GH raisoni COLLEGE
Engineering and Management
Nagpur

An Autonomous Institute
NAAC Accredited with "A+" Grade &
NBA Accredited Courses
Approved by AICTE, New Delhi and Recognised by
Govt. of Maharashtra (DTE) & Affiliated to RTMNU, Nagpur

First Year Engineering Department
Session 2023-24

THOUGHT UNLOCK

"Self Discipline is the Magic Power that Makes you Virtually Unstoppable"



raisoni EDUCATION

Nagpur | Pune | Jalgaon | Amravati | Pandhurna | Bhandara



Late
Shri Gyanchandji
Raisoni

OUR INSPIRATION

Education is a state of mind, growing and expanding on the part of an individual or a society. Education is not a single skill to be mastered, a body of facts to be memorised, or a product to be obtained but an integrated system to be developed fully.

In today's challenging world, the youth should be intellectually and emotionally balanced so that they prove to be worthy citizens.

The tremendous increase in the complexity of technologies and the enormously rapid increase in the knowledge base that supports technology have posed a lot of challenges.

Amid this challenging environment, to promote good character-building among the young generation, an overall personality development approach is required.

With the ever-increasing levels of competition in the education sector, there is always an opportunity to move beyond expectations, creating new milestones and benchmarks.

TABLE OF CONTENTS

Our Guiding Spirit (Chairman Sir's Message)	2
Our Strength (Director Sir's Message)	3
Our Motivator (FY Dean Message)	4
Editorial Committee's Message	5
Forum President	6
Vice President Message	7
Forum Members	9
CR'S of First Year Department	10
All Section Photo	12
Articles and Poems	15
Sketches and Painting	21
Photography	27

CHAIRMAN'S MESSAGE

OUR GUIDING SPIRIT



Shri Sunil Raisoni

Chairman, Raisoni Group

Innovation is the key to the progress in the modern world. In our pursuit of excellence we are constantly striving to upgrade newer areas of education to make our programs more relevant to the students, firms and stakeholders. Our prime aim is to enhance the employability of students. Our endeavour is to provide a rewarding experience for the students so that they can meet the challenges and demands of the corporate world and society through successful careers. As we have embarked on our journey we seek the active association of the corporate world to partner with us for the various opportunities. Our dream is that GHRCEM should play a definitive role in shaping the careers of tomorrow's leaders and develop individuals who can impact global development.

We wish to provide to the nation good quality trained human resources having inquisitive minds and persistence to change their own and organization's lives and contribute for Nation building. We wish a successful career to our graduates.

DIRECTOR'S MESSAGE



Dr Vivek Kapur

Director, GHRCEM Nagpur

G H Raisoni College of Engineering and Management, Nagpur is a learning platform for the students and learners to aid in establishing milestones, successful ventures and flourishing lives.it has been continued to provide an ideal environment for each one of you to bloom like a flower. The experience of life teaches us “Good things never come easily“.Learn to believe in yourself, focus with positive attitude and maintain a healthy mind, body and spirit.

This departmental magazine reminds us about the past memories and the activities. Conduction of the activity provide the students to show their hidden talents and creativity.

I congratulate the Magazine In charge, Editorial Board for cast out the hidden talents of the student and making this magazine memorable through articles, poems and sketches.

Wishing best luck to all the students!!

DEAN FIRST YEAR MESSAGE



Dr.Manjusha Aware
Dean First Year

It is my pleasure and honor to welcome you to the First Year Engineering Departmental Magazine. The department focuses on the holistic development of the students making them stand strong in this competitive world. The magazine provides the opportunity for the students to be creative and learn more about their own ideas and experiences. Congratulations to all the students who have contributed their idea, creativity and time for the magazine.

EDITORIAL BOARD



Mrs. Shital Yadav

RADIANCE FORUM IN CHARGE



Piyush Pariwakam



Arya Chawade



Kaushal Rawat



Aradhya Shingru

We are thrilled to present to you the latest edition of our college magazine, a true reflection of the vibrant and dynamic spirit that permeates our campus. As the editor, it is both an honor and a privilege to curate this collection of voices, perspectives, and stories that encapsulate the essence of our college community.

This magazine stands as a testament to the incredible talent, creativity, and intellect of our students. It serves as a platform for sharing knowledge, celebrating achievements, and fostering a sense of unity among our diverse community. With each page turned, you will delve into a world of thought provoking articles, awe-inspiring artwork, and engaging literary pieces.

