

Department : Mathematics		
Academic Year : 2021-22		
Sr. No.	Programme Code	Name of the Programme
01.	114	B. Sc. (Honours)- Mathematics

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Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009)

Koni, Bilaspur - 495009 (C.G.)

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विभागाध्यक्ष

ावभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरू घासीदास विश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
क्रिकासपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India

Signature and Seal of the Head

Koni, Bilaspur - 495009 (C.G.)

SHASIDAS VIJAVIANA VIDA

GGV BILASPUR (C.G.)

SESSION 2022-23

INTERNSHIP REPORT

PRODUCTION PLANNING PROCESS TOWARDS OF **COCA-COLA**

Submitted To

Dr. J.P. Jaiswal Sir **HOD(Mathematics Department)** G.G.V. Bilaspur (C.G.)

Submitted By

Abhay Ingley Class - B.Sc. 4th sem Roll No.- 21074101

Mathematics Department

Head गणित विभाग Department of Mathematics मुरु घासीदास विश्वविद्यालय, उपाय Ghasidas Vishwavidyalaya, बिलासपुर (छ.ग.) 495009, भारत Bilaspur (C.G.), 495009, India

Koni, Bilaspur - 495009 (C.G.)



NARMADA DRINKS (P) LTD.

Factory & Regd Office : Plot No. 6 & 7, Sector-B, Sirgitti, Industrial Area, Bilaspur (C.G.) 495 004 Tel. (07752) 644376, Mob. : 97557-78777, CIN-U15549CT1985PTC003196

Company is Certified for ISO 9001 : 2008 (QMS), ISO 22000:2005 (FSMS) ISO 14001 : 2004 (EMS) OHSAS 18001 : 2007 (SMS)

Date: 05.07.2023

TO WHOM SO EVER IT MAY CONCERN

This to certify that Mr. Abhay Ingley S/o. Mr. Jaswant Rao Ingley, Student of B.SC. FOURTH SEMESTER (Mathematics Honours) OF GURU GHASIDAS UNIVERSITY has completed his project on Production Planning Process towards product of coca-cola. from M/s. NARMADA DRINKS PVT. LTD. from 1st June 2023 to 15th June 2023 (60 Hrs) for the partial fulfillment of his academic courses BSC requirement.



inks Pvt. Ltd.

Koni, Bilaspur – 495009 (C.G.)

THE COCA-COLA COMPANY

Introduction

The Coca-Cola Company Coca-Cola, the product that has given the world its best-known taste was born in Atlanta,

Georgia, on May 8, 1886. Coca-Cola Company is the world's leading manufacturer, marketer and distributor of non-alcoholic beverage concentrates and syrups, used to produce nearly 400 beverage brands. It sells beverage concentrates and syrups to bottling and canning operators, distributors, fountain retailers and fountain wholesalers. The Company's beverage products comprises of bottled and canned soft drinks as well as concentrates, syrups and not-ready-to-drink powder products. In addition to this, it also produces and markets sports drinks, tea and coffee.

The Coca- Cola Company began building its global network in the 1920s. Now operating in more than 200 countries and producing nearly 400 brands, the Coca-Cola system has successfully applied a simple formula on a global scale:

"Provide a moment of refreshment for a small amount of money- a billion times a day."

The Coca-Cola Company and its network of bottlers comprise the most sophisticated and pervasive production and distribution system in the world. More than anything, that system is dedicated to people working long and hard to sell the products manufactured by the Company. This unique worldwide system has made The Coca-Cola Company the world's premier soft-drink enterprise. From Boston to Beijing, from Montreal to Moscow, Coca-Cola, more than any other consumer product, has brought pleasure to thirsty consumers around the globe. For more than 115 years, Coca-Cola has created a special moment of pleasure for hundreds of millions of people every day.

The Company aims at increasing shareowner value over time. It accomplishes this by working with its business partners to deliver satisfaction and value to consumers through a worldwide system of superior brands and services, thus increasing brand equity on a global basis.

Narmada Drinks Pvt.Ltd (NDPL)

"NARMADA DRINKS PVT. LTD." (NDPL) is a Franchisee of the COCA COLA Company. It is a fairly new unit & was renovated in the year 2000. After renovation it was started in the month of Feb. 2001. The Plant covers an area of 7.5 acres and is situated in the lush green SIRGITTI INDUSTRIAL AREA OF BILASPUR (CHHATTISGARH).

NDPL follows The Coca-Cola Management System (KORE) and applicable ISO Standards such as ISO 9001: 2015 for (QMS), FSSC 2018 Version -5.1 as on date for Food Safety, ISO 14001:2015 for Environ Management System and Safety Management System ISO 45001:2018 for the Health and Safety to demonstrate Its Strength. We possess valid certificate for all the above ISO standards as on date.

The Manufacturing facility is capable of producing 200ml, 300ml returnable glass bottle packs ,PET bottles of 250ml,300ml,500ml, 600 ml,1.0 LT, 1250ml,1500ml, 2.0Lt 2.25Ltr. packs of all the flavors — Thums Up, Coca-Cola, Fanta Orange, Sprite and Limca. Kinley Soda in the Pack of 500 ml, 600ml & 750ML Pack, Kinley Packaged Drinking Water in 1.0 Ltr & 500 ml Package. The Product portfolio varies depending upon the market requirement.

The Plant has 3 manufacturing lines, 750 BPM for 200ml RGB, 550 BPM for 300 ml RGB packages, 160 BPM for PET CSD & 50 BPM Packaged Drinking Water Kinley One Ltr. We distribute the products both produced here & outsourced from other Franchisees / Co packers across the country to entire CHHATTISHGARH through our distributor's network.

Process of Production of soft drink -

Step 1-water treatment

Step 2-syrup production

Step 3-bottoling process

GURU GHASHIDAS VISHWAVIDYALAYA BILASPUR (C.G.)

DEPARTMENT OF MATHEMATICS



SESSION - 2022-2023

SUMMER INTERNSHIP REPORT

ON

OM RICE MILL

AT

BAGICHA, JASHPUR (C.G.)

SUBMITTED BY

ABHAY KUMAR GUPTA

Roll No. 21074102

Enrollment number-GGV/21/05502

In partial fulfillment for the award of the degree

OF

BACHELOR OF SCIENCE (HONOURS)

Of Guru Ghasidas Vishwavidyalay Bilaspur (C.G.)

X

विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
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Bilaspur (C.G.), 495009, India



Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009)

Koni, Bilaspur - 495009 (C.G.)

CERTIFICATE

OF INTERNSHIP

THIS IS TO CERTIFY THAT

ABHAY KUMAR GUPTA

B.sc Mathematics Honours student from Guru Ghasidas Vishwavidyalaya, has successfully completed a 15 days from 01-06-2023 to 15-06-2023 internship on **Om Rice**Mill(Bagicha, Jashpur, C.G.). During the internship the student was found to be dedicated, hardworking and diligent.

We wish Abhay all the best for the future endeavours.

Date of certification 16-06-2023

OM RICE MILL
Proprietor

Signature of head



Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009) Koni, Bilaspur – 495009 (C.G.)

CONCLUSION

During internship period a lot of experience, knowledge and exposure I have gained, the overall experience was positive, and everything I learned would be useful in my future career in this field.

From the findings of this study, it is evident that brand for the rice powder evolved over time. Price is an important factor needs to be considered.

Market is changing and people are looking for better products and those company which offer a better product becomes the market leader.

However, there are areas till some weakness that can be improved in the future. Therefore, I conclude that the internship program has provided many benefits to students even if the rare minor flaws that are somewhat disfiguring condition, so that this weakness can be rectified in the future.

Koni, Bilaspur - 495009 (C.G.)

SANDEEP PHYSICS POINT

Submitted By

Akhil Singh Thakur B.Sc. Mathematics Honours

4th Sem

Roll no. 21074104

Guru Ghasidas University



विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरू घासीदास विश्वविद्यालय,
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किंतसपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India

SANDEEP PHYSICS POINT

Infront of Central Library, Sarkanda, Bilaspur (C.G.) Mob.- 9340615677, 9907214257

CERTIFICATE

OF APPRECIATION

This is to certified that **Mr. AKHIL SINGH THAKUR**, B.Sc Mathematics Honours student from Guru Ghasidas Vishwavidyalaya, has successfully completed internship in our coaching centre from 04/06/2023 - 04/07/2023. He worked as a "Tutor".

During the period of his internship program with us he been exposed to different process was found puntual, hardworking & inquistive. We wish him a bright future.

Date 5th July 2023



fellowship or any other similar titles.

INTRODUCTION:

SANDEEP PHYSICS POINT:-

This institute has been working continuousily for the last 20 years and the name of this institute IS SANDEEP PHYSICS POINT and the director of this institute is MR. SANDEEP GUPTA. the institute is spread over approximately 2000 sq. feet. all subjects are taught in this institute from class 1 to class 5 and science and

mathematics are taught from class 6 to $_{\it class}$ 10 .in this institute , $\it class$ 11 $^{\it th}$ and class 12th physics chemistry and biology is taught, about 250 students are taught in this institute, there is an exam every week in this institute and there is a separate extra class for those students whose marks are not good. lee and the discuss are cleared of their douts, allowing them to perform well in an upcoming test . this institute was taught by 5 experience teachers.

7 days free demo is given to the students in this institute

AIMS AND OBJECTIVES

To enhance learning and co-curricular interest of students:-

- 1. Develop logical thinking of students
- 2. Make students hard working.
- 3. To sharp character and behavior of students.
- 4. To provide affordable course to needy students.
- 5. Encourage students to set their goal and work on it.

6.

INTERNSHIP REPORT

 $_{
m A\ report\ submitted\ partial\ fulfillment\ of\ the\ requirement\ for\ the\ award\ of\ degree\ of\ }$

BACHELOR OF SCIENCE IN MATHEMATICS 4th sem

By AMAN GUPTA

Enrollment no. : GGV/21/05505

Roll no.: 21074105

Under the Supervision of MRS. MANJU KUSHWAHA
NARMADA DRINKS PVT. LTD.
Bilaspur (C.G.)



Department of Pure and Applied Mathematics
Guru Ghasidas University
Koni, Bilaspur (C.G.)

विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरू घासीदास विश्वविद्यालय
अधाय Ghasidas Vishwavidyalaya
कासपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India

Department of Pure and Applied Mathematics Guru Ghasidas University

Koni, Bilaspur (C.G.)



CERTIFICATE

This is to certify that the "Internship Report" submitted by AMAN GUPTA (Enrollment no.: GGV/21/05505) is work done by him and submitted during 2022-23 academic year, in partial fulfillment of the requirements for the award of the degree Bachelor of Science in Mathematics at NARMADA DRINKS PVT. LTD., Bilaspur (C.G.).

College Internship Coordinator

Head of the Department
Department of Mathematics

INTERNSHIP OBJECTIVE

- Internship are generally thought of to be reserved for college students looking to gain experience and develop their skills.
- An objective for this position should emphasize the skills you already posses the area and your interest in learning more.
- Internship are utilized in a number of different carrier fields, including architecture, engineering, healthcare, economics, advertising and many more.
- Some Internship is used to allow individuals to perform scientific research while others are specifically designed to allow people to gain first-hand experience working.

IDEAL PUBLIC SCHOOL, PATSENDRI

A SUMMER INTERN REPORT

Submitted by

AMIT CHOUDHARY

ROLL No 21074106

In Partial fulfilment of the requirement for the award of degree of BACHELOR OF SCIENCE(MATHEMATICS)



Session 2022-2023

विभागाध्यक्ष
Head
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Guru Ghasidas Vishwavidyalaya,
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Bilaspur (C.G.), 495009, India

DEPARTMENT OF MATHEMATICS,
GURU GHASIDAS VISHWAVIDYALAYA BILASPUR (C.G.)
(A central University Established by the Central University Act 2009 No. 25 of

IDEAL PUBLIC SCHOOL, PATSENDRI

Address: NH 153, At/PO-Patsendri, Saraipali, Mahasamund (C.G.)
Ph.- +91-7999671744, email-contact_ipsp@yahoo.com

Website: idealpsp.co.in

Date: 26/06/2023

-

TO WHOM IT MAY CONCERN

This is to certify that Mr. AMIT CHOUDHARY s/o- Mr. JAIRAM CHOUDHARY, Student of GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (C.G.), has successfully completed a summer internship in the field of teaching career from 15-05-2023 to 26-06-2023 of 80 Hours under guidance of Mr. PRASHANT PATEL.

During the period of his internship program with us, he had been exposed to different processes and was found diligent, hard working & inquisitive.

We wish him every success in his life & Career.

From Ideal Caplic School, Patsendri

ideal Public School, Patsendry fah-Saraipali. Distt-Mahasamund/C (3)

3. OBJECTIVE

I had a very big dream to become a good teacher, leader and guide to help people reach their destination. My primary objectives for doing this internship were as follows-

- (1) To experience the feel of being a teacher in a school environment.
- (2) To implement the different ways of teaching that I had planned.
- (3) To learn and develop essential skills to become a good teacher.
- (4) To learn how to maintain discipline in a classroom and create a good learning environment.
- (5) To understand the different roles and responsibilities of a teacher.
- (6) To involve students continuously in the learning process by answering questions, solving doubts and providing individual experience.
- (7) To learn how to track students' progress by taking quizzes, class tests, assignments, etc.

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{A CENTRAL UNIVERSITY ESTABLISHED BY CENTRAL UNIVERSITY ACT 2009 NO. 25 OF 2009}

Assignment of lnternship

SUBMITTED TO

DR.Sverma sir

SUBMITTED BY ACAMINATED BY Anamika banjare
B.Sc. (Honours) - Mathematics

(21074107)

DEPARTMENT OF MATHEMATICS



SHREE GANESH AUTOMOBILES

Authorised dealer- **EICHER TRACTORS** (Sales, Service and Spares) Belsari Naka, Takhatpur, Distt.Bilaspur (C.G.) Pin Code- 495330 Mob.: 9893697092, 8299367129

Email: shreeganeshautomobiles17@gmail.com



Ref:

16 JUN 2023

LETTER OF EXPERIENCE

Sincerely, Name of the Staff: Ms. Anamika Banjare

Designation: Executive - Front Office

Work Period: 16.05.2023 to 15.06.2023 3 hour's Per day

Ms Anamika banjare daughter of Mr Ashok banjare has been working with our firm SHREE GANESH AUTOMOBILES (Authorised dealer of EICHER TRACTORS, Sales Service & Spares) from 16.05.2023 onwards. She joined as an Executive Front Office.

As an Executive she was meeting all her given deadlines. She owns good leadership qualities. She supported the Other Department extensively. Her aptitude and zeal are always remarkable.

She rarely needed supervision & even handled pressures well. She always had willingness to volunteer work. Her superior skills & work ethics are remarkable. Even at the period of pandemic she gave her best without bothering the barriers of time & other hindrances.

She left the organization because of her medical issue. Wishing her all the best





Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009) Koni, Bilaspur – 495009 (C.G.)

pg · 4

Eicher tractor was a manufacturer of tractors, agricultural machinary and engines. The company was founded in 1986 by the brothers Joseph and Albert Fichers in the Uppers Bavaria town to Forstein. The brand name "Eichers" was Jast sed in Europe in 2009 by the Dutch agri-ultural machinary dealer Hissink and Zonen as still in use today in india by icher Motors, which manufacturing tractors. Ind commercial vehicles by this name.

The first Ficher tractor was made y Joseph and Albert Eicher in the 1930s, in village of Porstern, near munich, in avaria. Germany. Has the begining of considaable development ob Eicher's Forstern and lingolting Factories. Those poincers made sever ests and carried out a patient work of Jarification. The birst evolution was marke by the construction or an automatic mower an three - wheeled tractor. In 1936 Eicher buil he first diesed tractor with a 14.7 kw Daw liesel engine. The engine was welded to the Frame and the rear axle was Flanged. More tractors were sold, even tractors coul exported to Austria. be

Koni, Bilaspur - 495009 (C.G.)

INTERNSHIP PROJECT

ON

SCHOOL TEACHING—An Experiential Learning

GURU GHASIDAS UNIVERSITY

Department Of Mathematics

Session-2023-24

SUBMITTED BY:

Ananya Sharma

B.Sc. Mathematics (Hons.)

IV Semester (21074108)

GUIDED BY:

DR. J.P. JAISWAL (HEAD OF DEPART.)

MATHEMATICS DEP.

विभागाध्यक्ष

Head
गणित विभाग
Department of Mathematics
गुरू घासीवास विश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya
किंगसपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India

CERTIFICATE OF INTERNSHIP

This is to certify that Ms. ANANYA SHARMA, student of B.Sc. Maths Hons. From GURU GHASIDAS UNIVERSITY BILASPUR has successfully done her 4thSEMESTER Internship training on "SCHOOL TEACHING- An Experiential learning" under my supervision at SWAMI ATMANAND GOVERNMENT ENGLISH MEDIUM SCHOOL MANGALA BILASPUR.

During this tenure, we found her to be sincere and hard working, we take this opportunity to wish her all the very best in future endeavours.

Date: 1-03-2023 to 30-05-2023

MR. D.N. MUKHERJEE

PRINCIPAL

(Name &S Signature Serio Guide)

SWAMI ATMANAND GOVERNMENT ENGLISH MEDIUM SCHOOL,
MANGALA BILASPUR (C.G.)



Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009)

Koni, Bilaspur – 495009 (C.G.)

ABSTRACT

About the Organisation

In Chhattisgarh, Swami Atmanand dedicated his life to serving humanity. He has selflessly devoted his life to the tribal people and inspired young people by teaching them about compassion and serving others. To honor his legacy, the **Swami Atmanand English Medium School** Scheme was introduced. On Nov 1 2020, to mark Statehood Day, Chief Minister Bhupesh Baghel unveiled the Scheme.

Swami Atmanand English Medium School is a chain of English medium school established by Government Of C.G. The school is completely funded by Department of School Education, Government of Chhattisgarh. The education is free of cost till grade 8, afterward there is a nominal fee till grade 12.

Vision

Chief Minister Bhupesh Baghel's vision behind this scheme is to establish educational institutions in Chhattisgarh that have excellent facilities at par with private schools but are accessible and affordable for the parents of economically weaker sections of society as well. Old Pre-existing government schools were also involved in the same order scheme to give this plan a tangible form. First and foremost, these pre-established schools'



Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009) Koni, Bilaspur – 495009 (C.G.)

7.

infrastructure was upgraded. Buildings were restored, classrooms received a fresh coat of paint, and outdated blackboards and green boards were swapped out for smart boards. New comfort batch workstations were installed in place of the obsolete bench table. Modern science apparatus was installed in newly constructed, functional labs.

Aims

The focuses of Academic activities are towards enrichment of the total personality of the learners: -

- -To help them to become mature, spiritually oriented persons of character and thereafter help to build in them integrated national character.
- -To instil in them the spirit of nationalism, patriotism and understanding.
- -To train them to obey their elders, parents, teachers and further to discipline themselves for hard work, creativity co-operation, team-work and leadership
- -To identify their talents, fields of interest and develop them with able guidance.
- -Along with academic excellence, the school strongly up holds moral and spiritual values.

Koni, Bilaspur - 495009 (C.G.)

GURU GHASIDAS VISHWAVIDYALAYA BILASPUR (C.G.)

(Central University Established by the Central University Act 2009 No. 25 of 2009)



A Internship Report

On

MANAGEMENT IN PETROL STATION

Submitted to

GURU GHASIDAS UNIVERSITY, BILASPUR

La partiel fulfillment of requirement for the degree of Bachelor of Science (Hons.)

In

MATHEMATICS SEMESTER IV

 $\mathbf{B}\mathbf{y}$

ANJALI PARAKH, 21074109, GGV/21/05509

Under the Guidance of

DR. J.P.JAISWAL

(H.O.D) Department of Mathematics



विभागाध्यक्ष Head गणित विभाग Department of Mathematics गुरू घासीवास विश्वविद्यालय, Guru Ghasidas Vishwavidyalaya, किंगसपुर (छ.ग.) 495009, भारत Bilaspur (C.G.), 495009, India

Koni, Bilaspur - 495009 (C.G.)

.v.Thakkar & Co.

aler- Indian Oil Corporation Ltd. anupratappur, Distt. U.B. Kanker (C.G.) 494669, Ph.:07850-252221- O 07850-252021- R



Date-

CERTIFICATE OF INTERNSHIP

This is to certify that <u>MS.ANJALI PARAKH</u> D/O <u>MR.SANTOSH PARAKH</u> a student of BSc. Mathematics Hons. [Fourth Semester] Department of Mathematics, Guru Ghasidas Vishwavidyalaya [Central University], Bilaspur, Chhattisgarh has successfully completed the internship at our organization

R.V.THAKKAR & Co. under the guidance of MR.ANANT GOPAL during the summer 2023 from 12/06/2023 to 22/06/2023

During internship period with us, she had been exposed to the different processes and was found diligent, hardworking and inquisitive.

We wish her all the success in future endeavors.

22/06/23

Competent authority

05

ABSTRACT

Indian Oil Corporation Limited, with an annual profit of about 2 Lac Crores is the largest Company in India for sale. It also nominated Indian companies in the list of companies with a value of 125. In such a large company the common problem is Receivable Management and creates a sound Credit Policy and Collection Procedure. In this volatile Oil Market it is very difficult to keep the standard of debtors Sundry Deber and that is why it is profitable. In addition the Private Companies enter the Oil Sector which has provided a tough IOCL competition.

Indian Oil Corporation Limited is an Indian Public sector undertakings in India under the ownership of the Ministry of Petroleum and Natural Gas, Government of India. It is headquartered in New Delhi. It is a public sector undertaking whose operations are overseen by the Ministry of Petroleum and Natural Gas. Indian Oil is ranked 142nd on the Fortune Global 500 list of the world's biggest corporations as of 2022. It is the largest government owned oil producer in the country both in terms of capacity and revenue.

