

VEMANA INSTITUTE OF TECHNOLOGY

Koramangala, Bangalore – 560 034.

PROCEEDINGS OF THE 44TH GOVERNING COUNCIL MEETING HELD ON 05-02-2019 AT 11.30 A.M. IN THE BOARD-ROOM, VEMANA IT.

Members present

- | | |
|---|-------------------------|
| 1. Sri. H.N. VIJAYARAGHAVA REDDY, President, KRJS | - Chairman |
| 2. Sri. MUNINAGAPPA, Gen Secretary, KRJS | - Member |
| 3. Sri. N. SHEKAR REDDY, Joint Secretary, KRJS | - Member |
| 4. Sri. K.M. KRISHNA REDDY, Treasurer, KRJS | - Member |
| 5. Dr. V. ARUN KUMAR, R&D - Dr. AIT | - Member R &D |
| 6. Dr. T. YELLA REDDY, Dean R & D – Vemana IT | - Member – Educationist |
| 7. Prof. S.M. CHANDRA SHEKAR, Vice-Principal, Vemana IT | - Member Senior Faculty |
| 8. Dr. VIJAYASIMHA REDDY, B.G, Principal –Vemana IT | - Member Secretary |

At the outset Chairman extended a warm welcome to all the members and permitted the Principal to proceed with the agenda of the meeting.

Dr. Vijayasimha Reddy B.G., Principal once again formally welcomed all the members and proceeded with the meeting agenda.

Agenda:

1. Approval of the proceedings of previous G.C. meeting held on 20-09-2018.

Members of the committee unanimously approved the recorded proceeding & minutes.

2. Principals report:

a) Actions taken on resolutions

***Resolution 1:** It was resolved to form a team of experienced faculty who can train the faculty based on the feedback and to mend them for effective teaching learning. The faculty shall be required to get themselves trained and obtain NPTEL certification.*

Actions taken:

- Management has established Training, Development & Evaluation Centre (TDEC) under the chairmanship of Dr. T Y Reddy, and appointed Mrs. Shanthi Ramakrishnan as Head. Based on the recommendations of the HoDs and Principal, training programmes are scheduled.*
- 50 faculty were trained in 2 batches during Dec 2018 on pedagogy & communication skills.*
- The TDEC department is well established to train all the new & identified faculty.*

Members of the committee appreciated & ratified the same.

Resolution 2: Identification of startups in the Emerging Engineering areas shall be done in next few months. Students, Alumni and any others interested shall be invited to submit proposals to work on specific projects in these areas. Infrastructure shall be provided in the institute and funding shall be sought from relevant agencies.

Actions taken:

- A policy document is prepared by Prof. Nandagopal, Advisor, Vemana Business Incubation Center (VBIC) for the startup companies and the same is approved by the Management.
- 6 startup companies have been identified.
- The refurbishment of the ground floor of old girls hostel has been undertaken in the first phase. This can accommodate about 30 seats, plug-N-play.
- The 2nd phase remodeling & refurbishment will take up in the near future.

After detailed discussions regarding infrastructure facilities of VBIC, Principal has expressed his concern towards the delay in placing the work order.

- **The Chairman Sri. H. N. Vijayaraghava Reddy, suggested the Principal to get the modification work started immediately with the existing vendor, if the rates are on par with the previously approved rates and the General Secretary Sri. Muninagappa endorsed the same.**
- **The Chairman also expressed that the civil works at 1st floor will take more time for demolishing / clearance of some walls as required and instructed the Principal to process the matter immediately.**

Resolution 3: (a) It was resolved to employ two additional personnel to the Training & Placement department. (b) The HoDs shall assist the placement coordinators and to use online portal questionnaire to plan and conduct pre-placement tests.

Action taken: 3(a)

- A selection committee was constituted, 2 candidates were interviewed and Mr. Prashanth was selected as Assistant Placement Officer. He has not reported for duty due to his personal reasons.
- Efforts are underway to get a suitable person.
- It is proposed to assign Prof. Deepika D. Pai a senior faculty of E&CE dept. to assist the Placement office. Principal proposal for additional remuneration to be paid to her and sought the approval of the Management.

After detailed discussion on Agenda 3(a).