In this edition, we have sought to capture .the pulse of our college, addressing topics that are both timely and relevant. Our contributors have passionately explored a wide range of subjects, from the intersection of technology and society, to the pursuit of sustainable living, to the importance of mental health awareness. Their work embodies the spirit of critical thinking, curiosity, and social responsibility that defines our college.

We would like to express our deepest gratitude to our dedicated team of writers, photographers, designers, and editors who have poured their heart and soul into making this magazine a reality.

Lastly, we would like to extend sincere appreciation to our readers. Your support and engagement are what make this magazine possible. We encourage you to explore its pages with an open mind, to challenge your perspectives, and to be inspired by the incredible work of our college community.

Together, let us continue to strive for excellence, to embrace the power of knowledge, and to make a positive impact within and beyond the walls of our college. May this magazine serve as a catalyst for growth, innovation, and positive change.

HAPPY READING,

REGARDS,

EDITORIAL COMMITTEE

PRESIDENT



Mr. Ankit R. Choudhary
President Radiance Forum

Dear Students

As we are at the end on our academic year 2023 -24, it brings me immense joy to reflect upon the journey we've undertaken together. As the President of the RADIANCE Forum, I am filled with pride and gratitude for the remarkable accomplishments and the invaluable memories we've created throughout this year.

First and foremost, I extend my heartfelt appreciation to each and every one of you, my fellow students, Teachers & Non teaching staffs for your unwavering dedication, enthusiasm, and commitment to making our campus a vibrant and inclusive community.

Your passion for learning, your engagement in extracurricular activities, and your support for one another have truly exemplified the spirit of unity and collaboration & Unity . Together, we have faced numerous challenges, overcome obstacles, and celebrated triumphs both big and small. Whether it was organizing impactful events, championing important causes, or simply lending a helping hand to a fellow student in need, our collective efforts have left an indelible mark on our campus and beyond.

I would be remiss not to acknowledge the invaluable contributions of our faculty, staff, and administration, whose guidance, support, and mentorship have played a Crucial role in our academic and personal growth. Their dedication to our success and well-being serves as a constant source of inspiration and motivation. As we bid farewell to this academic year, let us carry forward the lessons learned, the friendships forged, and the memories cherished. Let us continue to strive for excellence, to embrace diversity, and to make a positive difference in the world around us. And let us never forget the power of unity, empathy, and compassion in building a brighter future for all.

In the coming days and weeks, as we embark on new adventures and pursue new opportunities, may we always remain connected by the bonds of friendship and the shared experiences that have shaped us into the individuals we are today. Thank you once again for your dedication, your passion, and your unwavering commitment to making our student community truly exceptional.

I am immensely proud to have served as your President for First year engineering Department , and I also thanks to administration for showing trust upon me and given this leading responsibility , I look forward to witnessing all that you will accomplish in the years to come. Wishing you all the very best for a restful and rejuvenating break & STAY SAFE – STAY INSPIRED.

Warm regards

VICE - PRESIDENT



Harshwardhan Chokhandre
Vice President

"Your story may not have such a happy beginning but that does not make you who you are, it is the rest of it- who you choose to be"

Dear Students,

I am writing to express my deepest gratitude to each one of you for your unwavering support, dedication, and warm welcome upon my appointment as Vice President. Your kindness and encouragement have truly touched my heart, and I feel incredibly fortunate to be a part of such a remarkable community. To our esteemed dean and administrative staff, your dedication to ensuring the smooth operation of our college and providing unwavering support to both faculty and students. Your hard work behind the scenes is indispensable, and I am deeply appreciative of your efforts in maintaining the integrity and reputation of our institution.

And to our cherished students, you are the heart and soul of our college community. Your enthusiasm, creativity, and passion for learning energize and invigorate us all. It is a privilege to serve you, and I am committed to supporting your academic and personal growth in every way possible. Each one of you possesses unique talents, strengths, and potential waiting to be unleashed. It is easy to get overwhelmed by the challenges that lie ahead, but I want you to embrace them with courage and determination.

You see, success is not just about intelligence or natural ability. It is about resilience, perseverance, and the willingness to keep pushing forward, even when the odds are stacked against you. It is about stepping out of your comfort zone and daring to chase your dreams, no matter how big or daunting they may seem. Believe in your ability to overcome obstacles, to learn from failure, and to emerge stronger and more resilient than ever before. Believe in the power of hard work, dedication, and relentless pursuit of your goals.

At Last,

BELIEVE IN YOURSELF

Most important part of life is being happy and satisfied about what you do.

