



FACULTY PROFILE

Mr. ARSHAD A JAGIRDAR

Contents.

- A. Department and Institute Oriented Work.
- B. Students Centric Work.
- C. Self-Growth.

A. DEPARTMENT AND INSTITUTE ORIENTED WORK.

The activities and work carried out for the development of department as well as for the institute are listed below.

Date of Joining: 04th May 2007.

A.1) Designation: Assistant Professor

- i. Quality teaching and application based learning methods were used so that overall growth of the students is achieved.
- ii. Content beyond syllabus and modern methods of learning was used to teach the subjects allotted to enhance the abilities of students.
- iii. Use of advanced level softwares for selection of final year projects at UG and PG level.
- iv. Taught various specialised Subjects in the department for UG and PG programs

A.2.2 Department Development Activities.

- i. Admission promotion activities for UG and PG level.
 - i. Student orientation program was conducted for MSPT students to improve the number in lateral entry.
 - ii. Improvement in admission for PG courses is observed due to regular efforts in tele-calling and continuous follow up.
- ii. Laboratory Development activities.
 - i. Calibration of laboratory Equipments.
 - ii. Cleaning of laboratories.



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- iii. Allotment of individual laboratory, stock register as responsibility to the faculty with related expertise in the subject.
- iii. Faculty development activities.
 - i. Faculties are advised and recommended to attend FDPs, workshops and webinars to keep up with the advancements in technical and social field.
(List has been attached)
 - ii. Faculties are encouraged to get involved in Research related work –
 - i. VTU entrance tests have been applied and cleared by faculties.
 - ii. Orientation program to encourage paper publishing and standards required was organised as a session.
- iv. Industrial visits have been organised yearly for each batch of students.
- v. Student training programs have been organised at the department level

A.2.3 Institution Development Activities

- i. Served as team member in organizing international Conferences like
 - a. WAAST – World Arts Architecture Science and Technology
 - b. AIEM& SECAB 14th All India Educational Conference & SIET International Conference on Collaborative Learning.
- ii. Organised Event “Akruti” – Model Making and Presentation (Central fest IBDA 1.0, IBDA 2.0)
- iii. Concept of green campus and its importance amongst students was encouraged. As a result, plantations in the institute was seen to improve.
- iv. Faculty members are encouraged to select research oriented projects and many project have been selected under KSCST.

A.3) Designation: Coordinator

A.3.1. Examinations

- i. Appointed as Deputy Chief Superintendent in the institution.
- ii. Formation of rules and regulations, scheduling the exams, forming standards for all the departments.



Membership of Academic bodies, Scientific and Professional Societies

1. Indian Society for Technical Education (ISTE)
Life time membership no : LM116368
2. Institute for Exploring Advances in Engineering (IEAE)
Life time membership Id : IEAE2017088
3. International Association of Engineers (IAENG)
Membership No. : 191444.
4. Institute for Studies on Recent Advances in Science & Engineering (ISRASE)
Membership No. : ISRASE2016377E

A.4) Designation: Others

Part of Judging committee at following events.

- i. Mini Project Exhibition on 16-12-22 – Basic Science Department.
- ii. Fresher's Castle 2K22 (Musical Chair, antakshari) on 19-02-22– CSE Department.
- iii. Familiarization of Department on 2022, 2023, 2024, 2025 – Basic Science Department.
- iv. Project Exhibition for the departments of CSE and ECE for the academic year 2024 and 2025.

Miscellaneous

- Provided lab facilities for sister institutes (MSPT) students.
- Provided Department Television for Boy's hostel for a short period of time.
- Provided tree/plants for decoration at various events organised in the institute.
- Career guidance for final year students.

B. STUDENT CENTRIC WORK.

The activities and work carried out for the development of students are listed below.

- (Attachment - S2)

- 1) Priority is given on - student attendance and innovative teaching learning methods for 2nd year and 3rd year students.
- 2) Special lectures, interactive sessions have been conducted to final year students for the effective selection of projects including creative concepts.
- 3) Mentors and mentees have been assigned to take care of every individual student.



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- 4) Slow learners are identified and improvement classes have been arranged on regular basis.
- 5) Irregular students are counselled along with their parents to improve the academic performances.
- 6) Parents meet is organized for every semester in which result analysis, career performance of all the students are shared with the respective parents for motivation of the students.
- 7) Go green campus is promoted.
- 8) To have practical knowledge of certain cases industrial visits have been organized to
 - a. Dandeli – Paper and Pulp Industry, Effluent treatment plant process (ETP).
 - b. Dandeli – SUPA dam.
 - c. Bijapur – Pavers – Parekh Industry.
- 9) 2 batches have secured first position in the 2 days' **National level technical fest Advitiya-22**, which was held at KLEIT, Hubli.
- 10) Guest lectures/webinars have been delivered Eg. Ultra tech cement on modern methods and structural detailing in civil engineering, .
- 11) To have a healthy and balanced curriculum, students are also encouraged to participate in various sports events.
- 12) Details of Value added courses organized for the students
 - i) Computer aided static and dynamic analysis and design of multi storey building using STAAD PRO software around 30 students attended the program
- 13) Students publications in international journals:
 - Computer aided static and dynamic Performance, Evaluation and design of Mix building type structure using ETABS software in the journal ICSTS-International conference on Science, Technology and Sustainability) in the year 2022
 - Cost comparison of grades of steel for multi storey building using ETABS software in the journal (ICSTS-International conference on Science, Technology and Sustainability) in the year 2022
 - Computer aided static and dynamic Performance, Evaluation and design of Mix building type structure using ETABS software in International Journal of Engineering (IJE) in the year 2022