Koni, Bilaspur - 495009 (C.G.)

GURU GHASIDAS VISHWAVIDYALAYA BILASPUR (C.G)



SESSION-(2023-2024)

INTERNSHIP PROJECT REPORT On

"Dahleez Foundation"

Submitted in partial fulfilment of the requirement for the award of

UNDER GRADUATE IN B.SC MATHS (HONS)

Under the Guidance of:

Heena Khan Founder Dahleez Foundation Bilaspur SUBMITTED BY-

Anjali Patel B.sc (Hons)Maths Roll no.-21074110



विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरू चारतीवास तिश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
क्लासपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India

DAHLEEZ

Welfare Foundation -

CIN: UR5 100C (2021NP) 01 1821

Date: 21/06/23

INTERNSHIP CERTIFICATE

This is to certify that Anjali patel has been granted for the internship of dahleez welfare foundation. She has worked for the women welfare scheme by helping and creating awareness campaign. She has also contributed for the necessities of women hygiene. She has also contributed in the field of children education by providing tuitions for free at slums area of bilaspur dated:-1/06/23 - 20/06/23

At dahleez, we consider members our biggest strength when it comes to carrying out our mission of educating and creating awareness to unprivileged children and women regarding health, education and other social causes.

she fulfills all the requirements to be an intern of the organization and has been granted the internship together with all the rights and responsibilities thereof.

DAHLEEZ WELFARE FOUNDATION

Director

Dahleez Welfare Foundation

+91 8269129455



dahleezfoundation@gmail.com



Dahleez Welfare Foundation MIG II/35, Housing Board Colony, Khamtarai, Sarkanda, Bilaspur, Chhattisgarh, India, 495006

AB5TRACT

BACKGROUND:

Dahleez Foundation is a non-Profit; non-Political Inclian charitable Trust castablished in 2019 that cuims to work towards the growth; elevelopment and Progress of children and their Families.

PROJECT OBJECTIVE AND SCOPE:

The objective and sope of the Project is to Provide Educational, treath and not not it once Service to needs children and Family. It Provides Support to children and their families through Charity events.

PROJECT PROFILE:

Our method of doing the work was by completing the test given to us by our mentor. We click the test types of test that were assigned to us to get the knowledge about the working of the Ngo. Our task was to gain Experience by working in a non-governmental organization and help the Ngo in best Passible war.

Koni, Bilaspur - 495009 (C.G.)

REPORT FILE ON SCHOOL INTERNSHIP

A REPORT FILE ON SCHOOL INTERNSHIP PROGRAMME SUBMITTED TO DEPARTMENT OF MATHEMATICS, GURU GHASIDAS VISHWAVIDYALAYA ,BILASPUR(C.G) IN PARTIAL FULFILLMENT OF INTERNSHIP PROGRAMME FROM VIDYA NIKETAN SCHOOL MAHNAR (AFFILIATED TO CBSE ,NEW DELHI)



Submitted by Argurar

Ankesh Suman

Roll No.-21074111

4th Sem, Maths Hons.

Under the Guidance of

Mr. Dhruv Kumar

Mathematics Teacher

Vidya Niketan Mahnar ,Bihar

Guru Ghasidas Vishwavidyalaya, Bilaspur(C.G)

Department of Mathematics

Session: 2021-24

X

विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरू घारीवास विश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
क्रिंगसपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India

VIDYA NIKETAN

CINEMA ROAD, MAHNAR (Vaishali) Bihar, Pin-844506

Affiliated to C.B.S.E., New Delhi Affiliation No.-330240, School No.-65234

Govt. of Bihar Reg. No. RTE/VSL/0019
An ISO-9001:2015 Certified English Medium School

Ref./Letter No. V.N/5/81/23

Date 26/06/2023

To whomsoever it may concern

This is to certify that ANKESH SUMAN. Roll No- 21074111, Student of 4th semester department of mathematics in Guru Ghasidas Vishwavidyalaya (A Central university), Bilashpur, chhatishgarh, session 2021-24 has successfully completed the school internship programme from 16th may to 26th may and 13th of June to 16th of June 2023 of daily 5 hours of Classes in mathematics subject in Vidya Niketan, Cinema Road, Mahnar, (Vaishali) with full dedication and sincerity.

I wish him to have every success in his life.

Thanks

MY INTERNSHIP ROUTINE

I, Ankest suman, a wathematics intern Niketan school, mahnar, Binar. I Wed 20 school at 6:50 Am as my house is 10 km away home. School assembly Starts at 7:00 A.M. at 7:30 AM. prayer 2'5 an integral school routine where Students perform Various duties like News readings, thought of fire day, word of the day to improve their vocabulary in language and very often teachers also transact Some knowledge or aunounce important information. After assembly period. I used to take first period in Seeting 'A' of Class x from 7:30 Am to 0:30 Am. Ruen 8:30 Am to 9:30 Am. I wed to sit in the office and prepare for uploming clases. I by to nyself refer various Pooks and Sources as maths for effective teaching all about practice so g From internet or officer sources including NCERT book, has preaktest berived team of 500 mm to 9:30 Am where Students take their food.

21111

Koni, Bilaspur - 495009 (C.G.)

Am to 10:30 Am and 9:30 section 'B' and 'C' I take clusted 1,2) Congreguent respectively. -1-400 aux in staff room to winutes 01 their nootbook to submit at 11:30 Am 40 12:30 pm las period book exercise. What clearing session all about doubt to come to staff wed who have any doubt to find the solutions of those questions hinte and clues.

After completion of my duties as a teacher, I wed to write my report about classes and aneck it from my fruite, mrs. Durun pumas (markematic feacher). This how I have completed my daily 5 hours of internship in vidya Niketan school.



Koni, Bilaspur - 495009 (C.G.)



गुरु घासीदास विश्वविद्यालय, बिलासपुर Guru Ghasidas Vishwavidyalaya, Bilaspur A Centrel University established by the Central University Act 2009 No. 25 of 2009



•

INTERNSHIP REPORT

BACHELOR OF SCIENCE IN MATHEMATICS (HONS.)

BY- Anurag Sahu

UNDER THE SUPERVISION OF Mrs. Archana Choudhary HEAD MASTER OF D.A.V. MPS

(DURATION: 15^{TH} JUNE TO 30^{TH} JUNE 2023)

NAME- Anurag Sahu ROLL NO- 21074112 ENROLLMENT NO.-GGV/21/05512 SEMESTER- 4TH SEM

T

विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरू घासीदास विश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
क्रिजसपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India

INTERSHIP CERTIFICATE



DATE 01-07-2023

TO WHOM IT MAY CONCERN

THIS IS TO CERTIFY THAT MR. ANURAG SAHU STUDENT OF DEPARTMENT OF MATHEMATICS, GURU GHASIDAS VISHWAVIDYALAYA BILASPUR (CG), HAS SUCCESSFULLY COMPLETED THE INTERNSHIP FROM 15/06/2023 TO 30/06/2023 WITH DAV MUKHYAMANTRI PUBLIC SCHOOL FULWARI BIRGAON MUNGELI (C.G.) HE HAS COMPLETED ALL THE RESPONSIBILITIES ASSIGNED TO HIM.

DURING THE PERIOD OF HIS INTERNSHIP PROGRAMMR WITH US HE WAS FOUND

PUNCTUALL HARDWORKING AND INQUISITIVE.

WE WISH HIM EVERY SUCCESS IN LIFE.

REGARDS

DAV MPS FULWARI (MUNGELI)

CHHATTISGARH

Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009)

Koni, Bilaspur - 495009 (C.G.)

INTERNSHIP REPORT

INTRODUCTION

During my internship I had the invaluable opportunity to embark on an enriching journey as a mathematics educator for students in classes 6, 7, and 8. This experience provided a dynamic platform to instill a love for mathematics and foster a deeper understanding of this essential subject among young minds.

As an aspiring educator, I embarked on this internship with a passion for inspiring students and making a positive impact on their academic growth. Mathematics, being the foundation of many disciplines and a key aspect of problem-solving, holds immense importance in shaping students' analytical and critical thinking abilities.

The objective of this internship was twofold. Firstly, to facilitate a seamless transition from basic to more advanced mathematical concepts, encouraging students to build upon their existing knowledge and explore the intriguing world of mathematics. Secondly, to create an engaging and supportive learning environment, where students could confidently approach challenging mathematical problems and cultivate a growth mindset.

Throughout the internship, I adopted innovative teaching methodologies, interactive activities, and practical applications to make mathematics relevant and relatable. My focus was not only on conveying mathematical concepts but also on nurturing the students' confidence in their mathematical abilities, fostering a positive attitude towards the subject, and encouraging them to embrace mistakes as opportunities for growth and learning.

The curriculum encompassed a diverse range of topics, including fundamental arithmetic, algebra, geometry, data analysis, and number theory. Each class presented its unique challenges and opportunities, as students at different grade levels displayed varying learning styles and aptitudes.

This report aims to provide insights into my experiences during the mathematics teaching internship, shedding light on the methodologies utilized, challenges faced, and the positive outcomes achieved. It highlights the significance of effective pedagogy, adaptability, and the joy of witnessing students' mathematical growth and progress.

In conclusion, the mathematics teaching internship at [DAV MUKHIYMANTRI PUBLIL SCHOOL] was a transformative experience,

allowing me to refine my teaching skills and contribute to the intellectual development of young learners. It reinforced the belief that education is a powerful catalyst for empowering future generations, and I am grateful for the opportunity to have played a role in nurturing the mathematical minds of the students in classes 6, 7, and 8.



GURU GHASIDAS VISHWAVIDYALAYA, KONI, BILASPUR, CHHATTISGARH

session- 2022-23

B.SC. MATHEMATICS HONOURS FOURTH SEMESTER

INTERNSHIP REPORT



विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरू घारीदास विश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
किंशसपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India

Submitted By
APARNA GUPTA

Roll No.-21074113



NARMADA DRINKS (P) LTD.

Factory & Regd Office : Plot No. 6 & 7, Sector-B, Sirgitti, Industrial Area, Bilaspur (C.G.) 495 004 Tel. (07752) 644376, Mob. : 97557-78777, CIN-U15549CT1985PTC003196

Company is Certified for ISO 9001 : 2008 (QMS), ISO 22000:2005 (FSMS) ISO 14001 : 2004 (EMS) OHSAS 18001 : 2007 (SMS)

Date: 02.06.2023

TO WHOM SO EVER IT MAY CONCERN

This to certify that Ms. Aparna Gupta d/o. Mr. Rajanikant Gupta, Student of BSC FOURTH SEMESTER (Mathematics Honours) OF GURU GHASIDAS UNIVERSITY has completed her project on Production Management towards product of coca-cola. from M/s. NARMADA DRINKS PVT. LTD. from 15th may 2023 to 30th may 2023 for the partial fulfillment of her academic courses BSC requirement.

Thanks
For Narmadadorinks Pvt. Ltd.

CONCLUSION

This internship has been a great and useful experience for me. I safely say that this helps me to increase my confidence and increases the understanding of a Job Environment. It is fascinating to see and work in the Production area of food and beverages making company. In production area, I get to know that how the machine work and how hygienically and properly workers do their jobs and I also try to do so. Definitely I learn a lot from them and I think it will help me in my future job. The work experiences in encountered during the internship allowed me to develop (specific skills). I think I still required to work on my skills. But the overall experience was positive and everything I learned would be useful in my future career.

Koni, Bilaspur - 495009 (C.G.)

INTERNSHIP REPORT SANDEEP PHYSICS POINT

Submitted By

Arpit Kmar Sahu

B.Sc. Mathematics Honours

4th Sem

Roll no. 21074114

Guru Ghasidas University



विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरू घासीदास विश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
किंगसपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India

SANDEEP PHYSICS POINT

Infront of Central Library, Sarkanda, Bilaspur (C.G.) Mob.- 9340615677, 9907214257

CERTIFICATE

OF APPRECIATION

This is to certified that Mr. ARPIT KUMAR SAHU, B.Sc Mathematics Honours student from Guru Ghasidas Vishwavidyalaya, has successfully completed internship in our coaching centre from 04/06/2023 - 04/07/2023. He worked as a "Tutor".

During the period of his internship program with us he been exposed to different process was found puntual, hardworking & inquistive. We wish him a bright future.

Date 5th July 2023



CONCLUSION

Sandeep physics point is a growing institute in sarkanda. And has really done good work in past few years. their staff and management are regularly doing hardwork to build it a top institute of Bilaspur city. And we are greatful to them they provide us internship and they help us to develope our teaching and communicating skill.

Sir taught us many physics equations which are applicable in our daily life.

Ashutosh kotwal

GURU GHASIDAS UNIVERSITY KONI, BILASPUR (C.G)

Internship Report: Teaching internship at

Sun Rise Public Middle School, Kandhote.

Internship starting date: 1st June 2023 up to 30th June 2023.

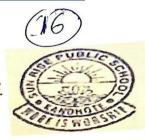
Principal of the School: Sh. O.P Bhagat

विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरू घासीदास विश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya
कासपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India

OFFICE OF THE PRINCIPAL Sun Rise Public Middle School Kandhote

Zone-Thathri (Doda) (Recognised by J&K Govt.)

Experience Certificate



It is certified that <u>Ashutosh kotwal</u> S/O Sh. Balwant Raj R/O Kandhote, Tehsil Thathri, Distt. Doda who is pursuing his B.Sc honours degree in Mathematics(4th semester) from <u>Guru Ghasidas University Koni</u>, <u>Bilaspur</u> has joined our school for doing internship for a period of one month. He joined this institution on 1st June 2023 and completed his Internship program on 30th June 2023.

During, this period he taught classes from 1st up to 8th standard. He is well versed in his profession as a teacher. He taught maths and science subjects from 1st up to 8th class. During this short period, he worked with dedication and honestly. He is always committed to get things done in time. His behaviour as well as cooperation with the students and staff was quite good. I Principal of the above mentioned school is highly satisfied with his hard work and behaviour.

Hence experience certificate is issued in his favour under my seal and signature without cutting and overwriting.

No:- SRPS/K/168

Date :- 01-07-2023

Printipapal SUNRISE PUBLIC SCHOOL KANDHOTE

Conclusion

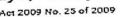
My teaching internship at Sun Rise Public Middle School, Kandhote, was a fulfilling and rewarding experience. The institute's commitment to providing quality education, along with the dedicated teachers and disciplined students, contributed to a positive learning environment. While the school lacks a library facility, it excels in imparting knowledge and shaping the students' futures.

I extend my heartfelt appreciation to Sun Rise Public Middle School for granting me the opportunity to intern at their institution. I am grateful for the support and guidance provided by the principal, staff.

Thank you.



गुरु घासीदास विश्वविद्यालय, बिलासपुर Guru Ghasidas Vishwavidyalaya, Bilaspur A Central University established by the Central University Act 2009 No. 25 of 2009





INTERNSHIP REPORT

BACHELOR OF SCIENCE IN MATHEMATICS (HONS.)



UNDER THE SUPERVISION OF MR.ANAND SHUKLA PRINCIPAL OF SARASWATI SHISHU MANDIR PATNA(C.G.)

(DURATION :17th MAY 2023 TO 16TH JUNE 2023)

NAME-ASHUTOSH PATKER **ROLL NO-21074117** ENROLLMENT NO.-GGV/21/05517 SEMESTER- 4TH SEM

> Head गणित विभाग

Department of Mathematics गुरू घासीदास विश्वविद्यालय, Guru Ghasidas Vishwavidyalaya, क्लिसपुर (छ.ग.) 495009, भारत Bilaspur (C.G.), 495009, India



INTERNSHIP CERTIFICATE

Date: 16th June 2023

To Whom It May Concern

This is to certify that Mr. **Ashutosh patker** student of Department of Mathematics, Guru Ghasidas Vishwavidyalaya Bilaspur(CG), has successfully completed the 30 days internship from 17thmay2023 to 16thjune2023 with **Saraswati Shishu Mandir Higher Secondary School Patna (CG)**, He has completed all the responsibilities assigned to him.

During the period of his internship programmer with us he was found punctual hardworking and inquisitive.

We wish him every success in life.

REGARD FOR SALE COM

Regd. office . 1st Floor, saraswati shishu mandir, patna (cg) - 497331

Koni, Bilaspur – 495009 (C.G.)

1

<u>Internship Program Report: Teaching in a School</u>

Ashutosh patker, Gurughasidas central university, Bilaspur (c.g.) Date:- 16th june 2023,

Introduction:

This report presents an overview and analysis of a 30-day internship program focused on teaching in a school. The objective of the internship was to provide aspiring educators with hands-on experience in a real classroom setting. This report will discuss the program's structure, activities, challenges faced, and the overall impact on the interns' professional development.

Program Structure:

The internship program spanned 30 days, during which participants were assigned to various classrooms in a local school. The interns worked under the guidance and supervision of experienced teachers, who served as mentors throughout the program. The internship incorporated a combination of observation, co-teaching, and independent teaching experiences, allowing the interns to gradually assume greater responsibility in the classroom.



GURU GHASIDAS UNIVERSITY

Department of Mathematics

My Internship Report

Submitted by: Name: Ayush Laxme
Roll. no. - 21074118
4th semester



Head
गिणत विभाग
Department of Mathematics
गुरू घारौदास विश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
किंतसपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India

57



CERTIFICATE OF INTERNSHIP

This Certificate Certifies That

AYUSH LAXME

For her completion of internship program at **Acharya Stationary & Book Depot, Raigarh**From June 15, 2023 to June 17, 2023 and enhancement of technical and manufacturing
Rubber stamps work and printing equipments.

Date: 30/06/2023

Proprietor वं बुकाडेयो आयर्था फोटोकायी एवं बुकाडेयो शहीद भगत सिंह काम्प्रलेक्स शहीद भगत सिंह काम्प्रलेक्स शहीद भगत सिंह काम्प्रलेक्स शहीद भगत सिंह काम्प्रलेक्स अस के पाड जुटमिल शेड ग्राप्याद (छ.ग.)

MY WORKING

"Since, I had a great time in the shop as a college student. I had a great experience working over there with such a great team."

Experiences :-

- Technical Work in Printing
- Manufacturing of Stamps
- Customer Dealing
- Speaking Enhancement
- Understanding Customer Requirements
- Patiently Listening to customer
- Time Management

* TECHNICAL WORK IN PRINTING

"This Includes the Technical faults in machines such as paper jam, toner error, fixing unit, roller fault & gear break down."

"This is what I have seen, under the technical engineer in 3 days of my working experience over there."

30

Koni, Bilaspur - 495009 (C.G.)

SUMMER TRAINING REPORT At HP VINAYAK FUELS

Submitted for the Partial fulfilment of the requirement for the award of Degree of B.Sc Mathematics(Hons.)

PROJECT OPERATION IN THE FIRM

SUBMITTED BY:
AYUSH RATHORE
ROLL NO.
21074119

2022-23

Department of Mathematics

GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (C. G.) 495009
(A Central University established by the Central
Universities Act, 2009)

विभागाध्य

विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरु घासीदास दिश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
किंतसपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India

CERTIFICATE BY THE ORGANIZATION

GSTIN: 22BEAPR4631F1ZW



HP VINAYAK FUELS

New NH 49, Nagar Panchayat Saragaon, Tahsil-Saragaon, Distt. Janjgir-Champa (C.G.

Date 2 6 JUN 2073

INTERNSHIP CERTIFICATE

This is to certify that Mr. Ayush Rathore S/o. Oncar Rathore, Student of Guru Ghasidas Vishwavidyalaya has completed the internship on Account management and project operation in firm Vinayak Petrolums/Fuels Address Nagar Panchayat Saragaon, Tahsil Saragaon Distt. Janjgir-Champa (C.G.).- 495686 from 10th June 2023 to 25th June 2023 for the fulfilment of academic requirements of course B.Sc. Fourth Semester (Mathematics honours)

For, H.P. Vinopale Tonels

गुरू घासीदास विश्वविद्यालय (कंन्रीय विश्वविद्यालय अधिनयम 2009 क्र. 25 के अंतर्गत स्वापित केन्द्रीय विश्वविद्यालय) कोनी, बिलासपुर - 495009 (छ.ग.)

CONCLUSION AND RECOMMANDATION

I would like to conclude that through such thorough survey only, I was able to know that following the standard operating procedures helps in increasing sales, boosts worker productivity and enhances a retail pump's image and thus knowing the business impact of Standard Operating Procedures on the retail pump operations. Thus I would like to suggest and recommend that:

Retail pumps should be well maintained and if the equipments or the infrastructural components (VRS, CANOPY, DRIVEWAYS, YELLOW LINES, DRINKING WATER PUMPS, TOILETS, FORECOURTS, and PYLONS) are not maintained, they should be maintained and cleaned.

Satisfying and meeting the demand of the customers should be the first priority.

Weekly Inspections must take place of the SOP Enabled retail pumps by the inspection officers or sales officers, that whether the retail pumps are following the guidelines of SOP or not.

Hindustan Petroleum is one of the leading corporations in the petroleum sector in India. In the SWOT analysis of Hindustan Petroleum, we observed that the company has made a presence across the nation and its brands are well established in the market. The company regularly faces challenges with the increase in the number of competitors in the same space.

With increasing awareness of the customers upon the use of electric motors and appliances, the company needs to expand its services and grow it using better marketing efforts. In a changing world where digital marketing is of supreme importance, being well informed in the field is a must for all marketing passionates. The company has not taken any loans or other borrowings from any lenders.

GURU GHASIDAS VISHWAVIDYALAYA

BILASPUR (C.G)



INTERNSHIP REPORT

Rollno, 21074120

Date of submission: 17July,2023

SUBMITTED BY AYUSHI SAHU विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरु घासीदास विश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
किंगसपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India

GUIDED BY HEENASONKAR AVFO

Koni, Bilaspur - 495009 (C.G.)