“Happiness is not something ready-made. It comes from your own actions.”

Warm Regards

Forum Members

&

CR'S of First Year Department

FORUM MEMBERS



Ankit Choudhary
President
(Sec L Civil)



Harshvardhan Chokhandre
Vice president
(Sec A CSE)



Nehal Jagtap
Girls Representative
(Sec B CSE)



Himanshu Rathi
Treasurer
(Sec M ME)



Arnav Mundra
Secretary Academics
(Sec A CSE)



Manasvi Tripathi
Joint Secretary Academics
(Sec I IT)



Arya Chawde
Secretary Cultural
(Sec H CYB)



Sonal Bhusare
Joint Secretary Cultural
(Sec F AI)



Atharva Karamarkar
Secretary - Sports
(Sec G DS)



Kartikey Bisen
Joint Secretary - Sports
(Sec B CSE)



Kaushal Rawat
Event Manager
(Sec H CYB)



Piyush Pariwakan
Event Manager
(Sec C CSE)



Ashutosh Banode
Volunteers In charges
(Sec D AI)



Harshada Surkar
Volunteers In charges
(Sec J ETC)



Manasvi Kakde
Volunteers In charges
(Sec K EE)



Sanchita Singh
Volunteers In charges
(Sec C CSE)



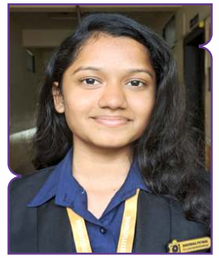
Mantha Nagrale
Volunteers In charges
(Sec E AI)

CR'S OF FIRST YEAR DEPARTMENT

CSE (A)



Aaradhya Shingru



Bhoomika Potwar

CSE (B)



Karan Baghele



Princi Singh

CSE (C)



Saijan Mahajan

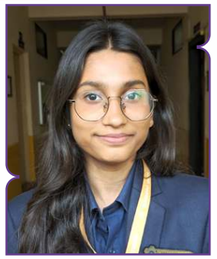


Sanskruti Prajapati

AI (D)



Kartikey Bisen



Janhavi Panhalkar

AI (E)



Parth Khatkhede



Likhita Nikhare

AI (F)



Tushar Manerao



Shravani Shinde

DS (G)



Nayan Dadulkar



Veena Punde

CS (H)



Romansh Kawle



Neha Shrikhande

IT (I)



Ashish Gautam



Vaibhavi Gaiki

ETC (J)



Manish Patle



Maithili Hasoriya

EE (K)



Shivaji Badole



Pranshi Warade

CIVIL (L)



Shushrut Maheshkar



Aparna Ramteke

ME (M)



Rohit kale



Harshita Sawatkar

Section wise Group Photos With
Honourable Dr. Vivek Kapur Director GHRIET, Nagpur



Section A
Branch-Computer Science Engineering



Section B
Branch – Computer Science Engineering



Section C
Branch – Computer Science Engineering



Section D
Branch – Artificial Intelligence



Section E
Branch - Artificial Intelligence



Section F
Branch - Artificial Intelligence



Section G
Branch –Data Science



Section J
Branch - Electronics and Telecommunication



Section H
Branch - Cyber Security



Section K
Branch - Electrical



Section I
Branch - Information Technology



Section L
Branch – Civil



Section M
Branch - Mechanical



Class Representative
of all Section



Faculty Members of
First Year Engineering Department



Radiance Forum Members

Article And Poems

A Journey Within: Embracing Change for a Fulfilling Life

Arnav Mundra (CSE A)

Life won't always go according to our desired plan, but that doesn't mean that what is taking place is not supposed to take place. Life can be completely unexpected in the most wonderful way but what is meant to happen will definitely happen. And sometimes that is not what you want but it doesn't mean that it is not best for you, because it is. At the time you experience things you might not appreciate what is going on because you might think that the natural laws are against you, but really, over time you will realize that everything that takes place is for your growth. It is for your wellbeing. It is for you. What is meant to be will be - and this is the truth of existence. You need to accept that sometimes your wishes won't be granted but that is because something better is written for you and you need to accept that your plan may not always work because there is a plan much bigger than you that incorporates us all. And you need to accept the most important thing of all that what doesn't break you only makes you stronger, and that is what the lesson should be. You must find strength within your scars, and you must search for light in the dark and if you can't find it you must become the light. And you must keep things go on as it is. You must keep going.



