



# VIGNANA JYOTHI INSTITUTE OF ARTS & SCIENCES

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Director

In order to avoid the communication gap among the various stakeholders of the institute on all academic and administrative matters and also to facilitate the achievement of the intended student learning outcomes, the ‘Faculty Council’ of the college resolved to bring out a quarterly e-newsletter. The various activities organized from time to time, be it co-curricular or extracurricular will be a part of this newsletter. All important events planned will also be covered.

Besides mailing online to all the concerned, this will also be kept on our website. We earnestly seek suggestions for improvement.

- Dr. D. Vijaya Prasad  
Director

## **INDUCTION DAY CELEBRATIONS AT VJIAS**

Orientation program was conducted for first year students on 9 December 2020. It was conducted online on Google Meet, in two slots. The morning session, from 10 A.M.-12:45 P.M., was for B.Com students and the afternoon session 1P.M. - 3:30 P.M., was for BBA & B. Sc students.



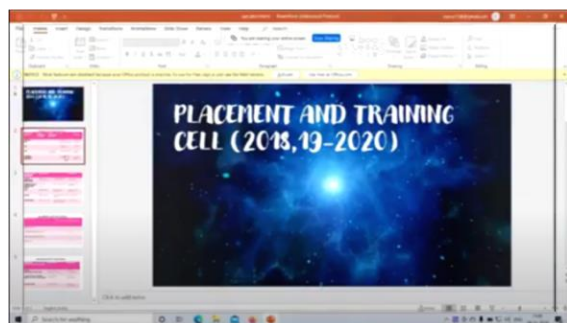
The program started with prayer, rendered by Ms. Anugna from B. Com II year. The session was initiated by Dr. Rama, who gave the welcome address and the vignette of the college and acted as the anchor of the whole program.

The welcome address was followed by the Principal Dr. Aruna's address. The principal welcomed the freshers to VJIAS family with a popular saying "I hear and forget, I see and remember, I do and understand" and asked the students to participate in the activities to build their career, character and morals along with getting an education to give shape to a beautiful future.

A video of the college activities and achievements of students from 2012 to the present was shown to the students.

This was followed by the Director, Dr. D. Vijaya Prasad garu's address to the students. He spoke about the 7-Habits of Effective People, and also advised them to be ethical and proactive. He strongly advocated the students to pursue atleast one certificate course every semester. He impressed upon the students to adapt to the changing times and the need for online classes. He advised them to gear themselves with the necessary technology for the inevitable online classes and to strive to do well by attending classes regularly. He promised all support from the management to the students in all academic endeavors. He also conveyed our chairman Sri Y. J. Venkata Rao garu's message and blessings to the students on his behalf. All the conveners of various committees presented PPTs of the activities of their respective committees.

Dr. T. Rama, vice principal, presented the activities of the Placement & Training & Literary Committees. She also informed the students of the Gold Medals and VJ scholarships and the importance of mentors in deciding the scholarships for students.



Ms. M. Anuradha, explained about examinations, internal and external, practical & theory, credits for each paper, attendance rules and promotion rules. She followed it with a detailed description of the Cultural Committee activities.



Ms. T. Radhika presented the activities of the 'Certificate Course' Committee and elaborated on the IIT Bombay Spoken Tutorial, SWAYAM Courses, and other online and offline, paid and free certificate courses planned for the students. She also explained about the online platforms used for

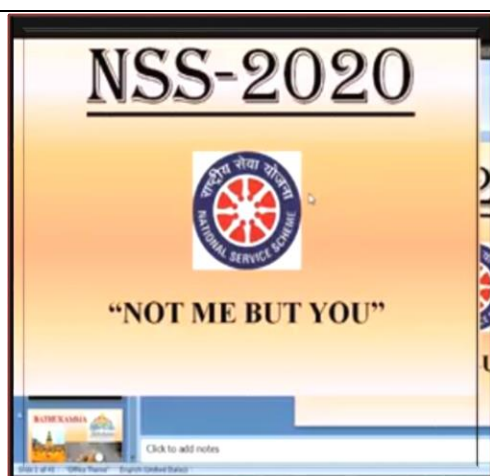
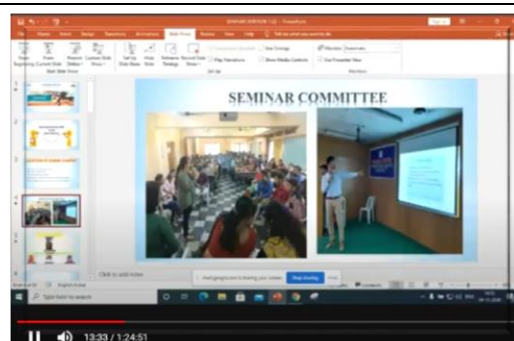


the conduct of their classes'

everyday and how they should operate them. The faculty from Computer Science Department, Ms. T. Radhika, Ms. Triveni and Ms. Renuka gave an orientation for attending online classes to the freshers using power point.