- *Sri. Muninagappa opined that the HoDs must involve in improving placements.*
- *Dr. Arun Kumar suggested to involve the industries for the final year student projects which helps improvising the placements %.*
- *The council endorsed the suggestions of the Principal to assign Prof. Deepika D. Pai with additional responsibility of Assistant Placement Officer with suitable remuneration.*
- *The Chairman instructed the Principal to put up the proposal to the management along with work load statement of Ms. Deepika D. Pai., based on the time / workload and recommend suitable remuneration to be fixed in the Office Bearers meeting.*

Action taken: 3(b)

- *Two faculty members from each department were trained by the external agencies along with the students in aptitude tests.*
- *These faculty will assist in-house training scheduled in time tables.*

In continuation to the earlier discussion (Resolution 3(1)), Principal added the need of in-house faculty “Ms. Deepika D. Pai” for tracking scheduled in-house trainings / tests and also to give more focus on practical exposure towards placements.

b. Research activities

i) Ph.D awardees:

1) Ms. Hemamalini G. E: Assistant Prof. Department of E&CE

Thesis title: “A Novel Method for Real Time Image Retrieval and Registration”.
Awarded by: VTU, Belagavi. Guide: Dr. J. Prakash – Prof. & HoD, ISE, Bangalore
Institute of Technology.

2) Mr. Joy Vargheese T: Assistant Prof. English

Thesis title: “Work Ethics of Secondary School Teachers in Relation to their Self-Efficacy, Job Involvement and Organizational Culture”. Awarded by: Bharathiar University, Coimbatore. Guide: Dr. Subramanyam, Assistant Professor, Madras University, Chennai.

- *Sri. N. Shekar Reddy expressed a concern about the degree conferred by Bharathiar University.*
- *Principal expressed that it will count for no. of Ph.D holders under Humanities and can be considered.*

ii) Faculty promotions:

On gaining the Ph.D degrees as reported in earlier GC meetings, the following faculty have been promoted.

1. Dr. Suneeta – E&CE – from Assistant Professor to Associate Professor
2. Dr. Sunil Hosur, E&CE – from Assistant Professor to Associate Professor
3. Dr. Kempegowda .M, Maths – from Assistant Professor to Associate Professor
4. Dr. Jayalakshamma D. V., Maths – from Assistant Professor to Associate Professor
5. Dr. Lokesh G. Reddy, ME – from Associate Professor to Professor
6. Dr. Paramewara M. C. - from Assistant Professor to Associate Professor
7. Dr. Vasantha V. T. - from Assistant Professor to Associate Professor

iii) Domain Clusters:

Department-wise domain clusters have been made and for each domain one faculty is made as head of respective club and instructed to develop the relevant research laboratory.

SL. NO	DOMAIN	CLUB HEAD	CLUB MEMBERS
1	Image Processing	Dr. Hemamalini G E	Dr. H Sunil
			Dr. Hemamalini G E
			Priyanka K
			Sarvesh Babu
			Byra Reddy
2	VLSI	Dr. Parameshwara M C	Dr. Parameshwara M C
			Dr. Suneeta
			Prathima
			Swathi Priya
3	Sensors	Prof. Harshada J Patil	Harshada J Patil
4	Power Electronics and Drivers	Prof. S M Chandrashekar	S M Chandrashekar
			Reddy Sudharshana K
			Suma B V
5	Communication	Prof. Jayanthi Chandrashekar	Jayanthi Chandrashekar
			Deepika D Pai
			Girish N
			Anjana K
6	Machine Learning / Artificial Intelligence	Mary Vidya John	Mary Vidya John
			Brundha Elci .J
			Rosline Mary A
			Noorbasha

7	Web Development	Shilpa .G.V	Shilpa .G.V
			Sudha. D
8	Data Mining	Ruma Panda	Ruma Panda
			Jayashree.L. K
			Kavitha Bai
			Shilpa Reddy
			Rachitha
			Ashwini M
9	Computer Networks/ Cloud Computing	Rajanna M	Rajanna M
			Manjunatha P B
			Aruna Reddy H
			Manju Shree
10	Machine Learning/ Artificial Intelligence/ Data Mining	Dr. S. Nandagopalan	Dr. S. Nandagopalan
			Sridevi
			Mukesh Kumar
			Vijaya S C
			Lakshmi Shree
			Shilpa M V
11	Digital Image Processing/ Embedded Systems	Sathyanarayana N	Sathyanarayana N
			Vinay B V
			Rekha M
12	IoT/ Microcontrollers / Smart Systems	Stella A	Stella A
			Ruby Dinakar
			Gauri Rapate
			Mythili
13	Alternate Energy Sources	Dr.B.Aparna	Dr.B.Aparna
			Hemanth Kumar
			Puneeth.S
			Anup.T.J
			Purushotham
14	Simulation	Chethana.K.Y	Chethana.K.Y
			Sreenath
			Madhusudhan
			Shashi Kumar R
15	Materials	Kiran Kumar	Kiran Kumar
			Dr.Lokesh.G.Reddy
			Meenalochani
			Rajesh.S
			Rakesh.B.G
			Naveen Kumar
			Thippeswamy
			Madhusudhan
			Diwakar Reddy
			Mujeeb Pasha
Chethana.K.Y			