When you say that you are 'working on' yourself, what do you mean? Because if it is continuing in the same routine that you have had for years in hope that you will find what you are looking for within then you are doing it wrong. If you are working on yourself then truly work on yourself. Start a journal. Sleep for at least 8 hours. Begin saying 'no' to things that you don't want to do and make more time for things that you do. And if you don't know what you want then brainstorm. Start something new and make effort to grab a coffee with your friend, and call your mother to have that difficult conversation that you have been putting off for so long. Do some trauma work? Focus on ways to ease your anxiety. Go for evening walks. Listen to health and positivity podcasts. Watch comedy skits. Read self-help books and stories that inspire you. Listen to uplifting music. Watch great movies. The point is-be in motion. It is not enough to continue the same routine that you have had for the last few years. Because working on yourself requires effort. It requires change. It requires you to step out of your comfort zone and try new things. It requires you to talk about the difficult stuff, the scary stuff, the painful and heart-breaking stuff. Because if you want to grow then you truly need to work on yourself and for that you need to do something, anything, rather than nothing at all.

Saste Engineers

Karan Baghele (CSE B)

In the land of India, where chaos thrives,
Lies a breed of thinkers with engineering vibes.
With calculators in hand and dreams in sight,
They navigate through the day and through the night.

In the maze of wires and circuits, they dwell,
With minds as sharp as a newly forged steel.
They craft bridges that stretch across the sky,
Yet sometimes their coffee just won't comply.

Oh, the engineers of India, a curious bunch,
With blueprints in one hand and chai in their lunch.
They solve equations with a flick of a wrist,
But when it comes to relationships, they often resist.

So here's to the engineers, with humor and sass,
Navigating life with a circuitous pass.
In the realm of logic, they reign supreme,
But ask them about love, it's like a distant dream.



Night Time

Sarya .V. Jaiswal (AI F)

Night is purer than day, It gives me time to think.

At that time the echo of words spoken during the day Take a new morning.

The Night is silent,

And that's the time to forget

the past and sorrow.

And with the new sunshine, there will be a new dawn to light. Starry night and in peace,

Often memories do cease,

It's the time my chaos are solved...!!!

With the night sky dark and blue, city lights off and on,

Sidewalks twisting and turning

And the stars in the shimmering sky.

That's all what makes me a Nyctophile...!!!



Happiness

Sarya V. Jaiswal (AI F)

So, where can you find happiness? Does it need money or some craziness? I find happiness here and there,

I find happiness everywhere!

It's fresh like petrichor

Or like a zephyr of love.

It's like a rainbow after those dark clouds. Or like that Lotus blooming in the midst of a dirty pond.

So, happiness has a face darling,

An indeed beautiful one.

It inspires poetry to bloom, helps to revive from gloom.

Dear, Happiness isn't it rare,

You can find it everywhere.

Embrace small things effortlessly,

Let HAPINESS flow in your veins flawlessly...!!!



I Wonder How

Tanisha Bokde (ETC J)

I wonder how these stars falls,

with a bright light walls.

Putting me into a thought,

that these stars comes for what?

I wonder how god made this creation,

Constructed nature, humans and whole designation.

Putting me into a thought,

That this designation is for what?

I wonder how planets revolve,

Around the sun together they evolve.

Putting me into a thought,

That this revolution is for what?

This whole majestic creation,

Makes me feel all the time,

How the God made this life,

So wondrous imagination....

किशोरावस्था

Dr.Pankaj Kawadkar

किशोरावस्था मनुष्य जीवन की सबसे संवेदनशील और महत्वपूर्ण अवस्था है। इस अवस्था में शारीरिक–मानसिक और भावनात्मक परिवर्तनो के साथ – साथ नैतिक, सामाजिक और मनोवैज्ञानिक परिवर्तनों से भी किशोरो को संघर्ष करना पड़ता हैं। ऐसे में उन्हे कई तरह की समस्याओं एंव चुनौतियो से लड़ना होता है।

यदि किशोरो को सही समय पर उचित प्रेरना, मार्गदर्शन, सहयोग, वातावरण आदि उपलब्ध हों तो वे स्वंय के साथ घटने वाले स्वाभाविक और प्राकृतिक परिर्वनों से समायोजन करने में सफल हो पातें हैं।

विभिन्न शोधे के परिणाम में यह स्पष्ट है कि डायरी लेखन, स्वाध्याय और परामरी की विवियों नवयुवकों की समस्याओं के समाधान में उपयुक्त उपचार हैं।

