

Institute of Technology

(Affiliated to University of Mumbai, Approved by AICTE & Recognised by Govt. of Maharashtra)

Dr. (Mrs.) J. M. Nair

M. Tech., Ph.D. (IIT-B) Principal

Ref. No.: VESIT/ JMN 1325 2023-24

Date: 26/10/2023

TO WHOM SO IT MAY CONCERN

I, Dr. (Mrs.) Jayalekshmi M Nair, Principal (HOI), Vivekanand Education Society's Institute of Technology, do hereby state that the documents uploaded on NAAC portal are duly signed by Principal (HOI).

The additional documents uploaded on Institute's website (https://vesit.ves.ac.in/) are also authentic and does not need any extra validation.

Dr. (Mrs) Jayalekshmi M Nair

Dayaliks

Principal

Vivekanand Education Society's Institute of Technology Hashu Advani Memorial Complex,

Collector's Colony

Chembur, Mumbai, Maharashtra 400074





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Key Indicator 6.5 - Internal Quality Assurance System

- 6.5.3 Quality assurance initiatives of the institution include:
- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements
- 2. Collaborative quality initiatives with other institution(s)
- 3. Participation in NIRF
- 4. Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

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Internal Quality Assurance Cell Minutes of the Meeting – 1 (2022-2023)

Venue: VESIT Board Room

Timings: 2.00 PM

Date: 13th January 2023

Agenda:

Discussion with NAAC criterion head about Benchmark Document – Autonomous Colleges

Presentees:

Dr. (Mrs.) J.M. Nair	IQAC Chairperson	
Dr. (Mrs.) M. Vijayalakshmi	IQAC-Vice Principal, VESIT	
Dr. (Mrs.) Gresha Bhatia	IQAC -Member (Dy. HOD CMPN)	
Prof. Kavita Tiwari.	IQAC -Member (HOD ETCS)	
Dr. Chandan Singh Rawat	IQAC -Member (HOD EXTC)	
Dr. (Mrs.) Sangeetha Prasanna Ram	IQAC -Member (HOD A&R)	
Dr. Shivkumar Goyal	IQAC -Member (HOD MCA)	
Mr. Vivek Umrikar	IQAC -Member (HOD, H&AS)	
Dr. Abhay Kshirsagar	Dean Infrastructure	
Dr. Nadir Charniya	IQAC -Member (Criteria- 3)	
Dr. (Mrs.) T. Rajani Mangala	IQAC -Member	
Dr. (Mrs.) Saylee Gharge	IQAC member - Exam Controller	
Dr. (Mrs.) Sharmila Sengupta	IQAC -Member	
Mrs. Sangeeta	IQAC -Member Exam Department	

Absentees:

Dr. (Mrs.) Nupur Giri



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Minutes of Meeting:

The following proposal was discussed in the meeting:

Criterion I – Curricular Aspects (150)		
Proposal		
1.2.1	1 course/year/dept	
1.3.2	2 add on courses/ dept (NPEL can be made compulsory)	
1.4.1	Feedback of curriculum by HoDs	
	Feedback to be hosted on website	
	Criterion II – Teaching-Learning and Evaluation (300)	
2.5.1 and 2.5.2	Increase the gap between two internal assessment	
2.3.1 and 2.3.2	And reduce the gap between exams and declaration of result	
	This reduce the gap between exams and declaration of result	
	Criterion III – Research, Innovations and Extension	
3.1.3	30% of faculty on rotation receiving national/international	
	fellowship/financial support by various agencies for advanced studies/	
research during the last five years		
3.2.1	Funding - 3 lacs/dept/year	
3.2.2	Departments should ensure senior and junior faculty participation for	
	research funding	
	Competition and hackathons –IIC incharges	
	Conducting exhibitions	
	Paper publications - 1/teacher/year	
AICTE/ ISTE sponsored FDP or workshop		
	1 MoU /year/ dept and renewing existing MoUs (wherever possible)	
	Criterion IV – Infrastructure and Learning Resources	
	Awareness creation about e-resources of library	
	A THE STATE OF THE	
	Criterion V - Student Support and Progression	
	Alumni funding – 500 per alumni	



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Criterion VI – Governance, Leadership and Management			
	Organize or allow the Non-teaching and administrative staff to attend 5 day workshops		
	Complaint management system in ERP		
	Criterion VII – Institutional Values and Best Practices		
7.1.6	Environment and Energy audits		
	Code of conduct awareness program for teaching, non-teaching and		
	admin staff		

Prepared By IQAC Member	Checked By/Verified By IQAC Coordinator	Approved By IQAC Chairperson
Dr. (Mrs.) T. Rajani Mangala	Dr. M. Vijayalakshmi	Dr. J.M Nair



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Internal Quality Assurance Cell Minutes of the Meeting – 2 (2022-2023)

Venue: VESIT Board Room

Timeings: 1.00 PM

Date: 2nd February 2023

Presentees:

Dr. (Mrs.) J.M. Nair	IQAC Chairperson
Dr. (Mrs.) M. Vijayalakshmi	IQAC Coordinator, VP & HOD AIDS
Dr. (Mrs.) Nupur Giri	IQAC -Member (HOD CMPN), NAAC Coord
Prof. Kavita Tiwari.	IQAC -Member (HOD ETCS)
Dr.(Mrs.) Shalu Chopra	IQAC -Member (HOD IT)
Dr. (Mrs.) Sangeetha Prasanna Ram	IQAC -Member (HOD INST)
Prof. Vivek Umrikar	IQAC -Member (HOD H&S)
Dr. Shivkumar Goyal	IQAC -Member (HOD MCA)
Dr. Nadir Charniya	IQAC -Member (Criteria- 3)
Dr. Abhay Kshirsagar	IQAC -Member (Criteria -2)
Dr. (Mrs.) Gresha Bhatia	IQAC -Member (Criteria -6)
Dr. (Mrs.) Saylee Gharge	IQAC -Member (Exam Controller)
Dr. (Mrs.) T. Rajani Mangala	IQAC -Member (NAAC Steer Committee, Criteria 7)
Prof. Naveeta Kant	IQAC -Member (Criteria -1)
Dr. (Mrs.) Sharmila Sengupta	IQAC -Member (Criteria -5)

Absentees: Prof. Subhash Singh, Dr. Chandan Singh Rawat



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Agenda:

- 1. Nomination of members for various committees
- 2. To schedule activities and action plans for the benchmark criteria as discussed in the previous meeting.
- 3. Planning of NAAC and NEP workshops
- 4. AAA internal and External Audit timelines
- 5. AQAR preparedness

Minutes of Meeting:

1. The meeting started with Principal Dr. J.M. Nair greeting and welcoming all.

For Agenda1:

- 2. Vice Principal Dr. M. Vijayalakshmi proposed names of Dr. Sharmila Sengupta for criteria 5 along with Prof Subhash in place of Prof. Smita Jangale and Dr. Abhay Kshirsagar along with Prof. Vivek Umrikar for criteria 4.
- 3. Vice Principal Dr. M. Vijayalakshmi proposed the names of Dr. Nupur Giri as IQAC Coordinator along with Dr. Shalu Chopra as IQAC member I/C. Dr. Rajani Mangala was included as new IQAC member.
- 4. Dr. M. Vijayalakshmi also proposed names Dr. Shalu Chopra and Dr. Rajani Mangala to work for AQAR submission by the end of Dec 2023. It was decided that department wise data should be collected for AQAR.
- 5. The NEP Working committee consisting of Dr. Nupur Giri, Dr. Gresha Bhatia, Dr. Shalu Chopra, Dr. Rajani Mangala, Dr. Saylee Gharge, and Dr. Abhay Khirsagar was proposed to work under IQAC.
- 6. The Principal, Dr. J. M. Nair suggested that the NEP team members should read the complete NEP document.

All above mentioned nominations and deputations were seconded and accepted by all the members present in the meeting.

7. Once the new nominations were accepted, Principal madam asked each criteria head to present the action plans which they had prepared according to benchmark criteria for progressing towards autonomy.



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For Agenda 2:

Criteria 1:

- 8. Dr. Sangeeta Prasanna said that in autonomy **one new regular course** to be added **and two add-on courses** to be added per academic year.
 - In response to the request, Dr. Saylee suggested that each department can at least identify courses and start looking at the preparedness of courses. Prof. Vivek suggested even NPTEL could be promoted further
- 9. For Feedback of the curriculum (1.4.1,1.4.2 DAB (stakeholders) could be sought), mechanisms for conveying to BOS could be thought of.

In response to this, Dr.Rajani M suggested the name of Dr. Sujata Khedkar to work on this issue.

This was seconded by Dr. M. Vijayalakshmi and Dr. Nadir Charniya.

Criteria 2:

- 10. Dr. Abhay Kshirsagar discussed the challenges in identifying slow learners and highlighting them. Also Dr. Shalu Chopra pointed out that in the IT department, they make project groups with 3 members having higher average and the 4th member could be the slow learner member which could be included in the group. Dr. J. M. Nair suggested some similar activities should be carried out for inclusion for slow learners.
- 11. Dr. Abhay suggested that the said program (https://americancollege.edu.in/academics/iqac/special-programmes-for-advanced-learners-slow-learners) is a success in American universities and in VESIT it could be remodeled for proposal writing for projects, Laboratory exercises, Planning and execution steps etc. Dr. Abhay said that for this some more brainstorming with faculty may be required for better guidelines with the intention to enable slow learners to contribute to the projects in the documentation part.
- 12. It was suggested by Dr. J.M. Nair that Dr. Abhay and Dr. Rawat should look into this with some more successful models of implementation for improvised solutions for impact measuring strategy for slow and advanced learners.



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This was seconded by Dr. Saylee and Dr Sharmila.

Criteria 3:

13. Dr. Charniya had prepared a document and he submitted it to the IQAC committee which was well appreciated for his thorough preparedness.

The document had following action plan:

To improve the Innovation and Research performance of the institute following action plan and activities were presented to IQAC.

3.1.1. Research Grants

Each dept needs to target to fetch a research grant of minimum 1.5 lakhs per year per intake of 60 students. Involve 30% dept faculty every year to contribute for the same every year on rotation basis.

3.2.2 Innovation and Entrepreneurship activities

Each dept needs to conduct an IDEA challenge / Innovation competition/ Hackathon with the help of their Dept IIC members through their Tinkerers lab, code cell etc.

After the IDEA challenge / Innovation competition/ Hackathon Demo day needs to be organized by each dept as a part of its Outcome. This activity can be conducted with the help of their Dept IIC members through their Tinkerers lab, code cell etc. Faculty from other dept can be invited during the demo day.

In addition to this Workshop on Design thinking /Talks on Startup/Entrepreneurship as carrier/IPR/ etc could be conducted through dept IIC members.

Each dept needs to conduct one AICTE/ ISTE STTP/FDP per year.

3.3 Publications:

Each faculty needs to target to publish one paper in Scopus/SCI index Journals/transactions per year.



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Each faculty needs to target to publish one paper in IEEE/Elsevier/Springer conference per year.

Faculty from GEN dept needs also to contribute at least in the form of Review Paper since the criteria 3.3 mentions papers published per teacher.

3.4.1 Extension activity

Extension activities also carries significant weightage

The number of activities under SORT and similar platform needs to be increased.

Proper report for the same needs to be maintained in standard format (Report Template with inclusion of Objective Outcome Geotagged pics, Logo, photos with caption and signature etc)

3.5 Collaboration

Every dept needs to sign One MoU every year. The MoUs needs to be functional with activities and to be renewed every year.

In response to the above Principal madam also suggested that all those faculty who are not contributing in research publication are helped by

- a) Hand Holding by faculty who are experienced for project work and co-authoring.
- b) At least UGC care review article or paper publication encouraged.
- c) Minimal 50 marks to be put as threshold in PBAS (part III) every year to qualify/eligible for CAS.
- 14. For UHV activities Dr. Shivkumar Goel suggested every department should nominate one UHV member so that UHV activities can be smoothly conducted
- 15. Dr. Abhay Khisrsagar even said that by ensuring that unfair means committee or for some ethical issue the college can even think of giving some extension work activities as penalties to encourage transformative learning.

Seconded by Prof. Naveeta Kant and thus SORT team faculty head (Prof. Manisha Joshi would be requested to meet Criteria head 3,5 and exam_VESIT to figure out the overall implementation)



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Criteria 4:

- 16. Dr. Abhay mentioned that financial heads require to be looked into along with Vinayak Doiphode.
- 17. Dr. Nupur suggested that per student expenditure per year is required to be evaluated.

This was seconded by Prof. Kavita Tiwari and Dr. Shalu Chopra.

Criteria 5:

- 18. Dr. Sharmila suggested that there is a need to review scholarships awarding strategy. It may be given to only the needy (rather than department wise). Also full scholarships should be awarded according to the requirements of NIRF.
- 19. The Vice Principal Dr. M. Vijayalakshmi indicated that her son (an alumnus of the IT department) has pledged one full scholarship in the name of his grandfather, and requested other departments to also start tapping their alumni for at least one scholarship per department.
- 20. Dr. Nupur was suggested to check NIRF SOP for private /public scholarship issues.
- 21. Dr. Sharmila mentioned that more efforts may be needed for proliferating Technology Trend Awareness.
- 22. Dr. Nupur Giri said that Technology Trends Awareness is being met by SEL, V- Reach, Tech-Expert, Praxis and Tinker's lab and Society activities thus rather than increasing the number of events, quality of the content requires to be reviewed
- 23. Dr Nupur Giri suggested collaboration of some agency for higher studies counseling. Dr. J.M. Nair said that TPO has been given responsibility to explore such collaborations.

This was seconded by Dr. Navita Kant. and Prof. Kavita Tiwari.

Criteria 6:

24. For Criteria - 6, Dr. Gresha Bhatia suggested that there is a requirement of ecomplaint maintenance system.



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- 25. Dr. J. M. Nair was of the opinion that more brainstorming is needed in this direction, as ERP might be able to handle the system. Madam requested Dr. Gresha to look into this.
- 26. Dr. Gresha also suggested skill development sessions for non-teaching staff should be conducted, which was well received by all the members.
- 27. Dr. Chaniya further added that the skill development sessions should be for at least 30 hours.

This was seconded by Dr. Gresha and Prof. Naveeta.

Criteria 7:

- 28. Dr. Rajani highlighted that to meet the requirement of criteria 7, awareness of code of conduct, ethics, facilities and services available in college, grievance redressal etc. requires to be stepped up for which slide/poster can be made and awareness drive can be conducted.
- 29. Dr. Sharmila (criteria 5), Dr. Rajni (criteria 7) and Prof. Vivek (FE induction Program) were made incharges of the same.
- 30. Dr. Rajani Mangala suggested that best practices should be taken from every criteria.
- 31. Dr. M. Vijayalakshmi suggested that the best practices should be perceived as an Ecosystem rather than individual activities and many of the criteria activities could be consolidated together to present as best practices.

This was seconded by Dr. Saylee, Dr. Umrikar and Dr. Nadir Charniya.

For Agenda 3:

- 32. Dr. Nupur Giri suggested that IQAC is responsible for prospective planning so more NAAC, NEP workshops are required to be planned, as the 1st cycle of NAAC is over.
- 33. Dr. J. M. Nair requested Dr. Nupur Giri to start arranging workshops/seminars/conferences for NEP implementation in March for this semester.and also asked Dr. Nupur Giri and Dr. Shalu Chopra to go ahead and draft a proposal for financial Assistance required for next academic year, tentatively for 2024 March April..



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For Agenda 4:

- 34. For Administrative Audit, Dr. J.M. Nair suggested the IQAC team go through the VES Administrative Audit Document.
- 35. The Internal and External Audit teams and timelines to be decided in the upcoming IQAC meet.

For Agenda 5:

- 36. For Academic Audit and AQAR, Dr. Rajani Magala and Dr. Shalu Chopra were requested to coordinate.
 - Dr. M. Vijayalakshmi concluded the meeting by thanking everyone.
 - Dr. J. M. Nair gave the closing remarks by reminding the IQAC team to hold the meeting every month for better planning.

Prepared By IQAC Member I/C	Checked By/Verified By IQAC Coordinator	Approved By IQAC Chairperson
Dr. Nupur Giri	Dr. M. Vijayalakshmi	Dr. J.M Nair



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Action Taken Report of IQAC Meeting held on 13/01/2023

Sr. No.	Decisions	Action Taken
1	Slow Learner strategy to be reviewed	Dr. Abhay Kshirsager was requested to plan out the implementation methodology for the same
2	Awareness about code of conduct	Dr. Sharmila, Dr. Rajani and Prof. Vivek Umrikar were requested to review and conceptualize the plan of action
3	IIC activities planning, Hackathons	Each department was given the task of planning these
4	UHV activities	Dept. wise UHV coordinators to be submitted to Dr. Shivkumar
5	NEP Workshops and conference	Dr. Nupur Giri and Dr. Shalu Chopra were requested to plan out these



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Internal Quality Assurance Cell Minutes of the Meeting – 3 (2022-2023)

Venue: VESIT Board Room

Timings: 2.30 PM

Date: 23rd February 2023

Agenda:

1) To present the templates for standardization of

- a) Minutes of Meeting
- b) Reports
- c) AQAR
- 2) To discuss the celebration of days according to the IIC calendar.
- 3) To discuss slow learners' strategy.
- 4) To create an awareness drive for
 - a) Code of conduct
 - b) G-20 climate and energy correlation
- 5) To conduct workshops based on National Education Policy (NEP).