16	Nano Technology (Multi-disciplinary)	J.Subramanyam	Subramanyam
17	Dynamic behaviour of materials & structures	Ashok Kumar	Ashok Kumar
			Mujeeb Pasha
			Sreenath
			Madhusudhan
			Rakesh.B.G
			Dr.Vijaysimha Reddy.B.G
18	Entrepreneurship Development Cell		Dr.T.Yella Reddy
			Saradha.M
			Diwakar Reddy
19	Structures Club	Mr. Muralikrishna	Naveen Kumar
			Mr. Muralikrishna
			Mr. Varun T N
			Mr. Likhith M L
			Mr. Prashanth N
20	Geotechnical & Highway Club	Mrs. Elavarasi V	Mr. Thejas
			Mrs. Elavarasi V
21	Concrete Club	Mr. G A Satish	Mr. Madhusudhan S
			Mr. G A Satish
22	Environmental & Water Resources Club	Ms. Swetha M V	Mr. Darshan N
			Ms. Swetha M V
23	Polymers & Nanotechnology	Dr.Sujata F harlapur	Mr. Munikrishna L
			Dr.Sujata F harlapur
24	Heterogeneous Catalysis	Dr.Vasantha V T	Dr.Vasantha V T
25	Interpenetrating bio polymers	Praveen Kumar R S	Praveen Kumar R S
26	Nano conducting polymers	Madhusudhan C K	Madhusudhan C K
27	Fluid Dynamics	Dr. Jayalakshamma D V	Dr. Kempe Gowda M
			Dr. Jayalakshamma D V
			Sathy Suresh
			P Yogeswar Reddy
28	Fuzzy Operation Research	Dr. Ananya Chakraborty	Dr. Ananya Chakraborty
			Ravichandra S
29	Differential Geometry	Sharath B R	Sharath B R

- ***Dr. Arun Kumar appreciated the initiative taken and suggested to have inter-disciplinary clusters. He expressed his concern for not implementing the VTU directives to carry out such interdisciplinary projects.***
- ***Principal assured that, this will be implemented.***

Resolution 1: It was resolved to implement the new initiative taken by VTU for Interdisciplinary projects in the final year.

iv) Smart India Hackathon 2019 (SIH-2019)

- During the year 2018, team of 6 members from CSE department were participated for SIH-2018, New Delhi and selected for Grand finale.
- For this Academic year, 22 ideas are submitted to SIH-2019.

Smart India Hackathon Teams:

SL. NO.	TEAM NAME	IDEA TITLE
1	CODE HACKERS	Career Storm
2	HACKTHESTACK	Time And Productivity Analysis Using Data Analytics
3	CODE-HEX	Person Tracking System
4	X-DEBUG	Timetable Generation Using Genetic Algorithm
5		Pothole Detection Using Raspberry Pi
6	D-CODERS	Solution For Effective Utilization Of Coir Raw Material To Avoid Wastage
7		Smart Farm Diary
8		Water Borne Diseases Detection In A Particular Location
9		Software Platform For Managing Payment Transactions Of Employee
10		Block Chain Based Supply Chain Management System
11		Intelligent Battery Management
12		DVD Copy Protection
13		e farmer
14		Efficient Farming
15		Solid Waste/ Waste Management Cost
16	SCHRÖDINGER'S BUG	Ai Powered Server Log Management Software
17		Autonomous Bot For Retail
18		Citizen Feedback On Maintenance Of Road
19		Birth/Death Registration Integration With Services
20		Mobile Based User Fee Payment
21	CODE CLAN	Portal To Gather Innovative Ideas/Best Practices For Execution And Development
22	AADYA	Cleaning Polluted Water

v) **Project proposals: Students**

- 40 student project proposals have been submitted to Karnataka State Council for Science & Technology (KSCST), Govt. of Karnataka on 31.1.2019.
- Last year there were 6 projects sanctioned & 2 projects were adjudged as best projects at state level

