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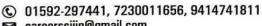
7.2.1

Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.









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Best Practices

BEST PRACTICE I

1. Title of the Best Practice

Sustainable & Green Campus

2. The Context

Today there is a great need for conservation because we are facing several environment problems. The main caused behind these problems is that human beings are consuming natural resources at a much quicker pace than they can be replenished. Also, Pollution is a very serious concern in the NCR region due to heavy traffic, deforestation and urbanization. Our main focus behind this Green campus program is to ensure the sustainability of sufficient resources for our future generation.

But the main challenge is the proper translation of the education for sustainable development into practice so that it can be more effective. Any new development should consider and maintain the proper balance of economic, social and environmental conditions. More stress is being given on the proper infrastructure development so as to continue and maintain the green practices.

3. Objectives of the Practice

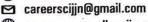
We have identified the following objectives which are in tune with the practice

















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- 1. To promote awareness of environmental issues among the students, staff and society.
- 2. To achieve better sustainability on the campus and improve the quality of life of all the stakeholders.
- 3. To conserve water resources through rainwater harvesting.
- 4. To plant rare and medicinal/herbal plants on the college campus
- 5. To use renewable energy resources (solar energy).

4. The Practice

Campus-wide initiatives at reducing, reusing and recycling are helping it achieve a green code of living which includes:

- a. Green Campus initiative is rather expensive practice. It needs an expert advice and investment of resources.
- b. University needs government support for taking many green initiatives like installing more solar panels, installing automatic switches for saving electricity, equipment for measuring air quality and Recycling machines.
- c. Being in NCR, pollution levels in this area are generally higher hence government help to reduce pollution in the neighborhood help the university in maintaining green and pollution free campus.



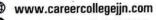














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करियर महाविद्यालय में वृक्षारोपण करते हुए : जिला उपाध्यक्ष, भाजपा इंजी प्यारेलाल ढूकिया, संस्था सचिव इंजी. पीयूष ढूकिया, प्राचार्य डॉ. संदीप मिठारवाल व स्टाफ।



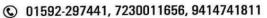
वृक्षारोपण के लिए गड्ढे तैयार करते हुए।











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BEST PRACTICE II

1. Title of the Practice

Mentoring system for students

2. Objectives of the Practice

To minimize dropouts, improve performance and reduce stress of the students through personal counseling.

3. The Context

Students undergo various problems of stress- personal, academic, physical, mental. Students are new to professional college life. It creates a lot of stress, especially to hostel students who are away from family for the first time. Students from educationally weak background feel complex and hesitations in class and unable to perform well due to inhibitions. Statistics reveal increasing number of suicides and dropouts. Considering the student-teacher ratio in classrooms, it is difficult at times to give personal attention to students in class. One solution therefore is a 'Mentor' who can form the bond with students in the true sense. Mentoring is required for students to achieve emotional stability and to promote clarity in thinking and decision making for overall progress.

4. The Practice

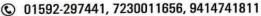
- Each teacher is assigned around 7-8 students for the complete duration of their study.
- They meet at least once a month to discuss, clarify and share various problems which may be personal or academic, etc.
- The mentors encourage the students to participate in co-curricular and extracurricular activities and sports.
- Their academic performance and other activities are all recorded.













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- The mentors also keep in touch with the parents on their attendance, test performance, fee payment, examinations etc on weekly basis
- The mentors also counsel the students in need of emotional problems.
- **Use of renewable energy:** Installation of a modem and hi-tech rooftop Solar PV system. On an average, the solar energy fulfills 31% of the electricity consumption of the college with a maximum of percentage solar consumption clicking in the month of March, 2022 (76.87%).
- **Energy Conservation:** The policy on energy conservation highlights on developing a proactive and progressive approach to providing energy efficient, responsible, and cost-effective operations on campus. LED lighting to reduce heat load, as well as abundant natural light makes the building energy efficient.
- Water harvesting: Rain water harvesting system with pipes going well below ground level.
- **Sewage management:** Sewage treatment plant to ensure zero discharge to municipal sewer line with plans to use treated water for horticulture. Garbage handed over to MCG for proper disposal. No hazardous waste produced on campus.
- **Plantations:** Lush green gardens all around the campus.
- **E-waste management:** Disposal of e-waste is an emerging global environment and a public health issue. All loosely discarded e-waste is collected at the institute and handed over to external vendors.