Presentees:

i resentees :		
Dr. (Mrs.) J.M. Nair	IQAC Chairperson	
Dr. (Mrs.) Nupur Giri	IQAC -Member (HOD CMPN), NAAC Coord	
Prof. Kavita Tiwari.	IQAC -Member (HOD ETCS)	
Dr.(Mrs.) Shalu Chopra	IQAC -Member (HOD IT)	
Dr. (Mrs.) Sangeetha Prasanna Ram	IQAC -Member (HOD A&R)	
Dr. Chandan Singh Rawat	IQAC -Member (HOD EXTC)	
Dr. Shivkumar Goyal	IQAC -Member (HOD MCA)	



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Dr. Nadir Charniya	IQAC -Member (Criteria- 3)	
Dr. Abhay Kshirsagar	IQAC -Member (Criteria -2)	
Dr. (Mrs.) Gresha Bhatia	IQAC -Member (Criteria -6)	
Dr. (Mrs.) T. Rajani Mangala	IQAC -Member (NAAC Steer Committee, Criteria 7)	
Prof. Naveeta Kant	IQAC -Member (Criteria -1)	
Dr. (Mrs.) Sharmila Sengupta	IQAC -Member (Criteria -5)	
Mrs. Sangeeta	IQAC -Member Exam Department	

Absentees:

Dr. (Mrs.) M. Vijayalakshmi

Prof. Subhash Singh

Mr. Vivek Umrikar

Dr. (Mrs.) Saylee Gharge



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Minutes of Meeting:

The meeting started with the Principal Dr. J.M. Nair greeting and welcoming all.

For Agenda 1:

- Dr. Nupur Giri presented some sample templates of the minutes of the meeting (MOM) in front of the IQAC committee and they finalized one template out of those discussed.
- 2. One of the templates was recommended by the Principal madam and meeting no to be included in every MOM.
- 3. Dr. Rajani Mangala presented one of the template samples of the reports and were finalized/standardized and created google forms for the same.
- 4. Dept wise AQAR Template was presented by Dr. Rajani Mangala which was recommended to be filled by each dept.

For Agenda 2:

5. Dr. Nadir Charniya presented the IIC celebration day list. All agreed to celebrate the following days:

Celebration dates:

- a. 28th February National Science Day
- b. 8th March women's Day
- c. 21st April World Creativity and Innovation Day
- d. 26th April IPR Awareness Day
 - A plan should be made by each department.
 - The H & AS Department was requested to celebrate World Environment day (5th June) seconded by Dr. Shivkumar and Dr. Kavita Tiwari.
- 6. Dr. Shivkumar Goel informed that UHV coordinators from every department have been finalized.

For Agenda 3:

Dr. J.M. Nair insisted on a concrete strategy plan and action evaluation during the month of March and April for the outcome.



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7. Dr. Abhay Kshirsagar and Dr. C. D. Rawat were requested for the same.

Slow Learners

Discussion was done on how to identify slow learners by the department committee after assessing the performance of weak learners.

and what should be done by individual teachers to help them It was finalized that

FOR EVERY DEPT.:

- 1. Only **1-2 students** should be identified as slow learners.
- 2. Every teacher should do this activity compulsorily.
- 3. Showcase this in PAC/DAB with action taken as an improvement.

Strategies Discussed:

- a. Self-learning material could be prepared- as Slow learner student finds it difficult to catch up to a fast/advanced learner and may hesitate to ask questions in the class.
- b. One topic/per subject basic fundamental notes can be prepared and shared with them.
- c. Questionnaires' based on the write-up can be given to judge their knowledge.
- d. The discussion was also on how to identify slow learners (based on 12th marks or IA marks / total performance based on class test/ final test).
- e. A small assignment should be given and they must be encouraged to read the topic in the library(study, submit the assignment and attach the footprint may be a pic or a selfie that they visited the library)
- f. NPTEL, Coursera / small YouTube videos of 5-10 minutes can be shown to the students.
- g. Peer-to-peer learning/mentor-mentee buddy meetings can be taken.

It was decided that out of these activities subject teachers are expected to implement "a" and "e" for identified slow learners and generate "Slow-Learner-Assessment Report". The report should include the



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improvement in the conceptual understanding of the topic by way of question answer/oral/practical implementation.

For Agenda 4:

8. Dr. Sahrmila Sengupta discussed a detailed schedule with dates and timings of awareness activities which their team of Dr. Rajani Mangala had planned. A Subcommittee meeting (VesLit, Spice and cultural, Praxis) was scheduled for 24th February 2023.

Awareness schedule

An Awareness Drive should be conducted and planning should be done for the following:

- a. Anti-tobacco
- b. Sexual-Harassment
- c. Awareness in trends in technology
- d. Ethics/Code of conduct a handbook to be shown to students and pledge
- e. Pollution control awareness
- f. G20
- g. Redressal of grievances

For Agenda 5:

- 9. Dr. Shalu chopra informed that the first NEP workshop with Dr. Vivek Nanoti as a speaker is planned on 11th March 2023. The title is "National Education Policy Implementation: A Perspective for Affiliated and Autonomous Institutes".
 - Dr. J. M. Nair concluded the meeting by thanking everyone.



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Prepared By IQAC Member I/C	Checked By/Verified By IQAC Coordinator	Approved By IQAC Chairperson
Dr. Shalu Chopra	Dr. Nupur Giri	Dr. J.M Nair



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Action Taken Report of IQAC Meeting held on 02/02/2023

Sr. No.	Decisions	Action Taken
1	Slow Learner strategy to be reviewed	Dr. Abhay Kshirsager was requested to plan out the implementation methodology for the same Departments were requested to evaluate effectiveness of strategy
2	Awareness about code of conduct	Schedule and committees for conducting the awareness programs have been identified and conveyed to them Awareness schedule
3	IIC activities planning, Hackathons	Dept. Wise activities: National Science Day (28th Feb) World Creativity and Innovation Day (21st April) Central Activities: 8th March - International Women's Day 26th April - World IPR Day FE 5th June - World Environment Day Day
4	UHV activities	Dept. wise UHV coordinators to be submitted to Dr. Shivkumar 1. Dr. Pooja Kundu (H&AS) 2. Ms. kajal Jewani (IT) 3. Ms. Madhumati (4. Ms. Rasika Naik (EXTC)



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		 5. Ms. Sujata Khandaskar (CMPN) 6. Mrs. Ramya (AIDS) 7. Dipti Karani (ETCS) 8. Ms. Sai 9. Mr. Akash
5	NEP Workshops and conference	NEP workshop Title" National Education Policy Implementation: A Perspective for Affiliated and Autonomous Institutes" planned on 11th March 2023 at 11 AM Speaker: Dr. Vivek M Nanoti Director(Engineering) LTJSS-Priyadarshini Group of Institutions, Nagpur. by NEP Working Committee



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Internal Quality Assurance Cell Minutes of the Meeting – 4 (2022-2023)

Venue: VESIT Board Room

Timings: 2.00 PM

Date: 29th March 2023

Agenda:

- 1) Feedback from all HoDs regarding "Action Taken for Slow Learners"
- 2) Awareness Report to be presented by *Dr. Sharmila Sengupta, Dr. Rajani Mangala*
- 3) Activities Report of the quarter to be presented by Dr. Nadir Charniya
- 4) UHV activities Report to be be presented by *Dr. Shivkumar*
- 5) Progress of IQAC report submission to be reviewed Dr. Nupur Giri
- 6) NEP proposal review and feedback by Principal/Vice Principal madam

Presentees:

Dr. (Mrs.) J.M. Nair	IQAC Chairperson
Dr. (Mrs.) M. Vijayalakshmi	IQAC-Vice Principal, VESIT
Dr. (Mrs.) Nupur Giri	IQAC -Member (HOD CMPN), NAAC Coord
Prof. Kavita Tiwari.	IQAC -Member (HOD ETCS)
Dr. Chandan Singh Rawat	IQAC -Member (HOD EXTC)
Dr. (Mrs.) Sangeetha Prasanna Ram	IQAC -Member (HOD A&R)
Dr. Shivkumar Goyal	IQAC -Member (HOD MCA)
Dr. Manoj Sabnis	DHoD-IT, Dean of Student affair



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Dr. Abhay Kshirsagar	Dean Infrastructure
Dr. (Mrs.) Gresha Bhatia	IQAC -Member
Dr. (Mrs.) T. Rajani Mangala	IQAC -Member
Dr. (Mrs.) Saylee Gharge	IQAC member - Exam Controller
Dr. (Mrs.) Sharmila Sengupta	IQAC -Member
Mrs. Sangeeta	IQAC -Member Exam Department

Absentees:

Dr. Shalu Chopra Dr. Nadir Charnia Mr. Vivek Umrikar



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Minutes of Meeting:

- The meeting started with the Principal Dr. J.M. Nair greeting and welcoming all
- Dr. Vijayalakshmi, the Vice principal addressed the HoDs about the urgent matter of Degree Distribution Schedule and enquired regarding the preparedness of each department about the, no. of student registered and chief guest invitation for the same.
- She also requested Dr. Saylee Gharge to call for a meeting with Exam cells of every department to coordinate for the program as according to the schedule.
- Dr. J.M. Nair then also enquired about the pending fee status of the students as received from accounts. HoDs were requested to look into the matter.
- She also mentioned that all the IQAC/IIC activities have to have social media/Website presence. Madam insisted on more collaboration with alumni for funded projects.
- Dr. J.M. Nair requested the IQAC coordinator to read the minutes of the previous meeting.
- Dr. Nupur Giri read the minutes of 23rd February 2023 meeting and action taken. The minutes were approved by all.

For Agenda 1:

- 1. Dr. J.M. Nair then enquired all HoDs about the progress done towards measuring the impact of strategy decided for "Slow Learner"
- 2. Prof. Kavita Tewari, Dr. Shivkumar, Dr. Anjali Yeole mentioned that some students have been identified as slow learners from their respective departments. Dr. Vijaylakshmi said that the level of students according to their grades have been categorized as A, B, C, D and a mix of these categories of students have been clubbed for projects. Dr. Nupur Giri said that 4 students from the computer department having back KT and also having more that 3 KTs in IA1 have been identified as having difficulty in coping up hence categorized as Slow Learners. The subjects in which they have problems are identified and strategy "a" and "e" were implemented for 2 subjects (SPCC and Microprocessor). Dr. Chandan Rawat for the department of EXTC also brought in detailed methodology applied for identification of students.



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The progress made by each department was appreciated by Dr. Vijaylaksmi as well as Principal madam.

For Agenda 2:

Dr. Sharmila Sengupta presented day wise awareness activity details.

Following awareness programs were conducted during the awareness month in March 2023 as per the requirements of NAAC criteria 5, 6 and 7.

- 1. For Anti Tobacco Awareness, **Digital Poster contest**, Display and other activities (**Pledge, tombstone and wall of support**) by SORT and Anti Tobacco Committee was held on 11/3/23 and 15/3/2023 respectively
- 2. A Street play on **Sexual harassment and Ragging** was conducted by cultural committee on 13/03/23
- 3. Awareness in **Trends in Technology** was conducted through a Technical Debate 2023 by Praxis committee on 3/03/2023
- 4. A Poster making competition was held on **Zero tolerance** by VESLIT and SPICE team on 9/03/2023
- 5. **G20** (energy literacy) certification was initiated by Dr Rajani Mangala for students and faculties. Around 540 certifications are done.
- 6. It was decided that **Committees to be formed/updated and Policy** to be drafted by the members of the committees
- 7. VESIT will be circulating the **Ethics and Code of Conduct** related handbook via mail.
- 8. **Shishyabritti Yojana**, an Awareness about different scholarships in VESIT was held on 20/01/2023
- 9. Articles were invited on **Control Carbon Emission** and submitted from students and staff by Marathi Bhasha Samiti in association with IIC 15 to 31st March
- 10. A **Pollution control awareness** was conducted through poster competition by Dr. Maya Bhat on 30th Jan 2023.



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The work done by Awareness team and events done by various subcommittees were appreciated by Dr. Nair and Dr. Vijayalakshmi.

For Agenda 3:

Dr. Gresha Bhatia presented the report on the uploaded document for all quarters till 28/03/20023 on IIC portal, in absence of D. Nadir Charnia.

IIC ACTIVITIES

QUARTER-I

- Demo Day/Exhibition/Poster Presentation of Ideas/PoC & linkage with Innovation Ambassadors/Experts for Mentorship Support - Manage through YUKTI-NIR.
- 2] Inter/Intra Institutional Idea Competition/Challenge/Hackathon and Reward Best Ideas Manage through YUKTI-NIR.
- Workshop on "Entrepreneurship and Innovation as Career Opportunity".

QUARTER-II

- 1] Field/Exposure Visit to Pre-incubation units such as Ideas Lab, Fab lab, MakersSpace, Design Centres, City MSME clusters, workshops etc.
- 2] Mentoring Event: Demo Day/Exhibition/Poster Presentation of Innovations/Prototypes & linkage with Innovation Ambassadors/Experts for Mentorship Support - Manage through YUKTI-NIR.
- 3] Inter/Intra Institutional Innovation Competition/Challenge/Hackathon and Reward Best Innovations Manage through YUKTI-NIR.



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MIC ACTIVITY

QUARTER-II

1] Orientation Session on IIC 5.0 & Features

CELEBRATION ACTIVITY

QUARTER-I

- 1] National Energy Conservation Day(India)
- 2] National Science Day

SELF-DRIVEN ACTIVITY

QUARTER-I

- 1] IIC-5.0 and Some Initiatives of MIC and AICTE
- 2] Problem Solving & Ideation using ESP 32 and Micropython
- 3] Ideation using LabVIEW
- 4] Expert Talk on Career Opportunities in Automation & Robotics
- 5] A pathway towards Entrepreneurship

QUARTER-II

- 1] CIIA (Creative Ideas and Innovation in Action) Competition and Exhibition
- 2] BE & Beyond-Ideating Your Future-Problem Solving & Critical thinking
- 3] Fostering Innovation: Design to Development using Django
- 4] Leveraging Innovative Development through Augmented Research



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- 5] Demo Day: AI and DS Department
- 6] ISRO SPACE EXHIBITION at VJTI, Mumbai
- 7] Workshop: National Science Day celebration (AI Ecosystem Drama)
- 8] National Science Day celebration Drama On Ecosystem Of AI and Quiz
- 9] Technology Day: Project Exhibition
- 10] One Day Industrial Visit to R.K. Control Instruments Pvt. Ltd. (Innovator's in

Control Valves) & R.K. Dutt Concerns (Innovators in Transducers)

- 11] Leveraging Innovative Development through Augmented Research
- 12] Demo Day: Second Year MiniProject-1B

The work done by IIC team and events done by departments were appreciated by Dr. Nair and Dr. Vijayalakshmi.

For Agenda 4:

Dr. Shivkumar Goel informed that Dadar Beach cleaning and Wall painting competition in association with BMC- G North Ward under SPICE were conducted as SORT activity. The Unnat Bharat Abhiyan grant of Rs. 100000/- was coordinated by Prof. Manisha Joshi as Incharge.

Dr Nair suggested that FE and MCA can plan more UHV activities in May/June

For Agenda 5:

Dr. Nupur Giri presented the progress of IQAC report submissions and trials done. Dr. Rajani Mangala presented the form made, unique IQAC not being generated and report collection forms.

Dr. Nupur mentioned that though some 7 reports have been collected, feedbacks are being collected from faculty who are uploading the reports.

Dr. Vijayalaksmi suggested that the final collection of this way of collection can be started from next semester. Meanwhile, the previous form of report collection method can be used for internal audits.

An Event Calendar can be preplanned at the beginning of the next semester. This was seconded by Dr. Rajani Mangala.



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For Agenda 6:

Dr. Nupur Giri presented the draft of the proposal for NEP conference. Which is to be scheduled in the academic year either 23-24/ or odd semester of 24-25

Dr. J. M. Nair concluded the meeting by thanking everyone.

Prepared By IQAC Member I/C	Checked By/Verified By IQAC Coordinator	Approved By IQAC Chairperson
Dr. Shalu Chopra	Dr. Nupur Giri	Dr. J.M Nair



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Action Taken Report of IQAC Meeting held on 23/02/2023

Sr. No.	Decisions	Action Taken
1	Slow Learner strategy Reviewed	Case Studies of two departments were reviewed and good progress is being made. Impact to be gauged by term end by each department and notified to IQAC
2	Awareness about code of conduct	10 Awareness Programs/activities were conducted in accordance with Criteria no 5 and 7 of NAAC
3	IICQuarter Report	IIC quarter was seen to be satisfactory and in accordance to the plan presented
4	UHV activities	MCA and FE to conduct events in May, June & July
5	NEP Workshops and conference	NEP Conference proposal draft under review.



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Internal Quality Assurance Cell Minutes of the Pre-IQAC Meeting – 5 (2022-2023)

Venue: VESIT Board Room

Timings: 11:00 AM Date: 19th April 2023

Agenda:

- 1. Approval of 29th March '23 IQAC MOM.
 - a. Presentation of IQAC activities conducted by all departments
- 2. Realignment and Ratification of Internal Audit Committee and their roles Internal Audit to be done by 31st May '23.
- 3. Quality Assurance Initiatives Academic
 - a. Slow Learner Impact report from all departments
 - b. Implementation of Academic schedule Monitoring
 - c. Streamlining Group advisor's role for Feedback Monitoring
- 4. Preparation for Autonomy

Student Centric Exam Reform

- 5. Updation of Dept. records for NAAC including PTV presentation 22-23
- 6. AQAR is to be submitted by May 31 in the format (already sent by IQAC team)
- 7. Action Taken for the Academic Year 2022-23.
- 8. Action Plan for the Academic Year 2023-24.