Dept.: Mechanical Engineering				
SL. NO	STUDENT NAME	TITLE	GUIDE	THEME
1	Girish G	Theoretical and experimental study of thermo electric materials	Prof. J Subramanyam	Energy and Waste Management
	Gokul S			
	Kiran K			
	Kumara Manjunatha G S			
2	B Vineeth	Experimental investigation on low speed wind tunnel	Dr. B Aparna	Education
	C T Somaiah			
	Darshan G			
	Manpreet Singh			
3	Nikhil H	Characterization and optimization of bio diesel produced from diary waste water sludge	Dr. B Aparna, Prof. Hemanth Kumar P	Energy and Waste Management
	R Rohith Krishnan			
	Venugopala Rao Vattam			
	Md. Muhibuddin H			
4	Pavan Kumar H B	Design and fabrication of multy row seed sowing agriculture equipment	Prof. Madhusudhan S V, Prof. Chethana K Y	Agriculture
	Pramodh Kumar S			
	Sachin Raj P			
5	Meghaa P	Dual transmission for two wheelers	Dr. Lokesh G Reddy, Prof. Mukul Manohar, Prof. Naveen Kumar R	Automobile
	Pavan N			
	Pradyumna Prabhu B			
	Prajwal R N			
6	Pavan A V G	Fabrication of bed making machine for agricultural purpose	Prof. Naveen Kumar R	Agriculture
	Karthik J			
	Manoj Kumar H N			
	Naveen Chander			

7	Abin K Thomas	Performance characteristics of methanol (CH ₃ OH) as an alternative fuel extracted from atmospheric CO ₂ .	Prof. S Puneeth, Prof. Vasantha V T	Energy
	Chetti Akshay			
	Monish T S			
8	Kaushik S	“Development of in-stream domestic turbine for small and medium scale pipe lines with uninterrupted water flow in hill stations.”	Prof. S Puneeth, Prof. Chethana K Y	Energy
	Abhay Ananta Bhat			
	Naveen M			
	Omkar Gurusiddappa Gojanur			
9	R.Ravikiran	“Performance and emission characteristics of lemon grass oil & seeds blend with diesel in CI engines.”	Prof. Anup T J, Prof. Vasantha V T	Energy
	Rajesh S			
	Sandeep Zacharias			
	Sowmya G.S			
Dept.: Civil Engineering				
1	Akash B Patil	Investigation on Mechanical and Durability Properties of Concrete by Using Surface Curving Agents	Prof. Varun T N	Industry
	Prabhakar Reddy			
	Sindhu N			
	Sindhu G			
Dept.: Information Science and Engineering				
1	Ashwini. A	Heart attack detection and heartbeat sensing using IOT	Prof. Manjunatha P B	Health
	Mamatha.S			
	Ramya.N			
	Sampreetha.M			
2	Anjana Y A	Cardamom grading using machine learning techniques	Dr. NandaGopalan S	Agriculture
	Chaithanya K S			
	Jwala M Reddy			
	N. Prathima			

3	Harshitha HP	Smart soil monitoring system for agricultural production	Prof. Mythili M	Agriculture
	Likhitha CV			
	Manushree N			
	Nandana S			
4	Safina	Detection of malarial parasite in blood using image processing	Prof. Sridevi K N	Health
	Shwetha R			
	Supritha V			
	Vaishnavi A K			
5	Almas Faheem	Depression and anxiety in young children using ML	Prof. A Stella	Health
	Arshiya Noorain			
	Ashwini.L			
	Keerthana.R			
6	Sandeep A C	Machine learning approach for brain tumor detection and classification.	Prof. Sathya Narayana	Health
	Sarthak			
	Sheetal O			
	Vidya T			
Dept.: Computer Science and Engineering				
1	Aishwarya A	Automatic toxic gas indicator	Dr M Ramakrishna, Dr S Ambareesh	Automobile
	Anushree Nambiar			
	Juveria Fathima			
	M.P.Rakshitha			
2	Haarika. C	Sports events management platform for colleges	Prof. Roopalakshmi	Education
	M. Chaitanya			
	Muthyamala A			
	Thanuja S			
3	R. Sonia	Online bus pass generation using QR code	Prof. Ruma Panda, Prof. Rachitha M V	Automobile
	Ravali D			
	Swetha C			
	Yashaswini K			

4	Rachana	Smart salvage	Prof. Rosline Mary, Prof. Veena G	Automobile
	Vinaya M			
	Hemanth.N			
5	B.Tejaswini	Smart water management system using IoT with android	Dr S Ambareesh	Societal
	Bhuvana Chandrika N			
	Manasa. B			
	Megha. M			
6	Punith R	Criminal recognition and tracking system	Prof. Brundha Elci J	Societal
	Sachin C Gowda			
	Shiva Prasad B M			
	V Bhuvaneshwaran			
7	Harshitha S	Missile surveillance system using ARM	Prof. Ashwini M	Defense
	Jaganmayee			
	Joseph Naveen Dominic			
8	Arun S	Web based social networking system using angular and progressive web app	Prof. Shilpa G V	Education
	Mohan Raj V			
	Mallikarjuna G B			
9	Rekha L	Pothole detection using Raspberry Pi	Prof. Rachitha M V,Prof. Ruma Panda	Societal
	Sahana N			
	Shilpa V			
	Shruthi K S			
Dept.: Electronics & Communication Engineering				
1	Amreen H	On improving glovblue: Towards a many to many communication among disabled users	Prof Rashmi P B	Societal
	Bhavana S			
	J Rincy Nivedha			
	Uneza Yasmeen S			
2	Venna N J	Wireless sensor network for smart agriculture	Prof. Ankitha A	Agriculture
	Vennela C B			
	R Vishnuvardhan Reddy			
	Yogesh S			
3	Humera Nazreen	Smart agriculture using CC3200	Prof. Priyanka K	Agriculture
	Madhupriya			
	Manjunath V			
	Monisha V			