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- Computer aided static and dynamic analysis and design of RCC apartment using floating and non-floating columns published in IJSRD in the year 2021
- Performance, Evaluation of various shapes of shear walls in symmetric building under static and dynamic loadings published in IJSRD in the year 2020
- Parametric study on RC Frames for strong column – weak beam junction behaviour published in IJSRD in the year 2019
- Analysis and design of RC multi storey Hospital building (G+2) and comparison of analysis with STAAD pro published in IJSRD in the year 2017

14) Details of Value added courses organized for the students

- i) Computer aided static and dynamic analysis and design of multi storey building using STAAD PRO software around 30 students attended the program

15. Details of KSCST students funded projects under my guidance

Sl.No.	Title	Name of the students	Sanctioned amount	Academic year
1.	Performance Evaluation of static and dynamic analysis and design of Residential building with different positions of shear walls	1.Mr.Sandesh Allur 2. .Mr Praveen G.K. 3. .Mr Rachanagouda Patil 4.Mr.Vijayakumar Kammar	4000.00	2022-2023
2.	Computer Aided static and Dynamic analysis and design of RCC apartment with floating and Non-floating columns”	1.Mr.Asraf Ansari 2.Mr.Ekram Ansari 3. .Mr.Mohammad Qasim 4.Mr.Khadakshavali	6000.00	2020-2021
3.	Cost Effective performance Evaluation and design of various shapes of shear wall and Components design in asymmetric buildings under static and dynamic loading	1.Mr.Ayesha Gogi 2. Mr.Abuzar 3. Mr.Md.Sajid Alam 4. Mr.Sana Fatima Badami	5000.00	2019-2020

16. Conducted Students seminar and projects



17. Guided Students internship works for the students

18. GATE classes conducted for students

19. Students feedback

C. SELF GROWTH

- 1) Pursuing **Ph.D.** under Research supervisor Dr.Abbas A Dhundasi in the Civil Research centre of Secab Institute of Engineering and Technology Bijapur under VTU Belgaum bearing USN 2SA23PCV02
- 2) Formation of Research Advisory Committee (RAC) is completed and appearing for coursework examinations
- 3) International papers have been published in reputed journals.
- 4) Conducted many guest lectures / training programs for the students.
- 5) Attended many guest lectures/webinars/online workshops/ training programs.
- 6) Thorough preparation of subjects for in-depth teaching has been the motivation.
- 7) Bagged excellence teaching awards and rewards towards students satisfaction by the management of Secab IET Bijapur.
- 8) Bagged excellence students projects awards under KSCST.
- 9) Registered under different professional bodies such as ISTE, IEAE, IAENG, ISRASE.
- 10) Portfolios handled
 - a. Head of the department
 - b. PG co-ordinator
 - c. Deputy Chief Superintendent (DCS) for the VTU theory Examinations at the institute level
 - d. Academic co-ordinator
 - e. Academic, Projects, seminars and Alumni Co-ordinator ships
 - f. Handled number of value added courses (VAC) for students on different topics.
 - g. Admission councillor
 - h. Team Member for – International Conferences (WAAST), SIET Events (IBDA) etc..
- 11) Reviewer for IEEE Papers



List of Conferences, Short-term Courses etc. organized / participated

ORGANIZED			
Sr.	Particulars.	Dates.	Venue
1	Two Days Workshop on “ Staad Pro”	20 th & 21 st Sep 2014	SES Polytechnic, Solapur
2	Two Days Workshop on “ Staad Pro”	16 th & 17 th Jan 2015	ITM College of Engineering Nagpur
3	One week training programme (STTP) on STADD-PRO and E-tabs as a Internal Trainer	24 th Jan to 30 th Jan 2015	SECAB I.E.T, Vijayapur
4	Organized a One week Workshop on Computer Aided Analysis and design of structures as a Internal Trainer.	27 th March to 1 st April 2017	SECAB I.E.T, Vijayapur.