Presentees:

Dr. (Mrs.) J.M. Nair	IQAC Chairperson
Dr. (Mrs.) M. Vijayalakshmi	IQAC-Vice Principal, VESIT
Dr. (Mrs.) Nupur Giri	IQAC -Member (HOD CMPN), NAAC Coord



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Prof. Kavita Tiwari.	IQAC -Member (HOD ETCS)
Dr. Chandan Singh Rawat	IQAC -Member (HOD EXTC)
Dr. (Mrs.) Sangeetha Prasanna Ram	IQAC -Member (HOD A&R)
Dr. Shivkumar Goyal	IQAC -Member (HOD MCA)
Mr. Vivek Umrikar	IQAC -Member (HOD, H&AS)
Dr. Abhay Kshirsagar	Dean Infrastructure
Dr. Nadir Charniya	IQAC -Member (Criteria- 3)
Dr. (Mrs.) T. Rajani Mangala	IQAC -Member
Dr. (Mrs.) Saylee Gharge	IQAC member - Exam Controller
Dr. (Mrs.) Sharmila Sengupta	IQAC -Member
Mrs. Sangeeta	IQAC -Member Exam Department

Absentees:

Dr. Gresha Bhatia



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Minutes of Meeting:

Agenda 1:

- The meeting started with the Principal Dr. J.M. Nair greeting and welcoming all.
- Dr. Nupur Giri presented the MOM to all IQAC members, minutes were approved by all.
- Dr. Nupur Giri presented the list of 72 IQAC activities conducted by all departments and appreciated the work done by all heads of departments and various committees.

IQAC activities

Agenda 2:

- Dr. Nupur presented the member list of Internal Academic Audit committee members finalized in the IQAC meeting on 28/03/2022. As some of the members had retired, new members were nominated and Internal AA functioning was realigned and ratified. Dr. Nadir Charniya to be redesignated as a member, IIC).
- Dr. J.M. Nair insisted that there should be two types of audit:
 - a. Academic audit
 - b. Admin audit
- Academic audits (Department reports and Newsletter) are categorized as AC1 1 to AC 6 and are responsible for Academic Auditing of respective departments as mentioned in the <u>sheet</u>.
- Administrative Audits (NAAC criteria 1 to 7) will audit the <u>sheet</u> and put auditors' comments and complete by 31st May 2023.
- It was suggested by Prof. Kavita that the department report should consist of an action plan and action taken which is an essential component for the analysis of AQAR as given in sheet (Proposals sent for next year to be added in criterion 3.2.2).
- Date of audit to be incorporated in the Audit Committee chart.

Agenda 3:

Quality Assurance Initiatives - Academic

• Slow Learner Impact report from all departments



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- NAAC Criteria 2 incharges Dr. Chandan Rawat was requested to present the report for Slow Learner (consolidated from all departments) to the AQAR team to gauge the impact of the chosen strategy of "a" and "e".
- Implementation of Academic schedule Monitoring
 - Dr. J. M. Nair requested better monitoring of academic schedules and lectures conducted. She suggested the year incharges to record the lecture adjustment / absentee of faculty. Monthly monitoring is to be carried out by HODs.
- Elective wise classes can be formed to incorporate better monitoring
- Streamlining Group advisor's role for Feedback Monitoring

 To have uniformity in academic content delivery, criteria 2 team was requested to plan for better role definition of Group Advisor.

Agenda 4:

- Implementation of Academic schedule Monitoring Student Centric Exam Reform
- Dr. Vijayalakshmi informed all the IQAC members that Autonomy Status is expected to come from the academic year AY(2023-24). This was welcomed by all members.
 - a. Admissions will be through CET only
 - b. A minimum 15% change is expected
 - c. A first-year syllabus should be changed definitely
- Dr. J. M. Nair suggested following preparatory measures to be taken by all departments heads:
 - 1. Each department needs to urgently prepare for Autonomy and for admissions.
 - 2. A **Promotional Committee** composed of Alumni and Department members is to be formed for admissions under the guidance of Dr. Charniya and Dr. Asma Parveen.
 - 3. The committee is expected to look into showcasing VESIT autonomy promotional department videos, Brochures, VESIT-Autonomy USP (Internship Opportunities, industry collaborations etc).
 - 4. Each Department should explore Industry offered courses.
 - 5. Departments were suggested to invite suggestions from staff and alumni.
 - 6. Dr. Rawat suggested that industry and external faculty suggestions should be well documented.



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- 7. Prof. Abhay has suggested that the syllabus schema should be frozen first and then decide about the gap between two academic years and the internship to be done in one semester. The Principal has suggested taking input from all colleges. Dr. Saylee was requested to complete this task by May end.
- 8. To constitute Department BOS with a minimum of 3 members. An academic Council should be formed (3 per department). It may involve PAC/DAB members.
- 9. It was suggested by Vice Principal Dr. (Mrs.) M. Vijayalakshmi that electives be revised and can be at the department level.
- Dr. Rajani Mangala suggested that advertisements be added in papers regarding VESIT going autonomous.

Agenda 5:

• Updation of Department records for NAAC - including AQZR, PTV presentation 22-23 may be carried out.

Agenda 6:

• AQAR is to be submitted by 31st July, 2023 in the format (already sent by IQAC) hence. Dr. Vijaylaksmi insisted on the need to finish audits by 31st May, 2023.

Agenda 7:

Action Taken for the Academic Year 2022-23 was presented by Dr. Nupur Giri. The
Action Taken report was based on the action required suggestions which were
suggested by NAAC committee members in 13th Jan 2022 meeting.
Action Taken

Dr. Giri concluded the meeting by thanking everyone.

Prepared By IQAC Member I/C	Checked By/Verified By IQAC Coordinator	Approved By IQAC Chairperson
Dr. Shalu Chopra	Dr. Nupur Giri	Dr. J.M Nair



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Action Taken Report of IQAC Meeting held on 29/03/2023

Sr. No.	Decisions	Action Taken
1	IQAC activities	105 Activities of IQAC were conducted by various departments, committees of VESIT, pertaining to all seven criteria of NAAC.
2	Internal Academic Audit Committee	The event was conducted successfully by all departments 31st May was decided as the hard deadline for internal audits every year. Teams of IQAC member and NAAC member/Sr. faculty were formulated so that each team would ensure that all criterias/sub-criterion mentioned in the NAAC forms are met within all committee reports. Their suggestions/remarks would be designed and endorsed by that teams NAAC member (to be deemed fit for their own criteria)
3	Quality Assurance Initiatives - Academic	Slow Learner Impact report from all departments It was found that through strategies "a" and "e" overall impact was almost 40% Implementation of Academic schedule Monitoring The year Incharges and HoDs were allocated the task and lecture exchange/missed schedules were documented. The faculty missing the lectures also conducted extra lectures Streamlining Group advisor's role for Feedback Monitoring



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		Criteria 2 team, headed by Dr. Rawat will be formalizing roles and responsibilities for the same for coming academic year
4	Preparedness for Autonomy	VESIT-Promotion Committee (Dr. Nadir Charniya and Prof Asma Parveen Department Heads • Department Promotion Committee • Academic Council- BOS • Review Syllabus • Take Stakeholders Suggestions • Update Video/Brochure/PPTs etc



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Internal Quality Assurance Cell Minutes of the Meeting – 6 (2022-2023)

Venue: VESIT Board Room

Timings: 11:00 AM Date: 21st April 2023

Agenda:

1. IQAC Activities of 22-23

2. Quality Assurance Initiatives - Academic

3. Action Taken 22-23

4. Action Plan submission 23-24

Presentee

Shri. B. L. Boolani	Managing Trustee, VESIT
Dr. (Mrs.) J.M. Nair	IQAC - VESIT -Chairperson, Principal, VESIT
Dr. (Mrs.) M. Vijayalakshmi	IQAC member -Vice Principal , VESIT
Dr. Prakash Lulla	VES- (Local Society), VES- Trust
Mr. Dilip Khandlwal	Alumni Representative
Mr. Manoj Bhojwani (Sr. Director at Capgemini India Pvt. Ltd.)	Employer Representative
Mr. Amit Rambhia (MD Pinnacle Digilife Limited)	Industry Representative
Dr. Deven Shah	Stakeholder (University Representative)
Yash Bhise	General Secretary- 2022 (student)
Dr. (Mrs.) Sharmila Sengupta	IQAC -Member - Faculty
Mrs. Sangeeta (Sonali Rahate)	IQAC -Member Exam Department



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Minutes of Meeting:

Minutes of the Meeting

- 1. The meeting was commenced by welcoming all the dignitaries of IQAC members by the Principal Dr. J. M. Nair who is the chairperson of IQAC-VESIT.
- 2. She informed that VESIT was granted 'A' grade in its first cycle and is continuing to strive towards Research and Innovations through grant based projects and partnerships (Annexure B, C and D). Representatives from industry and VES Society especially appreciated the efforts of the institute towards proliferating the innovation culture through conduction of various IIC events.

Agenda1:

3. Dr. Vijayalakshmi, the vice principal then presented the list of **105 IQAC-activities** (Annexure E) conducted by all departments and committees of VESIT. This was appreciated by representatives of trust, industry as well as alumni. Vice Principal madam reiterated that these activities were conducted in alignment with NAAC Quality Indicator Framework

Agenda 2:

4. Principal, Dr. J. M. Nair informed the delegates that two initiatives were specially taken this academic year towards VESIT's **student centric quality assurance endeavors** a). to bridge industry academia gaps "Add On Courses' (Annexure A) were conducted and b) Strategies for improvement of slow learner's performance were analyzed by various departments. The sincere efforts of the institute and the department's were appreciated by the general secretary, alumni and the trust representatives.

Agenda 3:

5. Principal, Dr. J. M. Nair presented the complete Action - Taken report for the academic year 22-23, mentioning the benchmarking process and constitution of the Internal Audit committee (Academic and Administrative) AAA, in alignment with fulfilling NAAC objectives and requirements.



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Agenda 4:

6. She also mentioned that VESIT is geared up for Autonomy and is preparing for NEP implementation by conducting awareness workshops.

Prepared By IQAC Member I/C	Checked By/Verified By IQAC Coordinator	Approved By IQAC Chairperson
Dr. Shalu Chopra	Dr. Nupur Giri	Dr. J.M Nair



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Action Taken Report 2022-2023

Sr. No.	Decisions	Action Taken	
1.	Accreditation status	"A" 3.17 granted by NAAC	
2.	ADD ON Courses Initiated	3 Departments Initiated Add On courses , about 200 students took benefit of these <u>Annexure A</u>	
3.	Grant Based Projects -	CMPN - 5 projects worth Rs. 465,000/- (1 year) INST & AU-RO - 3.5 Lakhs (2 years) INFT and AIDS - 24 lakhs (for 3 years) Annexure B	
4.	Other Grants /sponsorships	8 Lakhs approximately Annexure C	
5.	Research/patent Publication -	Papers published: 100+ Books Published: 2 Books Patents - 4 patents published/granted,	
6	IIC Activities	9 Activities and 17 self Driven activities, MIC activities etc were conducted in four quarters, <u>Annexure D</u>	
7.	IQAC activities	105 Activities of IQAC were conducted by various departments, committees of VESIT, pertaining to all seven criteria of NAAC. Annexure E	
8.	Awareness Program Initiatives	10 Awareness Programs/activities were conducted in accordance with Criteria no 5 and 7 of NAAC	



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		Annexure F	
9.	Internal Academic Audit Committee	The event was conducted successfully by all departments 31st May was decided as the hard deadline for internal audits every year. Teams of IQAC member and NAAC member/Sr. faculty were formulated so that each team would ensure that all criterias/subcriterias mentioned in the NAAC forms are met within all committee reports. Their suggestions/remarks would be designed and endorsed by that teams NAAC member (to be deemed fit for their own criteria) Annexure G	
10.	Quality Assurance Initiatives - Academic	Slow Learner Impact report from all departments It was found that through strategies "a" and "e" overall impact was almost 40% Implementation of Academic schedule Monitoring The year Incharges and HoDs were allocated the task and lecture exchange/missed schedules were documented. The faculty missing the lectures also conducted extra lectures Streamlining Group advisor's role for Feedback Monitoring	



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		Criteria 2 team, headed by Dr. Rawat will be formalizing roles and responsibilities for the same for coming academic year
11.	Preparedness for Autonomy	VESIT-Promotion Committee (Dr. Nadir Charniya and Prof Asma Parveen Department Heads • Department Promotion Committee • Academic Council- BOS • Review Syllabus • Take Stakeholders Suggestions • Update Video/Brochure/PPTs etc
12	Preparedness towards NEP	 National Education Policy implementation: "A Perspective for Affiliated and Autonomous Institute." "Dr. Vivek M. Nanoti" NEP Conference proposal draft under review.



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Annexure A

ADD ON Courses Initiated - 2022-2023

• CMPN-

• ADD on Course - 20 Hrs. Flutter (Mobile Application Development): 4th March to 18th March 2023

• INST -

- ADD ON course 54 hrs Robotics and Automation Systems (VESIT-AIA CDC) 12th to 21st Dec 2022
- NPTEL Python for Data Science course 4 weeks 23rd Jan to 17th Feb 2023. INST -
- 30 hrs Ideation using LabView (VESIT-NI LabView Academy) 01st February to 9th February 2023

• MCA-

- The following NPTEL Courses -4 Weeks /8 weeks given to # students
- The Joy of Computing using Python-17, Python for Data Science-1,DATA ANALYTICS WITH PYTHON-2, Programming in Python-3
- Programming in Java-2,Introduction to IOT-1, Data Base Management System-3,Introduction to programming in C-1
- Optimisation for Machine Learning: Theory and Implementation (Hindi)-1, Foundation of Cloud IoT Edge ML-2



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Annexure B Grant Based Projects

Department of Computer Engineering (2022 - 2023): 1 Year (October 22 - October '23) (5 Projects) 4,65,000/- Four Lakhs Sixty Five thousand	IIIT Hyderabad, ₹215,000 (Dr. Nupur Giri), 1. Spatiotemporal Forecasting of Traffic Flow Data and Optimal Path Navigation using Link Prediction Model Deepcytes Ventures, Mumbai, ₹200,000 (Dr. Nupur Giri) 2. Develop a SaaS Platform for building Forensics Tools 3. Develop a SaaS Platform for Performance through Red Teaming and VAPT Messy Desk,Delhi, ₹50,000 (Dr. Gresha Bhatia, Mrs. Abha Tewari), 4. User Preference recommendation system and Analytics for news articles 5. Automated Web Article Extraction based on RSS and Summarization with Pointer-Generated Networks
Department of INST/ automation and Robotics (2022 - 2023) 3.7 Lakhs (extension for 4th year) (Three lakhs seventy thousand)	BRNS fund - Extension Sanction of 3.7 lakhs from DAE, Govt. of India for the project titled "Development of Methodology for Indian Evaluated Nuclear Data Library for Applications in S & T"
Department of INFT and AI&DS Jan 2021 to Dec 2022 24 Lakhs (Twenty four thousand Only)	Dr. Vijayalaxmi and Mr. Amit faculty members of AI&DS received 24 Lakhs which is shared with INFT Department project "Swechchha" by BMC



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Annexure C Other Grants/Sponsorships 2022-2023

8 Lakhs approximately

VESIT- Student Club 1,00,000/-	AICTE - SPICE ₹100,000 Scheme for Promoting Interests, Creativity and Ethics among Student, Dr. Geeta Ajit Coordinator Dr. Prashant Kanade Co- Coordinator
Department of Computer Engineering Sponsorship Generated	ISTE Approved Short Term Training Program and orientation on: SOCIAL MEDIA ANALYTICS (Dr. Sujata Khedkar, Dr. Rohini Temkar, Dr. Dashrath Mane), ₹92543/-
6,02,269/- Six Lakhs two thousand and twenty thousand six thousand and nine	Syrus Hackathon - (Tejas Mahajan (student ambassador) (Sponsorships by Devfolio and Lanware Student Prize - 200 \$ to winning team Other Student Prize - 49487/
Apprx- 6 Lakhs	Worldskills " South Korea Goyang, (Dr. Nupur Giri), NSDC. Govt. of India , ₹2,84,239 12. Hosting static Web Pages on Microsoft Azure Storage "Free Azure coupons for students 20, (Attreyee Mukherjee CMPN-Github Ambasador), Microsoft, Github, ₹1,60,000 (* Directly to student)
Unnat Bharat Abhiyan 50,000/-	50,000/ Manisha Joshi, Dr. Rawat and Dr. Manoj Sabnis



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Annexure D IIC Activities: 2022-2023

QUARTER-I

- 1] Demo Day/Exhibition/Poster Presentation of Ideas/PoC & linkage with Innovation Ambassadors/Experts for Mentorship Support Manage through YUKTI-NIR.
- 2] Inter/Intra Institutional Idea Competition/Challenge/Hackathon and Reward Best Ideas Manage through YUKTI-NIR.
- 3] Workshop on "Entrepreneurship and Innovation as Career Opportunity".

QUARTER-II

- 1] Field/Exposure Visit to Pre-incubation units such as Ideas Lab, Fab lab, MakersSpace, Design Centres, City MSME clusters, workshops etc.
- 2] Mentoring Event: Demo Day/Exhibition/Poster Presentation of Innovations/Prototypes & linkage with Innovation Ambassadors/Experts for Mentorship Support Manage through YUKTI-NIR.
- 3] Inter/Intra Institutional Innovation Competition/Challenge/Hackathon and Reward Best Innovations Manage through YUKTI-NIR.