4	S Varshitha	RFID based attendance system using GSM model and PIR sensors	Prof. Deepika D Pai	Institute
	Sahana R			
	Swetha S			
5	Srikanth G	Adaptive headlight system	Prof. Harshada J Patil	Automobile
	Naveen Kumar N			
	Nuthan K N			
	Polollu Vikram			
6	Aishwarya B	Driver drowsiness management system	Dr. Hemamalini G E	Automobile
	Akshatha T			
	Ashwini B			
	M Sivasainath Reddy			
7	Ayesha Siddiqua	Cattle health monitoring and GPS tracking	Prof. Suma B V	Medical
	Kiran Kumar G			
	Madhushree P			
	Madhushankar			
8	Sreyas C	Automatic water dispenser using Arduino	Prof. Swathi subramanya P	Water
	Vijayaraghava Reddy V			
	Vivek N			
	Yathesh Chandra G R			
9	Rahul Bharadhwaj B S	Pro-Diet	Prof. Prathima A	Food
	Pravali N Prasad			
	Rashmi Singh			
	S N Tulasi			
10	Bharath Kumar B R	Dynamic traffic management system	Prof. Naveen Kumar S M	Societal
	Nirmala M			
	Vishnu R			
	Ranjitha R			
11	Karthik Kumar	IOT based vehicle theft detection	Prof. Naveen Kumar S M	Automobile
	Kishore K			
	Lohith V			
	Balamurali			
12	Aishwarya P	An IOT based wireless air pollution monitoring system using low cost and energy efficient sensor	Prof. Anjana K	Pollution
	Harshitha M			
	Harish T H			
	Arun Kumar			
13	Naveen P	Detection of earthquake and tsunami through GSM network	Prof. Anjana K	Natural Disasters
	Sripad V K			
	V Sushmitha			
	Vinod Kumar K V			

14	Rakesh Mali	Recognition technique for ATM based on Iris technology	Dr. H Sunil	Societal
	Akshay G			
	Tushar Kumar G			
	Vivek C Y			
15	Kavitha Priya S	Ignition helmet	Dr. H Sunil	Automobile
	Archana K V			
	Arpitha K			
	Beebi Ayesha			

- *Sri. N. Shekar Reddy expressed that only one project is submitted from Civil Engineering department.*
- *Principal informed that the Civil Engineering department is the youngest one and efforts are to improve further.*

vi) Project proposals: Faculty

5 project proposals have been submitted to Vision Group of Science & Technology, Govt. of Karnataka (VGST) for a total grant of Rs. 48 Lakhs.

Sl No	Faculty	Title	Amount
1	Prof. Deepika D Pai	Autonomous navigation and mapping on a Quadcopter	1,46,000/-
2	Dr. S Nandagopalan	IoT excellence centre to promote research and product development - Smart parking system for urban cities	24,20,000/-
3	Prof. Rajanna M	Faculty Development Program for Engineering College	2,00,000/-
4	Dr. S Ambareesh	Automated grocery monitoring system	5,00,000/-
5	Dr. M. Ramakrishna	Setting up "Adobe creative technology lab"	16,00,000/-

vii) Student open projects:

A number of projects have been suggested by the Dean & other members of the Institution. Of these, the following have been chosen by the 2nd year students of Mechanical & Electronics departments. These are at various levels of development.