Seminar/Webinar Committee convener, Ms. Vijaya lakshmi spoke about the importance of seminars and how participating in seminars/webinars, helps students to overcome stage fear and also improves their communication skills. She presented the webinars conducted in the last one year with topics discussed by the students and also touched upon the State Level webinars conducted by the Computer, English and Commerce departments during the lockdown period.



Dr. N. Shashidhar, convener of the NSS & Sports Committees presented the activities of NSS like, food distribution, blanket distribution, blood donation, visit to old age homes and orphanages, service camps in villages etc., and informed the students to think about society and serving the



society by serving the people in need. Mr. Prasant Pandey, member Sports committee, spoke about the importance of sports in students' lives and showcased the achievements of students from our college in various sports like cricket, boxing, chess etc.



This was followed by talks by senior students of our college from all streams, B. Com, BBA,& B. Sc. They spoke about their experiences in the college and how the faculty had helped them to develop in many ways. They advised the freshers to be well mannered and to utilize the opportunities presented to them in the college. The program ended with the vote of thanks proposed by Ms. G.Anuradha (First Session) and Ms.T. Radhika (Second session), and by playing the National Anthem.

### **PARENT – TEACHER – STUDENT ASSOCIATION**

A parent -teacher interaction was organized on 5th December,2020 online, to inform them about the forthcoming exams for II, III, IV & V Semester in the near future, and also to instruct them to encourage their wards to attend online classes without fail. The meeting was arranged:

- to keep in touch with the parents
- to bridge the information/communication gap between the parents and faculty
- to inform parents of the activities of the college and the forthcoming exams for II,III, IV & V semesters.
- to urge parents to see to it that their wards attend online classes and prepare their wards for sudden exams also.

112 parents attended the meeting. They appreciated the efforts taken by the college management in arranging the meeting.

The Director, Principal and Vice Principal along with the faculty addressed the parents and made it clear that the management is ready to always help students in any way possible and alerted them to the event of sudden conduct of exams for II & IV semester students.

All the faculty clarified parents' queries related to their wards.

### **INCULCATING VERSATILITY IN THE STUDENTS**

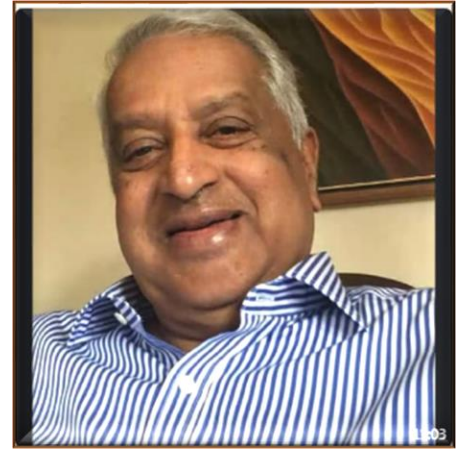
Project based learning is a powerful teaching method that has extensive benefits for students ranging from critical thinking to project management to selfconfidence. Project work provides many opportunities to students to meet a variety of learning aims. It gives teachers the opportunity to build stronger relationships with their students by acting as their mentors. Students collaborate with others and learn team work. The topics given were related to the Environment and Sustainable Development Goals(SDGs) to inculcate the habit of research and presenting original ideas in writing.

The students from all streams were divided into groups of 4. Each group is allotted a mentor to guide them in their respective topics. In this context, all the mentors were given training on how to guide their students by Ms.T. Radhika, Ms.B.V.Lakshmi, Ms. D.Sujatha and Dr. Shashidhar, members of the Project Committee in three sessions. The Director, Dr.Vijaya Prasad garu spoke about the SDGs and also about the importance of doing project work. The Framework of Inter Disciplinary Projects were designed and took shape under the guidance of Dr. Aruna, Principal, VJIAS.