MIC ACTIVITY

QUARTER-II

1] Orientation Session on IIC 5.0 & Features

CELEBRATION ACTIVITY

QUARTER-I

- 1] National Energy Conservation Day(India)
- 2] National Science Day



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SELF-DRIVEN ACTIVITY

OUARTER-I

- 1] IIC-5.0 and Some Initiatives of MIC and AICTE
- 2] Problem Solving & Ideation using ESP 32 and Micropython
- 3] Ideation using LabVIEW
- 4] Expert Talk on Career Opportunities in Automation & Robotics
- 5] A pathway towards Entrepreneurship

QUARTER-II

- 1] CIIA (Creative Ideas and Innovation in Action) Competition and Exhibition
- 2] BE & Beyond-Ideating Your Future-Problem Solving & Critical thinking
- 3] Fostering Innovation: Design to Development using Django
- 4] Leveraging Innovative Development through Augmented Research
- 5] Demo Day: AI and DS Department
- 6] ISRO SPACE EXHIBITION at VJTI, Mumbai
- 7] Workshop: National Science Day celebration (AI Ecosystem Drama)
- 8] National Science Day celebration Drama On Ecosystem Of AI and Ouiz
- 9] Technology Day: Project Exhibition
- One Day Industrial Visit to R.K. Control Instruments Pvt. Ltd. (Innovator's in Control Valves) & R.K. Dutt Concerns (Innovators in Transducers)
- 11] Leveraging Innovative Development through Augmented Research
- 12] Demo Day: Second Year MiniProject-1B



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Annexure E

IQAC Activities: 2022-2023

Sr. No	Date	title of the Event	Department/committee
1	On Saturdays, starting from 5th March, 22 to 16th April, 22.	Add-On Course (Upskilling) on "Flutter Mobile Application Development" of 30+ hrs.	CMPN
2	23rd April 2022	TECH4GOOD 2022	DTE in collaboration with VESIT
3	14th April 2022	Explainable AI (XAI): Innovative Techniques to interpret and debug Artificial Intelligence models in computer vision applications	Electronics Engineering
4	21st April 2022	Future Prospects of Deep Learning".	MCA
5	April 22, 2022	Research Forum Talk on "Success Mantra for Project Management".	EXTC
6	27th April 2022	Roll Stabilization in Precision Guided Munitions	Research Forum of VESIT
7	7th May 2022	Awakening The Scientists Competition 2021-22 (FINALS) (Presenting the Idea and Innovation)"	Humanities & Applied Science Department
8	14th May 2022	Design Thinking & Its Applications	MCA
9	18th May 2022	ONLINE QUIZ To celebrate National Technology Day 2022	Humanities and Applied Science Department
10	6th June 2022	ONLINE POSTER MAKING COMPETITION & PRESENTATION	Humanities and Applied Science Department
11	30th July 2022	E-Session on Accelerators _ Incubation - Opportunities for Students & Faculties - Early Entrepreneurs	VESIT IIC
12	13th August 2022	Exploring Career Opportunities in IIoT and Industry 4.0	V-Reach'22 (ETRX)



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13	6th August 2022	Research Forum talk on Sentiment Analysis for Text Reviews.	INFT-Research Forum
14	12th August 2022	PID Controller Design	VESIT - IIC & IQAC, Research Forum
15	14th August 2022	Business Model Canvas : An Introduction	E-cell, VESIT - IIC & IQAC
16	18th August 2022	Intellectual Property Rights	VESIT - IIC & IQAC
17	20th August 2022	Research Forum talk on Deep Learning for Histology Images	AI&DS, Research Forum Talk
18	30th August 2022	Building Institute Level YUKTI – National Innovation Repository	VESIT - IIC & IQAC
19	17th September 2022	Application of AI for Anomaly Detection	AI&DS
20	20th September 2022	READINESS FOR GATE, HIGHER STUDIES AND PLACEMENTS	INFT
21	26/11/2022	National Level Quiz on "SAMVIDHAN DIWAS".	Library Department
22	1/11/2022	USING LATEX FOR REPORT WRITING under e-Disha	Information Technology
23	10th Oct 2022	SHAPING CAREER OPPORTUNITIES THROUGH INNOVATIONS'.	VESIT E-Cell
24	15th Oct 2022	Parent Orientation Programme for Second Year students.	CMPN
25	30/12/2022	National Energy conservation day	H & AS
26	2nd-7th Jan 2023	STTP on "Trends in FPGA Design & Prototyping using VERILOG"	EXTC
27	2nd-6th Jan 2023	ISTE Approved Short Term Training Program and orientation on: SOCIAL MEDIA ANALYTICS	CMPN
28	21st and 28th Jan 2023	DevOps	AI&DS
29	24th-25th Jan 2023	WINTER SCHOOL 2023	AI&DS
30	28th Jan 2023	Orientation Session on IIC-5.0 and Some Initiatives of MIC and AICTE	VEIST IIC



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31	28th Jan 2023	JOURNAL /CONFERENCE PAPER WRITING under e-Disha	INFT
32	4th,11th,25th feb 2023	Fostering Innovation: Design to development using Django	CMPN
33		Idea to PoC through Machine Learning CS101	CMPN
34	4th & 5th Feb 2023	INVICTUS'23.	INFT
35	4th Feb 2023	BE Project Demo Day and Evaluation "	INFT
36	6th and 7th February 2023	"Problem solving and ideation using ESP32 & Micropython	Department of Automation & Robotics
37	3rd Feb 2023	Science Day Debate	H & AS & VESLit Circle
38	3rd Feb2023	Industrial Visit to Tata Communication Ltd., Pune	EXTC
39	10th & 11th Feb 2023	Workshop on PowerBI tool and Apache Spark	INFT
40	24th Feb 2023	Department of Computer Engineering in association with VESIT-IIC & VESIT-IQAC is organizing a "Field Trip" to Veermata Jijabai Technological Institute, Matunga for an event "Technovanza VJTI 2022-23" on 24th of Feb.'23.	CMPN
41	22nd Feb'23	Department of Information Technology is organizing a Skill Enhancement Lecture (SEL) on "Blockchain Applications & Tools" under e-Disha	INFT
42	22nd Feb'23 Career Opportunities in Automation & Robotics Depa "by Successful Technocrat Robo		Department of Automation & Robotics
43	24th Feb'23	'BE & Beyond: Ideating your Future'	ISA- VESIT
44	24th Feb'23	"ISRO SPACE EXHIBITION"	INFT
45	10th Feb'23	Second year - Demo Day	CMPN
46	20-26 Feb'23	Hands-on Cyber Security Essentials"	EXTC
47	28th Feb'23	"POSTER MAKING COMPETITION"	INFT
48	28th Feb'23	A pathway towards Entrepreneurship	ETRX
49	28th Feb'23	Ecosystem of AI	AI&DS



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50	11th Feb'23	Prakalp Pradarshanam '22.	MCA
51	24th Feb'23	Industrial Visit to Tata Atomic Power Station, Tarapur	EXTC
52	25th Feb	Workshop on LATEX	EXTC
53	3rd March 2023	TINKERER'S LAB EXTC'S"THE MAZE RUNNER" - The Ultimate Hardware Hackathon	EXTC
54	28th Feb'23	"CTRL-ALT-DEFEAT: A Coding Adventure"	AI&DS
55	28th Feb'23	"National Science Day: Poster Prsentation	CMPN
56	23rd and 24th Feb.'23	"BE & Beyond,- Ideating Your Future- Problem Solving & Critical Thinking Workshop".	Department of Automation & Robotics and ISA-VESIT
57	1st April 2023	"INNOVESIT '23". 1st April 2023	ETRX
58	28th Feb'23	Poster competition on the observations and learnings in the field trip	CMPN
59	Project idea submission: 10th March, 2023 Notification of acceptance: 25th March, 2023 Project Presentation: 8th April, 2023	Ideathon'23	EXTC
60	9th March 2023	Third-Year Demo Day	CMPN
61	31st March 2023	session on INDIA'S G20 PRESIDENCY	AIDS
62	29th March 2023	one day Industrial Visit to IMAPG India Pvt Ltd.	AU & RO and ECS
63	28th March 2023	Expert Talk and Demonstration on Nondestructive Testing equipments	AURO
64	25th March 2023	Talk on "Trends on Search Ecosystem Powered by AI Technologies"	AIDS
65	24th March 2023	workshop on DESIGN THINKING IN PRACTICE	MCA
66	23rd March 2023	IDEATHON 2023	MCA
67	21st March 2023	one day " Industrial Visit to Emerson Automation Solutions" for Final Year Students	AU&RO



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68	21st March 2023	Webinar on "Intellectual Property Rights" VESIT-IIC	
69	20th March 2023	Technology Day	MCA
70	20th March 2023	orientation on Awakening The Scientists Competition 2022-23 (Idea pitching) H & AS	
71	20th March 2023	Hands on workshop on "Exploring Microsoft Azure storege for hosting web app"	CMPN
72	20th March 2023	technical duologue on the title 'From TRL-0 to Global IT Hub: The story of India's rise, from a Maverick's files'.	VESIT E-cell
73	20th March 2023	Pradarshini '23: Project Competition	CMPN
74	18th, 19th & 20th March 2023	Technovation Project Competition	ISA-VESIT in collaboration with AURO
75	20th March 2023	Skill Enhancement Lecture on IOT Topic: Hardware Interface Using Matlab	CMPN
76	20th March 2023	"AI Project Exhibition"	AIDS
77	20th March 2023	"Technology Day: Project Exhibition",	INFT
78	20th March 2023	"BuzzPro'23 Technical Paper presentation CMPN	
79	20th March 2023	Technology Day : Avinya 2023 Project Competition EXTC	
80	20th March 2023	"SCI - TECH FAIR '23"	ETRX
81	13th March 2023	POC to Prototype Development	CMPN
82	13th & 14th March 2023	18-Hrs Hackathon Event, I2I - Idea to Implementation Project Competition VESIT-LBS	
83	13th March 2023	Street play on Antiragging	VESIT-Cultural Council
84	13th March 2023	Street play on Anti-Sexual Harassment	VESIT-Cultural Council
85	13th March 2023	Lecture is on "Innovation Techniques Combating Financial Crimes using AI & ML" - Indian Women Scient Association, in association works.	
86	13th March 2023	Process of Innovation Development	EXTC



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87	13th March 2023	Skill Enhancement Lecture (SEL) on "Leveraging innovative development through Augmented Research"	CMPN
88	11th March 2023	webinar on "National Education Policy Implementation: A Perspective for Affiliated and Autonomous Institutes"	VESIT-IQAC
89	11th March 2023	Talk on "Design and Implementation of Chaos-based Image Encryption and its its Cryptanalysis"	Research forum - EXTC
90	10th & 11th March 2023	hackathon "SYRUS'23"	CMPN
91	11th March 2023	Digital Poster Making Competition on the occassion of Anti Tobacco Day	Vesit Student's Club
92	9th March 2023	Kalkaari - A poster making competition	Vesit Student's Club
93	9th March 2023	Demo day	AU&RO
94	9th March 2023	workshop on " <i>Mastering NextJS</i> : Building Fast and Scalable Web Applications"	INFT
95	8th March 2023	Final-Year Demo Day	CMPN
96	8th March 2023	Skill Enhancement Lecture on "Kubernetes"	INFT
97	8th March 2023	INTERNATIONAL WOMEN'S DAY Celebration	WDC
98	8th March 2023	session on 'Digital Payments and Online Frauds' in collaboration with RBI	H&AS
99	6th March 2023	Demo day	AIDS
100	4th March 2023	Add-On Course (Upskilling) on Flutter	CMPN
101	4th March 2023	Talk on "Performance Evaluation & Design of Scalable Job Recommender System using Deep Learning Technique"	Research forum-INFT
102	3rd & 4th March 2023	technical festival of "VESIT Praxis '23: Theory to Technology Readiness".	VRC
103	3rd March 2023	"THE MAZE RUNNER" - The Ultimate Hardware Hackathon	EXTC



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104	1st March 2023	VESIT Hacks: Hackathon under Praxis '23	VRC
105	1st March 2023	One Day Industrial Visit to R.K. Control Instruments Pvt. Ltd, Thane	AU&RO

Annexure F



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Awareness - : 2022-2023

- 1. For Anti Tobacco Awareness, **Digital Poster contest**, Display and other activities (**Pledge, tombstone and wall of support**) by SORT and Anti Tobacco Committee was held on 11/3/23 and 15/3/2023 respectively
- 2. A Street play on **Sexual harassment and Ragging** was conducted by cultural committee on 13/03/23
- 3. Awareness in **Trends in Technology** was conducted through a Technical Debate 2023 by Praxis committee on 3/03/2023
- 4. A Poster making competition was held on **Zero tolerance** by VESLIT and SPICE team on 9/03/2023
- 5. **G20** (energy literacy) certification was initiated by Dr Rajani Mangala for students and faculties. Around 540 certifications are done.
- 6. It was decided that **Committees to be formed/updated and Policy** to be drafted by the members of the committees
- 7. VESIT will be circulating the **Ethics and Code of Conduct** related handbook via mail.
- 8. **Shishyabritti Yojana**, an Awareness about different scholarships in VESIT was held on 20/01/2023
- 9. Articles were invited on **Control Carbon Emission** and submitted from students and staff by Marathi Bhasha Samiti in association with IIC 15 to 31st March
- 10. A **Pollution control awareness** was conducted through poster competition by Dr. Maya Bhat on 30th Jan 2023.

Annexure G



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Internal Audit Committees 22-23

Academic Audit Team

Sr. No	Role	Dept.	HODs/IQAC members	Criteria heads/Senior Faculty
	UG Co-ord			
Ac-1		ETRX	Prog. Kavita Tiwari	Prof. Naveeta Kant (1)
Ac-2		CMPN	Dr. Nupur Giri	Dr. Shanta Sondur (2)
Ac-3		INST	Dr. Sangeeta Prasanna Ram	Dr. Nadir Charniya (3)
Ac-4		EXTC	Dr. Chandan Rawat	Dr. Sharmila Sengupta(5)
Ac-5		INFT	Dr. Shalu Chopra	Dr. Maya Bhat (7)
	PG Co-ord			
		ME		Dr. Manisha Chatopadhya(1)
		MCA	Dr. Shivkumar	Dr.M D Patil(3)
Ac-6	PhD Co-ord	Exam	Dr. Saylee Gharge	

Administrative Audit Team



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Sr. No	Roles	Dept.	HODs/IQAC members	Criteria heads/Senior Faculty
Ad-1	IQAC activities (criteria 6) & statutory 7 Finance	CMPN	Dr. Gresha Bhatia	Dr. Vijaylakshmi
Ad-2	R and D & Innovation, MoUs	EXTC	Dr. Nadir Charniya	Dr. Neelima Warke
Ad-3	Student portfolio, Societies and Alumni, Scholarship	INFT	Dr. Manoj Sabnis	Dr. Sharmila Sengupta
Ad-4	Digital, VRC, Praxis	A and S	Dr. Anjali Yeole	Dr. Dhanamma
Ad-5	Placements	EXTC	Prof. Naganada	Dr Ranjan Bala
Ad-6	Criteria 7 Activities	ETRX	Dr. Rajani Mangala	Dr. Deepti Khimani
Ad-7	Infrastructure and Maintenance	H and S	Dr. Vivek Umrikar	Dr. Abhay Kshirsagar

Audits To be Over by 31st May of every year



IQAC Action-Plan- 22-23 Date: 25/08/2022

Quality assurance Planning:

- 1. Improvement in NAAC A&A Status and Appeal
- 2. Teaching Learning Pedagogy for learning centric approach for slow Learner requires to be revisited.

As according to the current grade sheet of NAAC more emphasis on following points-

- 3. Sponsored FDP/Conferences/Symposium to be organized
- 4. Grant Based Projects
- 5. MoU, Consultancy should increased

Governance and Perspective Planning for:

- 6. Documents for Autonomy Status To be reviewed
- 7. NEP Planning and Workshops to be organized.

Best Practices

8. Awareness drive for activities

Prepared By	Checked By/Verified By	Approved By
Dr. Nupur Giri	Dr. M. Vijaylaxmi	Dr. J.M Nair
IQAC Member/NIRF I/C (HoD CMPN)	IQAC Coordinator/Director	IQAC Chairperson



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DEPARTMENT OF HUMANITIES AND APPLIED SCIENCES

(A.Y. 2022 - 2023)

Report

on

Digital Payment and Online Frauds Session

Date: 9 March 2023

Organized By

Humanities and Applied Sciences Department in collaboration with RBI 2022-2023



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DEPARTMENT OF HUMANITIES AND APPLIED SCIENCES

Summary of the event		
Academic Year	2022-23	
Semester	II Sem	
Date of the Program	8 March 2023	
Duration of the Program	11 .00- 12.30	
Venue	VESIT Auditorium	
Name of the Speakers	Mr. Amogh,RBI Mr.Sagar,RBI	
MOC	Dr.Maya Bhatt ,Dr. Pooja Kundu	
Coordinated by	Mr. Vivek Umrikar ,HOD,Humanities and Applied Sciences Department	
About the Program	The Program was organized to equip the students and faculties with adequate knowledge to secure them from online frauds.	
Program Type	Awareness Program	
Objective of the Program	To make the audience aware of the cyber frauds and adopt various safety practices.	
Outcomes of the Program	The awareness on digital safety and cyber security practices was raised among the students and the faculties and they were also sensitized about the current cyber threats prevalent in the market.	
Total participation	184	



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DEPARTMENT OF HUMANITIES AND APPLIED SCIENCES

Poster for the Programme





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DEPARTMENT OF HUMANITIES AND APPLIED SCIENCES

Report of the event

A session on *Digital Payments and Online Frauds* was organized by Department of Humanities and Applied Sciences in collaboration with RBI on 8 March 2023 in VESIT Auditorium from 11.00 a.m. to 12.30 p.m. The speakers of the session were Mr.Amogh T, Department of Payment and Settlement ,MRO ,RBI and Mr. Sagar Nikam , Department of Payment and Settlement ,MRO ,RBI .

