

Date : 17/06/2019

To
HOD of Electronics Department,
AVCOE, Sangamner.

Subject: Regarding Internship.

Respected Mam,

I am Male Rahul from BE Electronics.
I want to go for the Internship in Sivananda
Electronics which is located in Deolali camp,
Nashik. So please allow me to join
Internship from 17th June to 29th June 2019.

Yours faithfully
Male Rahul
Bswale

To,
HOD
kindly forwarded
for permission
17/6/19.

Permitted for internship.

HW
17/06/19.
Gundal S-S'

2. Student internship program application

Complete and submit to the TPO/Internship Program Coordinator, Type or write clearly.

1. Student Name:	Wale Rahul Sanjay.		
2. Campus Address:	Amrutvahini College of Engineering, Sangamner	Phone:	7028792825
3. Home Address:	At. Mangalapur, Tal. - Sangamner. Dist. - Ahmednagar	Phone:	9960079698
3a. Student email address:	rahulwale2598@gmail.com		
4. Academic Concentration	BE.	5. Internship Semester:	7 th Year 2019
6. Overall GPA:			
7. Internship preference	+91-253-2491423		
	Location	Core Area	Company/ institution
Preference-1	Deolali camp, Nashik	Impedance meter, measuring instrument, Testing instrument	Sivananda Electronics.
Preference-2			
Preference-3			
Faculty mentor Signature: _____ Date _____ Signature confirms that the student has attended the internship orientation and has met all paperwork and process requirements to participate in the internship program, and has approval from his/her Advisor.			
Student Signature: <u>B. Wale</u> Date 17/06/2019 Signature confirms that the student agrees to the terms, conditions, and requirements of the Internship Program			



SIVANANDA ELECTRONICS

DEEPAK MAHAL, LAM ROAD, DEVLALI - 422 401,
NASHIK, MAHARASHTRA, INDIA.

Phone : 0253 - 2491129, 2491423, 2491504, 2491816, 2497625 • Fax : 0253 - 2492291

E-mail : mkb@sivanandaelectronics.com

Visit us at : www.sivanandaelectronics.com • www.sivanandaelectro.com



ISO 9001 : 2008



DATE: 01/07/2019

CERTIFICATE

This is to certify that **Mr. Wale Rahul Sanjay**, the student of Amrutvahini college of Engineering, Sangamner (Branch – Electronics) was present at our factory from 17/06/2019 to 01/07/2019 for Industrial Training.

Response from the Student was quite appreciable.

For SIVANANDA ELECTRONICS

B.L. Nimbalkar.
Manager Technical



MUMBAI : Phone : 022 - 66430590 / 91
NEW DELHI : Phone : 011 - 26221582, 26434442
BANGALORE : Phone : 080 - 25585673
HYDERABAD : Phone : 040 - 65132943

Fax : 022 - 28389232
Fax : 011 - 26434440
Telefax : 080 - 25597416

E-mail : sivabom@sivanandaelectronics.com
E-mail : sivadelhi@bol.net.in
E-mail : sivabl@vsnl.net
E-mail : sivananda.hyd@gmail.com

Proforma for evaluation of internship by Institute

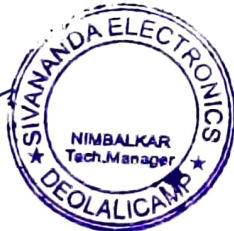
AMRUTVAHINI COLLEGE OF ENGINEERING
DEPARTMENT OF TRAINING AND PLACEMENT

Ph. _____ Fax _____ Email rahulwale2598@gmail.com.

Evaluation (I) _____

1. Name of Student Kale Rahul Sanjay Mob. No. 7028792825
2. College Roll No. 434 4163 University PRN No. 71703503E
3. Branch/Semester Electronic / Sem-VII Period of Training 15 days
4. Home address with contact No. AVCOE, Sangamner. At - mangalapur, sangamner
5. Address of Training site: Sivanand electronics, Deolali, Nashik.
6. Address of Training Providing Agency: _____
7. Name/Designation of Training In-charge Nibalakar B.L.
8. Type of Work Regular.
9. Date of Evaluation 01/07/2019
 - a) Attendance: (Satisfactory/Good/Excellent) ✓
 - b) Practical Work: (Satisfactory/Good/Excellent) ✓
 - c) Faculty's Evaluation: (Satisfactory/Good/Excellent) ✓
 - d) Evaluation of Industry: (Satisfactory/Good/Excellent) ✓

Overall Grade: (Satisfactory/Good/Excellent) ✓



Signature of Faculty Mentor

Signature of Internship supervisor (Industry)

Signature of Faculty Mentor.
Signature of Internship Supervisor (Industry)

With date & stamp

*Photocopy of the attendance record duly attested by the training in-charge should be attached with the evaluation proforma.