## FOURTH INDUSTRIAL REVOLUTION (4IR)

Today, we are at the cusp of the Fourth Industrial Revolution (4 IR) which is ushering in powerful technologies that are already helping us mitigate if not eliminate the calamities that are disrupting our lives. For example, machine learning-based models, trained on specific bio-molecules, have offered inexpensive and rapid implementation methods for the discovery of effective viral therapies and vaccines for Covid-19 that have effectively replaced the traditional tedious and manual trial and error methods. This has resulted in dramatically reducing the time for overall development of a vaccine consisting of a discovery phase, a pre-clinical phase, the clinical development phase (phases I to III) and the post-licensure phase (phase IV) from 10 to 15 years to less than 15 months.



This does not, however, imply that the Fourth Industrial Revolution (4IR) technologies such as robotics, artificial intelligence, the internet of things, digitalization and automation will replace human intervention but they will certainly demand that people develop the right technology acumen in the new technology regime. **According to the World Economic Forum, 4IR will merge physical, digital and biological worlds in ways that will fundamentally alter the way we work, live and relate to one another.** The breadth, depth and speed of this revolution will significantly impact the development of countries and how organizations respond, create value and compete. It is, therefore, essential for people entering the workforce to understand, equip and update themselves continuously with skills that will help them to compete and succeed in the next industrial revolution.

So, what exactly are the skills required for the 4IR?

According to a recent Deloitte Report on preparing tomorrow's workforce for the Fourth Industrial Revolution, there are essentially four categories of skills that one needs to be equipped with for the future.

The first category involves foundational skills such as time management, personal presentation, and attendance. These skills are the basic ingredients required for 'workforce readiness' and employability. Essential human skills commonly referred to as "soft skills" such as creativity, complex problem solving, relationship building, communication, emotional intelligence, and critical thinking form the second category. There will also be an increasing emphasis on "global competence" which is the ability to apply soft skills in cross-cultural, multicultural, and global contexts in which organizations are operating.

Besides, courage, resiliency, adaptability, and resourcefulness are important traits that organizations will increasingly value and demand in the frontier technology era.

The third set is essentially industry-specific technical and management skills which are acquired mainly through work-based learning.

Finally, with the inevitable expansion of the ‘gig economy’ in which people move between formal and informal work and innovations such as co-working spaces and cloud platform for video and audio conferencing, chats, and webinars, opportunities for entrepreneurship will abound. Hence, those possessing entrepreneurial skills will be better placed to take advantage of future job opportunities.

With the relentless march of new technologies and with robots, AI-controlled gadgets and autonomous cars and such moving from the realm of science fiction movies into real life, it is quite natural for people to be apprehensive of a future scenario in which machines will make humans obsolete. This may be true to some extent. While domain expertise may be replaced by robots and AI, machines capable of performing creative tasks, however, seems implausible at least in the foreseeable future. What is, however, certain is that jobs will become more complex and the scope will change requiring continuous re-skilling and life-long learning to succeed.

These changes will provide excellent opportunities for those who are willing to continuously learn new skills and stay ahead regardless of the challenges posed by the frontier technologies.

I shall quote the greatest German literary figure of the modern era, Johann Wolfgang von Goethe, who said,

**“Whatever you do, or dream you can, begin it. Boldness has genius, power and magic in it.”**

**Dr. D. N. Rao**  
**President, VJ**

**“Happiness has always been an internal phenomenon. The sources of your happiness are inside of you”.**

**-Sadguru Jaggi vasudev**

## REPUBLIC DAY CELEBRATIONS

Republic day was celebrated on 26<sup>th</sup> January. As it is the tradition at VJIAS the flag hoisting on the Republic day is done by the boy toppers of the college, but because of the pandemic, the flag was hoisted by the Principal, Dr. N. Aruna this year. Patriotic songs were sung by the faculty. The Director and Principal addressed the gathering.

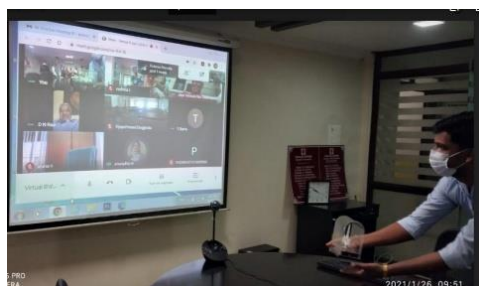


Republic Day Celebrations

As a part of Republic Day Celebrations on 26-1-2021, a webinar was organized virtually on “**VJIAS Activities in Retrospect – A Way Forward**”. Incidentally, this day also happens to be the ‘birthday’ of our President, Dr.D.N.Ro garu. A video of VJIAS activities associated with Dr. D.N Rao garu from the inception of the college was made by Mr. Sravan, Computer Lab Asst. and was played. The students, all the faculty, Chairman, Director, Principal and staff wished Dr.D.N.Rao garu profusely. Dr. D.N.Rao garu explained that at a time when several Arts and Science colleges were closed, in Telangana and in several parts of the country, VJIAS was established. Dr.D.N. Rao garu expressed his gratitude for the warm wishes extended to him.