The session started with the welcome speech given by Dr.Maya Bhat. It was followed by the address of Mr.Vivek Umrikar where he welcomed the esteemed dignitaries of RBI and introduced the topic to the audience. Mr. Sagar Nikam and Mr.Amogh T. commenced the session by sharing their thoughts about various types of digital payments. They explained comprehensively the pros and cons of using various types of digital payments. For instance GPAY is a digital payment system developed by Google and it allows users to send and receive payments without the need for a bank account or credit card. The National Electronic Funds Transfer (NEFT) was explained in detail ,which is a nation-wide payment system facilitating one-to-one funds transfer. This electronic mode of transferring funds uses the existing infrastructure of bank branches for processing payments. NEFT is a deferred net settlement (DNS) system which settles transactions in batches. The settlements take place at half-hourly intervals throughout the day.It is important to know that NEFT transfers happen in real time, but the settlement takes place in



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batches. This means that if you make an NEFT payment on Monday morning, it will be processed by your bank and sent to the receiving bank immediately. However, the receiving bank may not receive the funds until Monday afternoon or evening when the next batch settlement takes place.

There are many different types of digital payments, but one of the most common is called an IMPF. This stands for Instant Money Payment Framework, and it is a system that allows users to send and receive money instantly. IMPF is used by many different companies and organizations, including banks, financial institutions, and even some government agencies. It is a very popular system because it is fast, convenient, and secure. The Bharat Bill Payment System (BBPS) is an integrated bill payment system that offers interoperable and standardized bill payment services to customers. The BBPS enables all types of billers utility companies, telecommunication service providers, DTH operators, etc. - to be registered on a single platform. Customers can use any of the registered BBPS agents or outlets to pay their bills.

The BBPS has been designed to offer several benefits to customers. First, it provides a convenient and easy way to pay bills. Second, it offers customers choice and flexibility in terms of how they want to pay their bills. Third, it ensures that payments are made in a secure and efficient manner. Finally, the BBPS helps promote financial inclusion by providing access to bill payment services for those who do not have a bank account or credit/debit card.

They shared the following strategies to safeguard against online frauds:-



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DEPARTMENT OF HUMANITIES AND APPLIED SCIENCES

- 1. **Keep your personal information private.** This includes your full name, address, phone number, email address, and social security number. Be cautious about who you share this information with and only provide it to trusted sources.
- 2. Create strong passwords for all of your online accounts and make sure to update them regularly. Avoid using easily guessed words or phrases like your birthday or mother's maiden name. Use a mix of letters, numbers, and special characters.
- 3. **Don't click on links in emails or text messages from unknown senders**. These could be phishing scams designed to steal your personal information. If you're unsure about a link, hover over it with your cursor to see where it will take you before clicking.
- 4. Be aware of fake websites that may look identical to the real thing but are actually created for the purpose of stealing people's login credentials or financial information. Make sure you're on the legitimate website by checking for misspellings in the URL and looking for the Padlock icon in your browser's address bar, which indicates that the site is secure.



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5. Keep your antivirus software up-to-date on all of your devices to help protect against malware and other malicious software that can lead to fraudsters gaining access to your personal information.

The in-depth knowledge of online security and fraud prevention of the speakers has definitely enabled the audience to gain a valuable understanding of the current threats posed by cyber criminals. The students and the faculties thoroughly enjoyed the session as the session was very interactive. The students were extremely elated to get a treat box sponsored by RBI officials.

At the end both the speakers were felicitated with a small token of appreciation from VESIT. The event concluded with the vote of thanks.



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Geo-Tag Photographs:



Dr. Maya Bhat welcoming the speakers from RBI



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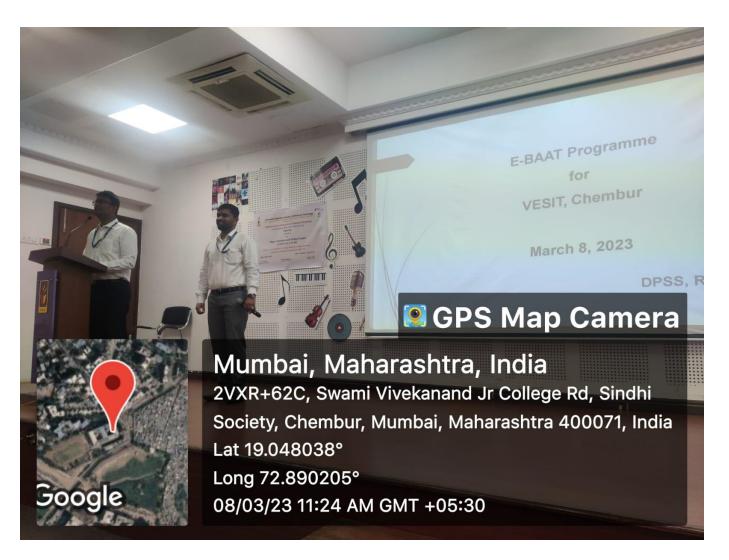
Audience enjoying the session on Digital Payments and Online Frauds



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Mr. Amogh and Mr.Sagar addressing the audience



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Mr. Vivek Umrikar, HOD, Department of Humanities and Applied Sciences welcoming the guests

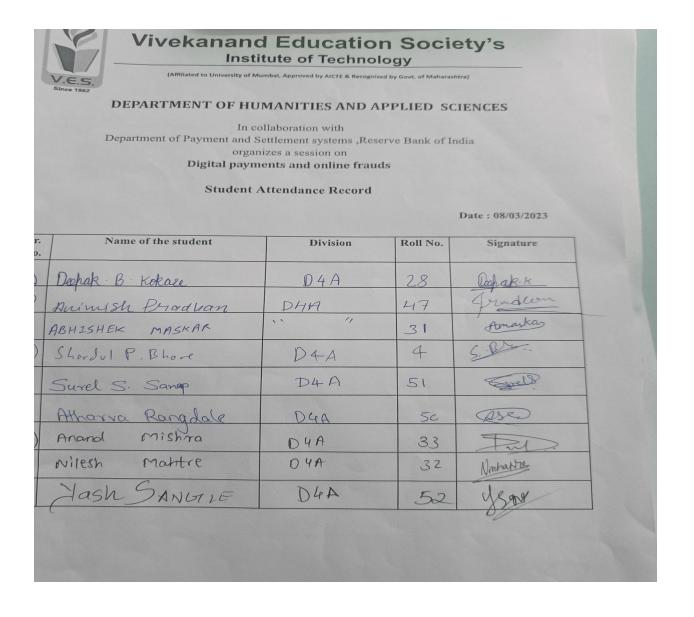


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Attendance Sheets Sample





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1	Vivekanand Education Society's Institute of Technology (Affiliated to University of Mumbai, Approved by AICTE & Recognized by Govt. of Maharashtra)			
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DEPARTMENT OF HUMANITIES AND APPLIED SCIENCES

Link for Feedback Form

Feedback Form Link

Response Sheet

Report

Date - 21st June, 2022 Venue - VESIT, Chembur Event - International Yoga Day Platform - Online (Google Meet)

The International Yoga Day was celebrated enthusiastically in Vivekanand Education Society's Institute of Technology, Chembur on 21st June 2022. It was organized by VESIT Student's Club an AICTE sponsored CLUB and VESIT Sports Council and was streamed online by VESIT's EBSB Council.

The chief guest for the event was Ms. Manjusha Joshi, a renowned Yoga teacher. The day started with the inaugural speech by Dr. (Ms.) Geeta Ajit, (Assistant Professor, Department of Humanities & Applied Science, VESIT). Then, Ms. Manjusha Joshi instructed all the participants on different yoga asanas and urged The participants to perform them. The different yoga asanas included Kapalbhati, Naukasana, Vrikshasana and many more.

The event was conducted online on Google Meet. It started at 8:30 am and its duration was 1 hour. The event had active participation in huge numbers which included various professors from different departments of VESIT and students of VESIT and participants from IMI, Bhubaneshwar.

The event was concluded by the vote of thanks by Ms Kajal Jewani and a token was given by Dr. (Ms.) Geeta Ajit to Ms. Manjusha Joshi. The event ended with a group photo of all participants.

Youtube link-International Yoga Day 2022 ||VESIT Students' Club|| - YouTube















Vivekanand Education Society's Institute of Technology, Mumbai

VESIT Students' Club

in collaboration with

Sports Council & EBSB-VESIT

celebrates

International Yoga Day



Join us for a Yoga Session





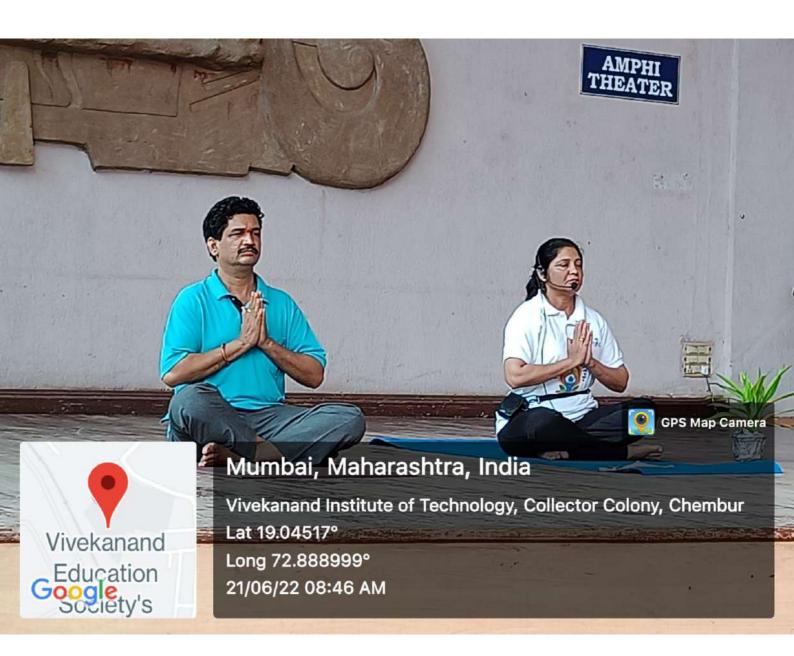




CLICK HERE TO REGISTER









Event 3: Yoga classes -

VESIT Students Club in association with the VESIT Sports Council started Yoga classes on 2nd August 2022. The sessions were conducted by Mrs.Pallavi Pawar, who is not only a VESIT Alumni but also a certified Yoga Guru, having more than 10 years of experience. The session was conducted offline for the participants in Amphitheater, while Ms. Pallavi Pawar joined online on Google Meet. It was a half-hour session twice a week, which began at 7:30 am. This program continued for two months after which it closed down for exams and winter vacation.









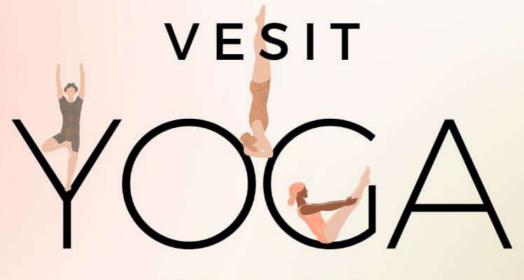
Vivekanand Education Society's Institute Of Technology, Mumbai VESIT Student's Club

(under AICTE Spice Scheme)

in Collaboration with

Sports Council

Organizes



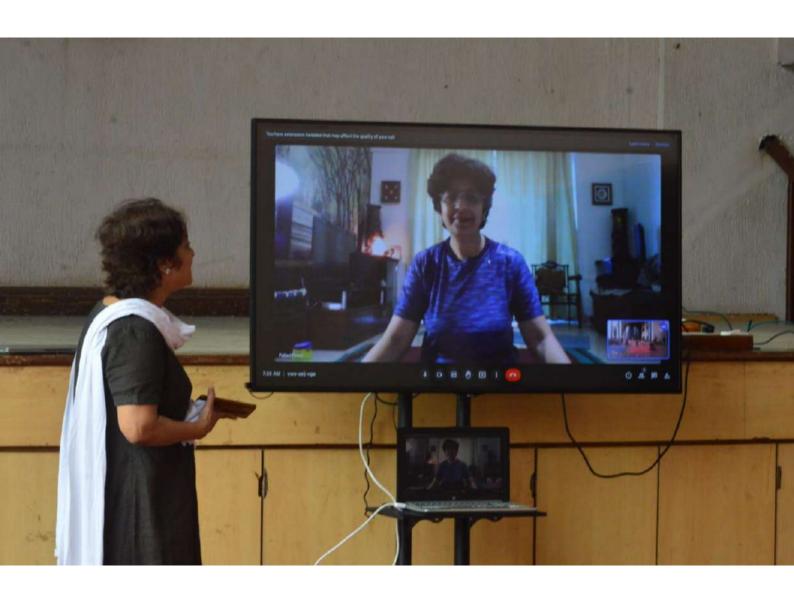
CLASS

Yoga Guru: Pallavi Pawar An alumni of VESIT

Come, join the VESIT Yoga class, conducted by our own alumni, Pallavi Pawar, (Batch of 1990) a certified Yoga Teacher, with more than 10 years of teaching experience. She holds a Diploma, B.A pand M.A in Yogashastra and is a QCI (Quality Council of India) Certified Yoga Teacher and Yoga examiner. She has been teaching yoga to all age groups with excellent results.









VESIT-DeepCytes Ventures

Memorandum of Understanding for

A Proposal by Department of Computer Engineering of Vivekanand Education Society's Institute of Technology (VESIT)

Hashu Advani Memorial Complex, Collector's Colony, Chembur, Mumbai, Maharashtra

Dr. J. M. Nair Principal, VESIT

Dr. Mrs. Nupur Giri (H.O.D)

Department of Computer Engineering, VESIT

&

Ms. DEEPIKA SINGM T
CEO, DCCF Labs Private Limited

503 A Octavius, South Avenue, Hiranandani Gardens, Powai, Mumbai, Maharashtra 400076

Memorandum of Understanding

This MEMORANDUM OF UNDERSTANDING (MOU) is entered on 30/09/2022 by and between:

DCCF LABS Private Limited. located at 503 , Octavius South Avenue, Hiranandani Gardens, Powai, Mumbai, Maharashtra 400076

(hereinafter referred to as the "DeepCytes" which expression shall unless excluded by or repugnant to the context, be deemed to mean and include its successors-in interest, assigns and affiliates)

AND

Department of Computer Engineering of Vivekanand Education Society's Institute of Technology (VESIT), located at Hashu Advani Memorial Complex, Collector's Colony, Chembur, Mumbai 400074 (hereinafter referred to as the "VESIT-CMPN" which expression shall unless excluded by or repugnant to the context, be deemed to mean and include its successors-in interest, assigns and affiliates)

WHEREAS,

Whereas, Vivekanand Education Society's Institute of Technology (VESIT), at its various engineering departments is charged with responsibility of imparting technical knowledge and expertise and professional excellence in Technology by undertaking industrial & applied research and consultancy and Department of Computer Engineering, VESIT adheres to all principles of the institution.

WHEREAS, both Deepcytes and VESIT-CMPN, now

Desiring to club their efforts by pooling their expertise and resources, recognizes the importance of research, product development in the areas of social and recent interests as well as imparting real life solutions by engineering students, appreciating the need for creation of large reservoir of highly qualified manpower in all fields related to engineering and technology.

INTEND to form a nucleus for promoting excellent quality manpower in the fields of engineering, technology and sciences with special emphasis on TO BE INTRODUCED HERE and related fields etc.

Deepcytes and VESIT-CMPN on are also referred to as the "Parties" in the collective and as the "Party" in the singular

NOW, THEREFORE, in consideration of the mutual promises made herein and of good and valuable consideration, the receipt and sufficiency of which both **Deepcytes** and **VESIT-CMPN** hereby acknowledge, **Deepcytes** and **VESIT-CMPN** hereby agree to sign a memorandum of understanding (MOU).

- This MOU between **Deepcytes** and **VESIT-CMPN** is executed with the objective of fostering collaboration between the two parties to promote industrial and academic interaction, consultancy to help enhance the pool of student talent ("Collaboration"), The Collaboration hereunder shall commence on **30th September 2022** and will be valid for **three** year from the date of commencement. The educational programs conducted under this Collaboration will offer an opportunity: (Refer Annexure I)
- 2. Either party shall make available appropriate infrastructure facilities for the Collaboration, which may include general access to the facilities, faculty, staff, teaching content, classrooms, training, library facilities, computer facilities and communication facilities, stationery and other materials as may be required for the various programs to be offered. This shall however be subject to the requirements of clause 7 and 8 below.
- 3. This Collaboration is non-exclusive and each party shall be free to enter into similar collaborations with other institutions/organizations.

4. Neither party shall:

a) Infringe the intellectual property belonging to the other party

b) Use any trade name, trade mark, symbol or designation belonging to the other without prior written approval of the other party

c) Be or represent itself as a representative of the other

- d) Create any liability for the other The parties shall keep the other indemnified against the breach of this clause
- 5. Confidential Information shall mean all proprietary information or data furnished by either Party and/or its affiliates before or after the Effective Date hereof, whether written or oral which includes but is not limited to Parties trade secrets, processes, devices, designs, concepts, improvements, know-how, algorithms, models, inventions (whether or not patentable or copyrighted), developments, decision technology, specifications, techniques, sketches, works of authorship, applications processes, strategies, designs, photographs, profile of its subsidiaries, branches or details of shareholding, financials, projections, track record. profile of product, any data or information regarding either Parties employees, prospective employees, business objective / criteria, employee lists, employee profiles, employee information, and other documentation relating to past, present or future business activities and services, which is disclosed by the Party within thirty (30) days of the disclosure and which was designated as 'Confidential' or with a similar legend at the time of disclosure.