चिकित्सकीय संदर्भ में लेखन – विधी को व्यक्तिगत अनुभवों, विचारो एवं संवेदनाओ को मिलाकर स्वतंत्रा अभिव्यक्ति के माध्यम के रूप में जाना जाता हैं। इसके व्दारा व्यक्ति स्वतंत्रा रूप से विषयों के प्रति आपनी सोच, अनुभवो आदि की अभिव्यक्ति करता है।

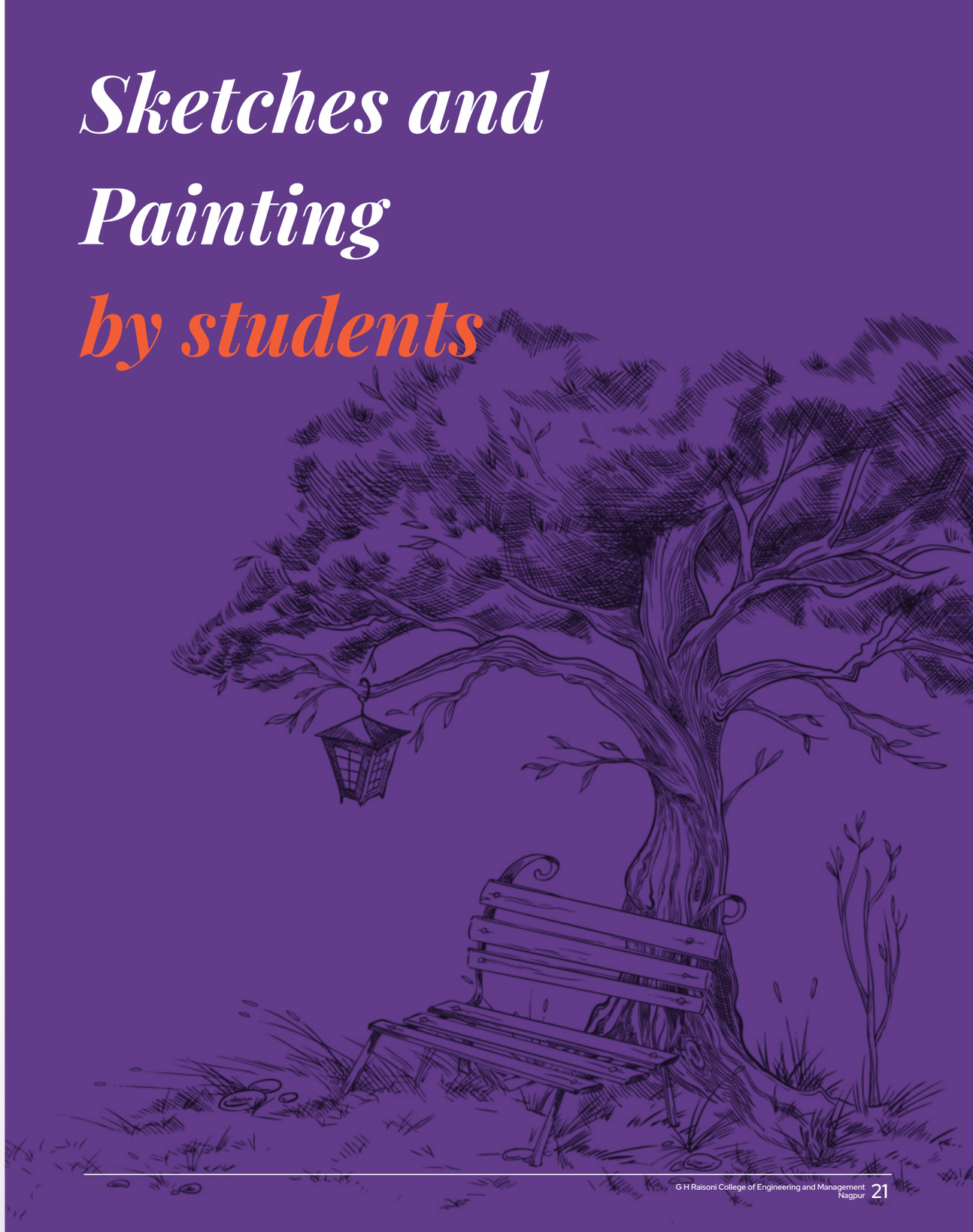
इसकी उपचार विधि हे स्वाघ्याय। स्वाध्याय का अर्थ है श्रेष्ठ विचारो, महापुरूषो एवं सस्ताहित्यों का अध्ययन। ऐसे अध्ययन से व्यक्ति महापुरूषों की वैचारिक, भावनात्मक स्थिति के संदर्भ में स्वयं का आकलन करता हैं। और विभिन्न दिशाओं में आगे बढ.ने तथा उॅचे उडने के लिए आवश्यक प्रेरणा एवं दिशा प्राप्त करता हैं।