CERTIFICATE

This internship program certificate is awarded to Ms. Ayushi Sahu student of Guru Ghasidas Vishwavidyalaya, Bilaspur for her completion of the compulsory summer internship program at Office of the Assistant Veterinary Field Officer, Raipur from June 1 to June 15, 2023.

Her conduct was Good during the training period.

त्तितः पशु चिकित्सा क्षेत्र अधिकारी कृतिम गर्भाधान व्यक्तिन्त रावा वि.सं-धरसीवा, जि. राजपुर, रू.

Heena Sonkar

AVFO

गुरु घासीदास विश्वविद्यालय (केन्रीय विश्वविद्यालय अधिनव्य 2009 ह. 25 के अंतर्गत स्थापित केन्नीय विश्वविद्यालय) कोनी, बिलासपुर - 495009 (छ.ग.)



Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009)

Koni, Bilaspur - 495009 (C.G.)

Topic. ****************** 3/3 OFFOROd 38 33 38 38



Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009)

Koni, Bilaspur - 495009 (C.G.)

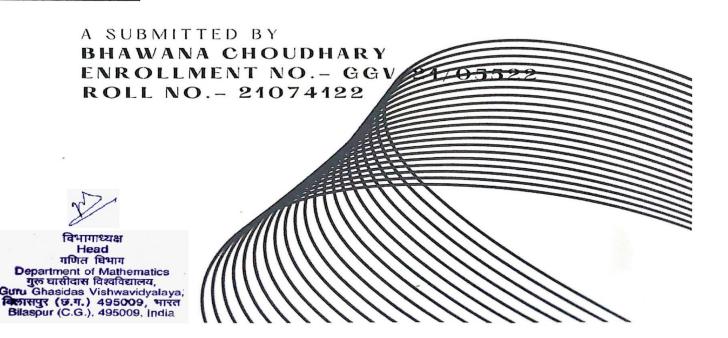
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क्षेत्र हो	************	516
10 00 00 00 00 00 00 00 00 00 00 00 00 0	Most common veterinary v	a ccines
2/3	Eng dogs: Vaccines for coni	no.
	parv brisus, distemper, hepatitis and rabies are considered core. Vaccines	
	HITEK injection is indicated	
SW WW	and compand of internal	-0-
**	external parasities of cattle, sheep & camel.	
**************************************	For cats: The Fell	
***	Vaccine is recommeda care for kittens.	38
28	For cows: • IBR, BVD, BRSV, P13 annual	
	· Vibryo given 2 weeks	>\&
38		
38	; ;	** **
33	{ { { 	





REPORT OF INTERNSHIP

DEPARTMENT OF MATHEMATICS (IV SEM)





SANSKAR ENGLISH MEDIUM HR.SEC.SCHOOL, JAIJAIPUR

Dist: Janjgir-Champa C.G. PIN NO. 495690

DISE CODE 22060700107 SCHOOL CODE - 322219, AFFILIATION -CGBSE Rgn.No. - 1984

JAIJAIPUR

Date 01/07/2023

Date: 1 july,2023

To Whomsoever It May Concern

This is to certify that BHAWANA CHOUDHARY of GURU GHASI DAS VISHWAVIDYALAYA BILASPUR has successfully completed her internship in the role of Counsellor at Sanskar School Jaijaipur. The internship start date was 1 June 2023 and

During this period, Bhawana worked as reception counsellor. She worked brilliantly in field of relation building.she also performed multilingual practices as reception

Bhawana shows a lot of skill in her work and we found her to be extremely curious and hardworking. Her association with us was beneficial and we wish her all the best in his future endeavours.

hous knacy

SPIKE BM.II.S. School

Jaligineskal Skhololidingalpur Julij 4-Sehi 3 C.G.)

770617434, 9993728624 Website: www.sanskarbharati.in, Email - principal@sanskar.com



Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009)

Koni, Bilaspur - 495009 (C.G.)

EXECUTIVE SUMMARY

The main objective of this report was to give an overview of the function of the front office team of The Sanskar School Jaijaipur. This report has considered different aspect of The Sanskar School, particularly regarding the function on Sanskar Front Desk. As I was mainly selected as a trainee in the Sanskar School Front desk team which is a part of the front office management so my research topic about the report is "front office operations and service features of the Sanskar School."

Initially I divided the entire report in three parts. In my First part I gave the introduction with the organizational overview which consists of with the School's profile, background, its vision and mission and a brief departmental overview. Second part is the main part where I have explained, institute's principal and purpose, key services and the facilities. Third part is mainly the job responsibilities that I had to do while serving as a trainee in the Sanskar Schhol front Desk.

I gave the whole Idea about the front office operation, how it works, how we organize our task so that every guest leaves with a smile and a pleasant memory.





INTERNSHIP REPORT

BACHELOR OF SCIENCE IN MATHEMATICS (HONS.)

BY-CHANDRAKANT SON

UNDER THE SUPERVISION OF MRS.GEETA SON HEAD HEAD MASTER OF P.S. BATANHARA

(DURATION :16TH JUNE TO 30TH JUNE 2023)

NAME-CHANDRAKANT SON ROLL NO- 21074123 ENROLLMENT NO.-GGV/21/05523 SEMESTER- 4TH SEM

विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरू चार्यातास विश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
क्रिंगसपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India

INTERNSHIP CERTIFICATE

GOVT.P.S.BATANHARA NAGRI

Dist:Dhamtari chhattisgrah

 $_{
m This}$ is to certify that MR.Chandrakant Son from Guru Ghasidas Vishwavidyalaya Bilashpur (C.G.) has successfully completed his internship program of 15 days from : 16 june 2023 to 30 june 2023 with Government Prathmik Sala Batanhara.

Internship: Teaching Mathematics in Practical Way

During his tenure, we found him active and competent in his tasks and service. His work is found to satisfactory. During this period of his program. He has been exposed to different process and challenges. He is hardworking and inquisitive.

We wish him great success in all of his future endeavours.

Date: 01 july 2023

Geeta son

(Head Master govt.P.S. Batanhara)

प्रधानपाठक प्रधानपाठक समग्र शिक्षा प्रा.शा.बटनहर्स, वि.खं.नगरी, जि.धमतरी (छ.स.) Internship Period: [16TH OF JUNE TO 31ST OF JUNE 2023]

INTRODUCTION:

3

During my internship at PS Batanharra, a government school, I had the opportunity to teach mathematics to students in grades 3rd, 4th, and 5th. The internship lasted for 15 days, and it was an enriching experience for both the students and myself. This report aims to provide an overview of my activities, the teaching methodologies employed, and the impact observed during the internship.

OVERVIEW OF ACTIVITIES:

1. CLASSROOM PREPARATIONS:

Before commencing the teaching sessions, I familiarized myself with the syllabus and curriculum for each grade. This enabled me to prepare lesson plans and teaching materials tailored to the specific needs of the students.

2.TEACHING SESSIONS:

- a) Grade 3: I focused on developing foundational mathematical skills, such as number recognition, basic arithmetic operations, and simple problem-solving. Interactive activities and games were utilized to engage the students and reinforce their understanding of key concepts.
- b) Grade 4: The curriculum for grade 4 encompassed more advanced topics, including fractions, decimals, and measurements. I employed a combination of visual aids, real-life examples, and collaborative learning techniques to ensure a comprehensive understanding of these concepts.
- c) Grade 5: In grade 5, the focus shifted towards more complex topics like geometry, algebraic expressions, and data interpretation. To make these topics accessible and engaging, I incorporated hands-on activities, group discussions, and problem-solving exercises.

3. ASSESMENTS AND FEED BACK:

Regular assessments were conducted to evaluate the students' progress and identify areas that required further attention. Additionally, I provided individualized feedback and guidance to each student to foster their academic growth.

4. EXTRA CURRICULAR ACTIVITIES:

In addition to the core mathematics curriculum, I organized extracurricular activities like puzzles, quizzes, and math games to nurture the students' interest in mathematics outside the traditional classroom setting.

IMPACT:

The internship at PS Batanharra had a positive impact on both the students and myself. Some notable observations include:

- 1. Increased Engagement: The interactive teaching methods employed during the internship resulted in heightened student engagement and participation. Students actively contributed to class discussions and demonstrated a willingness to explore and apply mathematical concepts.
- 2. Improved Conceptual Understanding: Through hands-on activities, real-life examples, and visual aids, the students showcased improved conceptual understanding of mathematical topics. They were able to connect abstract concepts with practical applications, thereby enhancing their problemsolving abilities.
- 3. Enhanced Confidence: As the internship progressed, the students exhibited increased confidence in approaching mathematical problems. Their willingness to tackle challenges and explore different strategies demonstrated the development of a growth mindset.
- 4. Strengthened Teacher-Student Relationships: The close interaction and individualized attention fostered positive teacher-student relationships. Students felt comfortable seeking clarification, asking questions, and actively participating in classroom activities.





Guru Ghasidas Vishwavidyalaya
(A Central University Established by the Central Universities Act 2009 No. 25 of 2009)

Koni, Bilaspur – 495009 (C.G.)

INTERNSHIP REPORT

A report submitted partial fulfillment of the requirement for the award of degree of

BACHELOR OF SCIENCE IN MATHEMATICS

By

GEETANJALI SAHU

Enrollment no. : GGV/21/05525

Roll no.: 21074125

Under the Supervision of MRS. MANJU KUSHWAHA NARMADA DRINKS PVT. LTD. Bilaspur (C.G.)



Department of Pure and Applied Mathematics
Guru Ghasidas University
Koni, Bilaspur (C.G.)

विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरू घासीवास विश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
क्रिंगसपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India

Department of Pure and Applied Mathematics Guru Ghasidas University

Koni, Bilaspur (C.G.)



CERTIFICATE

This is to certify that the "Internship Report" submitted by GEETANJALI SAHU (Enrollment no.: GGV/21/05525) is work done by him and submitted during 2022-23 academic year, in partial fulfillment of the requirements for the award of the degree Bachelor of Science in Mathematics at NARMADA DRINKS PVT. LTD., Bilaspur (C.G.).

College Internship Coordinator

Head of the Department Department of Mathematics

CONCLUSION:

safely say that my understanding of the job aronment has increased greatly. I need to build more of the interest of the intere

Koni, Bilaspur - 495009 (C.G.)

GHASIDAS VISHWA VIIDA



GGV BILASPUR (C.G.)

SESSION 2022-23

INTERNSHIP REPORT

PRODUCTION PLANNING PROCESS TOWARDS OF COCA-COLA

Submitted To

Dr. J.P. Jaiswal **HOD(Mathematics Department)** G.G.V. Bilaspur (C.G.)

Submitted By Kn-1

Hitansh Tiwari

Class - B.Sc. 4th sem

Roll No.- 21074126

Mathematics Department



NARMADA DRINKS (P) LTD

Factory & Regd Office: Plot No. 6 & 7, Sector-B, Sirgitti, Industrial Area, Bilaspur (C.G.) 495 004 Tel. (07752) 644376, Mob.: 97557-78777, CIN-U15549CT1985PTC003196

Company is Certified for ISO 9001 : 2008 (QMS), ISO 22000:2005 (FSMS) ISO 14001 : 2004 (EMS) OHSAS 18001 : 2007 (SMS)

Date: 05.07.2023

TO WHOM SO EVER IT MAY CONCERN

This to certify that Mr. Hitansh Tiwari S/o. Mr. Hitendra Kumar Tiwari, Student of B.SC. FOURTH SEMESTER (Mathematics Honours) OF GURU GHASIDAS UNIVERSITY has completed his project on Production Planning Process towards product of coca-cola. from M/s. NARMADA DRINKS PVT. LTD. from 1st June 2023 to 15th June (60 Hrs) 2023 for the partial fulfillment of his academic courses BSC requirement.



CONCLUSION

_{The} Coca Cola Company is

beverage brands in the world. With over 300 products in more than 200 countries, the Coca-Cola Company has surely become part of people's lives. The Coca-Cola Company owes its success to the people who do their best to achieve the task at hand. Thus, the Cola-Cola Company takes cares of its employees in return by creating a good working environment and working along with unions and government agencies to make sure its employees are safe. The Coca-Cola Company understands that in today's business world technology is very essential to run such a big company like Coca-Cola. Therefore, the Coca-Cola Company uses different types of technology such as creating databases and data warehouse about their customers and suppliers, doing business with consumers and other businesses through the internet.

The Coca-Cola success isn't something that has been achieved over night. Many years has passed since John Pemberton created the secret formula for Coca-Cola in 1886. Who would have thought that after over a hundred years, his creation would have this much impact in the world and turn Coca-Cola into a worldwide recognized company.

Koni, Bilaspur - 495009 (C.G.)

INTERNSHIP REPORT

A report submitted in partial fulfilment of the requirements for the Award of Degree of

BACHELOR OF SCIENCE

in

MATHEMATICS (HONOURS)

by

KANISHK WARE

Enroll.No.: GGV/21/05529

Roll No.: 21074129

Under Supervision of

Ar. MAYANK JAIN

MONARCH STUDIO

RAIPUR CHHATTISGARH

(Duration: 20TH June,2023 to 30th June,2023)



DEPARTMENT OF PURE & APPLIED MATHEMATICS GURU GHASIDAS VISHWAVIDYALAYA BILASPUR (C.G.)

(Central University Established by the Central University Act 2009 No. 25 of 2009)

विभागाध्य

विभागाध्यक्ष
Head
ITUM विभाग
Department of Mathematics
मुरू घार्सीदास विश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
किंतसपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India

10111011

DEPARTMENT OF PURE & APPLIED MATHEMATICS GURU GHASIDAS VISHWAVIDYALAYA BILASPUR (C.G)



CERTIFICATE

This is to certify that the "Internship Report" submitted by KANISHK WARE (Enroll. No.:

GGV/21/05529, Roll No. 21074129) on 'Architectural Design' is work done by him and submitted during 2022-2023 academic year, in partial fulfilment of the requirements for the award of the degree of BACHELOR OF SCIENCE in MATHEMATICS, at GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR.

Dr. J.P. JAISWAL

Head of the Department

Department of Mathematics

1 | Page

ABSTRACT

Architecture designing is the process of creating functional and aesthetically pleasing structures or spaces. It involves the planning, designing, and construction of buildings, landscapes, and other physical structures.

Architects use their creativity, technical knowledge, and understanding of human needs to design structures that are both functional and visually appealing. They consider factors such as the purpose of the building, the site conditions, environmental sustainability, and the needs of the users.

Architectural design can encompass a wide range of projects, including residential buildings, commercial complexes, institutional buildings, public spaces, and urban planning. The final design should not only meet the client's requirements but also enhance the surrounding environment and contribute positively to the community.

Organisation Information:

Monarch Studio is an architectural design firm located in Raipur, Chhattisgarh. They specialize in creating innovative and sustainable designs for residential and commercial buildings. With a team of experienced architects and designers, Monarch Studio aims to provide functional and aesthetically pleasing spaces that meet the needs and preferences of their clients.

Their design process begins with a thorough understanding of the client's requirements, goals, and budget. They then develop initial design concepts through sketches, drawings, and 3D models. These concepts are further refined and developed in the design development stage, where more detailed drawings and specifications are created.

Monarch Studio also places a strong emphasis on sustainability and environmental considerations in their designs. They strive to incorporate

21Page

energy-efficient systems, use environmentally friendly materials, and create spaces that harmonize with the natural surroundings.

In addition to their architectural services, Monarch Studio also offers construction documentation and administration. They work closely with contractors and builders to ensure that the design is implemented correctly and address any issues that may arise during the construction process.

Overall, Monarch Studio aims to create architectural designs that not only meet the functional needs of their clients but also enhance the surrounding environment and contribute positively to the community.

Some achievements of Monarch Studio:

- Award-winning designs: Monarch Studio has received recognition and awards for their innovative and sustainable designs. Their projects have been celebrated for their creativity, functionality, and environmental consciousness.
- 2. Successful completion of residential and commercial projects: Monarch Studio has successfully completed numerous residential and commercial projects, ranging from individual homes to large-scale commercial buildings. Their ability to deliver projects on time and within budget has earned them a reputation for reliability and professionalism.
- 3. Positive client feedback: Monarch Studio has received positive feedback from their clients for their exceptional design skills, attention to detail, and ability to translate their vision into reality. Their commitment to understanding and meeting client needs has resulted in long-lasting relationships and repeat business.
- 4. Contribution to sustainable architecture: Monarch Studio's emphasis on sustainability and environmental considerations sets them apart in the industry. By incorporating energy-efficient systems, environmentally friendly materials, and designs that harmonize with



Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009)

Koni, Bilaspur - 495009 (C.G.)

3 | Page

the natural surroundings, they are contributing to a more sustainable built environment.

5. Collaborations with reputable contractors and builders: Monarch Studio has established strong relationships with reputable contractors and builders in the industry. Their collaborative approach ensures that the design is implemented correctly and any construction issues are addressed promptly, resulting in successful project outcomes.

Overall, Monarch Studio's achievements reflect their commitment to excellence in architectural design, sustainability, client satisfaction, and collaboration with industry professionals.



Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009)

Koni, Bilaspur - 495009 (C.G.)



PRAKHAR PUBLIC SCHOOL SAKTI DIST- SAKTIC.G.



Address- Nawdha chaowk, ward no- 12, Sakti

Dice code - 22062400152

Date - 01- 07- 23

Experience certificate

This is a certificate that Tagriti Molchetla...daughter of Later Garyant Rab.....
Student of BSc 4th semester Mathematics honours of Guru Ghasidas University has successfully completed her summer internship in the field of teaching at Prakhar Public School Sakti from 16th June to 1st July 2023. During the period of internship program with us. She was found to be punctual, hardworking and inquisitive.

We wish her the best for future. From Prakhar Public School

PARKHAR PUBLIC SCHOOL

Principal Authorized signature

विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरू चारीदास विश्वविद्यालय,
उपाय Ghasidas Vishwavidyalaya,
किंतसुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India



Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009)

Koni, Bilaspur – 495009 (C.G.)

Introduction Report: Internship at Prakhar public school (PPS)

Internship Period: [16TH OF JUNE TO 30th OF JUNE 2023]

INTRODUCTION:

During my internship at Prakhar public school (PPS), a Private school, I had the opportunity to teach mathematics to students in grades 3rd, 4th, and 5th. The internship lasted for 15 days, and it was an enriching experience for both the students and myself. This report aims to provide an overview of my activities, the teaching methodologies employed, and the impact observed during the internship.

OVERVIEW OF ACTIVITIES:

I. CLASSROOM PREPARATIONS:

Before commencing the teaching sessions, I familiarized myself with the syllabus and curriculum for each grade. This enabled me to prepare lesson plans and teaching materials tailored to the specific needs of the students.

2.TEACHING SESSIONS:

a) Grade 3: I focused on developing foundational mathematical skills, such as number recognition, basic arithmetic operations, and simple problem-solving. Interactive activities and games were utilized to engage the students and reinforce their understanding of key concepts.

b) Grade 4: The curriculum for grade 4 encompassed more advanced topics, including fractions, decimals, and measurements. I employed a combination of visual aids, reallife examples, and collaborative learning techniques to ensure a comprehensive understanding of these concepts.

c) Grade 5: In grade 5, the focus shifted towards more complex topics like geometry, algebraic expressions, and data interpretation. To make these topics accessible and engaging, I incorporated hands-on activities, group discussions, and problem-solving exercises.

2. ASSESMENTS AND FEED BACK:

Regular assessments were conducted to evaluate the students' progress and identify areas that required further attention. Additionally, I provided individualized feedback and guidance to each student to foster their academic growth.

Submitted to ? Dr. Santosh Verma Sir

Submitted by: Jagriti Molchetla

केन्द्रीय विश्वविद्यालय अधिनियम 2009 क्र. 25 के अंतर्गत स्थापित केन्द्रीय विश्वविद्यालय) कोनी, बिलासपुर - 495009 (छ.ग.)



Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009)

Koni, Bilaspur – 495009 (C.G.)

3. EXTRA CURRICULAR ACTIVITIES:

In addition to the core mathematics curriculum, I organized extracurricular activities like puzzles, quizzes, and math games to nurture the students' interest in mathematics outside the traditional classroom setting.

IMPACT:

The internship at Prakhar public school (PPS) had a positive impact on both the students and myself. Some notable observations include:

- 1. Increased Engagement: The interactive teaching methods employed during the internship resulted in heightened student engagement and participation. Students actively contributed to class discussions and demonstrated a willingness to explore and apply mathematical concepts.
- 2. Improved Conceptual Understanding: Through hands-on activities, real-life examples, and visual aids, the students showcased improved conceptual understanding of mathematical topics. They were able to connect abstract concepts with practical applications, thereby enhancing their problemsolving abilities.
- 3. Enhanced Confidence: As the internship progressed, the students exhibited increased confidence in approaching mathematical problems. Their willingness to tackle challenges and explore different strategies demonstrated the development of a growth mindset.
- 4. Strengthened Teacher: Student Relationships: The close interaction and individualized attention fostered positive teacher-student relationships. Students felt comfortable seeking clarification, asking questions, and actively participating in classroom activities.



Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009) Koni, Bilaspur – 495009 (C.G.)

INTERNSHIP REPORT

A report submitted partial fulfilment of the requirement for the award of degree of

Bachelor of Science in Mathematics

By

Kanchanlata Rajak
En. No. GGV/21/05528
Under supervision of
Mr. Sanchay Bhatt
Bhatt Enterprises
Bilaspur (C.G.)

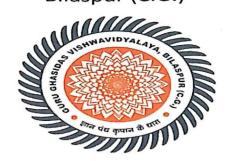


Department of pure and applied Mathematics Guru Ghasidas
Vishwavidyalaya
koni Bilaspur (C.G.)

2

विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरू घासीदास विश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
क्रिशसपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India

Department of pure & applied Mathematics Guru Ghasidas Vishwavidyalaya koni Bilaspur (C.G.)