5. Evidence of Success

This best practice has proven to be successful through the following activities:

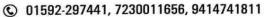
- **a.** Through periodical tree plantations, Flora and Fauna on the campus has enriched, which has turned into eco-friendly campus.
- **b.** Out of total required, approx. 31% electrical power consumption per month is met through the use of Solar Energy.
- **c.** Green audit and Energy audit of the campus is done to display the green efficiency of college.



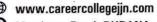


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d. Water conservation methods employed are helping maintaining gardens and campus green and eco-friendly.

6. Problems Encountered and Resources Required

While carrying out this practice, following problem are encountered by the college.

- **a.** Green Campus initiatives are challenging so it requires determination and a long-term assurance from all the stakeholders.
- **b.** Good public transport in the neighborhood is need so that use of personal vehicles can be discouraged.
- When the students have any problem in any department either with the staff or with work completion the mentors speak with the respective staff and sorts out the problem.
- Mentors take special care of weak students, who are given advice on how to study, prepare a time table for study and clarify the doubts and also given notes to study.
- Chief Mentor of department takes the progress of counseling of students by mentors.
- Students problems are discussed with the departmental heads, other faculties and necessary action taken to solve it.

7. Evidence of Success

Evidence of success of the practice includes university ranks, better results in the examinations, improved attendance, less drop outs, increased participation in co-curricular and extracurricular activities, better discipline on campus and respectful relationship between teachers and students. The students are more relaxed and have a healthy relationship with the staffs.

8. Problems Encountered and Resources Required













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This practice requires committed teaching staff that has the desire to help students beyond teaching hours. There are no limitations or constraints faced during implementing the program.













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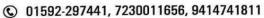


करियर महाविद्यालय दुराना झुन्झुनूं में cVIGIL App डाउनलोड किया।









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Best Practices

BEST PRACTICE III

Title of the Best Practices

Mentor Mentee Report

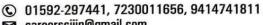
Meeting 1, Date 27-07-2022

- 1. All mentees except one ware present for meeting.
- 2. 4 mentees attend the meeting through online mode.
- 3. Mentor-mentee concept was explained to all mentees and they are advice to contact mentor in case of any difficulty.
- 4. Mentees are guided for topic selection for BE Project and Mini project.
- 5. Importance and methodology of project work and way to write project report was discussed.









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Details of Students (Mentees)

Name	Class	Signature
AAKASH	BSC III	Aabarb
AABHIJEET MEENA	BSC III	अभिजीत
DIPESH	BSC III	- विपेश्वर
DUSHYANT SINGH	BSC III	Del
ADITI BRALA	BSC II	Dochums Aduti charoliabata Agar
CHANDRA KALA	BSC II	chardialeala
DEVESH CHOUDHARY	BSC II	-िपकेश
ABHISHEK KUMAR	BSC I	Adhisher
DEEPAK GUDESER	BSC 1	Decpar
HEMANT	BSC I	-हेमंट

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CAREER MAHAVIDYALAYA
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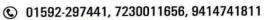
MUNHUNU A DURANA

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Meeting 2, Date 20-08-2022

- This meeting was specially organized in which one of our Alumni Mr. Manish Kumar who is presently working as BSF was invited to guide the mentees (students).
- 2. The purpose of carrying out engineering projects, importance of industrial projects, project methodology were thoroughly explained by Mr. Anil Shoora.
- Students are encouraged to select project topics which are most relevant in chemical process industries.
- The number of doubts and queries by student are addressed by me and Mr. Anil Shoora.
- 5. Project topics are finalized.

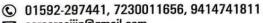
Details of Students (Mentees)

Name	Class	Signature
AAKASH	BSC III	Jobarn
SONU KUMARI (Chemistry)	M.Sc. Pre	Sony
DIPESH	BSC III	-Avar
DUSHYANT SINGH	BSC III	Dushjang
ADITI BRALA	BSC II	Aditi
AKSHAY BARALA (Maths)	M.Sc. Pre	Abury
DEVESH CHOUDHARY	BSC II	निवेश
ABHISHEK KUMAR	BSC I	Aphished
DEEPAK GUDESER	BSC I	Declar
HEMANT	BSC I	देमत

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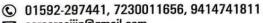
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ABHISHEK KUMAR	BSC I	Aphished
DEEPAK GUDESER	BSC I	Declar
HEMANT	BSC I	देमत

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Meeting 3, Date 21-09-2022

- 1. Project review with external project mentor Smt. Nidhi.
- Specific doubts about project work are addressed by Smt. Nidhi and Smt. Pratibha Sharma.
- 3. Students are advised about Gate Exam and other higher studies option.