6. SHARING OF FACILITIES

Deepcytes and VESIT-CMPN shall make provisions to share their respective important R& D and development facilities in order to promote academic and research interaction in the areas of cooperation. Deepcytes and VESIT-CMPN shall permit the sharing software and other materials and components developed in-house in the areas of cooperation, if permissible within the rules governing the two parties.

VESIT shall provision its lab resources for product development and training.

7. COORDINATION OF THE PROGRAMME INCLUDING FINANCIAL ARRANGEMENTS

- a) The collaborative programme between **Deepcytes** and **VESIT-CMPN** shall be coordinated by Dr. Nupur Giri, HoD., department of Computer Engineering, VESIT and respective Faculty mentors consultants for each project/s, undertaken and Mr. Shubham Pareek from Deepcytes
- b) Financial arrangements for each specific collaboration will be decided on a case-to-case basis and brought on record in each case after due approval from heads of both the parties. (mentioned in the annexure A)
- c) Faculty consultant Mentor appointed for the project is the Consultant of the project hired by Deepcytes, and has to guarantee the deliverables promised.
- d) Student stipend may be provided case to case basis.

8. EFFECTIVE DATE AND DURATION OF MOU

- a) This MOU shall be effective from the date of its approval by competent authorities at both ends.
 - b) The duration of the MOU shall be for a period of Three year from the effective date.
 - c) During its tenancy, the MOU may be extended or terminated by a prior notice of not less than six months by either party. However, termination of the MOU will not in any manner affect the interests of the students/faculty who have been admitted to pursue a programme under the MOU.
 - d) Any clause or article of the MOU may be modified or amended by mutual agreement of **Deepcytes** and **VESIT-CMPN**.

9. IPR

Rights regarding publications, patents, royalty, ownership of software/design/product developed etc. under the scope of this MOU, remains with **Deepcytes**.

10. CONFIDENTIALITY

During the tenure of the MOU both **Deepcytes** and **VESIT-CMPN** will maintain strict confidentiality and prevent disclosure of all the information and data exchanged under the scope of this MOU for any purpose other than in accordance with this MOU.

Both **Deepcytes** and **VESIT-CMPN** shall bind their respective personnel who come into possession or knowledge of any confidential information not to disclose the same to third parties without written approval of the disclosing party or use such confidential information for any use other than intended under this agreement or PROJECTS.

Further both **Deepcytes** and **VESIT-CMPN** shall put in place adequate and reasonable measures to keep and store confidential information secure so as to prevent any unauthorized use.

CONFIDENTIAL INFORMATION shall mean any proprietary information, data or facts belonging to PARTIES collectively or severally, disclosed by the disclosing party under this agreement or any subsequent agreement, whether in writing, verbal or electronically, irrespective of the medium in which such information is stored, which is marked confidential or with any other words having similar meaning by the disclosing party, or specifically agreed to be kept confidential by the parties, or declared or identified so by the disclosing party before such disclosure or during the discussions.

Both Parties agrees and confirms that it shall not use, share, and reveal any Confidential Information provided by either Parties for any purpose other than for rendering Services under this MoU and provide it only on a need to know basis to its Personnel (including subcontractors wherever applicable) for provision of Services under this MoU with prior written permission from the other Party. The Parties will ensure that all Personnel assigned to provide the Services under this MoU have signed appropriate confidential and non- disclosure agreement (with terms no less onerous than terms appearing in this MoU) to ensure either Parties Confidential Information disclosed under this MoU is protected from unauthorized use and disclosure. Both Parties hereby assume full liability for the actions of its Personnel who have access to the Confidential Information provided by each other and agree that it shall be liable for all such actions as though those actions were the actions of the other.

either Party shall not mention or otherwise use the name or trademark of each other or its affiliates in any publication, press release, promotional material or other form of publicity without the prior written consent of the appropriate individual designated for the purpose by concern Party,

- the receiving Party shall take all steps as may be reasonably necessary to protect the integrity of the Confidential Information and to ensure against any unauthorized disclosure thereof.
- promptly inform the other of any potential or accidental disclosure of the Confidential Information and take all steps, together with the aggrieved Party, to retrieve and protect the said Confidential Information
- Use the Confidential Information only for the purpose for which it was provided and not profit from the same in any unauthorized manner to the exclusion of the disclosing Party.
- Both parties acknowledge that in the event of any breach or threatened breach of this clause by
 either Party or its Personnel, monetary damages may not be an adequate remedy, and therefore,
 the Parties shall be entitled to injunctive relief to restrain the other or its Personnel from any
 such breach, actual or threatened.
- 11. Either party shall not be liable for any indirect, exemplary, special, punitive, consequential or incidental losses, damages, claims, liabilities, charges, costs, expenses or injuries (including, without limitation, loss of use, data, revenue, profits, business and for any claims of customers of the other Party or other third parties claiming through such other Party) that may arise out of or be caused in connection with or result from this MoU or any other obligations undertaken under the terms of this MoU.
- 12. Both Parties should ensure that they are fully indemnified against any unlawful activity or breach of instructions by any personnel (including students/faculty) admitted to the Collaboration hereunder, including acts of hacking.
- 13. All or any dispute arising between the parties in respect of this MoU of whatsoever nature shall be resolved under the laws of India and any or all such disputes will be subject to the exclusive jurisdiction of the courts of Mumbai, India.
- 14. This MoU is not intended to create any relationship in the nature of franchise, joint venture, or agency between the parties. Neither Parties shall act in a manner that expresses or implies a relationship other than that of independent contractors, nor bind the other Party. Either Party or any of its employees/ personnel shall not, under any circumstances, be deemed to have any employer-employee relationship with the other Party.WITNESS WHEREOF the parties have signed this MoU on this date, month and year first above written.

IN WITNESS WHEREOF, THE PARTIES HAVE EXECUTED THIS SERVICE-LEVEL AGREEMENT, AS OF THE DAY AND YEAR MENTIONED ABOVE, AND WILL FORM A PART OF THE CONTRACT.

SIGNED BY by the hand of its Authorized Signatory

Ms. Deepika Singh T

CEO, DCCF Labs Private Limited.

SIGNED BY VESIT by the hand of its Authorized Signatory

VIVERARPARED, EXECUTION SOCIETY'S INSTITUTE OF TECHNOLOGY HASHU ADVANI MEMORIAL COMPLEX,

COLLECTOR'S COLONY, CHEMBUR,

MUMBAI-400 074, INDIA.
SIGNED BY Department of Computer Engineering, VESIT by the hand of its

Authorized Signatory

Dr. Nupur Giri

HOD, Computer Engineering

30/09/2022

CHEMBUR. MUMBAI-400 074

INDIA

Annexure A

Project Details - October 2022-June 2023 Duration: 1 year

Development of SAAS platforms:

1. Software Solution a Providing software solutions through

Project 1 - Develop a SaaS platform for building Forensics tools.

Faculty Consultant - Mentor : Dr. Nupur Giri HoD. Dept. of Computer Engineering, VESIT

Project 2 - Develop a SaaS platform for Performance thorough Red Teaming and VAPT

Faculty Consultant - Mentor : Dr. Nupur Giri HoD. Dept., of Computer Engineering, VESIT

3. Compensation

Each Party agrees that the client is expected to compensate INR 2,00000 Lakhs (Rs Two lakhs (1 lakh each project)) excluding Taxes, as discussed to the consultant according to the Payment schedule for each project mentioned below.

Compensation Model

Sr no.	Expenditure Heads/Compensation Distribution	Percentage
1	Student Stipend	40%
2	Faculty consultant - Mentor	20%
3	Publication registration, presentation, travel expenses, reading /course materials	25%
4	Miscellaneous	05%
5	Institute Overheads	10%

The related transaction would be done through a VESIT account. The details for the same would be provided later.

Payment Schedule	Percentage (%)
Advance Payment (Oct 22)	20%
Part Payment - 1 (Beginning of Development Sprint 1) (Jan 23)	30%
Part Payment - 2 (Beginning of Development Sprint 2)(Mar 23)	30%
Part Payment - 3 (Beginning of Handover) Hard Launch(April 23)	20%

DeepCytes

Think Cyber, Think DeepCytes

Problem Statement:

To develop a SaaS Platform for different modules as below and to correlate with the automation of each component, with a user understandable graphical interface, abled by concurrent relevant research reports.



Perfomance thorough Red Teaming and VAPT on

- 1. Network
- 2. Web Applications
- 3. Mobile Applications
- 4. API Testing
- 5. Source Code Review.

Components

Module 1: Network VAPT:

- 1. Metasploit Framework
- 2. Nmap
- 3. Wireshark
- 4. Tenable Nessus
- 5. Kali Linux
- 6. Nikto
- 7. W3af
- 8. hping3

Parinee Crescenzo, 1st floor, G Block BKC, BKC, Bandra East, Mumbai,400051. https://www.deepcytes.io/ Email – <u>info@deepcytes.io</u>.



DeepCytes

Think Cyber, Think Deep@ytes

Module 2: Web App VAPT Tool:

- 1. Burp Suite
- 2. Whatsweb
- 3. Zap Proxy
- 4. Acunetix Web Vulnerability Scanner
- 5. Netsparker

Module 3: Mobile App Testing

- 1. Burp Suite
- 2. Zap Proxy
- 3. MobSF
- 4. QARK

Module 4: API Testing

- 1. Zap Proxy
- 2. Burp Suite
- 3. Postman

Module 5: Source Code Review

- 1. SonarQube
- 2. Fortify
- 3. Checkmarx
- 4. RIPS



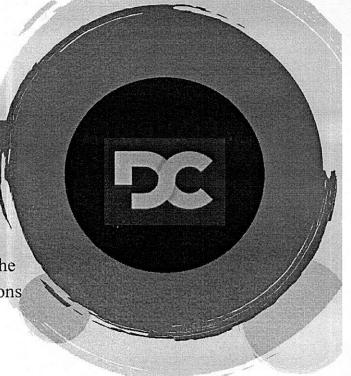


DeepCytes

Think Cyber, Think DeepCytes



To Develop a SaaS platform by amalgamating the Functionalities required to conduct Corroborations listed below, with a dynamic feed of research material which is front ended by a thorough graphical user interface.



I. Research Piping

- a. Evidence and its type
- b. Introduction to Forensic Science
- c. Forensic Evidence and its importance

II. Corroboration Modules (Modules Open Source Repository Available)

1. Physical Forensic Evidence

- a. Questioned Document Examination
- b. Signature/ Handwriting fraud and related analysis
- c. Counterfeit, composite, or altered documents fraud and related analysis
- d. Computer/Printer generated document fraud and related analysis
- e. Identify different types of paper, ink, water-marks, copy machines, printer cartridges.

2. Digital Forensics - Cyber Forensic, Cloud & Network Forensic

- a. Mobile Forensics
- b. Audio/ Video Analysis
- c. Speaker Voice Identification
- d. Image Stabilization
- e. Image Authentication

Parinee Crescenzo, 1st floor, G Block BKC, BKC, Bandra East, Mumbai,400051.

<u>https://www.deepcytes.io/</u>
Email – <u>info@deepcytes.io.</u>



VESIT-Messy Desk

Memorandum of Understanding for

A Proposal by Department of Computer Engineering of Vivekanand Education Society's Institute of Technology (VESIT)

Hashu Advani Memorial Complex, Collector's Colony, Chembur, Mumbai, Maharashtra

Dr. J. M. Nair Principal, VESIT

Dr. Mrs. Nupur Giri (H.O.D)

Department of Computer Engineering, VESIT

&

Mr. AKHILESH SHUKLA CEO, MESSY DESK PVT LTD,

Flat No. 4, Khasra No.

1760/1, Baba Mohalla, Aya Nagar,

South West Delhi, Delhi,

Messy Desk Media Pvt. Ltd.

CEO & Director

India, 110047

Memorandum of Understanding

This MEMORANDUM OF UNDERSTANDING (MOU) is entered on 28/09/2022 by and between:

Messy Desk Media Private Limited. located at Flat No. 4, Khasra No. 1760/1, Baba Mohalla, Aya Nagar, Delhi, South West Delhi, Delhi, India, 110047 (hereinafter referred to as the "Messy" which expression shall unless excluded by or repugnant to the context, be deemed to mean and include its successors-in interest, assigns and affiliates).

It runs a Business to Business (B2B) platform for enterprise IT decision makers in India and works with national and international IT companies to expedite buying and selling cycles by using new age technology i.e., Artificial Intelligence, Machine Learning etc.

AND

Department of Computer Engineering of Vivekanand Education Society's Institute of Technology (VESIT), located at Hashu Advani Memorial Complex, Collector's Colony, Chembur, Mumbai 400074 (hereinafter referred to as the "VESIT - CMPN" which expression shall unless excluded by or repugnant to the context, be deemed to mean and include its successors-in interest, assigns and affiliates)

WHEREAS,

Whereas, Vivekanand Education Society's Institute of Technology (VESIT), at its various engineering departments is charged with responsibility of imparting technical knowledge and expertise and professional excellence in Technology by undertaking industrial & applied research and consultancy and the Department of Computer Engineering adheres to all principles of the institution.

WHEREAS, both MESSY DESK and VESIT - CMPN, now

Desiring to club their efforts by pooling their expertise and resources, recognizes the importance of research, product development in the areas of social and recent interests as well as imparting real life solutions by engineering students, appreciating the need for creation of large reservoir of highly qualified manpower in all fields related to engineering and technology.

INTEND to form a nucleus for promoting excellent quality manpower in the fields of engineering, technology and sciences with special emphasis on TO BE INTRODUCED HERE and related fields etc.

MESSY DESK and CMPN-VESIT on are also referred to as the "Parties" in the collective and

NOW THEREFORE in consideration of the mutual promises made herein and of good and valuable consideration, the receipt and sufficiency of which both MESSY DESK and VESIT - CMPN hereby acknowledge, MESSY DESK and VESIT - CMPN hereby agree to sign a memorandum of understanding (MOLI)

- 1. This MOU between MESSY DESK and VESIT CMPN is executed with the objective of fostering collaboration between the two parties to promote industrial and academic interaction, consultancy to help enhance the pool of student talent ("Collaboration"), The Collaboration here under shall commence on 31st Aug 22 and will be valid for one year from the date of commencement. The educational programs conducted under this Collaboration will offer an opportunity: (Refer Annexure I)
- 2. Either party shall make available appropriate infrastructure facilities for the Collaboration, which may include general access to the facilities, faculty, staff, teaching content, classrooms, training, library facilities, computer facilities and communication facilities, stationery and other materials as may be required for the various programs to be offered. This shall however be subject to the requirements of clause 7 and 8 below.
- 3. This Collaboration is non-exclusive and each party shall be free to enter into similar collaborations with other institutions/organizations.

4. Neither party shall:

a) Infringe the intellectual property belonging to the other party

b) Use any trade name, trade mark, symbol or designation belonging to the other without prior written approval of the other party

c) Be or represent itself as a representative of the other

- d) Create any liability for the other The parties shall keep the other indemnified against the breach of this clause
- 5. Confidential Information shall mean all proprietary information or data furnished by either Party and/or its affiliates before or after the Effective Date hereof, whether written or oral which includes but is not limited to Parties trade secrets, processes, devices, designs, concepts, improvements, know-how, algorithms, models, inventions (whether or not patentable or copyrighted), developments, decision technology, specifications, techniques, sketches, works of authorship, applications processes, strategies, designs, photographs, profile of its subsidiaries, branches or details of shareholding, financials, projections, track record. profile of product, any data or information regarding either Parties employees, prospective employees, business objective / criteria, employee lists, employee profiles, employee information, and other documentation relating to past, present or future business activities and services, which is disclosed by the Party within thirty (30) days of the disclosure and which was designated as 'Confidential' or with a similar legend at the time of disclosure.

6. SHARING OF FACILITIES

MESSY DESK and VESIT - CMPN shall make provisions to share their respective important R& D and development facilities in order to promote academic and research interaction in the areas of cooperation. MESSY DESK and VESIT - CMPN shall permit the sharing software and other materials and components developed in-house in the areas of cooperation, if permissible within the rules governing the two parties.

Messy Desk Media Pvt. Ltd.

Messy Desk Media Pvt. Ltd.

CEO & Director

7. COORDINATION OF THE PROGRAMME INCLUDING FINANCIAL ARRANGEMENTS

- a) The collaborative programme between MESSY DESK and VESIT CMPN shall be coordinated by Dr. Nupur Giri, HoD., Department of Computer Engineering, VESIT and respective Faculty mentors - consultants for each projects undertaken
- Project 1-User Preference recommendation system and analytics for news articles,
 Dr. Gresha Bhatia (Deputy H.O.D, Department of Computer Engineering,
 VESIT and Mentor)
- Project 2-Automated Web Article Extraction based on RSS and Summarization with

 Pointer-Generator Networks,

 Mrs. Abha Tewari (Assistant Professor, Department of Computer Engineering,

 VESIT and Mentor)

 and Mr. Akhilesh Shukla from MESSY DESK
 - Financial arrangements for each specific collaboration will be decided on a case-to-case basis and brought on record in each case after due approval from heads of both the parties. (mentioned in the annexure A)
 - c) Faculty Mentor appointed for the project is the Consultant of the project hired by MESSY DESK, and has to guarantee the deliverables promised.