CERTIFICATE

This is to certify that the "Internship report" submitted by Kanchanlata Rajak (En. No. GGV/21/05528) is work done by her and submitted during 2022-23 academic year in partial fulfilment of the requirements for the award of the degree Bachelor of Science in Mathematics of Bhatt Enterprises Bilaspur.

College Internship Coordinator

Head of the department Dept. of Mathematics

Learning Objectives / Internship Objectives

nternship are generally thought of to be reserved for college students looking to gain experience and develop their skills.

An objective for this position should emphasize the skills you already posses the area and your interest in learning more.

Internship are utilized in a number of different career fields, including architecture, engineering, healthcare, economics, advertising and many more.

Some internship is used to allow individuals to perform scientific research while others are specifically designed to allow people to gain first-hand experience working.

INTRODUCTION

Internship is reffered as a program that offers good practical training or any work in the specified companies as well as the Government Organisations.

Internship provide students with signified skills and knowledge and motivate them. The students gain both the theoretical and practical knowledge during the training provide there are different course thought under industrial training worked for 4 hours daily for 15 days. Once the student successfully completed the internship. They should go through the training assisment. The student qualified will be given a certificate according to the training they have obtained.

गुरु घासीदास विश्वविद्यालय (केन्रीय विश्वविद्यालय अधिनयम 2009 क्र. 25 के अंतर्गत स्वापित केन्नीय विश्वविद्यालय) कोनी, बिलासपुर - 495009 (छ.ग.)



Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009)

Koni, Bilaspur - 495009 (C.G.)

INTERNSHIP REPORT

A report submitted in partial fulfilment of the requirements for the Assord of Degree of

BACHELOR OF SCIENCE (HONOURS)

to

MATHEMATICS

BY KAVITA SAHU (21074130)

Under Supervision of

Mr. PUNIT DHANDHARIYA, HR

SHREE RAM ENTERPRISES

(Duration: 115th May, 2023 to 15th June, 2023)



DEPARTMENT OF MATHEMATICS
GURU GHASIDAS VISHWAVIDYALAYA
BILASPUR, CHHATTISGARH



विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरू घासीदास विश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
क्रिशसपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India

ASIRULUM UNLL.

CHIMICA

गुरु घासीदास विश्वविद्यालय (केन्न्रेय विश्वविद्याल अधिनम 2009 क्र. 25 के अंतर्क स्थापित केन्न्रेय विश्वविद्यालय) कोनी, बिलासपुर - 495009 (छ.ग.)



Guru Ghasidas Vishwavidyalaya

(A Central University Established by the Central Universities Act 2009 No. 25 of 2009)

Koni, Bilaspur - 495009 (C.G.)



Shreemram Enterprises

MPCT 11-01-5359-S CST 11-01-2982-C

Nigam Complex, Tilak Nagar, Bilaspur (C.G.) Ph. 232110, 407665, 9300-311785, 94252-23620

Bilaspur, 16 June 2023

CERTIFICATE

This is to Certify that Kumari Kavita Sahu D/o Mr. Doshit Ram Sahu, student of BSc 4th Semester (Mathematics Honours) of Guru Ghasidas University has completed her project on Printing Process System she worked on project from 16th May 2023 to 15th June 2023 for partial fulfillment of her academic course BSc requirement.

For,

Shreem Ram Enterprises

Punit Dhandhaira

M 09229246620

UNITED INKS

HINDUSTAN INKS

COATES OF INDIA

S PLATES & CHEMICALS, BUTTER, MASTER, BLANKET, INKJET MEDIAS, STROLON SHEET, SPONGES, DAMPING CLOTH - ALL PRINTING CONSUMABLES

e-mail : shreemram@rediffmail.com

ABSTRACT

ORGANISATION INFORMATION

Registered in 20**184** SHREE RAM ENTERPRISES has gained immense expertise in supplying and trading of printing material the supplier company is located in BILASPUR, Chhattisgarh and is one of the leading sellers of listed products -

UNITED INK
HINDUSTAN INK
COATS OF INDIA
PS HINDUSTAN INKS
PLATES AND CHEMICALS
ASTROLON SHEET
SPONGES, BUTTER, MASTER, DAMPING CLOTHES
All printing consumables

Shree ram enterprises are authorised dealers of TECHNOVA

Koni, Bilaspur – 495009 (C.G.)



TECHNOVA is one of the world's largest suppliers of print solutions. TechNova's innovative and world-class products cater to a wide range of industries, such as Commercial & Newspaper Printing, Publishing, Packaging, Signage, Photo, Textile, Engineering & Medical Imaging.

TechNova's name is derived from the words "technology" and "innovation", and it is these two tenets that form TechNova's core mission. Globally recognised as a pioneer, TechNova has introduced several breakthrough technologies and innovative products that have transformed various print processes and created new markets.

With its wide distribution and logistics network in India, TechNova's products & services are used by every printer in the country. In addition to its leadership position in India, TechNova markets its products to over 60 countries through its international offices and distribution network.

Uniting all of TechNova's businesses is its value system – a strict code of ethics, commitment to excellence, business conduct based on honesty, fairness & mutual trust, and a "Customer First" philosophy.

Highlights

- · Plates: Violet, Thermal, UV, Inkjet &Laser
- India's largest manufacturer of Offset Plates & PrintingChemicals
- Widest portfolio of Digital Print Media for Inkjet & Laserprinting.



GURU GHASIDAS VISHWAVIDYALAYA, KONI, BILASPUR, CHHATTISGARH

Session-2022-23

B.Sc. Mathematics Honours Fourth semester

INTERNSHIP REPORT



R.K.M Powergen Pvt. Ltd.



विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरु घासीदास विश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
किंगसपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India

Submitted by-KHUSHBOO BANJARE Roll No.-21074132

Koni, Bilaspur - 495009 (C.G.)

R.K.M POWERGEN PVT. LTD.

No. 14, Dr. Giriappa Road, T.Nagar, Chennai - 600 017, INDIA Tel: +91-44-66291000 Fax: 044-28158243 / 66291100, Email: rkmpowergen@gmail.com, rkm@rkmpowergen.in CIN NO U40101TN2004PTC054931

REF.: RKM/HR/TRAINING/06/2022

26TH JUN 2023

CERTIFICATE

This is certifying that Mr. Khushboo Banjare D/o Shri Santosh Kumar Banjare student of Institute: Guru Ghasidas Vishwavidhalaya, Bilaspur under the University: Guru Ghasidas University, Bilaspur, Branch – B.Sc Mathematics (Honors.) has completed accountancy(skill) training successfully duration period: 60 hours.

2023 R.K.M Powergen Pvt. Ltd.

Children

Introduction

An Intership is a professional learing experience that offers meaningfull protical worle related to a student's field of study or career interest An intership gives a Student the oppurtunity for career explaration and development and to learn new wills it offers the empoyer the oppurtunity for to bring new ideas and energy into the work place development talent and potentially build a pipeline for future full time employers A quality intership

consists a part time or full time work scheduls that includes no more than 25% uerical or administrative dutied provides a clear job/project description for the work experience orients the student to the organization its culture and proposed work assingments. Helps the student develop and acheive learning

GURU GHASIDAS UNIVERSITY, KONI, BILASPUR



DEPARTMENT OF MATHEMATICS IV SEMESTER

REPORT OF INTERNSHIP

Submitted by:

Khushi Patel Roll no. 21074133 GGV/21/05533

विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरू घासीदास विश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
किंगसपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India

INTERNSHIP GOALS AND OBJECTIVES

My primary goal and objectives of this internship in the primary school was to observe and learn from experienced teachers and educational professionals in a primary school setting and develop skills in lesson planning, classroom management, and student engagement while having a practical experience of working with students in a primary school setting.

I planned to seek a deeper understanding of the teaching profession and the role of a primary school teacher, gain exposure to different teaching methods and approaches, to develop professional relationships with teachers, staff, and other educational professionals. I also aimed on gaining experiences and observe in order to improve teaching and learning practices, gain insights into the challenges and opportunities in primary school education and much more. Finally, I hoped to gain deeper understanding of the same.

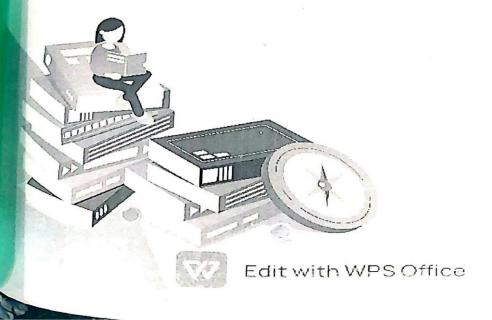
Koni, Bilaspur - 495009 (C.G.)

GURU GHASI DAS VISHWA VIDYALAYA KONI BILASPUR (CG)



DEPARTMENT OF MATHEMATICS IV SEMESTER REPORT OF INTERNSHIP

SUBMITTED BY
NAME-KIRAN PATEL WWW
ENROLL NO-GGV/21/05534
ROLL NO-21074134

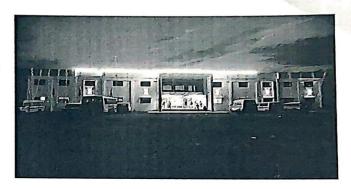


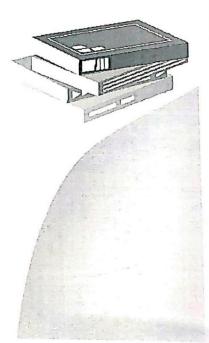


विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरू घासीदास विश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
क्रिशसपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India

INTRODUCTION

"I am writing this report as a part of My receptionist internship at SANSKAR SCHOOL JAIJAIPUR. During My internship, I was responsible for managing the front desk, greeting visitors, answering phone calls. and providing administrative support. This report outlines My experiences, skills, and the knowledge I gained during my internship."







Edit with WPS Office

<u>Internship report</u> <u>On</u>

LABOUR WELFARE IN CONSTRUCTION COMPANY

MEHROTRA BUILDCON PVT.LTD.



SUBMITTED BY

KRITIKA MISHRA ROLL NO. - 21074135 B.Sc MATHEMATICS HONS - 4^{TH} SEM

A REPORT SUBMITTED TO DEPARTMENT OF MATHEMATICS, GURU GHASIDAS UNIVERSITY, BILASPUR (C.G). AS A FULLFILMENT OF INTERNSHIP PROGRAM.

<u> SESSION-2021-24</u>



विभागाध्यक्ष Head गणित विभाग Department of Mathematics गुरू घासीदास विश्वविद्यालय, 3uru Ghasidas Vishwavidyalaya किजासपुर (छ.ग.) 495009, भारत Bilaspur (C.G.), 495009, India

MEHROTRA BUILDCON PVT. LTD.

An ISO 9001:2015 Certified Company CIN: U25202MP1980PTC001657

MBPL/HR/2023/ 1023 4

uildcon

Date -30/06/2023

WHOMSOEVER IT MAY CONCERN

This is to certify that Miss KRITIKA MISHRA B.Sc (Math.) D/o Shri Ram Krishan Mishra, a student of Guru Ghasidas University, Bilaspur (C.G.) has successfully completed 60 Hours summer training during the period 15.05.2023 to 30.06.2023 in HR Department of MEHROTRA BUILDCON (P) LIMITED.

During the above period of training, we found her sincere and hardwoking. Based on her training she has prepared a project report on " <u>LABOUR WELFARE IN CONSTRUCTION</u> <u>COMPANY</u>".

SATNA

We wish her a success iη future endeavors.

For-MEHROTRA BUILDON (P) LTD.

(Narendra Kumar Talreja) Sr. Manager-HR & Legal



222222222

Corporate/Regd. Office:
9, Industrial Estate, Rewa Road
Satna (M.P.) 485001
Regional Office:
1009, 10th floor World Trade Tower,
Sector-16, Noida (U.P.) 201301

Tel: +91-7672-250370 +91-7672-251629 Fax: +91-7672-250368

Tel: +91-120-2564651/52

E mail: mbplsatna@yahoo.com info@mehrotrabuildcon.com Web: www.mehrotrabuildcon.com

E mail: mbpldehli@yahoo.co.in delhioffice@mehrotrabuildcon.com

CONCLUSION

With the study of the view of employees and management. I come to the conclusion that the importance of employees' welfare is very high because it controls the life of employees, the spirit of knowledge working on their respective jobs.

Especially in my opinion I have, I gave a lot of Importance to the employee welfare, health & safety & social security. There is not much awareness about the various schemes and facilities available for the workers amongst themselves.

BIBILIOGRAPHY

- https://unifiedportalmem.epfindia.gov.in/memberinterface/
- https://www.esic.gov.in/
- https://mehrotrabuildcon.com/



गुरु घासीदास विश्वविद्यालय, बिलासपुर Guru Ghasidas Vishwavidyalaya, Bilaspur A Central University established by the Central University Act 2009 No. 25 of 2009

INTERNSHIP REPORT

BACHELOR OF SCIENCE IN MATHEMATICS (HONS.)

BY- KUMAR DEV

UNDER THE SUPERVISION OF MR.KAUSHAL SHARMA PRINCIPAL OF VICTORIYA PUBLIC HR. SEC. SCHOOL

(DURATION :17 MAY TO 16 JUNE 2023)

NAME- KUMAR DEV ROLL NO- 21074136 ENROLLMENT NO.-GGV/21/05536 SEMESTER- 4TH SEM

2

विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरू घासीदास विश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
क्रिशसपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India



INTERNSHIP CERTIFICATE

Date - 4th July 2023

To Whom It May Concern

This is to certify that Mr. Kumar Dev, student of Department of Mathematics, Guru Ghasidas Vishwavidyalaya Bilaspur (CG), has successfully completed the 30 days internship from 17th May 2023 to 16th June 2023 with Victoriya Public Hr. Sec. School Ambikapur (C.G.), He has completed all the responsibilities assigned to him.

During the period of his internship programmer with us he was found punctual hardworking and inquisitive.

We wish him every success in life.

Signature
Kaushal Sharma
Principal of School

PRINCIPAL
Victoriya Public Hr.Sec,School

Mayapur, Ambikapur (C.G.)

Address:- Victoriya Public High Secondary School Chandani Chowk, Mayapur Ambikapur Pin No. – 497001, Surguja (C.G.) Email :- vpsambikapur@gmail.com Phone No. 98261-46044

Introduction Report: Victoriya Public Hr. Secondary School

Internship Period: [17TH OF MAY TO 16ST OF JUNE 2023]

INTRODUCTION:

During my internship at Victoriya public Hr. Secondary school, I had the opportunity to teach mathematics to students in grades 3rd, 4th, and 5th. The internship lasted for 29 days, and it was an enriching experience for both the students and myself. This report aims to provide an overview of my activities, the teaching methodologies employed, and the impact observed during the internship.

OVERVIEW OF ACTIVITIES:

1. CLASSROOM PREPARATIONS:

Before commencing the teaching sessions, I familiarized myself with the syllabus and curriculum for each grade. This enabled me to prepare lesson plans and teaching materials tailored to the specific needs of the students.

2.TEACHING SESSIONS:

- a) Grade 3: I focused on developing foundational mathematical skills, such as number recognition, basic arithmetic operations, and simple problem-solving. Interactive activities and games were utilized to engage the students and reinforce their understanding of key concepts.
- b) Grade 4: The curriculum for grade 4 encompassed more advanced topics, including fractions, decimals, and measurements. I employed a combination of visual aids, real-life examples, and collaborative learning techniques to ensure a comprehensive understanding of these concepts.
- c) Grade 5: In grade 5, the focus shifted towards more complex topics like geometry, algebraic expressions, and data interpretation. To make these topics accessible and engaging, I incorporated hands-on activities, group discussions, and problem-solving exercises.

3. ASSESMENTS AND FEED BACK:

Regular assessments were conducted to evaluate the students' progress and identify areas that required further attention. Additionally, I provided individualized feedback and guidance to each student to foster their academic growth.

4. EXTRA CURRICULAR ACTIVITIES:

In addition to the core mathematics curriculum, I organized extracurricular activities like puzzles, quizzes, and math games to nurture the students' interest in mathematics outside the traditional classroom setting.

IMPACT:

The internship at Victoriya Public School had a positive impact on both the students and myself. Some notable observations include:

- 1. Increased Engagement: The interactive teaching methods employed during the internship resulted in heightened student engagement and participation. Students actively contributed to class discussions and demonstrated a willingness to explore and apply mathematical concepts.
- 2. Improved Conceptual Understanding: Through hands-on activities, real-life examples, and visual aids, the students showcased improved conceptual understanding of mathematical topics. They were able to connect abstract concepts with practical applications, thereby enhancing their problemsolving abilities.
- 3. Enhanced Confidence: As the internship progressed, the students exhibited increased confidence in approaching mathematical problems. Their willingness to tackle challenges and explore different strategies demonstrated the development of a growth mindset.
- 4. Strengthened Teacher-Student Relationships: The close interaction and individualized attention fostered positive teacher-student relationships. Students felt comfortable seeking clarification, asking questions, and actively participating in classroom activities.

REPORT

Internship



GURU GHASIDAS UNIVERSITY

Mathematics department

Fourth semester

Kumari Yamini

GGV/21/05537



विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरू घासीदास विश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
क्रिशसपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India

गुरु घासीदास विश्वविद्यालय (केन्रीय विश्वविद्यालय अधिनयम 2009 क्र. 25 के अंतर्का स्थापित केन्रीय विश्वविद्यालय) कोनी, बिलासपुर - 495009 (छ.ग.)



Guru Ghasidas Vishwavidyalaya

(A Central University Established by the Central Universities Act 2009 No. 25 of 2009)

Koni, Bilaspur - 495009 (C.G.)



Shreemram Enterprises

MPCT 11-01-5359-S CST 11-01-2962-C

Nigam Complex, Tilak Nagar, Bilaspur (C.G.) Ph. 232110, 407665, 9300-311785, 94252-23620

Bilaspur, 16 June 2023

CERTIFICATE

This is to Certify that Kumari Yamini D/o Mr. Loknath Pritme, student of BSc 4th Semester (Mathematics Honours) of Guru Ghasidas University has completed her project on Printing Process System she worked on project from 16th May 2023 to 15th June 2023 for partial fulfillment of her academic course BSc requirement.

For,

Shreem Ram Enterprises,

Punit Dhandhaire M 09229246620

UNITED INKS

HINDUSTAN INKS

m Ente

COATES OF INDIA

PS PLATES & CHEMICALS, BUTTER, MASTER, BLANKET, INKJET MEDIAS, ASTROLON SHEET, SPONGES, DAMPING CLOTH - ALL PRINTING CONSUMABLES

e-mail: shreemram@rediffmail.com

SHREERAM ENTERPRISES

20TH JUNE 2023

REPORTED BY YAMINI

INTRODUCTION

Shree Ram Enterprises is a 19 years 6 months old Proprietorship Firm incorporated on 01-Jan-2004. The owner of this office is Punit Dhandhariya. The major activity of Shree Ram Enterprises is trading for availing Benefits Of Priority Sector Lending Psl Only, Sub-classified into Retail trade except of motor vehicles and motorcycles and is primarily engaged in the Retail sale of hardware including paints varnishes and lacquers and do it yourself materials and equipments. Shree Ram Enterprises is classified as micro enterprise in the financial year 2020-21. It has its unit situated at Bilaspur, Chhattisgarh. Shreeram enterprises is the dealer of technova pvt Ltd.

2



TechNova is one of the world's largest suppliers of print solutions. TechNova's innovative and world-class products cater to a wide range of industries,

such as Commercial & Newspaper Printing, Publishing, Packaging, Signage, Photo, Textile, Engineering & Medical Imaging. TechNova's name is derived from the words "technology" and "innovation", and it is these two tenets that form TechNova's core mission. Globally recognized as a pioneer, TechNova has introduced several breakthrough technologies and innovative products that have transformed various print processes and created new markets. World's only manufacturer of full range of Digital Offset Plates: Violet, Thermal, UV, Inkjet & Laser India's largest manufacturer of Offset Plates & Printing Chemicals Widest portfolio of Digital Print Media for Inkjet & Laser printing 70% market share in India for each of its product groups.

Shreeram Enterprises offers Technova's consumable products and supplies required for specific industries. These may include chemicals, inks, coatings, or other materials necessary for manufacturing processes or maintenance. Shreeram Enterprises



GURU GHASIDAS UNIVERSITY



INTERNSHIP REPORT

(Duration :- 22th May,2023 to 3rd June,2023)

Under supervision of

Mr. Manvendra Pratap Singh Owner Vibhuti Auto & Agro Ambikapur Surguja (C.G.)

Submitted by

Kumkum Jain
Bachelor of Science
Department of Mathematics

X

विभागाध्यक्ष Head गणित विभाग Department of Mathematics गुरू घासीदास विश्वविद्यालय, Suru Ghasidas Vishwavidyalaya; क्लिसपुर (छ.ग.) 495009, भारत Bilaspur (C.G.), 495009, India



CERTIFICATE

DATE :- 03rd June,2023

TO WHOM IT MAY CONCERN

This is to certify that Miss. Kumkum Jain student of BSc 4th Semester, Department of Mathematics, Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.), has successfully completed the 2 weeks Internship from 22nd May,2023 to 03rd June,2023 with Vibhuti Auto & Agro Ambikapur (C.G.), she has done internship in Account Management.

She was found sincere, laborious and interested to the task given to him.