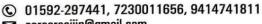
Details of Students (Mentees)

Name	Class	Signature
DUSHYANT SINGH	BSC III	Dishotato
AAKASH	BSC III	Habert
AABHIJEET MEENA	BSC III	अभिजीत
POOJA (Physics)	M.Sc. Pre	PGGJA
DEVESH CHOUDHARY	BSC II	- विवेश
ANUP MEEL	BSC II	Aruf
AMISHA (Maths)	M.Sc. Pre	Amisha
ANKIT KUMAR (Physics)	M.Sc Pre	Anxi
PRINCE KULHARI (Chemistry)	M.Sc. Pre	-AST
DEEPAK GUDESER	BSC I	Deckar
HEMANT	BSC I	-हेमत
MOHIT SOYAL (Maths)	M.Sc. Pre	mohit

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MENTOR MENTEE REPORT MEETING FIRST TO FOURTH - 2022

The meeting was attended by students all the mentor mentee group. The following points were discussed in the meeting.

- 1. All students were welcomed for the second meeting.
- 2. They were encouraged to speak about their experiences in college.
- 3. Students explained with enthusiasm, their experiences during the placement period.
- 4. Most of the students in this group got placed.
- 5. Encouragement was provided to students who had yet to receive placement offers.
- 6. Students were advised to meet their mentor if they faced any kind of difficulty. They were also informed that the college has a professional counsellor for the benefit of all students.















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Best Practices

BEST PRACTICE IV

Title of the Best Practices

Date: 28-07-2023

Mentor Mentee Meeting with Management

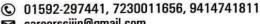
All students were welcomed to the first mentor meeting during this new academic year. The meeting was attended by all students and management committee. All students were welcomed for the first meeting of the new academic year. The students were reminded the importance of mentor mentee groups. Students were advised to meet there mentor if they faced any kind of difficulty. They were also informed that the college has a professional counselor for the benefit of all students.

They were encouraged to speak about issue that bothered them personally as well as at college level. Students inquired about the mode of examination for the present examination system. Students were encouraged to attend extra curriculum as well as co-curriculum activities organized by the college.









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MENTOR MENTEE REPORT

Date: 22-12-2023

The meeting was attended by students except one. They were welcomed to the first office meeting. Following points were discussed.

- 1. The students engaged about mode of the coming exam, whether will be online as office.
- 2. Students were asked to be regular for lecture.
- 3. Many students had utilized their period efficiently, doing internship. These who had not done, was encouraged to do it coming semester break.
- 4. Students were encouraged to participate in extracurricular activity for their all-round development.

The Mentor Mentee system is functioning with an objective to bridge the gap between the teachers and students and to guide students on both educational and personal aspects. The allotted faculty acts as a mentor to a group of 15 to 25 students. In SE, students are allocated a faculty mentor which remains the same till their graduation.

✓ Maintain an open and friendly environment between mentor and mentees.











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- ✓ Continuously monitor, counsel, guide and motivate the students in all academic, personal and career concerns.
- ✓ Advise students regarding choice of electives, project, placement and training activities and internships etc.
- ✓ Contact parents/guardians if situation demands e.g., academic irregularities, negative behavioral changes and interpersonal relations etc.
- ✓ Discover talents and interests of mentees and then define and help them in attaining their goals.
- ✓ Advice students in their career development regarding self-employment opportunities, entrepreneurship development, honesty and integrity required for career growth.
- ✓ Advise students in their professional development regarding professional goals, selection of career and higher education.
- ✓ Counsel them on their course, regarding improvement in their performance and consistency in attendance.
- ✓ Maintain a mentoring form with a brief but clear record of all discussions with students.
- ✓ Intimate HOD if any administrative action is needed.