*Dr. D.N.Rao Garu in the Virtual Celebrations*





## EDITORIAL

Education and Industrial Revolutions (IRs) impact each other. IR (1.0) took place around the year 1780 in England and was characterized by mechanization of productions using **water and steam power** and weaving looms. The IR (2.0) took place in America around the year 1870 which enabled mass production using **Electrical Energy**. The third IR (3.0) took place around the year 1969 in the field of **Electronics and Information and Communication Technology (ICT)**. The IR (4.0) commenced a couple of decades later involving complex digitization technology (cyber physical systems).



It has a massive impact on people, education, jobs and skill development. This has internet related developments, Robotics, Driverless Autonomous Vehicles, 3-D Printing, Quantum Computation, Nano Technology, Biotechnology, Artificial Intelligence and so on. The advancement of new technologies of IRs (4.0) blurs the lines between the physical, digital and biological worlds says Dr. D.N. Rao, President, Vignana Jyothi in his article “Fourth Industrial Revolution (4IR)” presented in this issue.

Gurukul system was considered as Education (1.0) in the ancient days. Using teaching aids like Over Head Projectors (OHP), power point slides, transparencies and additional tools of teaching during the last Quarter of century is taken as Education (2.0). With the commencement of the 21<sup>st</sup> Century, newer ways became possible like Social Media, e-mails, Wikipedia, Blogs, Smart boards, Face book, Twitter and WhatsApp.

The integration of education with technology represents Education (3.0). Education (4.0) is a response to the needs of IR (4.0) where human being and technology are aligned to enable new possibilities.

Today, a single ‘smart phone’ with specific Apps in place can perform unimaginable multiple tasks like, Telephone, TV, Radio, Computer, Calculator, Organizer, GPS, Dictionary, Camera, torch, Mobile banking, online shopping, booking tours and hotels, accessing e-books, journals, online teaching and learning and so on with ease, comfort and speed all because of IR (3.0).

In reforming the education for 21<sup>st</sup> Century, Universities and Colleges must address the aspects of IR (4.0) and train the students to shoulder the responsibilities and emerge successful as creative thinkers, innovators and entrepreneurs.

The NEP-2020 perspectives on which wide discussions are going on across the country should keep track of these developments!

Dr.D.Vijaya Prasad  
Director

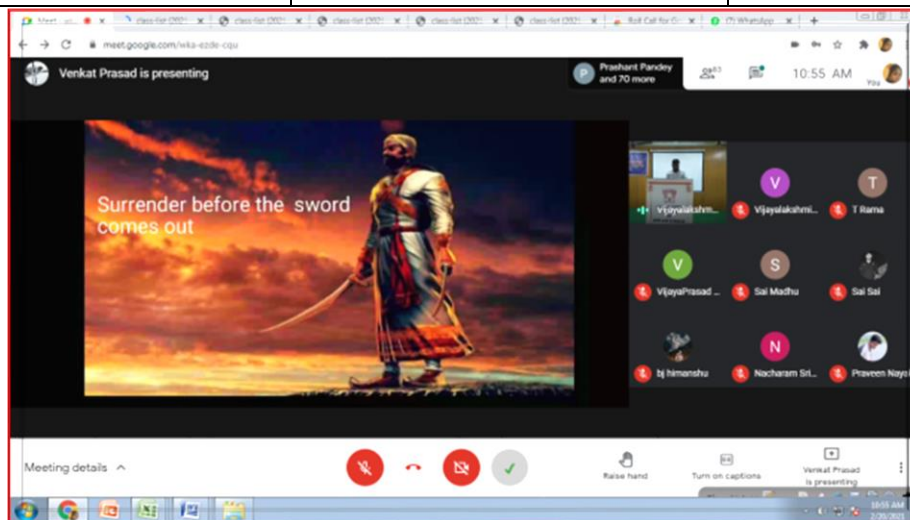


## SATURDAY WEBINAR

Seminars /Webinars were conducted on Swami Vivekananda, Chathrapathi Shivaji's , Cyber Laws and Technology , Communication Skills by BBA, B.Com Computers and B.Sc I & II year students.