THINIMAPURCO IN

Regards Vibhuti Auto & Agro Ambikapur

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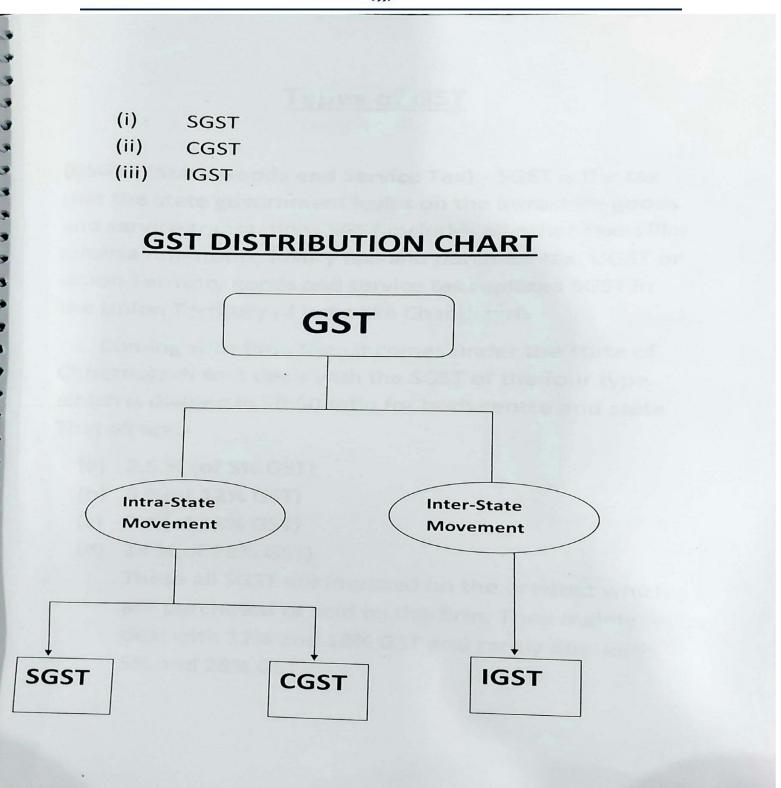
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TOPIC LEARNED DURING INTERNSHIP

1. G.S.T (Goods and Services Tax):- It is an indirect federal sales tax that is applied to the cost of certain goods and services. The business adds the GST to the price of the product, and a customer who buys the product pays the sales price inclusive of the GST. The GST portion is collected by the business or seller and forwarded to the government. It is also referred to as Value Added Tax (VAT) in some countries. Most countries with a single unified GST system, which means that a single tax rate is applied throughout the country. A country with a unified GST platform merges central taxes (e.g. sales tax, excise duty tax and service tax) with state level taxes (e.g. entertainment tax, entry tax, transfer tax, and luxury tax) and collects them as one single tax. These countries tax virtually everything at a single rate.

As **Vibhuti Auto & Agro** is having its business in automobile sector for agricultural items, so it also deals with GST in all its sales and purchase which is further mainly divide into three type of GST, that all are:-

Koni, Bilaspur - 495009 (C.G.)



Internship Report On

"Recling and Spinning of Tasar

In Astitua Mahila Samiti, Bilaspur (C.G.)

Training centre: Bharwidih village. Ratanpur





Name := Manisha Yadav
Roll no. — 21074139
B.Sc. (Maths hons.),4th semester

REPORT SUBMITTED TO DEPARTMENT OF MATHEMATICS.
GURU GHASIDAS UNIVERSITY (KONI. BILASPUR)

विभागाध्यक्ष Head -

Koni, Bilaspur - 495009 (C.G.)

Regd. No. 27688



Nagar, Phase-1, Mangla, Bilaspur (C.G.) 495001, E-mail : pv.amsind@gmail.com

Contact: 7024366772, 626516108

Rof No. AMS/111

Date 30/06/23....

WHOMSOEVER IT MAY CONCERN

This is to certify that Miss MANISHA YADAV D/O Mr.Rajesh Kumar Yadav, a student of B.Sc. (Maths, Hons.) 4th semester, Guru Ghasidas University, Bilaspur (C.G) has successfully completed her internship training of 60 hours in 20 days during the period of 05.06.2023 to 26.06.2023 at Astitva Mahila Samiti.

During the above internship training period we found her sincere and hardworking. Based on her internship training she has prepared an internship report on "REELING AND SPINNING OF TASAR SILK"

We wish her a success in future endeavour

Pooja Verma (President) Astitva Mahila Samiti अस्तित्व महिला समिति

मिलासपुर (छ.ग.)

EXECUTIVE SUMMARY

As a part of my B.Sc. course, I had a privilege to join "Astitva Mahila Samiti", Bilaspur (C.G.) to do my internship course. I have completed my internship course of 60 hours from 5 June 2023 to 26 June 2023 under Astitva Mahila Samiti whose training centre is located at "Bharwidih" Village, Ratanpur.

During my internship period I have gained valuable knowledge and experience in the field of textile.

Therefore on the basis of my learning I have completed my internship Report On the Topic: "Reeling and Spinning of Tasar Silk"under the guidance of MRS.POOJA VERMA (president of A.M.S, bsp).

The aim of the internship was to put the theoretical knowledge of fabric science into practical use and it also imparted the whole processing and work flow, right from "fibre to fabric".

The first week of internship aimed at providing detailed information about establishment and working process of Astitva Mahila Samiti. Also aimed to provide theoretical concepts about farming and production of different silk fibre. The Trainer used to take our theoretical class as well. Evidently, Astitva Mahila Samiti provides practical training for Tasar silk only under "SILK SAMARTH TRAINING".

During second and third week of internship training, I learnt how spinning of Tasar Silk is done practically to obtained silk yarn which included different processes like separation of silk cocoon, boiling and steaming of cocoon, degumming, Brushing, operating spinning machine and Buniyaad Reeling Machine, Reeling of silk fibre into silk yarn, Re-reeling etc.

we moved for the site visit of weaving of silk at SATYANARAYAN BUNKER SAHKARI SAMITI MDT. ,Lofandi (Bilaspur). I Was made familiar with different processes of weaving which included handloom , Frame loom, Pit loom, Shirting and shooting etc.

To conclude this summary, I gained an experience and practical knowledge in the field of Tasar silk. It indeed was a great learning process that will help me with not just for the course but for due lifetime.



Name: Md. Kaif Siddiqui

B.Sc. (Honours) Mathematics-4th Semester

Roll no.: 21074140

Enrolment no.: GGV/21/05540

REPORT ON INTERNSHIP

Subject: SCHOOL TEACHING - An experiential learning

Submitted to Dr. J.P. JAISWAL

(H.O.D. Department of Mathematics)

Guru ghasidas Vishwavidyalaya, Bilaspur

X

विभागाध्यक्ष Head गणित विभाग Department of Mathematics गुरू घासीदास विश्वविद्यालय, उपाय Ghasidas Vishwavidyalaya, किजासपुर (उ.ग.) 495009, भारत Bilaspur (C.G.), 495009, India

गुरू घासीदास विश्वविद्यालय (केन्द्रीय विश्वविद्यालय अधिनियम २००९ क्र. २५ के अंतर्गत स्थापित केन्द्रीय विश्वविद्यालय) कोनी, बिलासपुर - 495009 (छ.ग.)





Bhaiyathan Road, Surajpur, Distt. - Surajpur (C.G.) 497229

School Code: 742026

E-mail: globalpublicschoolsurajpur@gmail.com

CERTIFICATE OF INTERNSHIP

This is to certify that MD. KAIF SIDDIQUI S/o MR MAHBOOB SABIR, student of B.Sc. Maths Hons. from GURU GHASIDAS UNIVERSITY BILASPUR has successfully done his 4th SEMESTER Internship training on "SCHOOL TEACHING - An Experiential learning" under my supervision at GLOBAL PUBLIC HR. SEC. SCHOOL, SURAJPUR.

During this tenure, we found him to be sincere and hard working, we take this opportunity to wish him all the very best in future endeavours.

Date: 16/06/2023 to 06/07/2023

RINKU UPADHYAY

INTRODUCTION

The purpose of this report is to document and reflect upon my teaching internship, which spanned a period of 16 days. Throughout this internship, I had the privilege of working closely with faculties of GLOBAL PUBLIC HR. SEC. SCHOOL, observing and participating in various educational activities, and immersing myself in the dynamic environment of the school.

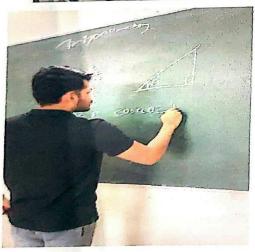
The report aims to outline the objectives of my internship, the activities I engaged in, and the learning outcomes I achieved. It provides a comprehensive overview of the tasks and responsibilities assigned to me, the challenges I encountered, and the strategies I employed to overcome them. Furthermore, the report includes reflections on my growth as an aspiring educator, highlighting the skills and knowledge I have developed during this internship.

The structure of the report is as follows:

- Introduction and background
- Objective and expectations
- 3. Methodologies and approaches
- 4. Classroom experience and observation
- 5. Collaborative learning and professional development
- 6. Assessment and feedback
- 7. Personal growth and lesson learnt
- 8. Conclusion

Through the comprehensive exploration of my teaching internship, this report aims to provide valuable insights into the practical aspects of teaching, highlight the integration of pedagogical theories into real-world classroom settings, and serve as a catalyst for ongoing development as an empowered educator.





Koni, Bilaspur - 495009 (C.G.)

INTERNSHIP REPORT

A report in partial fulfilment of the requirements for the Award of degree of BECHELOR OF SCIENCE[HONOURS]

In

MATHEMATICS

BY MEGHA VERMA (21074141)

Under supervision of

Smt. SUSMITA MANDAL, HR OF

NARMADA DRINKS PVT LTD



[Duration: 1st June to 15 june, 2023]



Department of Mathematics

GURU GHASIDAS VISHWAVIDYALAYA

BILASPUR, CHHATTISGARH





NARMADA DRINKS (P) LTD.

Factory & Regd Office : Plot No. 6 & 7, Sector-B, Sirgitti, Industrial Area, Bilaspur (C.G.) 495 004 Tel. (07752) 644376, Mob. : 97557-78777, CIN-U15549CT1985PTC003196

Company is Certified for ISO 9001 : 2008 (QMS), ISO 22000:2005 (FSMS) ISO 14001 : 2004 (EMS) OHSAS 18001 : 2007 (SMS)

Date: 16.06.2023

TO WHOM SO EVER IT MAY CONCERN

This to certify that Ms. Megha Verma D/o. Mr. Bhagwat Verma, Student of B.SC. FOURTH SEMESTER (Mathematics Honours) OF GURU GHASIDAS UNIVERSITY has completed her project on Production Planning Process towards product of coca-cola. from M/s. NARMADA DRINKS PVT. LTD. from 1st June 2023 to 15th June 2023 (60 Hrs) for the partial fulfillment of his academic courses BSC requirement.

rinks Pvt. Ltd.

गुरु घासीदास विश्वविद्यालय (केन्रीय विश्वविद्यालय अधिनय 2009 क्र. 25 के अंतर्गत स्वारित केन्नीय विश्वविद्यालय) कोनी, बिलासपुर - 495009 (छ.ग.)



Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009)

Koni, Bilaspur - 495009 (C.G.)

1

1. Introduction

1.1. The Coca-Cola Company

Coca-Cola, the product that has given the world its best-known taste was born in Atlanta, Georgia, on May 8, 1886. Coca-Cola Company is the world's leading manufacturer, marketer and distributor of non-alcoholic beverage concentrates and syrups, used to produce nearly 400 beverage brands. It sells beverage concentrates and syrups to bottling and canning operators, distributors, fountain retailers and fountain wholesalers. The Company's beverage products comprises of bottled and canned soft drinks as well as concentrates, syrups and not-ready-to-drink powder products. In addition to this, it also produces and markets sports drinks, tea and coffee. The Coca-Cola Company began building its global network in the 1920s. Now operating in more than 200 countries and producing nearly 400 brands, the Coca-Cola system has successfully applied a simple formula on a global scale: "provide a moment of refreshment for a small amount of money- a billion times a day."

The Coca-Cola Company and its network of bottlers comprise the most sophisticated and pervasive production and distribution system in the world. More than anything, that system is dedicated to people working long and hard to sell the products manufactured by the Company. This unique worldwide system has made The Coca-Cola Company the world's premier soft-drink enterprise. From Boston to Beijing, from Montreal to Moscow, Coca-Cola, more than any other consumer product, has brought pleasure to thirsty consumers around the globe. For more than 115 years, Coca-Cola has created a special moment of pleasure for hundreds of millions of people every day.

The Company aims at increasing shareowner value over time. It accomplishes this by working with its business partners to deliver satisfaction and value to consumers through a worldwide system of superior brands and services, thus increasing brand equity on a global basis. They aim at managing their business well with people who are strongly committed to the Company values. and culture and providing an appropriately controlled environment, to meet business goals and objectives. The associates of this Company jointly take responsibility to ensure compliance with the framework of policies and protect the Company's assets and resources whilst limiting business risks. More than anything, that system is dedicated to people working long and hard to sell the products manufactured by the Company. This unique worldwide system has made The Coca-Cola Company the world's premier soft-drink enterprise. From Boston to Beijing, from Montreal to Moscow, Coca-Cola, more than any other consumer product, has brought pleasure to thirsty consumers around the globe. For more than 115 years, Coca-Cola has created a special moment of pleasure for hundreds of millions of people every day.

22

To summarize

The Coca Cola Company is currently one of the biggest and most recognized soft beverage brands in the world. With over 300 products in more than 200 countries, the Coca-Cola Company has surely become part of people's lives. The Coca-Cola hand. Thus, the Cola-Cola Company takes cares of its employees in return by government agencies to make sure its employees are safe. The Coca-Cola company understands that in today's business world technology is very essential to different types of technology such as creating databases and data warehouse about through the internet.

The Coca-Cola success isn't something that has been achieved over night. Many years has passed since John Pemberton created the secret formula for Coca-Cola in 1886. Who would have thought that after over a hundred years, his creation would have this much impact in the world and turn Coca-Cola into a worldwide recognized company.



Koni, Bilaspur - 495009 (C.G.)





INTERNSHIP REPORT

(Duration :- 1st June, 2023 TO 15th June, 2023)

UNDER THE SUPERVISION OF Mr Bhesaj Verma

Proprietor of Jai Maa Kali Traders

Submitted in partial fulfillment of the requirement for the award of degree of

Bachelor of science

By

Mithilesh Kumar Kaushik

Roll No - 21074142 GGV/21/05542 B.Sc. Mathematics (Hons.) 4th sem

Department of Mathematics 2022-23

विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरू घासीदास विश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
किंशसपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India



CERTIFICATE

DATE: 15 June, 2023

TO WHOM IT MAY CONCERN

This is to certify that Mr. Mithilesh Kumar Kaushik student of BSc 4th Semester, Department of Mathematics , Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.), has successfully completed the 15 days internship from 01 June, 2023 to 15 June, 2023 with Jai Maa Kali Traders Baloda Bazar (C.G.). He has completed all the responsibilities assigned to him as an accountant.

During this period, he was found to be sincere, hardworking and interested to the task given to him.

Regards Jai Maa Kali Traders Baloda Bazar

जय माँ काली ट्रेडर्स

प्रोप्राईटर

Address :- Infront of Jyotirgamay Ashram , Bhatapara Road , Baloda Bazar (C.G.), 493332

गुरु घासीदास विश्वविद्यालय (केन्रीय विश्वविद्यालय अधिनयम 2009 क्र. 25 के अंतर्गत स्वापित केन्नीय विश्वविद्यालय) कोनी, बिलासपुर - 495009 (छ.ग.)



Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009) Koni, Bilaspur – 495009 (C.G.)

Description of my internship job-

I was working under a sole proprietor (Jai Maa Kali Traders), therefore experienced all the aspects of the business and about its client base. I worked from 1st of June to 15th of June. I was given supporting jobs to accomplish. They provide the opportunities to an intern to learn many things. Working at a traders and hardware shop like Jai Maa Kali traders was a true corporate orientation for me. Employees perform their regular duties and they involved me as a support to achieve those. I basically accomplished several duties. The principles were set by them and I was just a follower. I was working as assistant to the proprietor in the firm. My work included receiving the orders and making sure delivery is done. Orders were received from the clients over phone and I asked if any other requirement is there. (To ask about other products if required). I had to note down the order on the order form. Communicate the order to the worker and have a check on the stock.

Make entries in the system and prepare the bills according to the order's given. Get the bill signed by the proprietor and put official stamp and date.

The product is transported to the costumer through the vehicle of the shop. Payment of transport cost by the clients created a little problem and few refused also. We were able to convince them that it will be paid by them as the price of the product is not hiked.

Then the sales register had to be filled and the copy of invoice has to be filed. Next the confirmation of delivery of goods had to be done over phone. The credit of customer's had to be checked and remind them about their payment which is due from a long duration.

Koni, Bilaspur - 495009 (C.G.)

INTERNSHIP REPORT

A report submitted in partial fulfilment of the requirements for the Award of Degree of

BACHELOR OF SCIENCE

in

MATHEMATICS (HONOURS)

by

MOHAN KUMAR DEWANGAN

Enroll.No.: GGV/21/05543

Roll No.: 21074143

Under Supervision of

Mrs. Manju kushwaha

Narmada Drinks PVT. LTD.

(Duration: 15th May, 2023 to 30th May, 2023)



DEPARTMENT OF PURE & APPLIED MATHEMATICS GURU GHASIDAS VISHWAVIDYALAYA BILASPUR (C.G.)

(Central University Established by the Central University Act 2009 No. 25 of 2009)

X

विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरू घार्सीदास विश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
क्रिंगसपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India



NARMADA DRINKS (P) LTD.

Factory & Regd Office : Plot No. 6 & 7, Sector-B, Sirgitti, Industrial Area, Bilaspur (C.G.) 495 004 Tel. (07752) 644376, Mob. : 97557-78777, CIN-U15549CT1985PTC003196

Company is Certified for ISO 9001 : 2008 (QMS), ISO 22000:2005 (FSMS) ISO 14001 : 2004 (EMS) OHSAS 18001 : 2007 (SMS)

Date: 02.06.2023

TO WHOM SO EVER IT MAY CONCERN

This to certify that Mr. Mohan kumar Dewangan S/o. Mr. Bhanu Pratap Dewangan, Student of BSC FOURTH SEMESTER (Mathematics Honours) OF GURU GHASIDAS UNIVERSITY has completed his project on Production Management towards product of coca-cola. from M/s. NARMADA DRINKS PVT. LTD. from 15th may 2023 to 30th may 2023 for the partial fulfillment of his academic courses BSC requirement.

For C.S. STORY OF THE PVI. Ltd.

INTRODUCTION

Internship is referred as an program that offers good practical training or any work in the specified time fame. It is offered by private companies as well as the government organizations.

Internship provide students with significant skills and knowledge and motivate them. The student gain both the theoretical and practical knowledge during the training period. There are different course taught under industrial training. I worked for 6 hours daily for 15 days. Once the student successfully complete the internship assessment. The student qualified will be gives a certificate awarding to the training they have obtained.

COCA-COLA

Coca -cola is a carbonated soft drink produced by the coca-cola company of Attanta, Georgia.

The Coca-cola company is an American multinational beverages corporation and marketer of non alcoholic beverages concentrates and syrup.

It is found in 1892.

Coca-cola currently offers more than 500 brands in over 200 countries and serves over 1.7 billions saving each day.

It produces sprite, limca, thumps up, coca-cola, maaza and many more.

COMPANY INTRODUCTION

Narmada drinks private limited is a private in corporate on 26 December 1985. It is classified as non-government company and it registered at Registrar of companies Chhattisgarh. It is located in Parsada sirgitti Industrial Area, Sector B, Bilaspur, Chhattisgarh. It authorised share capital is Rs 50,000,000 and it paid up capital is Rs 18,332,900. It is a food and beverages company of coca-cola brand. In its plant manufacturing of coca-cola product undergoes like kinley water, kinley soda, sprite, fanta, thumsup, limca coca-cola.

गुरु घासीदास विश्वविद्यालय (केन्रीय विश्वविद्याल अधिनिय 2009 क्र. 25 के अंतर्गत स्थापित केन्रीय विश्वविद्यालय) कोनी, बिलासपुर - 495009 (छ.ग.)



Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009) Koni, Bilaspur – 495009 (C.G.)

Conclusion

This internship has been a great and useful experience for me. I safely say that this helps me to increase my confidence and also increases the understanding of a job Environment It is fascinating to see and work in the Production area of food and beverages making company. In production area, I get to Know that how the machine work and how hygienically and properly workers do their jobs and I also try to do so. Definitely I learn a lot from them and I think it will help me in my future job. The work experience in encounted during the internship allowed me to develop (specific skills). I think i still required to work on my skills. But the over all experience was positive and everything I learned would be useful in my future career.



GURU GHASIDAS VISHWAVIDYALAYA, KONI, BILASPUR, CHHATTISGARH

session- 2022-23

B.SC. MATHEMATICS HONOURS FOURTH SEMESTER

INTERNSHIP REPORT



Submitted By -MUSKAN TRIPATHI Roll No.-21074144



विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरु घासीदास विश्वविद्यालय,
duru Ghasidas Vishwavidyalaya,
क्रिजसपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India

CA-COLA COMPANY

RMADA DRINKS

Factory & Regd Office: Plot No. 6 & 7, Sector-B, Sirgitti, Industrial Area, Bilaspur (C.G.) 495 004 Tel. (07752) 644376, Mob.: 97557-78777, CIN-U15549CT1985PTC003196

Company is Certified for ISO 9001 : 2008 (QMS), ISO 22000:2005 (FSMS)

ISO 14001 : 2004 (EMS) OHSAS 18001 : 2007 (SMS)

Date: 02.06.2023

TO WHOM SO EVER IT MAY CONCERN

This to certify that Ms. Muskan Tripathi D/o. Mr. Manish Tripathi, Student of BSC FOURTH SEMESTER (Mathematics Honours) OF GURU GHASIDAS UNIVERSITY has completed her project on Prodution Management towards product of coca-cola. from M/s. NARMADA DRINKS PVT. LTD. from 15th may 2023 to 30^{th} may 2023 for the partial fulfillment of her academic courses BSC requirement.