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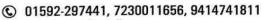
महाविद्यालय में नि:शुल्क जाँच शिविर का आयोजन किया

स्थानीय करियर महाविद्यालय दुराना और दूकिया हॉस्पिटल के संयुक्त तत्वाधान में नि:युक्क स्वास्थ्य जॉंच शिविर का आयोजन किया। कार्यक्रम की शुरुआत संस्थान निर्देशक इजी प्यारेलाल दूकिया व मुख्य अतिथि डॉ नारायण दास (फिजिशियन) ने मॉ सरवती के समझ दीप प्रज्वित कर की। संस्था निदेशक इजी. प्यारेलाल दूकिया ने बताया कि इस नि:शुक्क स्वास्थ्य जॉंच शिविर का आयोजन 11-00 से 2-00 बजे तक किया गया। जिसमें महाविद्यालय के सभी छात्र—छात्राओं एवं फॅकल्टी मेंबर्स ने कतारबद्ध होकर सेवामाव और उत्साह के साथ स्वास्थ्य जांच करवायी। शिविर में सीबीसी, डायबिटीज जैसी अन्य कई प्रकार की जॉंच की गई। डॉ. नारायण दास ने विद्यार्थियों को मानसिक रोग, एनीमिया एवं पौष्टिक खान—पान के विषय में बताया। महाविद्यालय प्राचार्या डॉ. शिखा सहाय ने वर्तमान माग—दौड़ भरी जीवन शिली में शारीरिक व मानसिक स्वारस्थ के लिए योग, ध्यान व अध्यात्म को आवश्यक बताया।

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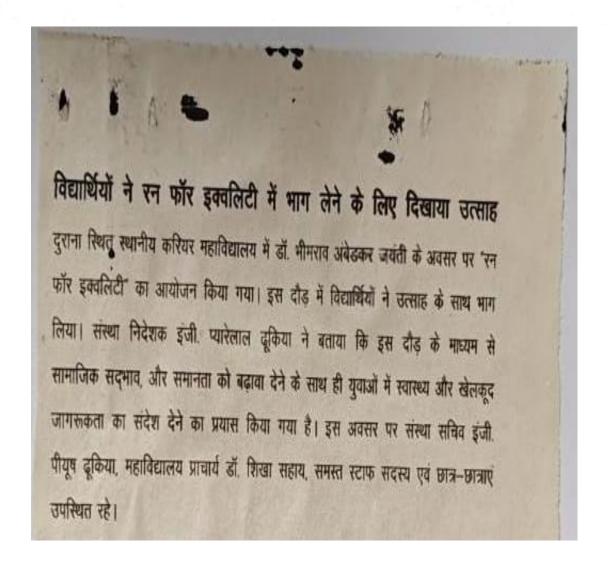


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वर्ल्ड नो-टोबैको डे पर करियर महाविद्यालय में टॉक शो का किया आयोजन



दुरामा रिधत करियर महाविद्यालय में दूकिया होरिपटल के संयुक्त तत्काधान में विश्व तंबाकू निषेध दिवस के अवसर पर टॉक शो कार्यक्रम 'हमें भोजन चाहिए तंबाकू नहीं' का आयोजन किया गया। इस जागरूकता कार्यक्रम के माध्यम से यह बताने का प्रयास किया गया कि तंबाकू का सेवन जानलेवा होता है। इस कार्यक्रम में न्यू राजस्थान

बालिका पी.जी. महाविद्यालय से डॉ. सुमन जानू, करियर टी.टी. कॉलेज से डॉ. अनुपम शर्मा, श्रीमती विनोद कॉलेज ऑफ एज्युकेशन से डॉ. प्रतिभा और न्यू राजस्थान महिला टी.टी. कॉलेज से डॉ. अजना चौधरी उपस्थित रहे। इस अवसर पर महाविद्यालय प्राचार्या डॉ. शिखा सहाय ने सभी का आभार व्यक्त किया। संस्था सचिव इंजी. पीयूब दूकिया ने बताया कि तंबाकू सेवन से व्यक्ति विशेष के साथ-साथ उसके परिवार और समाज पर भी दुष्प्रमाव पड़ता है। इसलिए लोगों को जागरुक कर इसके सेवन से रोकना चाहिए। इस अवसर पर समस्त स्टाफ सदस्य एवं छात्र-छात्राएं उपस्थित रहे।

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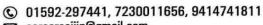
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