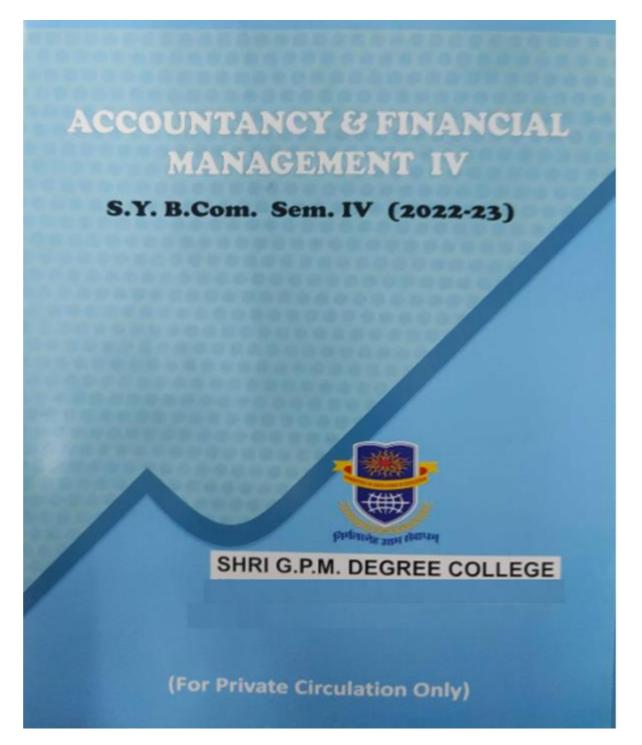


# Documents & Photographs Supporting Best Practice No - I



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#### **College Notes**





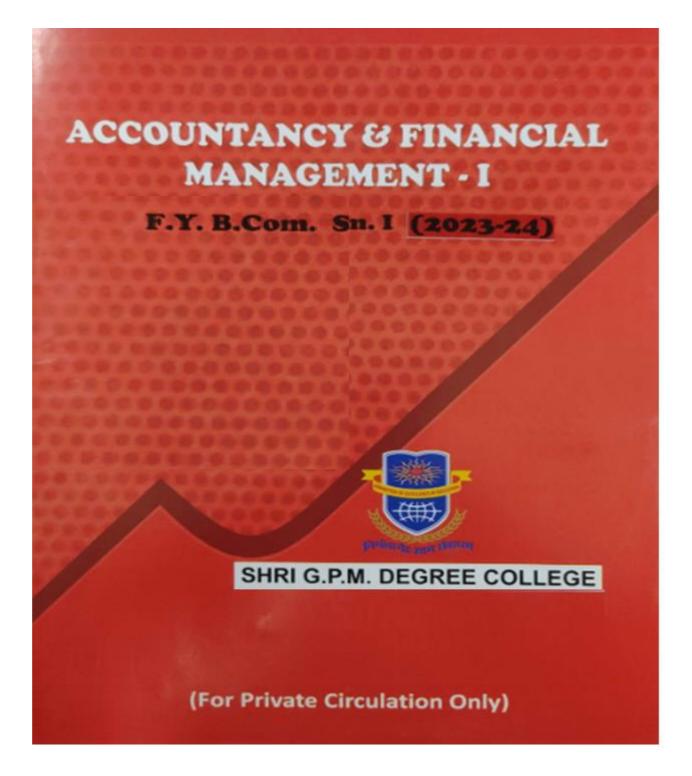
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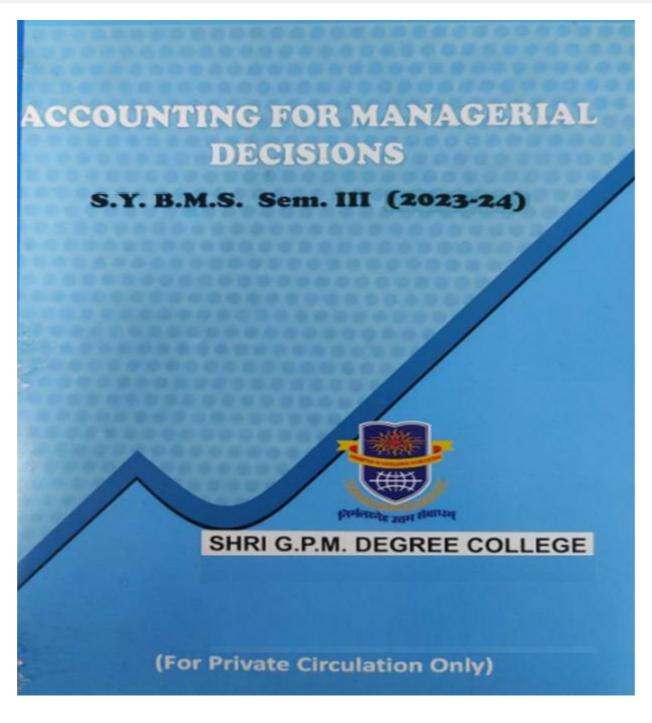