Thank s Pvt. Ltd. For

Internship is referred as an program that offers good practical training or any work in the specified time famo. It is a second practical training or any work in the specified time famo. It is a second practical training or any work in the specified time famo. It is a second practical training or any work in the specified time famo. It is a second practical training or any work in the specified time famo. It is a second practical training or any work in the specified time famo. It is a second practical training or any work in the specified time famo. It is a second practical training or any work in the specified time famo. It is a second practical training or any work in the specified time famo. It is a second practical training or any work in the specified time famo. It is a second practical training or any work in the specified time famo. It is a second practical training or any work in the specified time famo. It is a second practical training or any work in the specified time famo. It is a second practical training or any work in the specified time famo. work in the specified time fame. It is offered by private companies as well as the government organizations the government organizations.

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INTERNSHIP REPORT

PRODUCTION PLANNING PROCESS **TOWARDS OF COCA-COLA**

Submitted By

Nikhil ladhay

B.Sc. Mathematics Honours

4th Sem

Roll no. 21074145

Guru Ghasidas University, Bilaspur







Introduction

The Coca-cola Company:

- Coca-Cola, the product that has given the world its bestknown taste was born in Atlanta, Georgia, on May 8, 1886. Coca-Cola Company is the world's leading manufacturer, marketer and distributor of non-alcoholic beverage concentrates and syrups, used to produce nearly 400 beverage brands. It sells beverage concentrates and syrups to bottling and canning operators, distributors, fountain wholesalers. retailers and fountain Company's beverage products comprises of bottled and canned soft drinks as well as concentrates, syrups and not-ready-to-drink powder products. In addition to this, it also produces and markets sports drinks, tea and coffee.
- ► The Coca- Cola Company began building its global network in the 1920s. Now operating in more than 200 countries and producing nearly 400 brands, the Coca-Cola system has successfully applied a simple formula on a global scale: "Provide a moment of refreshment for a small amount of money- a billion times a day."
- ► The Coca-Cola Company and its network of bottlers comprise the most sophisticated and pervasive production and distribution system in the world. More than anything, that system is dedicated to people working long and hard to sell the products manufactured by the Company. This unique worldwide system has made The



► Narmada Drinks Pvt.Ltd (NDPL):

- ▶ NARMADA DRINKS PVT. LTD."(NDPL) is a Franchisee of the COCA COLA Company. It is a fairly new unit & was renovated in the year 2000. After renovation it was started in the month of Feb. 2001. The Plant covers an area of 7.5 acres and is situated in the lush green SIRGITTI INDUSTRIAL AREA OF BILASPUR (CHHATTISGARH).
- ▶ NDPL follows The Coca-Cola Management System (KORE) and applicable ISO Standards such as ISO 9001 : 2015 for (QMS), FSSC 2018 Version -5.1 as on date for Food Safety , ISO 14001 :2015 for Environ Management System and Safety Management System ISO 45001:2018 for Health and Safety to demonstrate Its Strength.We possess valid certificate for all the above ISO standards as on date.
- The Manufacturing facility is capable of producing 200ml, 300ml returnable glass bottle packs ,PET bottles of 250ml,300ml,500ml, 600 ml,1.0 LT , 1250ml,1500ml ,2.0Lt 2.25Ltr. packs of all the flavors – Thums Up, Coca-Cola, Fanta Orange, Sprite and Limca. Kinley Soda in the Pack of 500 ml, 600ml & 750ML Pack, Kinley Packaged Drinking Water in 1.0 Ltr & 500 ml Package. The Product portfolio varies depending upon the market requirement.
- ▶ The Plant has 3 manufacturing lines, 750 BPM for 200ml RGB, 550 BPM for 300 ml RGB packages, 160 BPM for PET CSD & 50 BPM Packaged Drinking Water Kinley One Ltr.

➤ We distribute the products both produced here & outsourced from other Franchisees / Co packers across the country to entire CHHATTISHGARH through our distributor's network.

Process Of Production Of Soft Drinks

Step 1: Water Treatment

Step 2: Syrup Production

Step 3: Bottoling Process

1) WATER TREATMENT IN THE SOFT DRINK INDUSTRY:

The individual soft drink plant is a relatively small consumer of water. Yet because of industry needs, the water a plant uses must be of very high quality. To achieve that end, PepsiCo uses Coagulation distitation and other equipment.

THE Soft drink industry is a large Puternational business that uses sizable amounts of material and has sizable investments tied up in equipment. When we talk of gallons of water, pounds of sugar, of bottles purchased, the figures tatal billions A developed Country might count its plants in the thousands and there are few areas indeed that are so remote, • or



NARMADA DRINKS (P) LTD.

Factory & Regd Office : Plot No. 6 & 7, Sector-B, Sirgitti, Industrial Area, Bilaspur (C.G.) 495 004
Tel. (07752) 644376, Mob. : 97557-78777, CIN-U15549CT1985PTC003196

Company is Certified for ISO 9001 : 2008 (QMS), ISO 22000:2005 (FSMS) ISO 14001 : 2004 (EMS) OHSAS 18001 : 2007 (SMS)

Date: 05.07.2023

TO WHOM SO EVER IT MAY CONCERN

This to certify that Mr. Nikhil Jadhav S/o. Mr. Santosh Jadhav, Student of B.SC. FOURTH SEMESTER (Mathematics Honours) OF GURU GHASIDAS UNIVERSITY has completed his project on Production Planning Process towards product of coca-cola. from M/s. NARMADA DRINKS PVT. LTD. from 1st June 2023 to 15th June 2023 (60 Hrs) for the partial fulfillment of his academic courses BSC requirement.

For Narmoda Drinks Pvt. Ltd.

INTERNSHIP REPORT

A report submitted partial fulfillment of the requirement for the award of degree of

BACHELOR OF SCIENCE IN MATHEMATICS 4th SEM

By NIKITA VERMA

Enrollment no: GGV/21/05546 Roll no. : 21074146

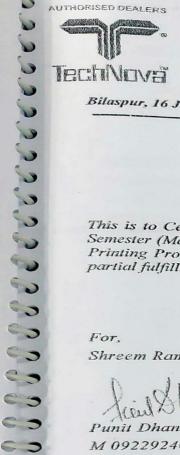
Under the Supervision of MR. PUNIT DHANDHARIYA TECHNOVA IMAGING SYSTEM LTD.
Bilaspur (C.G.)



Department of Pure and Applied Mathematics Guru Ghasidas University Koni, Bilaspur (C.G.)



विभागाध्यक्ष Head गणित विभाग Department of Mathematics गुरू घासीचास दिखविद्यालय, Guru Ghasidas Vishwavidyalaya किशसपुर (छ.ग.) 495009, भारत



Shreemram Ei

Nigam Complex, Tilak Nagar, Bilaspur (C.G.) Ph. 232110, 407665, 9300-311785, 94252-23620

Bilaspur, 16 June 2023

CERTIFICATE

This is to Certify that Kumari Nikita Verma D/o Mr. Sonchand Verma, student of BSc 4th Semester (Mathematics Honours) of Guru Ghasidas University has completed her project on Printing Process System she worked on project from 16th May 2023 to 15th June 2023 for partial fulfillment of her academic course BSc requirement.

For,

Shreem Ram Enterprises,

Punit Dhandhaira M 09229246620

UNITED INKS

HINDUSTAN INKS

COATES OF INDIA

PS PLATES & CHEMICALS, BUTTER, MASTER, BLANKET, INKJET MEDIAS, ASTROLON SHEET, SPONGES, DAMPING CLOTH - ALL PRINTING CONSUMABLES

aam Ento

e-mail: streemram@rediffmail.com

Conclusion:

In conclusion, my internship experience in the printing process has been invaluable in enhancing my understanding of the industry. Throughout the internship, I was exposed to various aspects of the printing process, including pre-press, printing, and post-press operations. I gained practical knowledge in operating printing machinery, troubleshooting common issues, and ensuring quality control. Additionally, I learned about the importance of effective communication and teamwork in a fast-paced production environment. This internship has not only deepened my technical skills but also reinforced my passion for the printing industry. I am confident that the knowledge and experiences gained during this internship will greatly benefit my future endeavors in this field.

Koni, Bilaspur - 495009 (C.G.)

GURU GHASIDAS VISHWAVIDYALAYA

Department of Mathematics

Teaching Internship Report

Submitted by:-Name: Om Chandra Roll. no. - 21074147 4th semester



विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरू घासीदास विश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
बिकासपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India



SARASWATI SHISHU MANDIR, TUSHAR



CERTIFICATE OF INTERNSHIP

This is to certify that Mr. Om Chandra S/o Mr. Uttam Kumar Chandra

R/o: Vill/post-Tushar, Via.-Jaijaipur, Dist-Sakti CG.

Student of B.Sc, 3 year program in Guru Ghasidas Vishwavidyalaya, Bilaspur has successfully completed 15 days (from 15-06-2023 to 30-06-2023) internship in our School. His internship activities include Teaching, organizing of morning assembly, maintenance of attendance register, organization of co-curricular activities, etc.

During the period of his internship program with us he been exposed to different process was found punctual, hardworking & inquisitive. We wish him very best in all his future endeavors.

सरस्वती शिशु मंदिर तुपार Principal's Signature

Conclusion

My teaching internship at Saraswati Shishu Mandir, Tushar provided me with a rich and rewarding experience in the field of education. I gained valuable insights into the intricacies of classroom instruction, student management, and effective communication. The hands-on experience deepened my passion for teaching and reaffirmed my commitment to becoming an impactful educator. I am grateful for the guidance and support of my supervising teacher and the entire school community throughout my internship journey. I believe this experience has equipped me with the necessary skills and knowledge to pursue a successful career in teaching.

I would like to express my sincere gratitude to **Saraswati Shishu Mandir, Tushar** for providing me with this internship opportunity and helping me grow both personally and professionally.

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GURU GHASIDAS VISHWAVIDYALAYA BILASPUR (C.G.)

(Central University Established by the Central University Act 2009 No. 25 of 2009)



A Internship Report

 \mathbf{On}

MANAGEMENT IN PETROL STATION

Submitted to
GURU GHASIDAS UNIVERSITY ,BILASPUR
In partial fulfillment of requirement for the degree of
Bachelor of Science (Hons.)

In

MATHEMATICS SEMESTER IV

 $\mathbf{B}\mathbf{y}$

PEEYUSH PATEL, 21074148, GGV/21/05548

Under the Guidance of

DR. J.P.JAISWAL

(H.O.D) Department of Mathematics



विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरू घासीदास विश्वविद्यालय,
धार्मा Ghasidas Vishwavidyalaya,
केंज्ञासपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India

YASHDEV KISHAN SEWA KENDRA DABHRA

Date: 30/05/2023

Certificate of Internship

This is to certify that PEEYUSH PATEL S/O Mr. JAGDISH PRASAD PATEL a student of B.Sc. (fourth Semester), Department of MATHEMATICS, Guru Ghasidas Vishwavidyalaya (Central University), Bilaspur, Chhattisgarh has successfully completed the Internship at our organization YASHDEV KISHAN SEWA KENDRA under the guidance of Mr. Harish Patel during the summer 2023 from 15/05/2023 to30/05/2023.

During the internship period with us, he/she had been exposed to the different processes and was found diligent, hardworking, and inquisitive.

We wish Regyush Patel all the success in future endeavors.

M/s Yashdev Kisan Seva Kendoo Dabhara (Baramkela) Distt. - Raigarh (C G)

Signature and Seal of Guide

Koni, Bilaspur - 495009 (C.G.)

Introduction:

I have recently completed a two-month internship at a petrol pump in my hometown. The aim of this report is to reflect on my learning and experience during this internship. Petrol Pump operation is considered one of the most lucrative businesses in India. India is the 2nd largest populated country in the world with more than 135 crore people. The total number of registered vehicles in India is more than 25 core and every year more than 1 crore vehicles were coming to the roads. India imports 82% of its oil needs and aims to bring that down to 67% by 2022 by replacing it with local exploration, renewable energy, and indigenous ethanol fuel. India was the third top net crude oil (including crude oil products) importer of 205.3 Mt in 2021.India has more than 70 thousand petrol pumps. India is the third-largest consumer of crude oil in the world, after the United States and country China. accounted for 4.81% of total world oil consumption in 2018-19. estimated total consumption of crude oil in India MMT rose in from 160.77 2008-09 to 251.93 MMT in 2017-18 with a CAGR of 4.59%. High-speed diesel oil accounted for 39.3% of the total consumption of all types of petroleum products in 2017-18, followed by petrol .1.6 million barrels of Diesel are used per day in India. 4 million barrels of petrol with a CAGR of 4.59%. High-speed diesel oil accounted for 39.3% of the total consumption of all types of petroleum products in 2017-18, followed by petrol .1.6 million barrels of Diesel are used per day in India. 4 million barrels of petrol per day. One barrel equals 159 liters, now you can imagine the quench of the Indian automobile sector for fuel.



INTERNSHIP REPORT

A report submitted partial fulfillment of the requirement for the award of degree of

BACHELOR OF SCIENCE IN MATHEMATICS 4th sem

POOJA SAHU

Enrollment no. : GGV/21/05550

Roll no.: 21074150

Under the Supervision of EKLAVYA ENGLISH MEDIUM SCHOOL Arjunda, Saraipali



Department of Pure and Applied Mathematics
Guru Ghasidas University
Koni, Bilaspur (C.G.)

विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरू चारोदास विश्वविद्यालय,
आप Ghasidas Vishwavidyalaya,
किंतसुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India

Department of Pure and Applied Mathematics Guru Ghasidas University

Koni, Bilaspur (C.G.)



CERTIFICATE

This is to certify that the "Internship Report" submitted by POOJA SAHU (Enrollment no.: GGV/21/05550) is work done by her and submitted during 2022-23 academic year, in partial fulfillment of the requirements for the award of the degree Bachelor of Science in Mathematics at EKLAVYA ENGLISH MEDIUM SCHOOL, Arjunda Saraipali(C.G.).

College Internship Coordinator

Head of the Department Department of Mathematics



Guru Ghasidas Vishwavidyalaya

(A Central University Established by the Central Universities Act 2009 No. 25 of 2009)

Koni, Bilaspur - 495009 (C.G.)

THE WAY OF BRIGHT FUTURE

EKLAVYA ENGLISH SCHOOL

ARJUNDA, SARAIPALI, DIST. – MAHASAMUND(C.G.)

Vigyan Vikas Avam Andhavishwas Unmulan Samiti)

miti)

Regd No. 9470

TO WHOM IT MAY CONCERN

This is to certify that Miss Pooja Sahu, daughter of Mr. Sunil Sahu, a student of B.Sc. 4th Semester (Mathematics Honours with En. No. GGV/21/05550) Guru Ghasidas University Bilaspur, Chhatisgarh has successfully completed 90 hours (from 16.05.2023 to 21.06.2023) internship programme at our school Eklavya English School Arjunda, Saraipali. During the period of her internship programme with us she was found punctual, hardworking and inquisitive.

We wish her every success in life.

Date: - 21.06.2023

Principal 28 06 23

Eklavya English School Arjunda Saraipali Principal

Eklavya English School Arjunda

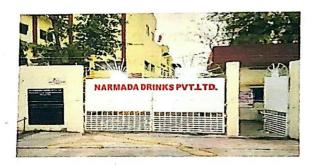


GURU GHASIDAS VISHWAVIDYALAYA, KONI, BILASPUR, CHHATTISGARH

session- 2022-23

B.SC. MATHEMATICS HONOURS FOURTH SEMESTER

INTERNSHIP REPORT



विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरू घारौदास दिश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
किंशसपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India

Submitted By PRACHI VAISHNAV
Roll No.-21074151



NARMADA DRINKS (P) LTD.

Factory & Regd Office : Plot No. 6 & 7, Sector-B, Sirgitti, Industrial Area, Bilaspur (C.G.) 495 004 Tel. (07752) 644376, Mob. : 97557-78777, CIN-U15549CT1985PTC003196

Company is Certified for ISO 9001 : 2008 (QMS), ISO 22000:2005 (FSMS) ISO 14001 : 2004 (EMS) OHSAS 18001 : 2007 (SMS)

Date: 02.06.2023

TO WHOM SO EVER IT MAY CONCERN

This to certify that Ms. Prachi Vaishnav D/o. Santosh Vaishnav, Student of BSC FOURTH SEMESTER (Mathematics Honours) OF GURU GHASIDAS UNIVERSITY has completed her project on Production Management towards product of coca-cola. from M/s. NARMADA DRINKS PVT. LTD. from 15th may 2023 to 30th may 2023 for the partial fulfillment of her academic courses BSC requirement.



CONCLUSION

This Internship hows been a great and useful experience for me. helps me to increase my confidence and also increases the understanding of a Job Environment it is fascinating to see and work in the Production area of a food and beverages making company. In Production area, I get to know that how the Machine work and how hygienically and properly their jobs and I dbo try to do so, Definitely I learn a lot from them and I think will help me in my future job. The Work experience I encounted during the internship allowed me to develop (specific skills) i think I still required to work on my skills. But, the overall experience was positive and everything I learned would be useful in my future career

Koni, Bilaspur - 495009 (C.G.)

INTERNSHIP REPORT

PRODUCTION PLANNING PROCESS
TOWARDS OF COCA-COLA

Submitted By

Prakash singh Thakur

B.Sc. Mathematics Honours

4th Sem

Roll no. 21074152

Guru Ghasidas University, Bilaspur



विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरू घारीदास विश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
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Bilaspur (C.G.), 495009, India



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Company is Certified for ISO 9001 : 2008 (QMS), ISO 22000:2005 (FSMS) ISO 14001 : 2004 (EMS) OHSAS 18001 : 2007 (SMS)

Date: 05.07.2023

TO WHOM SO EVER IT MAY CONCERN

This to certify that Mr. Prakash Singh Thakur S/o. Mr. Nirmal Singh Thakur, Student of B.SC. FOURTH SEMESTER (Mathematics Honours) OF GURU GHASIDAS UNIVERSITY has completed his project on Production Planning Process towards product of coca-cola. from M/s. NARMADA DRINKS PVT. LTD. from 1st June 2023 to 15th June 2023 (60 Hrs) for the partial fulfillment of his academic courses BSC requirement.

Thanks For Narman Dinks Pvt. Ltd.

Conclusion:

The Coca-cola Company is currently one of the biggest and most recognized soft beverage brands in the world. With over 300 products in more then 200 Countries, the Coca-Cola compani has surely become part of people's lives. The cocacola company owes Pits success to the people who do their best to achieve the task at hand. Thus, the coca- Cola Company takes cares of Pts employees in return by creating a good a good working environment and working along with unions and government agencies to make sure its employees are safe. The Coca-cola Company understands that in today's business world technology is very! essential to Hun such a big company like Coca-cola. Therefore, the Coca-Cola company uses different type of technology such as Creating databases and data warehouse about their customers and suppliers, doing bussiness with consumers and other businesses through the internet.

The coca-colas Success isn't something that has been achieved over night. Many years has passed since John pemberton Created the secret formula for Coca-Cola in 1886. Who would have thought that after over a hundred years his creation would have this much impact in the world and twin Coca-cola into a worldwide recognized company.

SRUSTI

(Society for Rural Upliftment & Socio Technological Initiative)

A SUMMER INTERN REPORT

Submitted by

PRATYUSH PRASAD THAKUR

ROLL No

21074153

In Partial fulfilment of the requirement for the award of degree of

BACHELOR OF SCIENCE(MATHEMATICS)



Session 2022-2023



विभागाध्यक्ष
Head
If Head
गणित विभाग
Department of Mathematics
गुरू घासीवास विश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
किलसपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India

DEPARTMENT OF MATHEMATICS, GURU GHASIDAS VISHWAVIDYALAYA BILASPUR (C.G.) (A central University Established by the Central University Act 2009 No. 25 of 2009)

SRUSTI

(Society for Rural Upliftment & Socio Technological Initiative) At-Po: - Khariar, Dist: - Nuapada-766107, Ph No. — 06671-224110, Fax- 224433 Web site- <u>www.srusti.net</u> E mail ID- <u>greensrusti@rediffmail.com</u> <u>greensrusti@yahoo.com</u>

Letter No.:- 145 /Int/23

Date:- 20.06.2023

TO WHOM SO EVER IT MAY CONCERN

This is to certify that MR. PRATYUSH PRASAD THAKUR student of Bachelor of Science 2nd year, from GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR has successfully completed 4 weeks of an internship program on HIV/AIDS Control Programme comes under our "HEALTH PROJECT" from 20.05.2023 to 17.06.2023, in this organization.

He was highly motivated and hardworking. He has worked sincerely at his tasks and did a very good job.

We wish him great success in his future endeavors.

Secretary,

SRUSTI SECRETARY SRUSTI



Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009)

Koni, Bilaspur - 495009 (C.G.)

Pago noi- 07

Collaboration and Teamwork; Internships provide an opportunity to work in multidisciplinary teams, collaborating with healthcare professionals, researchers, community organizations, and government agencies.

7. Conclusion

This internship has been an excellent and rewarding experience. I can conclude that there have been a lot I've learnt from my work.

My first exposure to professional life through internship has benefited me mostly in strengthening my personal skills. I have developed a positive attitude, and a strong sense of responsibility, being innovative, resourceful, open, and responsive to changes. It has created in me an interest in lifelong learning.

My role is significant in contributing to the prevention and control of the epidemic. Throughout my internship, I shall have the opportunity to engage in various activities that support the program's objectives. By fulfilling my responsibilities, I had made a meaningful impact on HIV/AIDS prevention efforts.

Overall, it was an outstanding experience for me where i was encountered by the positive environment. The experience would be useful for my future.

THANK YOU!

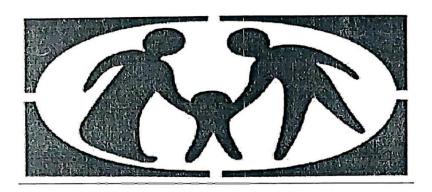
Koni, Bilaspur - 495009 (C.G.)