S.No	Weekly speakers	webinar	Topics	class	Date
1	Baruch Sharma		The Netherlands	BBA III Year	19/12/2020
	Bhavani,Srujana		Stress associated with students	BBA III Year	
	Niharika		Athyachar	BBA III Year	
	Preetham		Dangerous anthropoids in delightful surroundings	BBA III Year	
	Nikshay		Impact of COVID 19 on environment	B COM II Year	
	Anugna,Sravya		Impact of online classes on students of VJIAS	B COM II Year	
2	Durga Prasad		Realtionship	BBA I Year	26/12/2020
	Nikshay		Cyber Bullying	B.Com II Year	
	Preetham& Ranjith Kumar Reddy		Life With Goals	BBA I Year	
	Renushree & Bindu		Human Psychology	BBA I Year	
	Chandana		Minimalist	B Sc III Year	
	Mukesh		Poverty	B Com I Year	
	Rakshitha		Successful Person	BBA III Year	
3	Ganesh		Online loans and its risk	B Com III year	02/01/2021
	Preetham		Capture the moment	BBA I Year	12/02/2021
	Yogesh		Swami Vivekandanda( on Account of National Youth day)	BBA I YEAR	
	Renu shree &			BBA I YEAR	
	Durga Prasad & Bindupriya			BBA I YEAR	
	Gowtham			BBA I YEAR	
	Srinidhi			BBA III YEAR	
4	Rahul Singh Nayak		Technology	BBA I YEAR	23/01/2021
	Varun		Presentation & Control Of Crime	BBA I YEAR	
5	Varun		Subash Chandra Bose	BBA I YEAR	6/02/2021
	Mukesh		Alluri Sita Rama Raju	B COM I YEAR	
	Jaya Krishna		Bhagath Singh	B COM I YEAR	
	Durga Prasad & Niketh		Jhansi Laxmi Bai	BBA I YEAR	
	Sirisha & Vaishnavi		Sardar Vallabhbhai Patel	BBA I YEAR	
6	Shubhangi		Vivekananda	BBA-Ilyr	20/02/2021
	Akshay reddy		Chatrapathi shivaji	BBA-I year	

	Baruch Sharma & Praveen Nayak	Communication Skills	BBA-IIIrd year Bsc-I year	
7	Amit Verma	Famous Personality	BBA I YEAR	27/02/2021
	Raghavendra		BBA III YEAR	
	Mamatha		BBA III YEAR	



## OBITUARY

Dr. B. Venkateshwarlu Telugu Lecturer at VJIAS was an MA, M. Phil and PhD in Telugu. He also had MA degrees in Sanskrit and Astrology.

Dr. Venkateshwarlu joined VJIAS initially as a part time Telugu lecturer in 2013 and subsequently he was made a University ratified permanent faculty in 2016. He was a passionate teacher well-versed in Telugu sahityam.

He had a unique way of teaching Telugu. He used to sing the slokas in the class and he could be heard by others outside while he did that. He was a very principled and straight forward man. He used to offer help to others wherever he could. Till the end he was very active and always worried about completing syllabus and about students not attending classes.



Dr. B. Venkateshwarlu, Lecturer

He was always ready to take up any work allotted to him with sincerity and passion. The Management, Director, Principal, Vice Principal, faculty, staff and students of VJIAS convey their profound grief and condolences to the bereaved family and pray to the Almighty for the peace of his soul. It's a loss to VJIAS and he will be missed by the VJIAS family, faculty staff and students alike.

May his soul rest in peace!!!

## SIGNIFICANT EVENTS

- On 16th Feb, Sri Kode Durga Prasad Garu, Joint secretary, VJ visited VJIAS College physically. He had a glance at the offline and Online classes going on concurrently and gave valuable suggestions to improve quality.
- On 12<sup>th</sup> Dec, Ms. Lakshmi, faculty, Dept of Commerce gave a lecture on Ancient Times Vs Modern times.



- Offline and Online classes are going on simultaneously for all groups of I, II, III years.

