



Nagar Yuwak Shikshan Sanstha's

Yeshwantrao Chavan College of Engineering

(An Autonomous Institution affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)

Hingna Road, Wanadongri, Nagpur - 441 110

NAAC Accredited with 'A' Grade

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Summary of 3.1.1

The Institution research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on the institutional website and Implemented.

Supporting Documents

1. Minutes of the Academic Council
2. Minutes of the Board of Management




Principal
Yeshwantrao Chavan
College of Engineering
Wanadongri Hingna Road,
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3.1.1 The Institution research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on the institutional website and Implemented.

Minutes of the Academic Council

Minutes of 20th meeting of Academic Council held on 02nd March 2019

The **Twentieth meeting** of Academic Council was held on **02nd March 2019** at 11.00 am in the Board Room of YCCE, Nagpur. The following members attended the meeting.

1	Dr. U.P. Waghe, Principal & Chairman	12	Dr. Mrs. Manjusha P. Gandhi, HoD Mathematics and Humanities
2	Dr. Hemant Hajare, ITM College of Engineering, Nagpur	13	Dr. J.R. Ghulghule, HoD Physics
3	Dr. N.G. Bawane, Principal, Jhulelal Institute of Technology, Nagpur	14	Dr. Mrs. Jyoti V. Miskin, HoD, Chemistry
4	Mr. Priyadarshan Kshirsagar, Head Business (IT), Tata Motors Ltd., Pune	15	Dr. P.K. Dakhole, Registrar, YCCE
5	Dr. Shantanu R. Khandeshwar, HoD, Civil Engineering	16	Prof. Arvind Bhagatpatil, Dean (P & D)
6	Dr. Sharad S. Chaudhary, HoD, Mechanical Engineering	17	Prof. D.R. Raut, COE
7	Dr. B.Y. Bagde, HoD, Electrical Engineering	18	Dr. M.M. Raghuvanshi, Professor in Information Technology, YCCE
8	Dr. P.T. Karule, HoD Electronics Engineering	19	Dr. A.M. Pande, Professor in Civil Engg, YCCE and Director (R&D)
9	Dr. M.S. Narlawar, HoD, Electronics & Telecommunication Engineering	20	Dr. A.V. Patil, Professor, Civil Engineering, YCCE
10	Prof. Mrs. G.M. Dhopavkar, HoD Computer Technology	21	Dr. A.V. Bapat, Dean (Acad. Mat.) & Member Secretary
11	Prof. R.C. Dharmik, HoD, Information Technology		

Leave of Absence granted to			
1	Dr. Rajesh Pande, Principal, Shri Ramdeobaba College of Engineering and Management, Nagpur	3	Mr. Milind Kank, Managing Director, Yeshshree Industries Ltd., Aurangabad
2	Dr. N.C. Shivprakash, I,I,Sc., Bangalore	4	Prof. Aniket P. Munshi, Electrical Engineering, YCCE
3	Mr. Sameer Bendre, Chief People Officer, Persistant System Ltd., Nagpur		

Item 20.01: Welcome of New members

The Chairman of the Academic Council, Dr. U.P. Waghe welcomed the members of the Academic Council with floral bouquet.

Item 20.02 To confirm the Minutes of 19th Meeting of the Academic Council and consider the action taken report.

The Academic Council unanimously approved the minutes of Ninetieth meeting of Academic Council held on 25th August 2018 and Action Taken Report thereof.

Item 20.03 To discuss and approve the suggestions of Board of Studies for changes in Schemes of Examination and course contents of Autonomous 2014 scheme for UG and PG Programs

The changes proposed by various boards regarding the syllabi of the courses of “Autonomous 2014” scheme as below

❖ **The minor changes in the course contents suggested by the BoS as below**

Branch	Sem	Course Code & Name
Civil Engg.	8	CV1428 - PE IV: Earthquake Engineering
Computer Tech	6	CT1345 : Software Engineering
	6	CT1353 PE I: Introduction to Geographical Information System
	8	CT1418 - PE IV: Digital Image Processing

❖ **The changes in the reference books suggested by the BoS as below**

Computer Tech	6	Software Engineering, 9th Edition, Ian Sommerville, University of St Andrews, Scotland, ©2011 , Pearson.
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The Academic Council approved changes in course contents and changes in the /reference books for the courses mentioned above. These changes will be incorporated with immediate effect.