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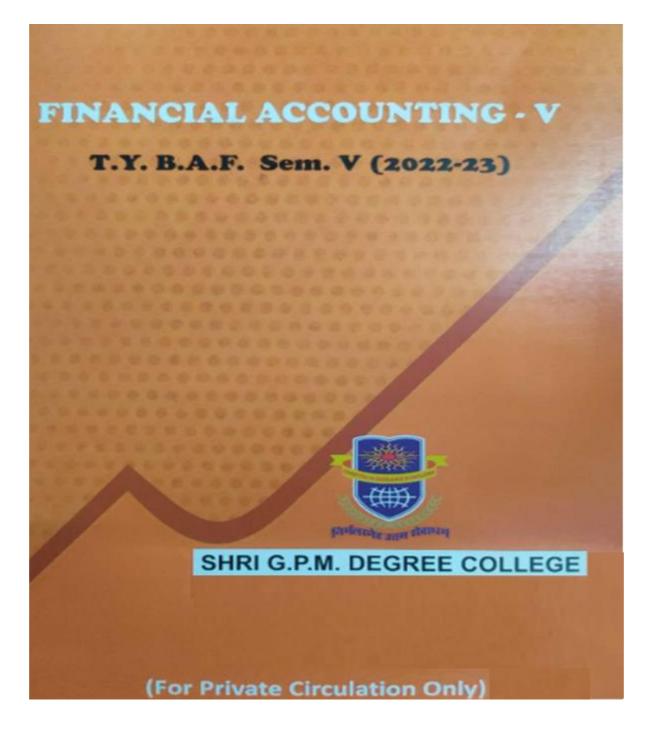


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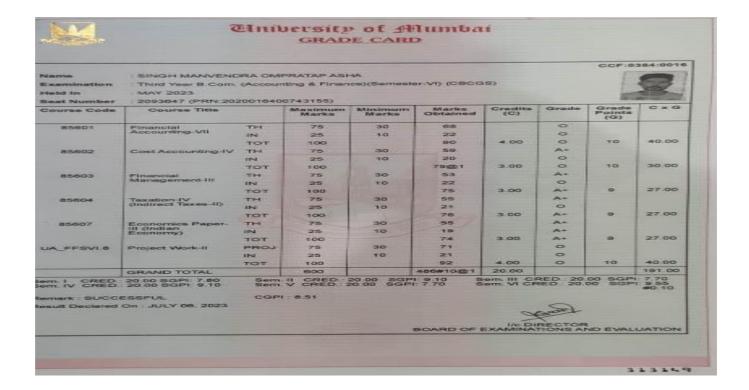


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#### **Student Testimonials**

"I am Manvendra Singh and I have completed my Bachelor's in Accounting and Finance (BAF) from Shri G.P.M. Degree College of Science and Commerce. Choosing this institution has been a transformative experience, thanks to the dedicated faculty, well-equipped facilities, and a curriculum that seamlessly integrates theoretical knowledge with real-world applications. Shri G.P.M. Degree College Science and Commerce has not only provided me with a strong academic foundation but has also nurtured my personal and professional growth. The supportive environment here ensures that students like me are well-prepared for the challenges of the financial world. The note which has been provided by the college helps me to score good marks. The content which was given in the notes was enough to score good in the University examination. The hard work and research of the faculties in making notes was appreciable. I am proud to be a part of Shri G.P.M. Degree College Science and Commerce and highly recommend it to anyone seeking a quality education in accounting and finance."