- Design and testing of seed distribution mechanisms
- Mid-powered electric bi-cycle
- Conversion of petrol engine motor cycle to electric motor cycle
- Unmanned Aircraft Vehicle (UAV)
- Driverless electric car
- Dismantling, Servicing and Assembling of Karizma Motor cycle
- Modification of Maruthi Zen car

- *Dr. Arun Kumar highlighted that Toyota Kirloskar, Bidadi is providing engines to the colleges for study purpose. Dr. T. Yella Reddy added that the institute has made an attempt in getting BMW engine & transmission system from Chennai and it is under process.*
- *The Principal requested the Management members to pursue M/s. Bosch for establishing skill development center under CSR scheme. This matter has been dealt through the Hon. Former Minister Sri. Ramalinga Reddy in presence of Sri. Muninagappa, General Secretary.*

viii) R&D News Letter:

The 2nd edition of R&D News Letter “Aavishkara” was released on 12th Jan 2018 during the Alumni Meet 2019. This has been circulated to all the principals of VTU affiliated colleges and research centers.

c. Vemana Business Incubation Centre (VBIC)

- 10 student / faculty innovative ideas have been proposed and presented to the MSME Project Review Committee on 7th Dec 2018.
- 4 projects have been selected & recommended to MSME, New Delhi for final sanction of worth Rs.50 Lakhs.

Name	Student / Faculty & Department	Project Title
Mr. Ganesh Prasad B. G. & Ms. Arshiya	Students of CSE Department	Automated Grocery Ordering System
Prof. Meenalochani K. S.	Asst. Professor, Mechanical Engg.	Fiber Reinforced Composite Roof Tiles
Prof. Purushotham Naik		Design and Development of Multi-seed Sowing Machine
Prof. Anoop T. J.		Fuel Mileage meter for Two-Wheeler

- The remaining 6 projects submitted are proposed be reviewed in the month of February 2019 by MSME.

Startups:

- 6 Startup companies have approached VBIC and negotiations are in progress.
- Two Vemana IT - Alumni of 2007 (Mr. Aravinth Ramesh, CSE & Mr. Suraj, ECE) batch have confirmed their registration with VBIC. The projects are:

- ✓ M/s. Code-Gamma, hiring 26 students of Vemana IT from CSE, ISE & ECE Departments.
- ✓ M/s. E-Vidyaloka, hiring 4 students from ECE Department
- They are ready to step-in before March 2019

d. Industry-Institute Interaction

- To abridge the gap between Industry & Institute, Industry-Academia Conclave was organized on 21st Dec 2018. The placement officer Mr. N. Sundara Murthy, Prof. Ashwathappa C. M. and Prof. Nanda Gopal V. B., have taken the lead of organizing the same. The management has kindly borne the expenses.
- HRs and CEOs from 30 companies including IBM, Radel, Syscon Instruments, Toyota Kirloskar Auto Parts, Sunsera Engineering, Skanda Industries and Metlock Pvt. Ltd etc., participated in the constructive panel discussions.

Panel Members:

1. Mr. APPI REDDY K, Builders Association of India
 2. Mr. V S SRIDHARAN, Shesha Tools
 3. Mr. MAHESH, Radel
 4. Mr. KUMAR D R, IBM
 5. Mr. MEKALA V REDDY, NTTF
 6. Dr. T. Yella Reddy, Dean R&D
 7. Dr. V. B. Nanda Gopal, Advisor VBIC
- This conclave was highly useful in connecting Industry with our Institute in imparting domain skill and to update the industry relevance knowledge.
 - Some of the industries have extended their support in giving internships for both students (40) & faculty (15 members - *Radel (4), IBM (2), WebSnacks (2), Innostem Edunce Edlabs Pvt. Ltd (2), Syscon Instruments Pvt. Ltd (2), Sansera (1), Toyota Kirloskar Auto Parts (1) & Supram Industries (1)*)
 - This will be a continuing process to stay connected with industry aimed to enhance the capability of students and faculty

Management has appreciated the initiative of conducting Industry-Academia Conclave and its outcomes. In this regard, Principal appreciated the contribution of Prof. Ashwathappa C. M. in organizing the event.

- ***Dr. Arun Kumar suggested to address the industry problems through student projects.***
- ***Dr. T. Yella Reddy suggested the Principal that the faculty trained in internships at industries shall submit a report and also make a presentation in their respective departments.***

Resolution 2: The faculty who have undergone with internship training programs must prepare a report of the same and a presentation should be made to the students & staff of the department. The connected industries shall be requested to share their problems for solutions and final year projects.

e. Student internships:

All the final year students have under gone with 4-week internship training programmes in 50 different industries.