Name & Address of Organization

Name of Student	Kale Rahul Sanjay		
Roll No.	44		
Name of Course	Electronics Engineering		
Date of Commencement of Training	17/06/2019		
Date of Completion of Training	01/07/2019		
Initials of the student			

Month & Year	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
																	June 2019														July 2019
																	Resort	Breakfast	Breakfast	Breakfast	Holiday	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Holiday	Breakfast	Breakfast	Phoebe

1. Attendance sheet should remain affixed in daily training diary. **Do not remove or tear it off.**
2. Student should sign/initial in the attendance **column**. Do not mark 'p'
3. Holidays should be marked in **Red Ink** in attendance **column**. Absent should be marked as 'A' in **Red Ink**

Signature of Company Internship supervisor

With Company stamp/seal

Name Nimbalal, B.L.  Contact No. 9096080712

Supervisor Evaluation of Intern

Student Name: Wale Rahul Sanjay Date: _____
 Work Supervisor: _____ Title: _____
 Company/ Organization: Sivanand Electronics
 Internship Address: Lam Road, Anand Road, Deolali
 Dates of Internship: From 17/06/2019 To 01/07/2019
 Please evaluate your intern by indicating the frequency with which you observed following behaviors:

Parameters	Need Improvement	Satisfactory	Good	Excellent
Behaviors			✓	
Performs in dependable manner			✓	
Cooperate with coworkers and supervisors				✓
Shows interest in work		✓		
Learns quickly			✓	
Shows initiative			✓	
Produces high quality work		✓		
Accepts responsibility		✓		
Accepts criticism		✓		
Demonstrates organizational skills		✓		
Uses technical knowledge and expertise			✓	
Shows good judgment				
Demonstrates creativity/originality		✓	✓	
Analyzes problems effectively		✓		
Is self-reliant		✓		
Communicates well			✓	
Writes effectively			✓	
Has a professional attitude	✓			
Gives a professional attitude	✓			
Is punctual		✓		
Uses time effectively		✓		

Overall performance of student intern (Circle One):

(Needs improvement/ Satisfactory/ _____ Good/ _____ Excellent)

Additional comments, if any: _____

Signature of industry supervisor _____ HR Manager _____

Internship Evaluation Report (for 4 years Degree Programme. / M. Tech & MBA)

Name & Address of Organization

Sivanand Electronics.
Lam Road, Anand Road
Deolali, Nashik.

Sr. No.	Name of Student	Roll No.	Marks to be awarded by			OVER ALL GRADE
Industry/ Organisation			Punctuality Grade (Satisfactory/ Good/ Excellent)	Maintenance of Daily Diary Grade (Satisfactory/ Good/ Excellent)	Skill test Grade (Satisfactory/ Good/ Excellent)	
Sivananda Electronics	Wale Rahul Sanjay	44				
(Satisfactory/ Good/ Excellent)			Satisfactory	Good	Good	Good.

[Signature]

Students daily Diary/Daily log

DAY-1		DATE	17/06/2019
Time of arrival	2.30 pm	Time of Departure	4.30 pm Remark
Deptt. / Division	Testing.	Name of Finished Product	
Name of HOD/ Supervisor	Nimbalkar B.L.		
With e-mail id	sivanand electronics		
Main Points of the day (Write Below)			
<p>* Details about company Manufacturing.</p> <ul style="list-style-type: none">1) Metal detector,2) Access control3) security system.			

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Students daily Diary/Daily log

DAY- 2		DATE	18/06/2019
Time of arrival	2:30pm	Time of Departure	4:30pm Remark
Deptt. / Division	Testing.	Name of Finished Product	
Name of HOD/ Supervisor	Nimbalkar B.L.		
With e-mail id	sivanand electronics		
Main Points of the day (Write Below)			
<p>Observe the components of the circuit. and also learn about How to find the values of component. Such as resistor, capacitor, Inductor, diode, etc.</p> <p>Also learn about colour code system. from that find the values of resistor.</p>			

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Students daily Diary/Daily log

DAY# 3		DATE	19/6/2019
Time of arrival	2.30 PM	Time of Departure	4.30 PM Remark
Deptt. / Division	Testing.	Name of Finished Product	
Name of HOD/ Supervisor	Nibalkar B.L.		
With e-mail id	Sivanandelectronics		

Main Points of the day (Write Below)

*Types of metal detector.