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## **Documents & Photographs Supporting**

## **Best Practice No - II**



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#### REMEDIAL WORKSHEET

Cost Accounting (Paper - IV)

#### Unit 1. Introduction to Cost Accounting

Q.1. Fill in the blanks:

TY-BAF : Sem VI

- 1. A master budget comprises
- budget is calculated from the desired ending inventory and sales forecast. 2.
- 3. The budget which covers all the functional budget is \_
- Production cost budget shows
- The budget which is dynamic is
- The object of budgetary control is
- Master budget is a summary of
- 8. The scarce factor of production is known as
- Production budget is expressed in
- A budget is prepared for

#### Q.2. State whether the following statements are true or false:

- Budget is prepared for the future period.
- (Apr., 17) 2. Cash budget shows budgeted receipts and payments. (Apr., 17, 18) 3. A budget is expressed in financial terms only. (Apr., 17) Flexible budget is dynamic. Apr., 18) Budget is prepared for the future period. (Apr., 18) 6. Sales budget can be prepared only area wise. (Apr., 19)
- Purchase budget can be determined only in quantity.
- 8. Cash budget determined budgeted receipts and payments.
- Sales budget provides the necessary input data for the direct labour budget.

10. A flexible budget is. Budget for semi variable overhead costs only.

- Flexible budget involves a careful differential between fixed and variable expenses.
- Current budget is a budget which is established for use unaltered over a long period of time.
- 13. Functional budget is a budget which is established for use over a short period of time.
- Fixed budget refers to budget for fixed assets.
- 15. Master budget is a budget which is designed to remain unchanged irrespective of the level of capacity.
- Flexible budget is useful for control of performance.

#### Q.3. Match the Column:

Group A	Group B
<ol> <li>Key factor (Apr., 17)</li> </ol>	a) Notional cost
<ol><li>Master Budget (Apr., 17)</li></ol>	<li>b) Summary of all functional budgets</li>
<ol><li>Imputed cost (April, 17</li></ol>	c) Limiting factor
<ol><li>Budgetary control (Apr., 19)</li></ol>	d) Budget manual
<ol><li>Flexible budget (Apr., 19)</li></ol>	e) Fixed and variable overheads
<ol><li>Sales budget (Oct., 18)</li></ol>	<li>f) Estimated of sales</li>
<ol><li>Budget (Oct., 18)</li></ol>	g) Pre-determined cost
<ol><li>Limiting factor (Oct., 18)</li></ol>	h) Purchase manager
9. Controlling	<ol> <li>Budgetary control</li> </ol>
<ol><li>Overall master plan</li></ol>	<li>j) Master budget</li>
<ol> <li>Production budget</li> </ol>	<li>k) Production volume</li>





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(Apr., 19)

(Apr., 19)

Shri G.P.M. Degree College of Sci & Comm, Rajarshi Shahu Maharaj Road, Telli Galli, Andheri (E), Mumbai-400 069.



## Smt. Shyampatidevi Mishra Educational Trust's SHRI G.P.M. DEGREE COLLEGE OF SCIENCE & COMMERCE

Affiliated to University of Mumbai www.shrigpmcollegeandheri.org shrigpm@gmail.com Rajarshi Shahu Maharaj Road, Andheri (E), Mumbai – 400069. 🕜 : 8928387197 / 8

Sales at various level are	₹ •000'
At 50% capacity	16,000
At 60% capacity	19,200
At 75% capacity	24,000
At 90% capacity	28,800
At 100% capacity	32,000

Prepare a flexible budget for the year and forecast the profit at 50%, 75% and 100% of capacity.