Industry	No's	Industry	No's
Iprimed	316	Honda motors and scooters Pvt Ltd	1
Kwiqpick	4	VPS Technology	5
Palmate	1	Nandi Toyota	1
IUGALE	2	ITI Ltd	6
TATA MOTORS	1	BEML	2
IISC	1	515 army workshop	1
RAYS TECHNOLOGY	2	Maine precision product Ltd	1
SOULVEDA	1	Bosch Pvt Ltd	17
Keitai Technologies	1	Enercon	3
Leverage Consulting	2	Lakshmi tools	2
IUGALE	2	ISRO	5
GETMYUNI	1	Sensara Pvt Ltd	12
MYLAN	1	HAL	6
Robert Bosch	3	Titan Pvt Ltd	2
ITI Limited	1	AJMERA	3
Cranes Software International Ltd	3	HITECH	5
DQMS	4	KATRU	2
RCTV India Pvt ltd	4	MATHRU BUILDERS	2
BEML ltd	3	NISHICON INFRASTRUCTURES	3
HAL	6	SUMANTH ARKERE	2
DRDO	6	SUMANTH - HSR	2
Vasundhara Technologies	1	SNN PROPERTIES LLP	1
Seine Product Desigh Pvt Ltd	4	SUMANTH SULTAN PALYA	1
BHEL	1	SUEZ INDIA PVT LTD	8
EMS Micro Tech Pvt. Ltd	3	VRR Builders	8

3. Admissions for the year 2019 – 2020.

a. Appeal for suggestion to improve the Admissions

Principal has appraised the initiatives such as:

- *Presentation in PU Principals & Faculty meet organized in our campus*
- *Visiting PU colleges in & around Vemana IT including Hosur, appraised on career guidance and also brief presentation on institution.*

The members of the council were to give their valuable suggestions.

Suggestions:

The chairman:

- *To offer free education to the students with CET rank less than 500.*
- *Such offers and scholarship schemes & fee concessions for meritorious students should be available in the college website and in public domain.*
- *A recorded video clippings from Alumni and the current best students must be put in our website.*
- *Best student in each branch & college toppers should be awarded and the same should be displayed in all the public domains.*

Dr. T. Yella Reddy informed the committee based on his experiences in the universities abroad, that the Research laboratories, Professorships & scholarships can be named after the donors. Such practices motivate the faculty & students to take up research activities. Further the Chairman has resolved to form a committee comprising of past Presidents, present Office Bearers of Karnataka ReddyJana Sangha, other notable members & agencies.

Dr. Arun Kumar suggested to appoint Adjunct Faculty members from premier institutions who can motivate and also assist in getting funds for research. In this direction the Chairman strongly conveyed to strengthen the institute with added features like skill development, entrepreneurship development & research with good academic ambiance.

Principal explained to the committee about the new model of guiding 30 – 40 interested students in each branch by renowned resource persons as suggested by Dr. U. Chandrashekar, Professor – IIT Bombay. He also requested the management for a convenient time for a meeting with Dr. U. Chandrashekar for a detailed discussion & planning in this direction.

b. Proposed tuition fee for Management / COMED-K Quota for ACY 2019 - 20								
Sl. No.	Branch	Total Intake	Management Quota (25%)	KARNATAKA		NON KARNATAKA		COMED-K
				COMMUNITY	NON-COMMUNITY	COMMUNITY	NON-COMMUNITY	
				Annual Tuition Fee (Rs.)	Annual Tuition Fee (Rs.)	Annual Tuition Fee (Rs.)	Annual Tuition Fee (Rs.)	Annual Tuition Fee (Rs.)
1	CSE	120	30	1,50,000	1,75,000	1,75,000	2,00,000	1,30,680
2	ECE	180	45	1,10,000	1,25,000	1,25,000	1,50,000	1,30,680
3	ME	120	30	75,000	80,000	80,000	1,00,000	1,30,680
4	ISE	120	30	1,10,000	1,25,000	1,25,000	1,50,000	1,30,680
5	CV	60	15	80,000	1,00,000	1,00,000	1,10,000	1,08,000
TOTAL		600	150	---	---	---		---
1	Free education to the students with a CET Rank less than 500.							
2	Any student with a CET Rank of less than 3000 or community students with a CET rank of less than 5000 will pay only the college fee and tuition fee is exempted.							
3	CET Fee with applicable College Fee	CSE	ISE	ECE	ME	CV		
	a) Karnataka Community Students with PCM Marks	80%	75%	70%	60%	60%		
	b) Karnataka Non Community Students with PCM Marks	85%	80%	75%	65%	65%		
	c) Non Karnataka Community Students with PCM Marks	90%	90%	85%	80%	80%		
	d) Non Karnataka Non-Community Students with PCM Marks	95%	95%	90%	85%	85%		
4	All karntaka community students with 65% & non community students with 70% and above in PCM will be admitted with a tuition fee of Rs1,25,000/- for CSE , Rs.1,00,000/ for ISE, ECE with college fee.							
5	KRJS employee children with 55% in PCM will be admitted for CET fee with college fee (for only one child).							
6	10% Concession on Tuition Fee for RJS PU students.							
Note	1. Under Clause. 3c & 3d, the number of seats for CSE/ISE are limited to 5 each.							
	2.10% Concession on Tuition Fee for the children with single parent, defence personnel and students participated in national/state level sports.							
	3. a) Students directly from COMED-K are given 10% discount on COMED-K fees (i.e. Rs. 13000 less).							
	b) One seat in each Brach will be given at CET fee for Physically Challenged students.							
	4. Application Fee of Rs.750/-							
7	The Tuition Fee for M. Tech, Management Quota students is Rs.60,000/- per sem + College fee is payable.							