## STUDENT ACHIEVEMENTS

Karan Kannan, cricket player, batsman, got selected for APL(Andhra Premier League-organized by BCCI with ACA) and performed very well. He was acknowledged by ACA for his 5 consecutive 6s in one of the matches. A video clipping of his game is available in the Youtube site of ACA. Now for the under-19 team he stands first as the “Most Valuable Player”. Google has a page on Karan Kannan and his achievements.



*Karan being presented a cheque voucher*

## OBITUARY

DoB  
1-1-1937



DoD  
29-1-2021

**Sri Cherukuri Venkateshwar Rao garu** (84), popularly known as C. V. Rao, was a key and very important person in the formation of Vignana Jyothi. He was one of the founder members of Vignana Jyothi. He has contributed a lot in the establishment of and in sustaining all the institutions under Vignana Jyothi. His singular contribution is that he acted as the thread to unify the Philanthropists and educational sponsors in the establishment of Vignana Jyothi Society. His service to VJ as Secretary, CEO and Advisor right from the beginning till today is noteworthy and creditable.

C.V Rao garu worked in the Government sector before serving Vignana Jyothi. He worked as Lecturer in Chemistry at Giriraj Government Degree College, Nizamabad (1962) Gandhi Medical College (1964), Nagarjunasagar Engineering College which was a forerunner to JNTU (1965). He worked in various administrative positions as Secretary, Andhra Pradesh State Council of Higher Education (APSCHE), 'Director, Academics' at Dr.B.R.Ambedkar Open University, Hyderabad and as the Registrar, JNTU, Hyderabad. His absence was terribly felt in all the positions he vacated. "People connected to him have always felt that he was their man." His personal contacts with students coming from rural background in particular, as a mentor, made him dearer to thousands of students and parents.

C.V. Rao garu was one of the architects in the establishment of VJIAS and in its growth to promote liberal education. On behalf of VJIAS, the Chairman Sri Y. J. Venkata Rao garu, the Director, Principal, Vice-Principal, faculty, staff and students of VJIAS convey their profound grief and sorrow to the bereaved family at the sudden demise of Sri C. V. Rao garu. May the almighty provide strength and will power to the family members to overcome the tragedy.

May his soul rest in peace!!!



“Take up one idea. Make that one idea your life; dream of it; **think** of it; live on that idea. Let the brain, the body, muscles, nerves, every part of **your body** be full of that idea and just leave every other idea alone. This is the way to success, and this is the way great spiritual giants are produced.”

-Swami Vivekananda.

### VIGNANA JYOTHI EXECUTIVE COMMITTEE MEMBERS

- |                                  |    |                   |
|----------------------------------|----|-------------------|
| 1. Dr. D. Nageswara Rao          | -- | President         |
| 2. Sri. D. Suresh Babu           | -- | Vice-President    |
| 3. Sri. Er. J. Seshagiri Rao     | -- | Vice-President    |
| 4. Sri. K. Harishchandra Prasad  | -- | General Secretary |
| 5. Sri. Kode Durga Prasad, IPS   | -- | Joint Secretary   |
| 6. Sri. Narne Ajay               | -- | Joint Secretary   |
| 7. Sri. Koteswara Rao S.S.R,     | -- | Treasurer         |
| 8. Sri. Y. J. Venkata Rao        | -- | Member            |
| 9. Sri. N. Bhanu Prasad          | -- | Member            |
| 10. Sri. Narendra Paruchuri      | -- | Member            |
| 11. Sri. Vallurupalli Rajasekhar | -- | Member            |
| 12. Sri. Ch. Achyuta Rama Prasad | -- | Special Invitee   |

### GOVERNING BODY, VJIAS

- |                                 |    |                           |
|---------------------------------|----|---------------------------|
| 1. Sri. Y. J. Venkata Rao       | -- | Chairman, GB.             |
| 2. Sri. K. Harishchandra Prasad | -- | Member                    |
| 3. Sri. Er. J. Seshagiri Rao    | -- | Member                    |
| 4. Sri. Koteswara Rao S.S.R,    | -- | Member                    |
| 5. Sri. Narne Ajay              | -- | Member                    |
| 6. TSCHE                        | -- | Member                    |
| 7. Sri. N. Bhanu Prasad         | -- | Member                    |
| 8. Sri. Narendra Paruchuri      | -- | Member                    |
| 9. Sri. G. Krishna Prasad       | -- | Member                    |
| 10. Prof. D. Ravinder           | -- | Member, OU Representative |
| 11. Dr. N. Aruna                | -- | Member                    |
| 12. Dr. D. Vijaya Prasad        | -- | Member Secretary          |