8. EFFECTIVE DATE AND DURATION OF MOU

- a) This MOU shall be effective from the date of its approval by competent authorities at both ends.
 - b) The duration of the MOU shall be for a period of ONE year from the effective date.
 - c) During its tenancy, the MOU may be extended or terminated by a prior notice of not less than six months by either party. However, termination of the MOU will not in any manner affect the interests of the students/faculty who have been admitted to pursue a programme under the MOU.
 - d) Any clause or article of the MOU may be modified or amended by mutual agreement of MESSY DESK and VESIT CMPN.

9. Intellectual Property Rights(IPR)

Rights regarding publications, patents, royalty, ownership of software/design/product developed etc. under the scopetal this MOU, shall be decided by the two parties by mutual condensy Desk Niedia Desk Niedia

10. CONFIDENTIALITY
CEO & Director

During the tenure of the MOU both MESSY DESK and VESIT - CMPN will maintain strict confidentiality and prevent disclosure of all the information and data exchanged under the

Both MESSY DESK and VESIT - CMPN shall bind their respective personnel who come into possession or knowledge of any confidential information not to disclose the same to third parties without written approval of the disclosing party or use such confidential information for any use other than intended under this agreement or PROJECTS.

Further both MESSY DESK and VESIT - CMPN shall put in place adequate and reasonable measures to keep and store confidential information secure so as to prevent any unauthorized use.

CONFIDENTIAL INFORMATION shall mean any proprietary information, data or facts belonging to PARTIES collectively or severally, disclosed by the disclosing party under this agreement or any subsequent agreement, whether in writing, verbal or electronically, irrespective of the medium in which such information is stored, which is marked confidential or with any other words having similar meaning by the disclosing party, or specifically agreed to be kept confidential by the parties, or declared or identified so by the disclosing party before such disclosure or during the discussions.

Both Parties agrees and confirms that it shall not use, share, and reveal any Confidential Information provided by either Parties for any purpose other than for rendering Services under this MoU and provide it only on a need to know basis to its Personnel (including subcontractors wherever applicable) for provision of Services under this MoU with prior written permission from the other Party. The Parties will ensure that all Personnel assigned to provide the Services under this MoU have signed appropriate confidential and non- disclosure agreement (with terms no less onerous than terms appearing in this MoU) to ensure either Parties Confidential Information disclosed under this MoU is protected from unauthorized use and disclosure. Both Parties hereby assume full liability for the actions of its Personnel who have access to the Confidential Information provided by each other and agree that it shall be liable for all such actions as though those actions were the actions of the other.

Either Party shall not mention or otherwise use the name or trademark of each other or its affiliates in any publication, press release, promotional material or other form of publicity without the prior written consent of the appropriate individual designated for the purpose by concern Party,

- The receiving Party shall take all steps as may be reasonably necessary to protect the integrity of the Confidential Information and to ensure against any unauthorized disclosure thereof.
- Promptly inform the other of any potential or accidental disclosure of the Confidential Information and take all steps, together with the aggrieved Party, to retrieve and protect the said Confidential Information
- Use the Confidential Information only for the purpose for which it was provided and not profit from the same in any unauthorized manner to the exclusion of the disclosing Party.

Both parties acknowledge that in the event of any breach or threatened breach of this clause by either Party or its Personnel, monetary damages may not be an adequate remedy, and the refore, the Parties shall be entitled to injunctive relief to restrain the other or its Personnel from any such breach, actual or threatened.

11: Either party shall but Be liable for any indirect, exemplary, special, punitive, consequential or incidental losses, damages, claims, liabilities, charges, costs, expenses or injuries (including, without limitation, loss of use, data, revenue, profits, business and for any claims of customers of the other Party or other third parties claiming through such other Party) that may

arise out of or be caused in connection with or result from this MoU or any other obligations undertaken under the terms of this MoU.

- 12. The VESIT CMPN agrees to keep MESSY DESK fully indemnified against any unlawful activity or breach of instructions by any personnel (including students) admitted to the Collaboration hereunder, including acts of hacking and an undertaking from the students and faculties would be undertaken for the smooth conduction for the project.
- 13. All or any dispute arising between the parties in respect of this MoU of whatsoever nature shall be resolved under the laws of India and any or all such disputes will be subject to the exclusive jurisdiction of the courts of Mumbai, India.
- 14. This MoU is not intended to create any relationship in the nature of franchise, joint venture, or agency between the parties. Neither Parties shall act in a manner that expresses or implies a relationship other than that of independent contractors, nor bind the other Party. Either Party or any of its employees/ personnel shall not, under any circumstances, be deemed to have any employer-employee relationship with the other Party.WITNESS WHEREOF the parties have signed this MoU on this date, month and year first above written.

IN WITNESS WHEREOF, THE PARTIES HAVE EXECUTED THIS SERVICE-LEVEL AGREEMENT, AS OF THE DAY AND YEAR MENTIONED ABOVE, AND WILL FORM A PART OF THE CONTRACT.

SIGNED BY by the hand of its Authorized Signatory

Mr. AKHILESH SHUKLA

CEO, MESSY DESK

Messy Desk 1011

SIGNED BY VESIT by the hand of its Authorized Signatory

Dr. J. M. Nair

Principal, VESIT

PRINCIPAL,

IVERAMAND EDUCATION SOCIETY'S

INSTITUTE OF TECHNOLOGY

HASHU ADVANI MEMORIAL COMPLEX,

COLLECTOR'S COLONY, CHEMBUR,

SIGNED BY Department of Computer Engineering, VESIT by the hand of its

Authorized Signatory

Dr. Nupur Giri

HOD, Department of Computer Engineering, VESIT

Date

Annexure A

Project Details - 2022-2023

Value Added PLUG_INS For TechShots:

- 1.Software Solution:-
- a. Providing software solutions through

Project 1-User Preference recommendation system and analytics for news articles

Student Names:	
Himanshu Behra	
Ikjot Khurana	
Aishwarya K	
Vaidhehi Bhagwat	

Mentor: Dr. Mrs. Gresha S Bhatia, Deputy HoD, Dept.of Computer Engineering,

VESIT

Project 2-Automated Web Article Extraction based on RSS and Summarization with Pointer-Generator Networks

Student Names:

Kaushal Jagasia	×
Tarun Mishra	
Tejas Gala	
Sohan Walawalkar	

Faculty Consultant -

Mentor: Mrs. Abha Tewari, Assistant Professor, Dept. of Computer Engineering, VESIT

2. Project Details and Description as attached in Annexure B



3. Compensation

Each Party agrees that the client is expected to compensate INR 50,000/- (Rs FIFTY THOUSAND (25 Thousand each project)) excluding Taxes, as discussed to the consultant according to the Payment schedule for each project mentioned below.

Compensation Model

Sr no.	Expenditure Heads/Compensation Distribution	Percentage.
1	Student Stipend	40%
2	Faculty consultant-Mentor	20%
3	Publication registration, presentation, travel expenses, reading /course materials	25%
4	Institute Overheads	10%
5	Miscellaneous	05%

The related transaction would be done through a VESIT account. The details for the same would be provided later.

Payment Schedule	Percentage (%)
Advance Payment (Oct 22)	20%
Part Payment - 1 (Beginning of Development Sprint 1) (Jan 23)	30%
Part Payment - 2 (Beginning of Development Sprint 2)(Mar 23)	30%
Part Payment - 3 (Beginning of Handover) Hard Launch(April 23)	20%



Annexure B

Project Details - 2022-2023

Value Added PLUG_INS For TechShots:

Project 1: - User Preference Recommendation System & Analytics for News Articles.

Problem Statement :-

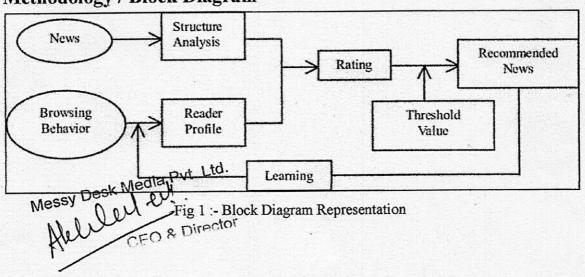
To make a news article recommendation system using machine learning models in order to provide the user faster, better and relevant data based on their preferences. The problem statement is further divided into three segments:

- To classify the attributes of the user into categories ranging from most relevant to least preferred in order to cater to their needs.
- To conduct evaluation measures based on the precision accuracy and other evaluation parameters to achieve better results.
- To provide a dashboard by applying visualization tools and analytics for ease of handling the entire system

Proposed Solution:-

- To design a machine learning model which will help us in analyzing the data obtained from the users and classify the users into different categories based on their preferred topics of news articles which will reduce the time wasted in searching for the articles of their interests.
- We will be checking the accuracy of our model and will improve it on the basis of our evaluation measures to achieve better results overall.
- The major part of our project will be the visualization of our analytics which will help give us a clear idea of what the information means by giving it visual context through maps or graphs. This makes the data more natural for the human mind to comprehend and therefore makes it easier to identify trends, patterns, and outliers within large data sets.

Methodology / Block Diagram



To develop this project we will be using the vast scope of machine learning. We will be making a recommendation system for news articles. The dataset provided will have various field values related to the News category, article URLs, Headlines, Time Spent, Click-through-rates, Number of shares etc. Using these fields we will implement machine learning algorithms for prediction and congregating into clusters.

These predictions will be able to precisely tell us the content preferences of our users regarding most relevant, most used and least preferred

Project 2:-. Automated Web Article Extraction based on RSS and Summarization with Pointer-Generator Networks

Problem Statement:-

The amount of text data available from various sources has exploded in the big data era. This large volume of literature has a wealth of information and knowledge that must be adequately summarized in order to be useful. Because of the growing availability of documents, extensive research in the field of natural language processing (NLP) for automatic text summarization is required.

- With the help of NLP and web scraping, automate the article fetching and summarization process.
- The nature of the summarization must be in harmony with the target audience, i.e Tech decision-makers.

Proposed Solution :-

- To use a hybrid pointer-generator network that can copy words from the source text via pointing, which aids accurate reproduction of information, while retaining the ability to produce novel words through the generator.
- To use coverage to keep track of what has been summarized, which discourages repetition. We apply our model to the CNN / Daily Mail summarization task, outperforming the current abstractive state-of-the-art by at least 2 ROUGE points.
- The hybrid pointer-generator network facilitates copying words from the source text via pointing, which improves accuracy and handling of OOV words, while retaining the ability to generate new words.



Methodology / Block Diagram

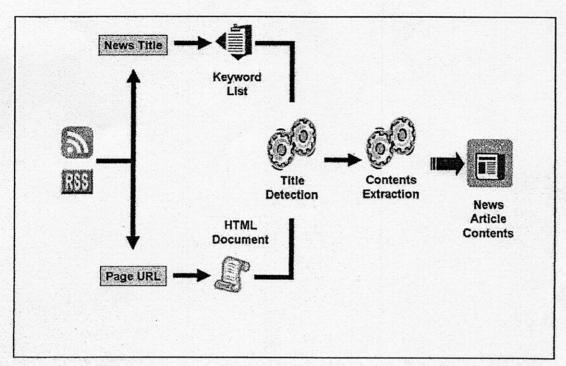


Figure 2: Web Scraping Method

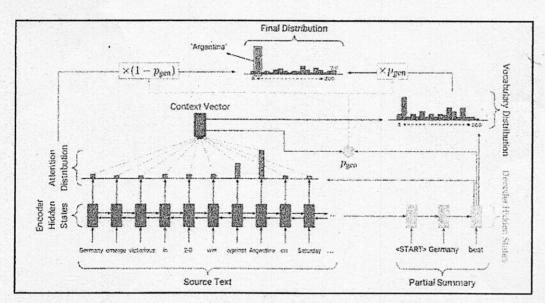


Figure 3: Pointer-generator model.

For each decoder timestep a generation probability pgen \in [0,1] is calculated, which weights the probability of generating words from the vocabulary, versus copying words from the source text. The vocabulary distribution and the attention distribution are weighted and summed to obtain the final distribution, from which we make our prediction.

obtain the final distribution, from which we make our prediction.

Messy Desk Media Pvt. Ltd.

CFO & Director





MEMORNADUM OF UNDERSTANDING AND COOPERATION AGREEMENT

BETWEEN

ACTION AGAINST HUNGER FOUNDATION

AND

VIVEKANAND EDUCATION SOCIETY'S INSTITUTE OF TECHNOLOGY

MEMORNADUM OF UNDERSTANDING AND COOPERATION AGREEMENT

BETWEEN ACTION AGAINST HUNGER FOUNDATION AND

VIVEKANAND EDUCATION SOCIETY'S INSTITUTE OF TECHNOLOGY

Referred to henceforth as partner or parties.

Action Against Hunger Foundation, with registered office in India at 11/12, Raghuvanshi Mill Compound, Near Phoenix Mill, Senapathi Bapat Marg, Lower Parel, Mumbai, India 400013. Telephone: +91 22 2611 1275 Represented by Dr. Pawankumar Patil, Director:Technical and Research, Dr. Ulhas Vasave, Chief Operations Officer and Mr. Vinay Iyer, Chief Executive Officer – Action Against Hunger Foundation.

And the, Vivekanand Education Society's Institute Of Technology, Department of Artificial Intelligence and Data Sciences, Chembur, Mumbai, India, represented by its Principal and Head of Department, agree as follows:

Article 1

Based upon the principles of respect for each other's independence and of mutual benefit, the cooperation between the above institutions will focus on:

- Providing technical inputs and collaborating for innovation, technology development, technological solutions, evidence generation, data analysis and visualization, stem strengthening, data driven decision making, and capacity building in areas of maternal and child nutrition, health sciences, education, social and economic development.
- 2. Promoting joint research activities by collaborative grant writing, project

- Each specific agreement, as defined in the previous paragraph, shall contain provisions related to intellectual property and confidentiality.
- Both the parties at all times will keep the information (as shared from time to time)
 provided to each other in complete confidence and will maintain confidentiality in
 all the activities carried out with each other.
- 4. This agreement does not constitute any payments including but not limited to consulting fees, time costs, expertise costs etc. unless mentioned explicitly in a separate framework or agreement and agreed upon in writing by both parties.

Article 3

All issues emerging from the implementation of this Agreement will be negotiated and resolved amicably between the two organizations/institutions.

Article 4

The present agreement may be revised at any time by mutual agreement signed by both parties.

Article 5

This agreement shall be valid for a period of five (5) years - up to 25th Feb 2028, from the date of the final signature. It can be extended for similar period by mutual agreement between both partners / parties.

The agreement may be terminated at any time by either party upon 90 (ninety) days written notice to the other party. Termination of the Agreement is subject to the completion of activities in progress.

The parties sign this Agreement in two (2) originals in English.

For Action Against Hunger, India

For the VES Institute of Technology, Chembur, Mumbai

Dr. Pawankumar Patil

Director: Technical and Research

Dr. Anjali Yecke, Deputy HOD, Dept. of Artificial

Intelligence and Data Sciences

Extension

of

MEMORANDUM OF UNDERSTANDING

between

D-Link India Ltd.

and

VESIT

Extension of MEMORANDUM OF UNDERSTANDING between D-link India Ltd. and VESIT, Chembur Mumbai

With reference to Memorandum of Understanding, PO/1398 Dated 23rd January 2015, we hereby extend this Memorandum of Understanding to set up a certification course in Networking Technology by utilizing D-link's services, expertise and networking infrastructure, till 7th October 2024 (for a term of two years).

We are in agreement that the Memorandum of Understanding has been mutually beneficial, and believe that we can impart education in IT networking space with mutual collaboration in future too.

It is understood and agreed that all terms and conditions forming a part of the original Memorandum of Understanding, shall remain in full force and effect during the period of extension.

Authorized Signatory

For

D Link India Ltd

Mr. Sudhanshu Ojha

AVP- Govt. Affairs, CSR & D-Link Academy

Kalpataru Square, 2nd Floor, Unit No. 24, Kondivita Lane,

Off. Andheri Kurla Road, Andheri(E),

Mumbai - 400059. www.dlink.co.in

For

Vivekanand Education Society's Institute of Technology

Dr. (Mrs.) J M Nair

Principal

Vivekanand Education Society's Institute of Technology

HAMC, Collector's Colony, Chembur,

Mumbai - 400074. www.vesit.ves.ac.in

Date: 7th October 2022

Place: Chembur, Mumbai (India)

110

VESIT - Dr. Akshay Ranade's Tooth Tickle Dental Clinic and Implant Centre

Memorandum of Understanding for

A Proposal by Department of Computer Engineering of

Vivekanand Education Society's Institute of Technology (VESIT)

Hashu Advani Memorial Complex, Collector's Colony, Chembur, Mumbai, Maharashtra

Dr. J. M. Nair Principal, VESIT

Dr. Nupur Giri (H.O.D)

Department of Computer Engineering, VESIT

&



Dr. Akshay Ranade

Founder, Tooth Tickle Dental Clinic and Implant Centre

101, Gurukrupa 1st Floor, Veer Savarkar Marg, opp.