4. Proposed budget for the year 2019 – 2020.

BUDGET FOR THE YEAR - 2019-20					Rs in Lacs		
S.No	INCOME	BUDGET	BUDGET	S.No	EXPENDITURE	BUDGET	BUDGET
		2018-19	2019-20			2018-19	2019-20
1	TUITION FEE	1625.00	1830.00	1	SALARIES & WAGES	1000.00	1100.00
2	BANK INTEREST	15.00	12.00	2	ELECTRICITY	5.00	25.00
3	MISC/OTHER RECEIPT	3.00	5.00	3	ADMISSION/AFFILICATION/ APPROVAL FEE	37.00	70.00
4	SALE OF APPLICATION	3.00	3.00	4	ADVERTISEMENT	25.00	25.00
5	SALE OF BOOKS	12.00	10.00	5	REPAIRS & MAINT-BUILDINGS	5.00	15.00
	HOSTEL INCOME			6	REPAIR & MAINTENANCE OF EQUIPMENTS / MACHINES	10.00	15.00
6	GIRLS HOSTEL RENT	42.00	65.00	7	REPAIRS & MAINT- VEHICLES	3.00	2.00
	BOYS HOSTEL RENT		45.00	8	SPORTS & CULTURAL EXPENSES	20.00	20.00
7	EXAM FEE	30.00	55.00	9	PLACEMENT / TRAINING EXPENSES	10.00	15.00
8	SCHOLARSHIP	120.00	135.00	10	PRINTING & STATIONERY	10.00	10.00
				11	NBA ACCREDITATION	10.00	15.00
				12	POSTAL, CONVEYANCE&NEWSPAPERS EXP	2.00	2.00
				13	MEETING EXPENSES	5.00	5.00
				14	SEMINER/WORKSHOP/CONFERENCE	15.00	10.00
				15	OFFICE /OTHER EXPENSES	5.00	7.00
				16	MERIT SCHOLARSHIP	5.00	6.00
				17	SECURITY CHARGES	20.00	40.00
				18	TELEPHONE & INTERNET CHARGES	10.00	10.00
				19	PURCHASE OF NOTE & RECORD BOOKS	10.00	12.00
				20	DEPRECIATION CHARGES	150.00	300.00
				21	PROPERTY TAX	9.00	10.00
				22	HOSTEL EXPENDITURE	5.00	30.00
				23	SCHOLARSHIP	120.00	135.00
				24	EXAMINATION FEE	29.00	55.00
					CAPITAL EXPENDITURE		
				23	EQUIPEMENTS	50.00	40.00
				24	FURNITURE	20.00	15.00
				25	LIBRARY BOOKS/ E JOURNALS	10.00	10.00
				26	PRINTER/UPS/SOFT WARE/COMPUTER	25.00	25.00
				27	RESEARCH & DEVELOPMENT	25.00	15.00
				28	BUILDINGS(INCUBATION CENTERE)		25.00
				29	UTENSILS		1.00
				30	BUILDINGS		
					TOTAL	1650.00	2065.00
					EXCESS OF INCOME OVER EXPENDITURE	200.00	95.00
	TOTAL	1850.00	2160.00		TOTAL	1850.00	2160.00

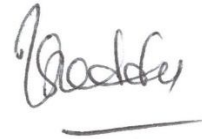
5. Any additional subject with the permission of Chair.

- *The regulatory bodies i.e., UGC, AICTE, VTU, NBA & others request for data of Vemana Institute of Technology, indicating deficiencies from time to time. There is a need to authenticate and sign these documents on behalf of Vemana Institute of Technology. That such documents shall bear the signature of an authority.*
- *In this regard, the committee has resolved to authorize the Principal to authenticate all such documents related to UGC, AICTE, VTU, NBA & others regulatory bodies on behalf of Vemana Institute of Technology.*

The meeting concluded with vote of thanks by Sri. Muninagappa, General Secretary, KRJS.



(Dr. VIJAYASIMHA REDDY B.G)
Principal & Member Secretary



(H.N. VIJAYARAGHAVA REDDY)
Chairman, Governing Council - VIT