

SNJB's
KKHA Arts, SMGL Comm. & SPHJ Science College, Chandwad
CENTRAL INSTRUMENTATION FACILITY



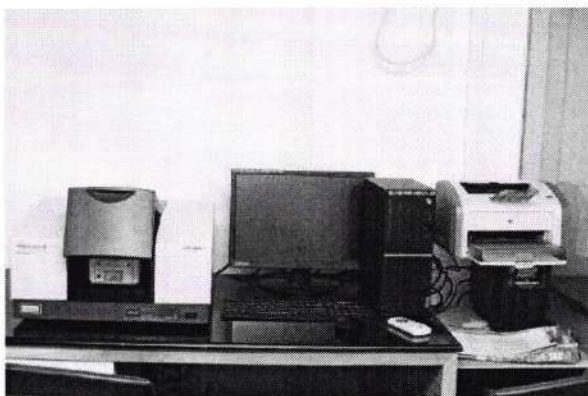
In current scenario, research in basic sciences has given tremendous importance. Interdisciplinary research merged different areas especially Chemical sciences, Life Sciences, Earth Sciences and Material Sciences. Teaching staff and students from our institute is also working in above area. Therefore it was need of time to set up sophisticated instrumentation facility at our institute to support teaching staff and students from our institute as well as other institutes. In 2018, we did set up of Central Instrumentation Facility (CIF) at our college which is maintained and cared by qualified staffs. This facility is also available to all academic institute and industries.

Our CIF facility has following instruments:

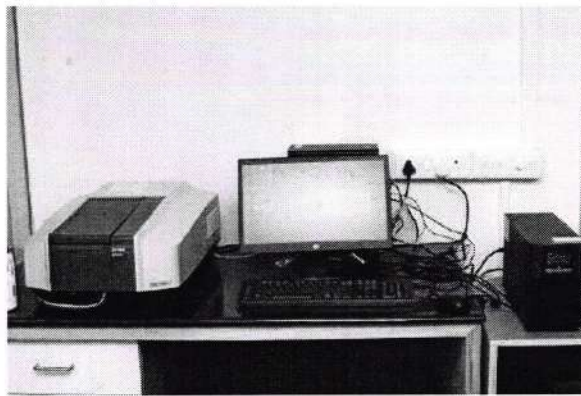
- 1) SHIMADZU UV-2600
- 2) FTIR IR AFFININTY

Objective of CIF:

- 1) To provide analysis facility for teachers, students and industry people.
- 2) To make available this facility to those peoples from academic Institutes and small industries who don't have this facility available in their own institutes.
- 3) Encourage students, teachers and peoples from industry to initiate research in high priority areas.
- 4) To increase research collaborations and consultancy with Government and Private Institutes.
- 5) To increase interactions among the peoples from different scientific disciplines.
- 6) To provide training to teaching staff and students about maintenance, handling and servicing of the instruments.
- 7) To increase skill among peoples doing research in various faculty.



SCHIMADZU UV-2600



FTIR Affinity



External View of CIF Centre



Internal view of CIF Centre


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Internal Quality Assessment Cell
SNJB's K.K.H.A.Arts, S.M.G.L. Commerce
& S.P.H.J. Science College,
Chandwad-423 101 Dist-Nashik



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& S.P.H.J. Science College,
Chandwad-423 101 Dist-Nashik



Report on Vermicompost

Vermicompost unit is recently developed by the Botany Department of SNJB's KKHA Arts, SMGL Commerce & SPHJ Science College Chandwad with a view to benefitting local community. In our college we have constructed two beds for vermicompost near Electronic department. Size of each bed is 10x7x4. We have brought earthworms (*Eisenia fetida*) on 1st May 2018 from forest Development Corporation of Maharashtra, Nasik. We have mixed Culture of earthworms with compost in compost bags and then transferred to vermicompost beds. We have used dung of domestic animals as feed for earthworms in beds in early days for their growth. Daily waste material of mess i.e. excess leaf, vegetable litter as well as biomass of plants present in garden i.e. leaf, stem, flower litter etc. was transferred to compost bags first. After few days the partially decompose waste material was carried by the students of earn and learn to vermicompost beds for formation of vermicompost. After every seven days beds were watered with the help of sprayer. Excess water inside beds was collected and used as vemi wash for plants present in our garden. Information of Vermicompost is provided to the farmers of nearby areas. Vermicompost bags were given to the Central office of SNJB and SNJB's College of pharmacy. Importance of this Vermicompost bed is our UG & PG Students of Zoology & Botany learn about preparation and use of vermicompost in crop filed. Many students prepared vermicompost with the help of study in our institute. Also our faculty members & Non teaching staff learn about Vermicomposting. Instead of burning waste material (i.e. Biomass of Plants) we carried it to vermicompost beds because of this we could avoid pollution in environment.