Maharashtra Vidyalaya, Naupada, Thane, Maharashtra 400602

Memorandum of Understanding

This MEMORANDUM OF UNDERSTANDING (MOU) is entered on 07-10-2022 by and between:

Dr. Akshay Ranade's Tooth Tickle Dental Clinic and Implant Centre located at 101, Gurukrupa 1st Floor, Veer Savarkar Marg, opposite Maharashtra, Vidyalaya, Naupada, Thane, Maharashtra 400602 (here in after referred to as the "Tooth Tickle" which expression shall unless excluded by or repugnant to the context, be deemed to mean and include its successors-in interest, assigns and affiliates)

AND

Vivekanand Education Society's Institute of Technology (VESIT), Department of Computer Engineering, located at Hashu Advani Memorial Complex, Collector's Colony, Chembur, Mumbai 400074 (here in after referred to as the "VESIT-CMPN which expression shall unless excluded by or repugnant to the context, be deemed to mean and include its successors-in interest, assigns and affiliates)

WHEREAS,

Whereas, Vivekanand Education Society's Institute of Technology (VESIT), at its various engineering departments is charged with responsibility of imparting technical knowledge and expertise and professional excellence in Technology by undertaking industrial & applied research and consultancy and the Department of Computer Engineering adheres to all principles of the institution.

WHEREAS, both Tooth Tickle and VESIT-CMPN, now

Desiring to club their efforts by pooling their respective expertise and resources, recognizes the importance of research and development in the areas of social and recent interests as well as imparting real-life solutions by above both, appreciating the need for the creation of a large reservoir of highly qualified manpower in all fields related to engineering, dental, TMJ disorders (diagnosis and therapy) and technology.

Tooth Tickle and VESIT-CMPN on are also referred to as the "Parties" in the collective and as the "Party" in the singular

NOW, THEREFORE, in consideration of the mutual promises made herein and of good and valuable consideration, the receipt and sufficiency of which both **Tooth Tickle** and **VESIT-CMPN** hereby acknowledge, **Tooth Tickle** and **VESIT-CMPN** hereby agree to sign a memorandum of understanding (MOU).

1. This MOU between Tooth Tickle and VESIT-CMPN is executed with the objective of fostering collaboration between the two institutions to promote industrial and academic interaction to help enhance the pool of student talent ("Collaboration"), The Collaboration here under shall commence on 30-09-2022 and will be valid for one year from the date of commencement.

CHEMBUR,

- 2. **VESIT-CMPN** shall make available appropriate infrastructure facilities for the Collaboration, which may include general access to the facilities, faculty, staff, teaching content, classrooms, library facilities, computer and communication facilities, stationery and other materials as may be required for the various programs to be offered. This shall however be subject to the requirements of clause 6 below.
- 3. **Tooth Tickle** shall make available appropriate data, information, knowledge, procedures, and process for the collaboration, which includes access to its highly confidential patient data, etc as deemed necessary. All this shall however be subject to the requirements of clause 6 below.
- 4. This Collaboration is non-exclusive and each party shall be free to enter into similar collaborations with other institutions/organizations.
- 5. Neither party shall:
 - A. Infringe the intellectual property belonging to the other party
 - B. Use any trade name, trade mark, symbol or designation belonging to the other without prior written approval of the other party
 - C. Be or represent itself as a representative of the other
 - D. Create any liability for the other The parties shall keep the other indemnified against the breach of this clause
- 6. Confidential Information shall mean all proprietary information or data furnished by either Party and/or its affiliates before or after the Effective Date hereof, whether written or oral which includes but is not limited to Parties trade secrets, processes, devices, designs, concepts, improvements, know-how, algorithms, models, inventions (whether or not patentable or copyrighted), developments, decision technology, specifications, techniques, patient data, patient's CBCT scan, sketches, works of authorship, applications processes, strategies, designs, photographs, profile of its subsidiaries, branches or details of shareholding, financials, projections, track record. profile of product, any data or information regarding either Parties employees, prospective employees, business objective / criteria, employee lists, employee profiles, employee information, and other documentation relating to past, present or future business activities and services, which is disclosed by the Party within thirty (30) days of the disclosure and which was designated as 'Confidential' or with a similar legend at the time of disclosure.

7. EFFECTIVE DATE AND DURATION OF MOU

- A. This MOU shall be effective from the date of its approval by competent authorities at both ends.
- B. The duration of the MOU shall be for a period of one year from the effective date.
- C. During its tenancy, the MOU may be extended or terminated by a prior notice of not less than six months by either party. However, termination of the MOU will not in any manner affect the interests of the students/faculty who have been admitted to pursue a programme under the MOU. Termination will totally prohibit any future study of research undertaken as a collaborative effort between the parties.
- D. Any clause or article of the MOU may be modified or amended by mutual agreement of Tooth Tickle and CMPN-VESIT.

8. IPR

Rights regarding publications, patents, royalty, ownership of software/design/product developed etc. under the scope of this MOU, shall be decided by the two parties by mutual consent.



9. CONFIDENTIALITY

During the tenure of the MOU both **Tooth Tickle** and **VESIT-CMPN** will maintain strict confidentiality and prevent disclosure of all the information and data exchanged under the scope of this MOU for any purpose other than in accordance with this MOU.

Further both **Tooth Tickle** and **VESIT-CMPN** shall put in place adequate and reasonable measures to keep and store confidential information securely so as to prevent any unauthorized and illegal use.

CONFIDENTIAL INFORMATION shall mean any proprietary information, data, patient data, patient's CBCT scan, or facts belonging to PARTIES collectively or severally, disclosed by the disclosing party under this agreement or any subsequent agreement, whether in writing, verbal or electronically, irrespective of the medium in which such information is stored, which is marked confidential or with any other words having similar meaning by the disclosing party, or specifically agreed to be kept confidential by the parties, or declared or identified so by the disclosing party before such disclosure or during the discussions.

- Either Party shall not mention or otherwise use the name or trademark of each other or its
 affiliates in any publication, press release, promotional material or other form of publicity
 without the prior written consent of the appropriate individual designated for the purpose by
 concern Party,
 - The receiving party shall take all steps as may be reasonably necessary to protect the integrity of the Confidential Information and to ensure against any unauthorized disclosure thereof.
 - Promptly inform the other of any potential or accidental disclosure of the Confidential Information and take all steps, together with the aggrieved Party, to retrieve and protect the said Confidential Information
- Use the Confidential Information only for the purpose for which it was provided and not profit
 from the same in any unauthorized manner to the exclusion of the disclosing Party.
 - 10. All or any dispute arising between the parties in respect of this MoU of whatsoever nature shall be resolved under the laws of India and any or all such disputes will be subject to the exclusive jurisdiction of the courts of Mumbai, India and Thane, India.
 - 11. This MoU is not intended to create any relationship in the nature of franchise, joint venture, or agency between the parties. Neither Parties shall act in a manner that expresses or implies a relationship other than that of independent contractors, nor bind the other Party. Either Party or any of its employees/ personnel shall not, under any circumstances, be deemed to have any employer-employee relationship with the other Party.
 - 12. This MoU has been signed in duplicate, each of which shall be deemed to be an original.

Research supervisors from both the parties will be the corresponding authors in any publication resulting from the collaborative work. All the efforts put by the student/s as a part of this MoU will be accounted for by way of reporting the work in thesis and/or paper publication. This shall be subject to the requirements of clause 8 above.

Neither of the supervisors will publish the work carried out under this MoU without knowledge of the other.



IN WITNESS WHEREOF, THE PARTIES HAVE EXECUTED THIS NON-EXCLUSIVE COLLABORATION AGREEMENT, AS OF THE DAY AND YEAR MENTIONED ABOVE, AND WILL FORM A PART OF THE CONTRACT.

SIGNED BY by the hand of its Authorized Signatory

Dr. Akshay Ranade
Founder,
Tooth Tickle Dental Clinic

DR. AKSHAY RANADE

MDS-ORAL MAXILLOFACIAL ONCOLOGIST
A-6444.

IMPLANTOLOGIST & AESTHETIC DENTIST
BOTOX, FILLERS & FACIAL REJUVENATION SPECIALIST
TOBACCO CESSATION SPECIALIST

SIGNED BY VESIT by the hand of its Authorized Signatory

VIVERANAND EDUCATION SOCIETY'S
INSTITUTE OF TECHNOLOGY
HASHU ASVANT MEMORIAL COMPLEX,
COLLECTOR'S COLONY, CHEMBUR,
MUMBAI-400 974, INDIA.

CHEMBUR,

CHEMBUR,

MUMBAI-400 074 Q

INDIA

TAXATA * A90 004

SIGNED BY Department of Computer Engineering, VESIT by the

TUTEO

hand of its Authorized Signatory

9r. Nupur Giri

Professor and HOD, Department of Computer Engineering,

VESIT



Annexure A

Project Details - 2022-2023

Project :- Detection of the severity of temporomandibular joint dysfunction using machine learning

Student Names:

Shubhangi Zope (D17B/69)
Asmita Bhangare (D17B/10)
Hrithika Singh (D17B/57)
Rashmi Singh (D17B/58)

Mentor :- Dr.Sharmila Sengupta, Associate Professor, Dept.of Computer Engineering, VESIT

Signature:

Problem Statement (In accordance to MOU):-

The prevalence of temporomandibular joint and muscle disorder (TMJD) is between 5% and 12%. The temporomandibular disorders are most prevalent in the younger age population(18-35yrs). The project aims to make a TMJ disorder detection system using machine learning models. The problem statement is further divided into three segments:

- To detect the severity of TMJ disorder ranging from normal to severe based on the clinical data and image modality.
- To conduct evaluation measures based on precision accuracy and other evaluation parameters to achieve better results.

Proposed Solution(In accordance to MOU):-

To design a machine learning model which will predict the severity of temporomandibular joint dysfunction based on the patient's symptoms and the CBCT scan of their jaw joint.

- The rnajor part of our project will be focused on the pre-processing of images and obtaining a clear boundary of bones in the CBCT scan.
- · A model will be developed using both structured and unstructured data.
- We will be checking the accuracy of our model and will improve it on the basis of our evaluation measures to achieve better results overall.



Methodology / Block Diagram

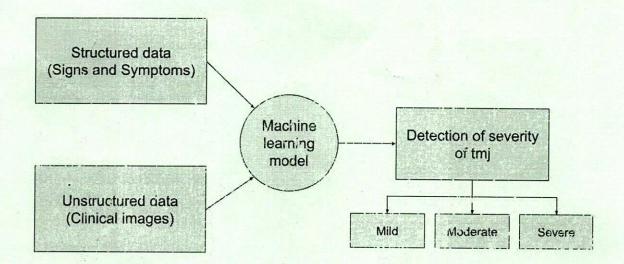


Fig 1:- Block Diagram Representation

To develop this project we will be using the vast scope of machine learning. The dataset provided will have various field values regarding symptoms, and CBCT scan. Using these fields we will implement machine learning algorithms for the prediction of TMJ disorder. These predictions will be able to precisely tell us about the grade of the jaw joints disorder of the patient.



Questions Responses 51 Settings

TNUL TO EXPECT HINCH AND THIN WAYS OUTSELL TO KEEP OUTSELVES HAPPY To stay motivated always. learn new things in life as it gives me happiness and take small steps while learning something. Good Spirituality is only way to ge happy Won't keep myself burdened under academics and will try new things Be positive Ве Нарру Be happy To be in harmony. Try to make yourself happy To be without worrying To keep building myself for growth and practice harmony. Excellent session How to enjoy life. We should be live in harmony Learnt how to have fun in every day activities and enjoy each and every moment of life We should live in the present and enjoy every moment of line. Enjoy every action of yours without thinking of what is going to happen after that [Сору Should we Conduct such sessions in upcoming Days? 51 responses Maybe 88.2% Your Valuable Suggestion 9 responses Should conduct more such sessions in a friendly manner. None

UHV CLUB REPORT 2022-23

Sr. No.	Contents	
1	Objectives of UHV CLUB	
2	Role and Responsibilities of the members	
3	UHV CLUB Structure	
4	Activity conducted for students	
5	Meetings of UHV Club Members for UHV content discussion	



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The UHV CLUB was commenced to meet the following objectives: -

Objectives

- To acquaint the students, faculties and non teaching staff with the meaning, purpose and relevance of Universal Human Values.
- To inculcate Universal Human Values in them and make them practice it consciously.
- To make them understand the importance of Universal Human Values in the holistic development of individuals, social circles, family, society, nature and nation's progress.
- To help them to appreciate the essential complementarity between 'values' and 'skills' to
 ensure sustained happiness and prosperity, which are the core aspirations of all human
 beings.



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Role and Responsibility of members

- 1) Organizing and conducting workshops for faculties, non-teaching staff and students.
- (2) Coordination and conduction of all the scheduled activities like book discussion, quizzes, beach cleaning, tree plantation, celebration of UHV Day FDP, refreshers course etc. related to UHV.
- (3) Preparation of reports.
- 4) Preparation and maintenance of record of the minutes of the committee meeting.
- 5) To coordinate and organize meetings to discuss the content of UHV.



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VESIT UHV CLUB

S.No.	Name	Designation	Profession	Mobile No.
1.	Dr. J.M.Nair	Chairperson	Principal	9969161436
2.	Dr. Shiv Kumar Goel	Convener	Associate Professor (MCA)	8108736209
3.	Dr. Pooja Kundu	Coordinator	Assistant Professor (H&S)	8898267267
4.	Ms. Kajal Jewani	Co-coordinator	Assistant Professor (IT)	9860470800
5.	Ms. Madhumati Khupse	Member	Assistant Professor (INST)	9930356033
6.	Dr .Rasika Naik	Member	Assistant Professor (EXTC)	9766623412
7.	Ms. Sujata Khandaskar	Member	Assistant Professor (CMPN)	7738056667
8.	Ms Ramya	Member	Assistant Professor (AIDS)	9869637497
9.	Ms Dipti Karani	Member	Assistant Professor (ETRX))	9022114731
10.	Ms.Sai	Staff Representative	Lab Assistant	9594956473
11.	Mr.Akash	Staff Representative	Lab Assistant	8655002184
12.	Shobhit Rajguru	Student Representative	Student (ETRX)	9867615383
13.	Prachi Pawar	Student Representative	Student (AIDS)	9226179010
14.	Simran Ahuja	Student Representative	Student (CMPN)	8180299105
15.	Baltej Singh Gill	Student Representative	Student (INST)	9892724085
16.	Sharan Bhamra	Student Representative	Student (EXTC)	8291021856
17.	Preeti Khamka	Student Representative	Student (IT)	9867506341
18.	Sonali Singh	Student Representative	Student (MCA)	7028353508



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UHV CLUB Meeting

Minutes of Meeting

Date: 13 February 2023

Meeting Commenced: 11.00 a.m. Meeting Adjourned: 11.30 a.m.

Members Present

- 1. Dr. J.M.Nair
- 2. Dr. Shiv Kumar Goel
- 3. Dr. Pooja Kundu
- The structure of UHV CLUB was finalized
- It was decided that Ms. Sai and Mr. Akash will be included in UHV CLUB as non-teaching representatives
- Two events will be conducted for the first year students in March and April UHV Workshop/Beach Cleaning Drive
- A quiz competition and book discussion will be organized for all the students of VESIT on the book The Seven Spiritual Laws of Success
- Every year one day will be celebrated as UHV Day



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Tentative schedule of activities (till July 2023)

- 1. Workshop for first year students in March
- 2. Quiz /Discussion on the book The Seven Spiritual Laws of Success (For all Students)
- 3. Beach Cleaning/Tree Plantation/ Meditation Session for first year students
- **4.** To celebrate One Day as UHV Day in college (the concrete date yet to be finalized).



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Report on Beach Cleaning on Dadar Beach

Date: 25.3.23 No of Participants: 60

Dadar Beach is a popular beach located in Mumbai, India. Over the years, the beach has become increasingly polluted due to littering and improper waste disposal. To combat this issue, regular beach cleaning drives are arranged by the faculties and students of Vivekananda Education Society's Institute of Technology, Mumbai in collaboration with Mr. Jay Shringupuria.

The drive was arranged this time by the Department of Humanities and Applied Sciences in collaboration with UHV Club of college with the objective of raising awareness among the students about the importance of keeping the environment clean and reducing the amount of plastic waste that ends up in the ocean.

The drive was part of a larger initiative by the institution to promote sustainable practices and environmental awareness among its students.

The students of the Department of Humanities and Applied Sciences along with the Assistant Professors Dr. Pooja Kundu,Ms. Ramya Tirumalshetty and Dr. Sushil Dhuldhar arrived at the beach early in the morning at 7.45 a.m. armed with gloves, masks, and trash bags. They spent two hours collecting litter, including plastic bottles, food wrappers, polythenes,milk packets,plastic sacks etc. from the beach and its surrounding areas. The professors also interacted with beachgoers, educating them about the importance of keeping the environment clean and reducing the use of plastic.

A lot of plastic waste was collected. After the beach cleaning drive the students were provided with breakfast .

The beach cleaning drive by the students of VESIT was a great success, achieving its objective of raising awareness about the importance of keeping the environment clean and reducing plastic waste. The initiative also served as an excellent example of how young people can take the lead in promoting sustainable practices and environmental awareness in their communities. The initiative serves as an excellent example of how collective action can bring about change and help preserve our natural resources.



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Students diligently cleaning the beach



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VESIT Volunteers with Mr. Jay Shringarpuria



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Plastic Waste Collected during the drive



Institute of Technology

(Affiliated to University of Mumbai, Approved by AICTE & Recognized by Govt. of Maharashtra)



Beach after the drive

Link of registrations

Beach Cleaning Registrations (Responses)

Faculties Completed online UHV Course so far				
Depatment	Number of Faculties Completed UHV			
CMPN	26			
INFT	5			
EXTC	21			
ETRX	6			
INST	6			
MCA	10			
H&S	14			



Institute of Technology

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UHV club Members meeting was conducted on 18-03-20223 to discuss the UHV contents.

First Module was discussed by Dr Shiv Kumar Goel to make clarity on the topic.

Following Members were present on the Day.

UHV Club Meet

Dated 18-03-23

Sr No	Name	Signature
1.	Dr. Rasika Neik	RBN
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