 Following details are available from the records of a firm. Prepare a cash budget for the 3-month ending 30.06.2006. (Apr., 19)

Month	Sales (₹)	Materials (₹)	Wages (₹)	Expenses (₹)
January	1,80,000	70,000	20,000	5,000
February	1,50,000	60,000	18,000	8,000
March	1,40,000	80,000	25,000	9,000
April	1,00,000	60,000	24,000	8,000
May	90,000	50,000	20,000	6,000
June	80,000	40,000	18,000	5,000

#### Additional Information

- 1.20% of the purchases and 10% of sales are for cash.
- 2. The average collection period of the company is 1/2 month.
- 3. Credit purchases are paid regularly after one month.
- 4. Delay in payment of wages 1/4 month.
- 5. Sales commission of wages 1/4 month.
- Rent of ₹ of 2,000 included in expenses is paid monthly and other expenses are paid after one month lag.
- Cash balance on May 31<sup>st</sup> 2019 may be assumed to be ₹ 65,000.
- Dividend of ₹ 5,000 will be received in May 2019.
- Prepare a Flexible budget of Kothaligad ltd at 50% and 75% capacity with per unit capacity with per unit and Calculate profit, on the basis of the following data. (Apr., 19)

Variable overheads	At 60% capacity	(6,000 units)	(₹)
Direct material		15	
Labour		9	
Semi-Variable overheads	At 60% capacity	(6,000 units)	(₹)
Electricity (40% Fixed)		10	
Repairs (20% Variable)		15	
Fixed Overheads:	1		
Depreciation		₹ 25,000	
Insurance		₹ 12,500	
Salaries		₹ 30,000	
Profit 25% on sales	•		
Estimated direct labour hours - 72,000	)		





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5. The Expenses budgets for production of 100% capacity in a factory are give below (Oct., 18)

	At 100% Capacity (₹)
Materials	6,00,000
Labour	2,00,000
Variable Expenses (Direct)	40,000
Variable Overheads	2,00,000
Fixed Overheads	80,000
Administrative Expenses(Fixed)	40,000
Selling Expenses (10% Fixed)	1,20,000
Distribution Expenses (20% Fixed)	60,000

6. Jeet India Ltd. made a forecast of selling 1,08,000 units of their products. Two different types of Raw material X and Y are required to make each unit of finished product. 4 kg of Raw material 'X' @ ₹ 4 per kg and 6 kg raw Material 'Y' @ ₹ 3 per kg are required to make one unit of finished product.

The Estimated opening balance at the beginning of next year Finished Product 20,000 Units 24,000 kg. Raw Material - X Raw Material - Y 24,000 kg. The desirable closing stock at the end of the next year Finished Product 28000 units 26,000 kg. Raw Material - X 32,000 kg. Raw Material - Y Prepare Production Budget, Raw Material Consumption Budget and Purchase Budget (Quantity and Value)

7. Prepare a budget for the production of : (a) 60% capacity (b) 80% capacity The expenses budgeted for production of 1,000 units in Vishnu Ltd. are furnished below. (Oct., 19)

Particulars	Per Unit (₹)
Material cost	700
Labour cost	250
Variable overheads	200
Selling expenses (20% Fixed)	130
Administrative expenses	200

Prepare a budget for production of 600 units and 800 units assuming administrative expenses are rigid for all level of production.

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(Oct., 18)

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#### **Student Testimonials**

Kesar Upadhyay B.Sc.IT

My journey at Shri G.P.M Degree College Science and Commerce made me stronger and took me step ahead for being independent. I'm thankful to all the teachers who supported us and corrected us throughout the course. Coming on the study materials, I genuinely wanted to share the Remedial Worksheet's provided by the teachers were very much helpful for the practice purposes which enhanced my programming skills and helps me personally to score good in my examinations. I can positively say that this Degree College Science and Commerce has been the best part of my life and the most i admire is the support that i received from the management. I'll be thank full to Shri G.P.M Degree College Science and Commerce.

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