- 1) Multizone and single zone frame metal detector
- 2) Hand Held metal detector
- 3) portable metal detector
- 4) Deep search metal detector
- 5) letter Bomb metal detector.

Signature

Students daily Diary/Daily log

DAY-4		DATE	20/6/2019
Time of arrival	2:30 pm	Time of Departure	5:30 PM Remark
Deptt. / Division	Testing.	Name of Finished Product	
Name of HOD/ Supervisor	Nimbalkar B.L.		
With e-mail id	Sivananda electronics		
Main Points of the day (Write Below)			
<p>Observe the metal detector such as</p> <ol style="list-style-type: none">1) multizone & single zone door frame metal detector.2) Hand Held metal detector.3) portable Metal detector.4) Deep search metal detector.			



Students daily Diary/Daily log

DAY-5		DATE	21/6/2019
Time of arrival	2:30 pm	Time of Departure	4:30 pm Remark
Deptt. / Division	Testing.	Name of Finished Product	
Name of HOD/ Supervisor	Hibalkar B.L.		
With e-mail id	Sivanand electrop.		
Main Points of the day (Write Below)			
<p>study Guard tour monitoring System.</p> <ol style="list-style-type: none">1) perimeter protection system3) portable Vehicle Entry / Exit control systemh) swing door, garage door4) parking management system.			



Students daily Diary/Daily log

DAY-6		DATE	23/06/2019
Time of arrival	2:30 pm	Time of Departure	4:30 pm Remark
Deptt. / Division		Name of Finished Product	Tripod
Name of HOD/ Supervisor	Nibalkar B.L.		
With e-mail id	Sivanand electronics		

Main Points of the day (Write Below)

* Study of Tripods System.

To control pedestrians entering or existing restricted areas.

1) Electromechanical (Solenoid operation) manual tripod.

2) Motorised drop arm tripod. -

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Students daily Diary/Daily log

DAY-17		DATE	24/06/2019
Time of arrival	2:30pm	Time of Departure	5:30pm Remark
Deptt. / Division	Testing	Name of Finished Product	Tripod.
Name of HOD/ Supervisor	Hibalkar B.L.		
With e-mail id	sivananda.electro		

Main Points of the day (Write Below)

* Observing of tripod system,
and also see the working of tripod
system.



Students daily Diary/Daily log

DAY-8 -		DATE	25/06/2019
Time of arrival	2:30pm	Time of Departure	4:30pm Remark
Deptt. / Division	Testing	Name of Finished Product	Barrier. (Flap)
Name of HOD/ Supervisor With e-mail id	Nibalkar B.L. sivanand@electro.		

Main Points of the day (Write Below)

observing Retractable Flap Barrier.

1) It is user friendly Access control. used in Office, IT park, BPO, call centre.

feature →

- 1) opening and closing time 0.5sec.
- 2) High reliable DC brushless motor.
- 3) Bi-directional control.



Students daily Diary/Daily log

DAY-9		DATE	25/06/2019
Time of arrival	2.30pm	Time of Departure	4.30pm Remark
Deptt. / Division	Testing.	Name of Finished Product	Swing lane.
Name of HOD/ Supervisor	Hilalkar B.L.		
With e-mail id	sivananda electn.		

Main Points of the day (Write Below)

observing the pillar type full hight swing
Lane machine,
also observe the circuit digram.



Students daily Diary/Daily log

DAY-10 .		DATE	
Time of arrival	2:30pm	Time of Departure	4:30pm Remark
Deptt. / Division	Testing.	Name of Finished Product	Swing lane
Name of HOD/ Supervisor	Aliballkar B.L.		
With e-mail id	Sivananda electn		
Main Points of the day (Write Below)			
<p>Observe swing lane Barrier.</p> <p>1) The movement of Barrier is swing type .</p> <p>Combined with the series of IR sensor for high security.</p>			



Students daily Diary/Daily log

DAY-11		DATE	
Time of arrival	2:30pm	Time of Departure	4:30pm Remark
Deptt. / Division	Testing	Name of Finished Product	dropout arm.
Name of HOD/ Supervisor	Nipalkar B.L.		
With e-mail id	sivananda.electro.		

Main Points of the day (Write Below)

study of motorised dropout arm in Tripod system

1) In condition like earthquake, or any abnormal condition the dropout plays important role.