NGO INTERNSHIP REPORT

(54)

Founder: heena khan

Children of the world PRIVILEGING THE WORLD



2

विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरू घासीदास विश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
किंतसपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India

Lisheget SUBMITTED BY:-

RAJ BHAGAT GGV, IV SEMESTER

SUBMITTED TO:-

GURU GHASIDAS VISHWAVIDALAYA BILASPUR CHHATTISGARH - Wellare Foundation CIN: U85300C12021NPL011821

Date :-26/06/23

CERTIFICATE INTERNSHIP

This is to certify that Mr. Raj Bhagat has been granted for the internship of dahleez welfare foundation. He has worked for the child education and also worked against the child labour . He has also contributed stationary for the betterment of the children to their education. (01-06-23 to 25-06-23)

At dahleez, we consider members our biggest strength when it comes to carrying out our mission of educating and creating awareness to unprivileged children and women regarding health, education and other social causes.

He fulfills all the requirements to be an intern of the organization and has been granted the internship together with all the rights and responsibilities thereof.

Director Dahleez Welfare Foundation

+91 8269129455 Aahleezfoundation@gmail.com





Dahleez Welfare Foundation MIG II/35, Housing Board Colony, Khamtarai, Sarkanda, Bilaspur, Chhattisgarh, India, 495006

ABSTRACT

Background:

Children of the World (India) Trust, (CWB) is a non-profit, non-political Indian Charitable Trust established in 1982 that aims to work towards the growth, development and progress of children and their families. Children of the World (India) Trust, (CWB) is a non-profit, non-political Indian Charitable Trust established in 1982 that aims to work towards the growth, development and progress of children and their families.

Project Objective and scope:

The objective and scope of the project is to provide educational, health and nutritional service to sponsored children and their families. It provides support to sponsored children and their families through need based community projects. To prevent disintegration of families due to socio economic reasons.

Project Profile:

Our method of doing the work was by completing the task given to us by our mentor. We did different type of task that were assigned to us to get the knowledge about the working of the Ngo. Our task was to gain experience by working in a Non-governmental organization and help the Ngo in best possible way.

Learning experience:

We had wonderful experience while working with volunteers of Children of the word trust as well as working for children. The internship with children of the world trust can be described through some lasting memories that we managed to collect. Our overall experience gave us another angle to look and contribute towards our society.

INTRODUCTION

Children of the World (India) Trust. (CWB) is a non-profit, non-political Indian Charitable Trust established in 1982 that aims to work towards the growth, development and progress of children and their families. It was established in Navi Mumbai (Nerul) in the year 1997. Our rehabilitation program is built on the core belief that every child is a potential resource and not a social liability. Their motto is: Every child deserves a home."

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गुरू घासीदास विश्वविद्यालय, बिलासपुर Guru Ghasidas Vishwavidyalaya, Bilaspur



A Central University established by the Central University Act 2009 No. 25 of 2009

INTERNSHIP REPORT

BACHELOR OF SCIENCE IN MATHEMATICS (HONS.)

BY- RAM CHANDRA

UNDER THE SUPERVISION OF MR.P.S. NETAM HEAD MASTER OF P.S. THANGAN

(DURATION :16TH JUNE TO 30TH JUNE 2023)

NAME- RAM CHANDRA ROLL NO- 21074155 ENROLLMENT NO.-GGV/21/05555 SEMESTER- 4TH SEM

X

विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरू घासीतास विश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
क्रिशसपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India

INTERNSHIP CERTIFICATE GOVT.JANPAD PRATHMIK SALA THANGAN

AT-THANGAN POST – KHONDHAR VIA TAHSIL – DABHARA DIST –SAKTI (C.G.)

This is to certify that. MR.RAM CHANDRA from Guru Ghasidas Vishwavidyalaya Bilaspur (C.G.) has Successfully completed his internship program of 15 days from: 16 june 2023 to 30 june 2023 with Government JANPAD PRATHAMIK SALA THANGAN.

During his tenure, we found him active and competent in his tasks and service. His work is found to satisfactory. During this period of his program. He has been exposed to different process and challenges. He is hardworking and inquisitive.

We wish him great success in all of his future endeavours.

Date: 30 June 2023

P.S.NETAM

(Head Master govt. P.S. Thangan)

श्रान्य जन.प्राथ.शाला ठनगन वि.सं.४भरा,जिला-गकी छ.ग

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Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009) Koni, Bilaspur – 495009 (C.G.)

My experience during this internship

This report describes the internship experience in a government school, highlighting the roles, responsibilities, and overall observations during the internship period.

2. Internship Overview:

The internship took place in a government school, where I was assigned various tasks and responsibilities to gain practical experience in the field of education. The primary objective was to support the teachers, interact with students, and contribute to the overall learning environment.

3. Roles and Responsibilities:

During the internship, the following roles and responsibilities were assigned:

- a. Assisting teachers in lesson preparation and classroom management.
- b. Providing one-on-one or small group support to students in various subjects.
- c. Conducting educational activities and interactive sessions to enhance student engagement.
- d. Observing and taking part in teacher-student interactions, classroom discussions, and extracurricular activities.
 - e. Assisting in the preparation and administration of assessments and examinations.

4. Observations and Learning:

Throughout the internship, several key observations were made, contributing to a rich learning experience:

- a. Classroom dynamics: Witnessing the diverse teaching methods and strategies employed by experienced teachers helped me understand the importance of differentiation and personalized instruction.
- b. Student engagement: Interacting with students from different backgrounds and abilities highlighted the significance of creating a positive and inclusive learning environment to foster engagement and participation.

- c. Challenges and adaptability: Dealing with various classroom challenges, such as behavior management and addressing individual student needs, emphasized the importance of adaptability and flexibility in the teaching profession.
- d. Collaboration and teamwork: Working closely with teachers and other education professionals provided insight into the collaborative nature of the education system and the benefits of teamwork in achieving educational goals.
- e. Government school context: Observing the resource constraints and unique challenges faced by government schools shed light on the importance of advocacy for adequate funding, infrastructure, and professional development opportunities.

Overall Conclusion

The internship experience in a government school was invaluable in providing practical exposure to the field of education. Through active involvement in classroom activities, assisting teachers, and interacting with students, I gained a deeper understanding of the intricacies and challenges of the educational system.

The experience reinforced the significance of effective teaching methods, personalized instruction, and creating inclusive learning environments. Witnessing the dedication and commitment of teachers in the face of limited resources inspired me to advocate for improved conditions in government schools.

Overall, the internship served as a foundation for my professional growth, enhancing my knowledge, skills, and awareness of the complexities within the education sector. It emphasized the importance of continuous learning, adaptability, and collaboration in providing quality education to all students.

This internship has solidified my passion for education and has motivated me to pursue a career in the field, where I can contribute positively to the development and growth of students in government schools and beyond.

INTERNSHIP REPORT

A report submitted in partial fulfilment of the requirements for the Award of Degree of

BACHELOR OF SCIENCE

in

MATHEMATICS (HONOURS)

by

RUPENDRA JAGAT

Enroll.No.: GGV/21/05556

Roll No.: 21074156

Under Supervision of

Mr. Shantanu Sai

Rural Agriculture Extension Officer,

(Duration: 15th May,2023 to 15th June,2023)



DEPARTMENT OF PURE & APPLIED MATHEMATICS
GURU GHASIDAS VISHWAVIDYALAYA BILASPUR (C.G.)

(Central University Established by the Central University Act 2009 No. 25 of 2009)

X

विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरु घासीचास विश्वविद्यालय,
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बिलासपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India

DEPARTMENT OF PURE & APPLIED MATHEMATICS GURU GHASIDAS VISHWAVIDYALAYA BILASPUR (C.G)



CERTIFICATE

This is to certify that the "Internship Report" submitted by RUPENDRA JAGAT (Enroll. No.:

GGV/21/05556, Roll No. 21074156) on 'Mushroom Culture & Vermi-Compost' is work done by him and submitted during 2022-2023 academic year, in partial fulfilment of the requirements for the award of the degree of BACHELOR OF SCIENCE in MATHEMATICS, at GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR.

Internship Coordinator

Dr. J.P. JAISWAL

Head of the Department

Department of Mathematics



Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009)

Koni, Bilaspur - 495009 (C.G.)

कार्यालय वरिष्ठ कुषि विकास अधिकारी विकासखण्ड—लैलूंगा,जिला—रायगढ़(छ.ग.)

प्रमाण पत्र

प्रमाणित किया जाता है कि श्रीमान रुपेन्द्र जगत पिता जयप्रकाश जगत ति गोंड़ ग्राम पाकरगांव को गोठान पाकरगांव में दिनांक: 15/05/2023 से 5/06/2023 अवधि के दौरान मशरुम उत्पादन तकनीक एवं वर्मी कम्पोस्ट तद उत्पादन तकनीक पर प्रशिक्षण प्रदान किया गया। हम इनके उज्वल भविष्य कामना करते हैं।

ग्रा.चृ.वि.अवि. क्षेत्र षाकरगांव मी जि.कृं.कैजूंचि,स्समञ्जदश्याः आद्रो।री

ऱ─पाकरगांव,वि.ख.—लैलूंगा,

जिला-रायगढ़(छ.ग.)

विकासख्य के विकास किला – रायगढ़ (छ.ग.)

3 | Page

OBJECTIVE OF INTERNSHIP/TRAINING:

- > Internships are generally thought of to be reserved for college students looking to gain experience in a particular field. However, a wide array of people can benefit from Training Internships in order to receive real world experience and develop their skills.
- > An objective for this position should emphasize the skills you already possess in the area and your interest in learning more.
- Internships are utilized in a number of different career fields, including architecture, engineering, healthcare, economics, advertising and many more
- Some internship is used to allow individuals to perform scientific research while others are specifically designed to allow people to gain first-hand experience working.
- > Utilizing internships is a great way to build your resume and develop skills that can be emphasized in your resume for future jobs. When you are applying for a Training Internship, make sure to highlight any special skills or talents that can make you stand apart from the rest of the applicants so that you have an improved chance of landing the position

Koni, Bilaspur - 495009 (C.G.)

CURU CHASIDAS VISHWAVIDITALIALIA

GGV BILASPUR CG

SESSION 2022 - 23

INTERNSHIP REPORT

ON

PLACEMENT TRAINING & NETWORKING

AT

ரூ youity

Submitted By
Savita Rathia
Roll no.-21074157
BSC 4th Sem
Dept.of Mathematics



Koni, Bilaspur - 495009 (C.G.)

CERTIFICATION

OF BEST DECISION MAKER

This certificate is hereby presented to

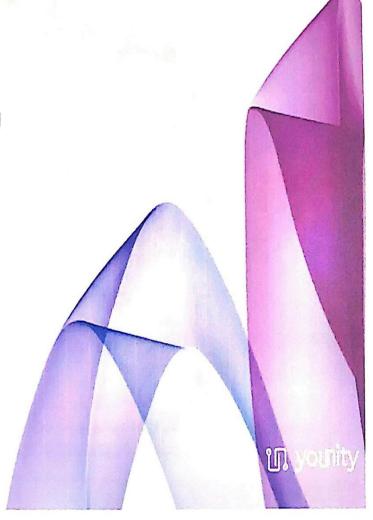
savita Kathia

for being a decisive individual and showcasing your intent towards growth and learning.

We appreciate your spontaneity and effective decision making skills.



09-06-2023 Date



Introduction

The purpose of this report is to provide an overview of the importance and benefits of placement training and networking for individuals seeking employment opportunities. Placement training refers to the process of acquiring the necessary skills and knowledge to enhance employability, while networking involves establishing and nurturing professional relationships to expand career prospects.

INTERNSHIP REPORT

A report submitted in partial fulfillment of the requirements for the Degree of B.Sc. Mathematics (Hons.)

By

Shweta Tamrakar

Reg. No - S-E/1003

Under supervision of

Aatish Tamrakar Dronacharya Foundation

Ambikapur

(Duration: 1st June 2023 to 28th June 2023)



Department of Mathematics



Guru Ghasidas Vishwavidyalaya Koni, Bilaspur, Chhattisgarh 495001

X

विभागाध्यक्ष
Head
गणित विभाग
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Guru Ghasidas Vishwavidyalaya,
बिलासपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India



GUELL DRONACHARYA FOUNDATION
THIN HOLD BUT Surgule (dg.) 497001 Md-9009200101
E-mail : gurudronacharyafoundation2016@gmail.com

DATE-30-06-2023

TO WHOM IT MAY CONCERN

This is to certify that SHWETA TAMRAKAR d/o MR. ARUN TAMRAKAR, student of GURU GHASIDAS VISHWAVIDYALAYA, Bsc.4th Semester (Mathematics Hons.) has completed her summer internship at GURU DRONACHARYA FOUNDATION. She has worked for the Child Education and Plantation programme. She has also participated will us in the donation drive from 1st June 2023 to 28th June 2023. During the internship programme she demonstrated good communication and management skills with a self motivated attitude to learn new things.

For GURU DRONACHARYA FOUNDATION

District Co-Ordinator
Guru Dronacharya Foundation
Ambikapur.Surguja(C.G.)

DISTRICT CO-ORDINATER
GURU DRONACHARYA FOUNDATION
CHHATTISGARH

Guru Dronge grys Foundation (We Encourage to Live a better (18)

ABSTRACT

NGO are non-profit making agencies that are constituted with a vision by a group of like responsible and committed people who are able to uplift the condition of poor, marginalized, unprivileged underprivileged and needy people. On-governmental organizations, by virtue of being small in size, flexible, innovative and participatory are widely considered to be more successful in reaching the poor and in poverty alleviation.

Introduction

Ngo or non-governmental organization is an organisation that are generally formed independent from government. They are typically nonprofit entities and many of them are active in humanitarianism or the social science. They can also include clubs and associations that provide services to their members and others. They are concerned for not only social cause but also environmental cause.

Objectives

The primary objectives of the Ngo internship are as follows:

- To focus on all the issues concerning human rights, social, environmental and advocacy.
- They work to promote and improve the social and political conditions of the society on a broad scale.
- They play a critical part in developing society, improving communities and promoting citizen participation.

Working Experience

I am thrilled to apply for an internship position at your esteemed organization. As a passionate advocate for social causes, I am eager to contribute my skills and work towards creating a positive impact in the community. I believe that

INTERNSHIP REPORT SANDEEP PHYSICS POINT

Submitted By

Shyam Sunder Bidoya
B.Sc. Mathematics Honours
4th Sem

Roll no. 21074159

Guru Ghasidas University



विभागाध्यक्ष Head गणित विभाग

Head যটিলে विभाग Department of Mathematics যুক্ত ঘার্যাবার বিংববিद্যালয়, Guru Ghasidas Vishwavidyalaya, কিসাম্যুর (ড.ग.) 495009, भारत Bilaspur (C.G.), 495009, India

AIMS AND OBJECTIVES

To enhance learning and co-curricular interest of students:-

- 1. Develop logical thinking of students
- 2. Make students hard working.
- 3. To sharp character and behavior of students.
- 4. To provide affordable course to needy students.
- Encourage students to set their goal and work on it.

6.



DEPARTMENT OF MATHEMATICS

> Presented To SIDDHANT CHANDRA ENROLLMENT NO. GGV/21/05560 ROLL NO.- 21074160



SANSKAR ENGLISH MEDIUM HR.SEC.SCHOOL, JAIJAIPUR

Dist: Janjgir-Champa C.G. PIN NO. 495690

U-DISE CODE 22060700107 SCHOOL CODE - 322219, AFFILIATION -CGBSE Rgn.No. - 1984

228 / 5xpc. /2023 JAIJAIPUR Date 07/07/2023

Date: 1 july,2023

To Whomsoever It May Concern

This is to certify that SIDDHANT CHANDRA of GURU GHASI DAS VISHWAVIDYALAYA BILASPUR has successfully completed his internship in the role of Admission Manager at Sanskar School Jaijaipur. The internship start date was 1 June 2023 and end date was 1 July 2023.

During this period, **Siddhant** worked as Parents Relation **M**anager where he focused on counseling of new students and Outgoing students. He introduced various tactics new to the area .He also performed survey to multiple villages bringing in new admissions.

Siddhant shows a lot of skill in his work and we found him to be extremely curious and hardworking. His association with us was beneficial and we wish him all the best in his future endeavours.

Singetely,

RS. **Ballings**RS. **Ballings**Sopratoring M.II.S. School

Jailely 15 k. H. School

Julio 17 2623 C.G.)

lo. 8770617434, 9993728624 Website: www.sanskarbharati.in, Email - principal@sanskar.com

SUMMARY

The main objective of this report was to give an overview of the function of the front office team of The Sanskar School Jaijaipur. This report has considered different aspect of The Sanskar School, particularly regarding the function on Sanskar Front Desk. As I was mainly selected as a trainee in the Sanskar School Front desk team which is a part of the front office management so my research topic about the report is "front office operations and service features of the Sanskar School."

Initially I divided the entire report in three parts. In my First part I gave the introduction with the organizational overview which consists of with the School's profile, background, its vision and mission and a brief departmental overview. Second part is the main part where I have explained, institute's principal and purpose, key services and the facilities. Third part is mainly the job responsibilities that I had to do while serving as a trainee in the Sanskar Schhol front Desk.

I gave the whole Idea about the front office operation, how it works, how we organize our task so that every guest leaves with a smile and a pleasant memory.

GURU GHASIDAS VISHWAVIDYALAYA BILASPUR (C.G.)

(Central University Established by the Central University Act 2009 No. 25 of 2009)



INTERNSHIP REPORT ON SCHOOL TEACHING

SUBMITTED TO

DEPARTMENT OF MATHEMATICS GURU GHASIDAS VISHWAVIDYALAYA

SUBMITTED BY

SIMRAN LAHARE

ROLL NO:- 21074161

BSC MATHS (HONS.) 4™ SEM.

X

विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरु घासीदास विश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
बिकासपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India

MOTHER MARY PUBLIC SCHOOL

PIHARID - Malkharoda

Educational Distt-Sakti, Distt.- Janjgir-Champa (C.G.) 495691 chool Code: 306207

Mob.: 9131342827, 7697500277

U Dise Code 22061300213

Ref No. 110 ...

Pilirid, Date 01 - 06 - 2023

School Internship Certificate

Date 01-06-2023

This is to certify that (Ms / Mr / Mrs) Simron Lahare Student of BSC 2year Grusu Ghasidas Vishwavidyalaya has Successfully completed an internship program from our school in the subject of Mathematics from 01-03-23 to 25-03-2023

During the period of her / his internship program with us, she / he had been exposed to different processes and was found diligent, hardwrking and inquistive.

We wish her / him every success in her / his life and career.

युद्ध शिक्षण सेवा समिति पिहरीद वि.खं.-मालखरौदा,जि.-सक्ती (छ.ग.)

बुद्ध शिक्षण रोवा समिति पिहरीद वि.खं.-मालखरौदा,जि.-सक्ती (छ.ग.)

Mother Mary Public School Pihrid Block-Malkharoda, Distt.-Sakti (C.G.)

Objectives

- The major objective was to make sure the students thoroughly understand what has been taught to them. For the same, I made sure I clear and sort all the concepts
- Another major objective of my internship was to be helpful to them as much as I
 can, for their upcoming examinations. To pledged to hold a good command on the
 subject, for the benefit of the students and for the sake of my learning.
- To improve English- abilities of the students as well as develop their communication skills
- To make and maintain a flexible teacher-student relationship.
- To make sure to make an impact. To learn while teaching.
- To comfort students enough for them to ask questions and clear doubts.
- To make the whole process of learning 'two-way' and maintain the learning lo

Internship Report

Duration: June 16th, 2023 – June 30th, 2023 Location: Prakhar Public School, Sakti

> Submitted by: Sneha Jaiswal

Submitted to:

Dr. Santash Verma Sin

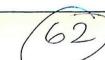


Guru Ghasidas Vishwavidyalaya Bilaspur (C.G.)

S 1 | Page



विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरू घासीदास दिश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
क्रिंगसपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India





PRAKHAR PUBLIC SCHOOL SAKTI DIST- SAKTIC.G.

Address- Nawdha chaowk, ward no- 12, Sakti

Dice code - 22062400152

Date - 01 - 07 - 2

Experience certificate

This is a certificate that ... Such a Talswal ... daughter of ... Mr. Tef . Rokas we student of BSc 4th semester Mathematics honours of Guru Ghasidas University has successfully completed her summer internship in the field of teaching at Prakhar Public School Sakti from 16th June to 1st July 2023. During the period of internship program with us. She was found to be punctual, hardworking and inquisitive.

We wish her the best for future. From Prakhar Public School

PARKHAR PUBLIC SCHOOL

Principal Authorized signature

Objectives

Primary Objectives

The major objective of my whole internship was to act responsible and not to waste time of my students even a bit.

The second major objective was to make sure the students thoroughly understand what has been taught to them. For the same, I made sure I clear and sort all the concepts.

Another prime objective of my internship was to be helpful to them as much as I can, for their upcoming examinations. For that I took following steps: -

- I pledged to hold a good command on the subject, for the benefit of the students and for the sake of my learning.
- Tried to improve English speaking abilities of the students as well as their communication skills.
- Established a flexible and coherent framework which can most readily and quickly meet the needs of students.
- Laid emphasis on cognitive growth and developing self-confidence.
- Made sure everyone followed the organizational instructions.

Secondary Objectives

- To make and maintain a flexible teacher-student relationship.
- To make sure to make an impact.
- To learn while teaching.
- To make it a preparatory class; and not an end to itself.
- To acquire understanding of child psychology.
- To comfort students enough for them to ask questions and clear doubts.
- To make the whole process of learning 'two-way' and maintain the learning loop.
- To make learning in class equated to learning of life.
- To acquire cognitive output from individuals; can be unmeasurable.