Contact Person: Prof. Swapnil D. Wagh



Preparation of Vermi-Compost Bed.



Addition of Earthworm Culture to

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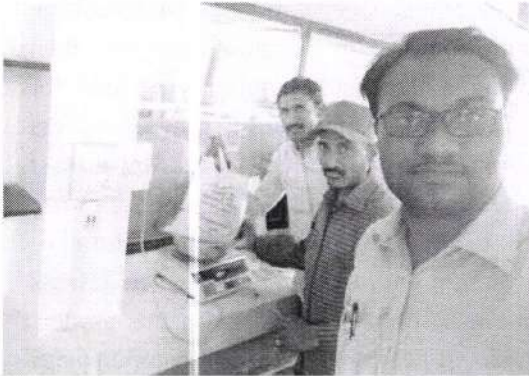
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Sieving of Vermi-Compost through wooden sieve

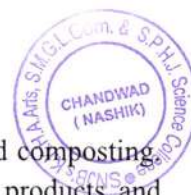


Filled 5 kg Vermi-Compost bags for sell



Sample bag was given to Nagarparishad Chandawad officials

Report on Compost



Compost is organic matter that has been decomposed in a process called **composting**. This process recycles various organic materials otherwise regarded as waste products and produces a soil conditioner (the *compost*). Compost is rich in nutrients. It is used, for example, in gardens, landscaping, horticulture, urban agriculture and organic farming. The compost itself is beneficial for the land in many ways, including as a soil conditioner, a fertilizer, addition of vital humus or humic acids, and as a natural pesticide for soil. In ecosystems, compost is useful for erosion control, land and stream reclamation, wetland construction, and as landfill cover.

Eight compost bags have been placed in our SNJB's college campus. . Out of eight, three bags have been placed at our Arts, Commerce & Science college's garden. Two compost bags have been placed at Medical College, One compost bag has been placed at Poletechnique college and One bag is at Pharmacy college. Size of each bag is 10x4x2. Waste biomass of college campus was dump in these bags. The students of earn and learn scheme daily collect the leaf litter as well as other waste biomass of plants from Garden and Campus & dump it in these compost bags. We make layers of waste biomass & soil in these bags. We water these bags after every seven days. Seventy percent partially decomposed material is transferred to vermicompost beds for formation of vericompost.

Botany as well as zoology students are learning about preparation and importance of compost. Many students have prepared their own compost plant in their farms. Instead of burning waste material (i.e. Biomass of Plants) we carried it to vermicompost beds because of this we could avoid pollution in environment. Students are working for awareness in society for the management of solid waste material (Biomass) in their villages.



Compost bags filled with organic material


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'15 days' Basic Accounting and Basic Tally' training workshop

(15.07.2021 to 29.07.2021)

Department of Commerce organized a 15 days' workshop on Tally and Accounting to train the students. Since GST was introduced in 2018 by Government of India and opened up avenues of employment to the youngsters. Keeping this in mind, the College took initiative to teach basic accounting and tally to the students.

Students from all over India participated in 'Basic Accounting and Basic Tally' training workshop. More than 1000 participants got benefited from this workshop.

Assistant Professor CA Devendra Dagade guided students on Tally platform by conducting live examples.