PARTICIPATED :			
Sr.	Particulars.	Dates.	Venue
1	Two Days Workshop on “Train the Trainers 360 (Teachers)”	08 th & 09 th Nov 2008	Break through 360 Almatti
2	One Week STTP on “ Design of Steel Structures using IS 800:2007”.	25 th to 30 th Jan 2010	Indian Institute of Technology (IIT), Madras
3	Three Days workshop on “Design & Drawing of Steel Structures”	04 th to 06 th Feb 2010	Sri jayachamarajendra College of Engineering, Mysore.
4	Five days VTU-VGST FDP on “Earthquake Resistant Design of Structures (ERDS)”	12 th to 16 th Mar 2012	BLDEA Engineering College, Vijayapur
5	One day FDP on “Hydraulic Structures and Irrigation Design -Drawing”	30 th Mar 2013	Vidya Vikas Institute of Engg & Technology, Mysore.
6	Three days Workshop on “Outcome Based Accreditation”	17 th to 19 th May 2013	PG Centre at VTU Belagavi
7	Two days workshop on “ Strategic Planning for Institutional Development”under TEQIP -II	12 th to 13 th May 2014	NITTE Meenakshi Institute of Technology, Yalahanka, Bangalore.
8	One week training programme (STTP) on STADD-PRO and E-tabs	24 th Jan to 30 th Jan 2015	SECAB I.E.T, Vijayapur
9	Two days Seminar on “Design and Analysis of Building Frames Using ETABS-2013”	06 th to 07 th Feb 2015	BLDEA Engineering College, Vijayapur
10	One week workshop on “Faculty Orientation”	06 th to 07 th Nov 2015	SECAB I.E.T, Vijayapur



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11	One week workshop on “Outcome based Education”	18 th to 23 rd Jan 2016	SECAB I.E.T, Vijayapur
12	Two Days Workshop on “ Advances in Construction Technology”	11 th & 12 th Apr 2016	SECAB I.E.T, Vijayapur.
13	Participated in One week FDP on “LABVIEW a hands on approach” in association with embedded solution	16 th to 21 st January 2017	SECAB I.E.T, Vijayapur.
14	One day Colloquium on “Earthquake Engineering.”	19 th Aug 2017	SECAB I.E.T, Vijayapur
15	FDP on “Foundation Program in ICT for Education”	3 rd Aug to 7 th Sep 2017	Indian Institute of Technology, (IIT) Bombay
16	FDP on “Finite Element Analysis”	16 th to 20 th Jan 2018	BLDEA Polytechnic Vijayapur
17	Three days National Level Workshop on “Applications of Remote Sensing & Geographical Information System (GIS)	02 nd to 04 th Feb 2018	S.G. Balekundri Institute of Technology, Belagavi
18	One Week FDP on “GPUs Ignite Artificial Intelligence, Machine Learning & Deep Learning	06 th to 10 th Feb 2018	SECAB I.E.T, Vijayapur.
19.	ISTE approved workshop on Advances in soil dynamics and Earthquake Engineering	21 st to 26 th Feb 2018	SECAB I.E.T, Vijayapur.
20.	Participated in Three weeks Workshop on “quantity survey and quality management” ISTE sanctioned	1 st April to 17 th March 2018	SECAB I.E.T, Vijayapur.
21.	One dayworkshop on New model curriculum for PG course as per Outcome Based Education	6 th August 2018	Bangalore
22.	One week FDP on Innovative pedagogy in teaching learning	21 st Jan to 26 th 2019	SECAB I.E.T, Vijayapur.
23.	Participated in Outcome Based Education and NBA accreditation under MHRD	5 th to 9 th Aug.2019	SECAB I.E.T, Vijayapur.
24.	Faculty Development Program on Advances in Concrete and Construction Technology	4 th to 8 th Feb.2020	SECAB I.E.T, Vijayapur.
25	Repair, Restoration, Rehabilitation and Retrofitting of structures	18 th to 22 nd March2024	NITTE Bangalore
26	FDP on Autodesk Fusion 360	12 th Aug.2003	SECAB I.E.T, Vijayapur.
27	“Three days conference on Affordable quality, Technical and Inclusive Education”	8 th to 10 th Nov.2024	SECAB I.E.T, Vijayapur.
28	A Two week ATAL FDP on “From seed to Shelf: supply chain Excellence”	3 rd to 15 th Feb	BLDEA Engineering College, Vijayapur
29	Six days online FDP on “Research and Innovation writing:from Academic articles to start up Grant Proposals”	5 th to10 th May 2025	Marthandam CET Chennai (online)



30	One day FDP on Autodesk fusion CAD fundamentals	31 st October 2025	SECAB I.E.T, Vijayapur.
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Awards:

Awarded & Rewarded by Management of Institution for Effective teaching with students satisfaction in the year 2014-15 in SECAB Institute of Engineering and Technology Vijayapur.

Computer Software Skills : MS Office, Autocad, STAAD Pro, E-Tabs, etc.....

Languages Known : English, Kannada, Hindi, Urdu

Marital Status : Married

Residential Address : **Arshad. A. Jagirdar**

#94, Sakaf Roza, Near Borewell,

BIJAPUR-586101 (Karnataka).

I undersigned that the above information given is best of my knowledge and belief.

Place :

DATE :

(A A JAGIRDAR)