तिसरी विधि के रूप में परामर्श–प्रक्रिया का प्रयोग होता है। परामर्श एक मनोविश्लेषन एवं संज्ञानात्मक पुनर्रचना की प्रकिया है। इसमे व्यक्ति को स्वंय को समझने तथा आंतरिक व्दंदो, कुंठा आदि समस्याओ को दूर करने का अवसर प्राप्त होता है।

डायरी लेखन, स्वाध्याय और परामर्श की विधियॉ – किशोरो की समस्याओं का तो सार्थ समाधान करती ही हैं।

लाभ ही अन्य सभी वर्गो के लिए भी ये व्यकित्व विकास की दृष्टि से अत्यंत महत्वपूर्ण, सफल और कारगर प्रक्रियाऐं हैं। इन्हे व्यक्तित्व के संतुलन समायोजन और विकास की दृष्टि से अपनाना चाहिए।

Sketches and Painting by students





Aradhya Shingru, (CSE A)



Ayushi Deulkar, (CSE A)



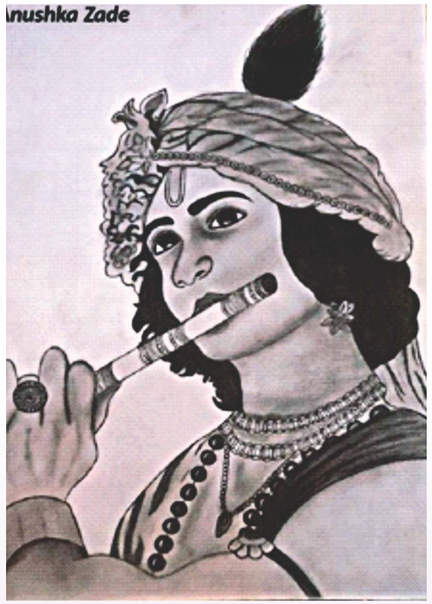


Ayushi Deulkar, (CSE A)





Gauri Gupta, (CSE A)



Anushka Zade, (CSE A)



Devika Choudhari, (CSE A)



Nidhi Kadao, (CSE B)



Mahak Dorse, (CSE B)



Shruti Tiwari, (CSE C)



Maithili Hisoriya, (ETC J)





Aishwarya Gajimwar (AI D)





Nikita Hingwe, (Data Science)



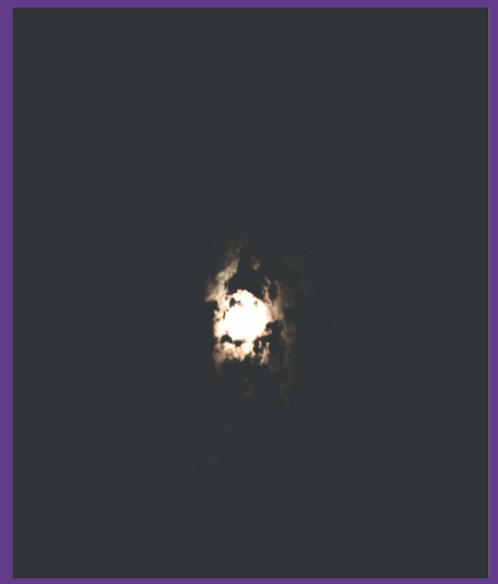
Harsh Deogharia
(Mechanical)



Parineeta Kitukale (Civil)

Capture the Moment

Photography





Anuradha, CSE Sec A







Karan Baghele , CSE Sec B









Piyush Kanojiya





Suryanshu Jagdish Zilpe AI Sec F



Manish Patle



Veena Punde, Sec G Data Science



Maithili Hasoriya ETC Sec J





Parth Neralwar

GH raisoni COLLEGE

Engineering and Management Nagpur

B- 37/39, Shradha Park, Hingna-Wadi Link Road,
MIDC, Hingna, Nagpur - 440028
Phone : +91-7104-234501 **Fax :** +91-7104-234501
Email : ghrcem@raisoni.net **Website :** www.ghrcemn.raisoni.net

/raisoniworld