SNJB
श्री नेमिनाथ जैन ब्रह्मचर्याश्रम (जैन गुरुकुल) संचालित
कला, वाणिज्य व विज्ञान महाविद्यालय,
चांदवड, जि. नाशिक
आयोजित - वाणिज्य विभाग

बेसीक अकॉंटिंग व बेसीक टॅली प्रशिक्षण

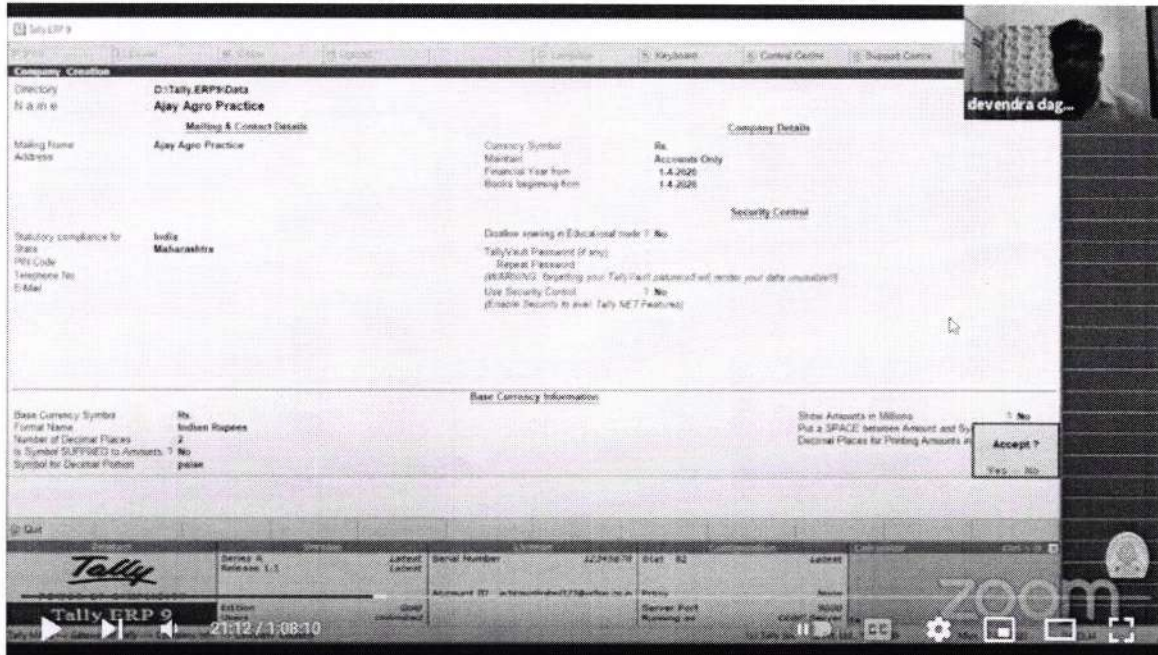
- * झुम ऑप्सवर मार्गदर्शन
- * प्रवेश मर्यादित
- * कोर्स सुरुवात : १५ जुलै २०२०
- * कोर्स वेळ : सायंकाळी ६ ते ७
- * बेसीक कोर्स केल्यानंतर अॅडव्हान्स कोर्सला प्रवेश
- * कोर्स कालावधी १५ दिवस
- * प्रशिक्षण मोफत

प्रा. देवेंद्र अजित दगडे
सी.ए., नेट, एम. कॉम,
एल.एल.एम, डीटीएल, जी.डी.सी अॅण्ड ए
मोबा : ९५८८८५८२१६

प्रशिक्षणाच्या नोंदणीसाठी दिलेल्या Whatsapp लिंक वर क्लिक करावे.



1. Flyer of the workshop



SNJB's ACS College Chandwad organise Basic Accounting and Baisic Tally Workshop for Traders

404 views • Streamed live on Jul 27, 2020

12 DISLIKE SHARE SAVE ...

2. CA Devendra Dagade conducting live session on Tally.

प्रा.दगडे डी.ए.

अकॉटन्सी अॅण्ड ऑडिटिंग व कॉस्ट अॅण्ड वक्स
अकारंटिंग प्रमुख
आयड,लोडा व जैन महाविद्यालय,चांदवड (नाशिक)



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