Guru Ghasidas Vishwavidalaya / University Faculty of Mathematics Department of Mathematics

Project on Sales Operations and Management Vocational Training Report

Sonal Sonwani Separaterian Sonal Sonwani Separaterian B.S.C Student (4th Semester)

**Roll NO - 21074163

Submitted to Department of Mathematics

विभागाध्यक्ष
Head
गणित घिभाग
Department of Mathematics
गुरू घारतीवास तिश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
बिकासपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India



Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009)

Koni, Bilaspur - 495009 (C.G.)

CERTIFICATE

OF INTERNSHIP

This internship program certificate is proudly awarded to

Sonal Sonwani

for him/her outstanding completion of the internship program at firm

for the role of soles of mediance of soles of mediance of from date 25/05/23 to 30/06/23

He/She is found to be hardworking, sincere and diligent. We wish

GSTIN-22FZPPS6944J1ZK



him/her all the best for future.

सत्यम् रोल्स जरहागांव प्रो.-संजय सोनवानी मा.9893824626,7987537413

DIRECTOR

Conclusion

In conclusion, this training report on sales operations and management has provided valuable insights into the key aspects of sales operations and the effective management of the sales team. Throughout this training, I have explored various topics, including self-strategy, forecasting, pipeline management, performance tracking, and team leadership.

Sales operations plays a crucial role in driving the success of sales organisation. By implementing strategic sales initiatives, such as defining target markets, setting sales goals, and developing effective sales processes, companies can optimise their sales performance and achieve sustainable growth. Additionally, accurate sales forecasting enables the organisation to make informed business decisions and allocate resources effectively.

Finally, effective sales team leadership is critical for driving motivation, collaboration, and high-performance results. By employing effective leadership techniques, such as setting clear expectations, providing on-going coaching and support, and fostering a positive sales culture, managers can inspire their teams to achieve their full potential.

Overall, this training report has provided a comprehensive overview of sales operations and management, equipping sales professionals and managers with the knowledge and tools necessary to optimise sales performance, drive organisational growth, and achieve long term success In a highly competitive market place.

PROJECT REPORT ON

"A STUDY ON STUDENTS SATISFACTION IN APOGEE ACADEMY"

Submitted for partial fulfillment of the requirement for the award

Of

Bachelor of Science Honours (Mathematics)

Batch 2021-24



<u>SUBMITTED BY-</u>

SPARSH THAWAIT

B.Sc. (Honours)- Mathematics

4th Semester

21074164

विभागाध्यक्ष

विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरू घासीवास विश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
क्रिशसपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India

APOGEE ACADEMY Highest Point in the Development ...

9713227333, 9827188772 apogec.academycg@gmail.com Jarhabhata, Bilaspur (C.G.)

Date: 20th June 2023

Mr. Sparsh Thawait

BSC (Honour) Mathematics - Guru Ghasidas vishwavidyalaya, University.

Dear Sparsh,

This is an internship completion certificate for Mr. Sparsh Thawait, B.Sc(Honour) Mathematics - Guru Ghasidas University, Bilaspur (C.G.).

We state on record that Sparsh Thawait has successfully completed an internship project in the role of Tutor the internship start date was 1st June 2023 and end date was 20th June 2023.

During this period Sparsh worked on various tutoring and mentoring areas and successfully met the objectives that were set at the beginning of the Project. Sparsh shows a lot of promise and skill in his work and we wish him all the best in all his future endeavours.

His contribution in **Teaching** Under the guidance of **Mr. Nilesh Tamboli** Sir is highly appreciated.

We wish you all the very best in your career ahead.

गुरु घासीदास विश्वविद्यालय (केन्रीय विश्वविद्यालय अधिनयम 2009 क्र. 25 के अंतर्गत स्थापित केन्नीय विश्वविद्यालय) कोनी, बिलासपुर - 495009 (छ.ग.)



Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009)

Koni, Bilaspur - 495009 (C.G.)

ABSTRACT

The authors explore the possible relationship between student satisfaction with offline learning and the theory of psychological contracts. The study incorporates latent trait models using the image analysis procedure and computation of Anderson and Rubin factors scores with contrasts for students who are satisfied, ambivalent, or dissatisfied with their offline learning experiences. The findings identify three underlying satisfaction components: engaged learning, agency, and assessment. The factor score comparisons indicate that students in the general satisfaction categories characterize important differences in engaged learning and agency, but not assessment. These results lead the authors to hypothesize that predetermined, but unspecified expectations (i.e., psychological contracts) for offline courses by both students and faculty members are important advance organizers for clarifying student satisfaction.

The project report "A STUDY ON STUDENTS SATISFACTION IN APOGEE ACADEMY", is intended to measure the effectiveness of the satisfaction program conducted in the Organization.

To achieve this, a defined objective structured questionnaire based on the preliminary study is prepared. The prepared questionnaire is used to get direct response from the STUDENTS of APOGEE ACADEMY. The response given by the students of APOGEE ACADEMY were analyzed and interpreted using different types of statistical tools like percentage analysis, chi square, t – test. After analysis and interpretation, the study revealed that majority of the respondents have expressed a very positive attitude towards the variables used in the questionnaire to find the effectiveness of training which enabled them to reach their required goal.

Abstract Much recent research and funding have focused on building Internet-based repositories that contain collections of high-quality learning resources, often called 'learning objects.' Yet little is known about how non-specialist users, in particular teachers, find, access, and use digital learning resources. To address this gap, this article describes a case study of mathematics and science teachers' practices and desires surrounding the discovery, selection, and use of digital library resources for instructional purposes. Findings suggest that the teacher participants used a broad range of search strategies in order to find resources that they deemed were age-appropriate, current, and accurate. They intended to include these resources with little modifications into planned instructional activities. The article concludes with a discussion of the implications of the findings for improving the design of educational digital library systems, including tools supporting resource reuse.

How to ensure the quality of online learning in institutions of higher education has been a growing concern during the past several years. While several studies have focused on the perceptions of faculty and administrators, there has been a paucity of research conducted on students' perceptions toward the quality of offline education. This study utilized qualitative methods to investigate the perceptions of students from two universities and one community college regarding the quality of offline education based on their own online learning experiences. Interviews and observations were conducted with three students. Various documents were collected, digital and printed. Positive and negative experiences of students were examined. Factors that contribute to those experiences were also identified.

15 DAYS OF INTERNSHIP REPORT



AS ASSIGNED AT HOTEL ASHIRWAD INN KORBA, CHHATTISGARH

DEPARTMENT OF MATHEMATICS

SUBMITTED BY:-

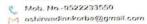
SURYA PRAKASH KHUTEY Roll No. – 21074167 GGV, IV SEMESTER

SUBMITTED TO :-

GURU GHASIDAS VISHWAVIDYALAYA BILASPUR, CHHATTISGARH

S

विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरू घासीदास विश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
किंतसपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India



www.hotelashirwadinn.com



0

DATE - 01.07.2023

CERTIFICATE OF INTERNSHIP

This is to certify that Mr. Surva Prakash Khutey has been worked with us as a Front Office Assistant (F.O.A). From 15.06.2023 To 30.06.2023. During the internship work tenure with Hotel Ashirwad inn, he has been found to be completely professional and hard working in their field of work.

We wish him all the best in their future endeavors.

Authorized Signature
Thakur Singh
H.R.
Hotel Ashirwad Inn

LAVISH STAY

CHAPTER ONE

INTRODUCTION TO INTERNSHIP 1.1 INTRODUCTION OF INTERNSHIP

An Internship is a trained and supervised experience in a professional setting in which the student is learning and gaining essential experience and expertise. Internship is meant for introducing candidates either full-time or part-time to areal world experience related to their carrier goals and interests.

1.1 OBJECTIVE OF INTERNSHIP

The main objective of the internship course is to facilitate reflection on experiences obtained in the internship and to enhance understanding of academic material by application in the internship

setting. Internships will provide students the opportunity to test their interest in a particular career before permanent commitments are made.

1.2 PERIOD OF INTERNSHIP

The period of my internship for the partial fulfillment of BSc IV semester was 15 days started from 15 june 2023 to 30 june 2023 as front office assistant.

GURU GHASIDAS VISHWAVIDYALAYA BILASPUR (C.G.)

(Central University Established by the Central University Act 2009 No. 25 of 2009)



INTERNSHIP REPORT

ON SCHOOL TEACHING

Submitted to

DEPARTMENT OF MATHEMATICS GURU GHASIDAS VISHWAVIDYALAYA

SUBMITTED BY

Vikalp Bhardwaj

ROLL NO:- 21074168

BSC MATHS (HONS.) 4" SEM.

T

विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरू घासीदास विश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
किंगसपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India

गुरु घासीदास विश्वविद्यालय (केन्रीय विश्वविद्याल अधिनम 2009 क्र. 25 के अंतर्गत स्वापित केन्नीय विश्वविद्यालय) कोनी, बिलासपुर - 495009 (छ.ग.)



Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009)

Koni, Bilaspur - 495009 (C.G.)



MOTHER MARY PUBLIC SCHOOL

PIHARID - Malkharoda

Educational Disti Baks, Disti. Janjgir-Champa (C.G.) 495691 Mob.: 9131342827, 7697500277

U Dise Code 22061300213

103 No. 103

Palmed Date 01 - 06 - 2013

School Internship Certificate

Date 01-06-2023

Student of BSc 2 year Grung Ghasidas Vishwavidy olaya has Successfully completed an internship program from our school in the subject of Mathematics from 01-03-23 to 25-03-2023

During the period of her / his internship program with us, she / he had been exposed to different processes and was found diligent, hardwrking and inquistive.

We wish her / him every success in her / his life and career.

बुद्ध विवाण सेया समिति पिहरीय वि.खं.-मालखरीया,जि.-सक्ती (छ.ग.) बुद्ध शिक्षण सेवा समिति पिहरीव वि.सं.-नालसरीदा,जि.-सतती (छ.ग.) Principale ADM ASTER

Mother Mary Public School Pihrid

Block-Malkharoda, Distr. - Sakti (C.G.)

About the work

puring my internship at Mother Marry Public School, I had the opportunity to work as a reaching intern in a 6th-grade math classroom. In the day I of my internship program I interacted with all the students present in the classroom and tried to create an healthy convironment between the students. I started with the intro session and started asking about means interest in mathematics subject.

second day I give the overview of the whole syllabus of the subject and started teaching from the very basic level.

Here are the mathematics syllabus of grade 6 mathematics subject :-

CHAPTER 01 Natural Numbers

CHAPTER 02 Whole Numbers and Operations with the Whole Number

CHAPTER 03 Line Segment CHAPTER04 Integers

CHAPTER 05 The Circle CHAPTER 06 Factors and Multiples

CHAPTER 07 Fractions CHAPTER08 Angle

CHAPTER 09 Triangle and Quadrilateral CHAPTER 10 Ratio

CHAPTER 11 Variables CHAPTER12 Algebraic Expressions

CHAPTER 13 Percentage CHAPTER 14 Equations

CHAPTER 15 Geometrical Constructions CHAPTER16 Mensuration-1-Area

CHAPTER 17 Mensuration-2-Perimeter CHAPTER18 Symmetry

Here are some questions that I teach Th-grade students:-

- 1. What is the value of 5 squared? 2. Solve the equation: 3x + 7 = 22. 3. Calculate the area of a rectangle with length 8 cm and width 5 cm. 4. Simplify the expression: 4x + 2x 3x.
- 5. Find the perimeter of a square with a side length of 6 inches. 6. What is the product of 9 and 7? 7. Solve the equation: $2/3 \times 8$. 8. Calculate the volume of a cube with side length 4 cm.

Page 10 of 15

Objectives

PRIMARY OBJECTIVES :-

- The major objective of my whole internship was to act responsible and not to waste time of my students even a bit.
- The second major objective was to make sure the students thoroughly understand what has been taught to them. For the same, I made sure I clear and sort all the concepts.
- Another major objective of my internship was to be helpful to them as much as I
 can, for their upcoming examinations. To pledged to hold a good command on the
 subject, for the benefit of the students and for the sake of my learning.
- To improve English- abilities of the students as well as develop their communication skills.
- Establishing a flexible and coherent framework which can most readily and quickly meet the needs of students.
- Making sure of self's cognitive growth and developing self-confidence.

Page 11 of 15





INTERNSHIP REPORT

(Duration :- 22th May, 2023 to 3rd June, 2023)

Under supervision of

Mr. Manvendra Pratap Singh Owner Vibhuti Auto & Agro Ambikapur Surguja (C.G.)

Submitted by

Vishvendra Pratap Singh Bachelor of Science Department of Mathematics

2

विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरू घारतीदास विश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
किंतसपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India



CERTIFICATE

DATE :- 03rd June, 2023

TO WHOM IT MAY CONCERN

This is to certify that Mr. Vishvendra Pratap Singh student of BSc 4th Semester, Department of Mathematics, Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.), has successfully completed the 2 weeks Internship from 22nd May,2023 to 03rd June,2023 with Vibhuti Auto & Agro Ambikapur (C.G.), he has done internship in Account Management.

He was found sincere, laborious and interested to the task given to him.



Regards Vibhuti Auto & Agro Ambikapur 

Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009) Koni, Bilaspur – 495009 (C.G.)

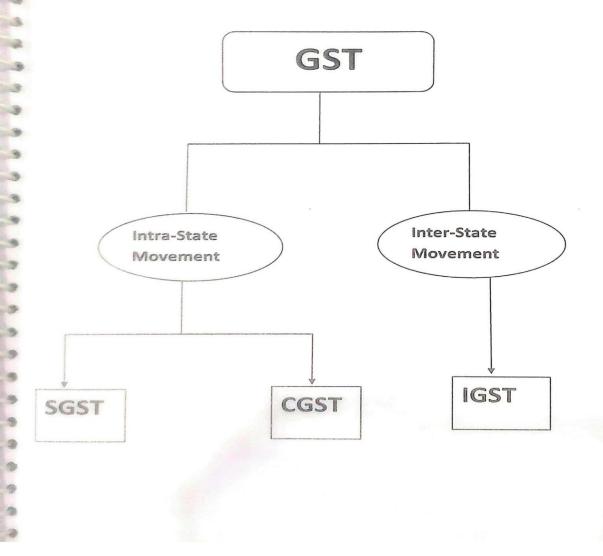
TOPIC LEARNED DURING INTERNSHIP

1. G.S.T (Goods and Services Tax) :- It is an indirect federal sales tax that is applied to the cost of certain goods and services. The business adds the GST to the price of the product, and a customer who buys the product pays the sales price inclusive of the GST. The GST portion is collected by the business or seller and forwarded to the government. It is also referred to as Value Added Tax (VAT) in some countries. Most countries with a single unified GST system, which means that a single tax rate is applied throughout the country. A country with a unified GST platform merges central taxes (e.g. sales tax, excise duty tax and service tax) with state level taxes (e.g. entertainment tax, entry tax, transfer tax, and luxury tax) and collects them as one single tax. These countries tax virtually everything at a single rate.

As Vibhuti Auto & Agro is having its business in automobile sector for agricultural items, so it also deals with GST in all its sales and purchase which is further mainly divide into three type of GST, that all are:-

- (i) SGST
- (iii) CGST
- (iii) IGST

GST DISTRIBUTION CHART



VIISHIWWAI WILDINGTON SEJOHASIDAS V

(A CENTRAL UNIVERSITY ESTABLISHED BY CENTRAL UNIVERSITY ACT 2009 NO. 25 OF 2009)

Assignment of Internship



SUBMITTED TO

DR. verma sir

SUBMITTED BY Vivek Gope

B.Sc. (Honours) - Mathematics

(21074170)

DEPARTMENT OF MATHEMATICS



TRADE MARKS REGO THORISED BOTTLER OF E COGA-COLA COMPANY

Factory & Regd Office: Plot No. 6 & 7, Sector-B, Sirgitti, Industrial Area, Bilaspur (C.G.) 495 004 Tel. (07752) 644376, Mob.: 97557-78777, CIN-U15549CT1985PTC003196

Company is Certified for ISO 9001 : 2008 (QMS), ISO 22000:2005 (FSMS) ISO 14001 : 2004 (EMS) OHSAS 18001 : 2007 (SMS)

Date: 16.06.2023

TO WHOM SO EVER IT MAY CONCERN

This to certify that Mr. Vivek Gope S/o. Mr. Rakhal Chandra Gope, Student of B.SC. FOURTH SEMESTER (Mathematics Honours) OF GURU GHASIDAS UNIVERSITY has completed his project on Production Planning Process towards product of coca-cola. from M/s. NARMADA DRINKS PVT. LTD. from 1st June 2023 to 15th June 2023 (60 Hrs) for the partial fulfillment of his academic courses BSC requirement.

Thanks, For Namada, Drinks Pvt. Ltd.

INTRODUCTION

The coca-cola Company Coca-Cola, the . Product that has given the world its best-known taste Was born in Atlanta,

heargia on May &, 1886. Coca-cola Company is the world leading Manufacturer, Marketer and distributor. Of non-accordic be avarage Concentrates and Syrups used to produce nearly 400

Distributors, The Company beverage Products.

as Concentrates, syrups and not ready to drinks

Powder products. In addition to this it also produces and Markets sports danks, tea and coggee.

The coca-cola drinks company began building its global ex-network in the 1920s Now operating in more

Than 200 countries and producing nearly 400 brands the

applied a simple gormula on a global . Scale "provide a moment of regreshment Bor a small amount of money a billion times a day"

The Coca-cola Company and its network of bottless Compaises the most sophistiated Products Manugactured by the Company

The unique Worldwide System has made the coca-cola company the world's premier 808+ daink enterprise. Brom Bostan to Beijing from montreal to Moscow, Coca-cola more than any other consumer product has brought pleasure to thirsty Consumers around the globe. Bor more than 115 years, coca-cala has created a special Moment

Of pleasure for hundreds of Milions of people

every day

The company aims at increasing share owner. Value Over time.

It accomplishers this by working with its business partners to deliver satigaction and value to consumers through a world wide

System of superior brands and services, thus increasing brand equity on a global basis.



{A CENTRAL UNIVERSITY ESTABLISHED BY CENTRAL UNIVERSITY ACT 2009 NO. 25 OF 2009}

INTERNSHIP REPORT

BACHELOR OF SCIENCE IN MATHEMATICS (HONS.)

BY - VIVEK NETAM

UNDER THE SUPERVISION OF MR.DINESH SIRMOR STATION MANAGER OF EAST COAST RAILWAYS BAGBAHARA

(DURATION: 22ND MAY 25TH JUNE 2023)

SUBMITED BY- VIVEK NETAM

ROLL NO. 21074171

SEMESTER 4TH

ENROLLMENT NO- GGV/21/05571

DEPARTMENT OF MATHEMATICS

X

विभागाध्यक्ष
Head
गणित विभाग
Department of Mathematics
गुरू घासीदास विश्वविद्यालय,
Guru Ghasidas Vishwavidyalaya,
क्रिशसपुर (छ.ग.) 495009, भारत
Bilaspur (C.G.), 495009, India

3

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100

0



EAST COAST RAILWAY

TO WHOM SO EVER IT MAY CONCERN

This is to certify that Mr. VIVEK NETAM a student of B.Sc MATHS 4th Semester Department of MATAHMATICS, Guru Ghasidas Vishwavidyalaya, Bilaspur, Chhattisgarh, has attended Sambalpur Division of East Coast Railway Internship for 4 weeks under Mr. Dinesh Kumar Sirmor from Date 25.05.2023 to 22.06.2023.

- 1. UTS
- 2. PRS
- 3. BATTERY MAINTAINANCE
- 4. NETWORK
- 5. TELEPHONE EXCHANGE

He was found sincere, laborious and interested to the task given to him.

Date: 23/8/2

पुर्वान अधावाहरा पुर्व रत्ये बागबाहरा Station-Suprintender Co. RIV Baqbahar

STATION SUPERINTENDENT EAST COAST RAILWAY BGBR/SBP DIV





Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009)

Koni, Bilaspur – 495009 (C.G.)

gained insights into the functioning of the telephone exchange in railways. Hearned about the setup and configuration of the exchange, call routing protocols, and troubleshooting techniques. Additionally, Lobserved how the telephone exchange integrates with other communication systems to ensure seamless communication across different departments.

2. INTERNSHIP OBJECTIVES

Objective 1. Learn About Railway Safety and Regulations

Safety is a critical aspect of railway operations. During my internship, I intend to familiarize myself with the safety protocols and regulations followed by the East Coast Railways. I aim to observe safety inspections, understand emergency response procedures, and learn how the railway authorities ensure the well-being of passengers and employees. This knowledge will contribute to my understanding of safety management in a railway environment.

Objective 2: Enhance Knowledge of Railway Systems and Technologies

The railway industry is constantly evolving with the introduction of new technologies and systems. During my internship, I aim to familiarize myself with the various railway systems and technologies employed by the East Coast Railways. This includes learning about modern signaling systems, train control mechanisms, and maintenance techniques. By staying updated on the latest advancements, I can contribute to the implementation of efficient and sustainable railway systems in the future.

Objective 3: Gain an Overview of Organizational Structure and Culture

Understanding the organizational structure and culture of an institution is vital for professional integration. During my internship, I aim to familiarize myself with the East Coast Railways' organizational structure, hierarchies, and operational processes. By immersing myself in the work environment and observing the interactions between different teams, I hope to gain an understanding of the company's culture and values. This knowledge will aid in my future professional engagements.

By setting these objectives, I aspire to make the most of my 4-week internship with the East Coast Railways, India. I am confident that this experience will provide me with valuable insights into the railway industry and contribute to my personal and professional growth.

Unreserved Ticketing System

3.1 System Overview:

The Unreserved Ticketing System (UTS) is an essential part of the Indian Railways ticketing infrastructure, catering to the needs of millions of passengers traveling without a reserved seat.