Item 20.04 To discuss and approve the suggestions of Board of Studies for changes in Schemes of Examination and course contents of Autonomous 2018 scheme for UG and PG Programs

The changes proposed by various boards regarding the syllabi of the courses of “Autonomous 2018” scheme as below

❖ **The changes in name of suggested by the BoS as below**

Branch	Sem	Existing Course Name	Proposed Course Name
Electronics & Telecomm. Engg	3	ET2203 Digital Circuit	ET2203 Digital Circuit and Fundamentals of Microprocessor
	4	ET2252 ; Microcontroller and application	ET2252 ; Microcontroller and Interfacing
	4	ET2256 Signals & Systems	ET2256 Control Systems
Information Tech.	4	IT2255: Operating Systems	IT2255: Data Base Management System

❖ **The new subject added in the SoE 2018 (M. Tech Environment Engineering)suggested by the BoS as below**

Branch	Sem	Course Code & Name
Civil Engineering	3	CV2989 ; Applied Structures

The Academic Council approved changes in course name, add course for the courses mentioned above. These changes will be incorporated with immediate effect.

Item 20.05 To discuss and approve the Autonomous 2019 scheme for PG Programs

Proposed Autonomous 2019 scheme for PG Programs were presented before Academic Council for discussion and approved

Department	Programmes
Civil Engineering	Structural Engineering
	Environmental Engineering
Mechanical Engineering	CAD-CAM
Electrical Engineering	Integrated Power Systems
Electronics Engineering	Electronics Engineering
Electronics & Telecomm. Engineering	Communication Engineering
Computer Technology	Computer Science and Engineering

The Academic Council approved to Autonomous 2019 scheme for PG Programs from session 2019-20 onwards.

Item 20.06 To discuss and finalize the changes, if any, in Academic Regulations.

Changes proposed in Academic Regulations

Scheme of Examination

Proposed		Approved by the Academic Council
16.3	Audit Courses (Optional) A student will be allowed to register for a audit courses during the entire UG Program. Students will opt for audit courses only on recommendation of Faculty Advisor.	Approved by the Academic Council
13.9	Comprehensive viva The examination of student under this head is aimed at assessing the student's understanding of various subjects studied during the entire program. The Viva-voce examination will be conducted by a panel of examiners consisting of the departmental committee and at least one external expert, preferably from an Industry To be deleted for SoE 2018	Approved by the Academic Council

Evaluation

Proposed		Academic Council Decision
18.1	A student is evaluated for theory courses through Teachers Assessment (TA), three mid semester examinations (MSE) and one End Semester Examination (ESE)	Approved by the Academic Council
18.2	The relative weightage is 10% for TA, 30% from any two better of three MSE , and 60% for ESE. The teacher shall announce the method of TA at the beginning of the semester. All MSE and ESE are compulsory for all students. The marking will be on absolute basis. The total marks are calculated in each course as per the weightage indicated above. No credits are awarded if the student remains absent in the ESE.	Approved by the Academic Council
18.3	The laboratory courses will have Continuous Assessment (CA) which will be based on punctuality, turn to turn assessment of student's work, quality of records maintained, group discussions, overall understanding of the experiment and viva-voce examination (as per requirement of structure of course). The CA for laboratory courses shall be 40% and ESE may be on an experiment or viva or written test or a combination of these, and shall carry a weightage of 60%. Practical Courses with 100% continuous evaluation will not have ESE. The student shall either successfully complete the course or shall get I grade if the course work is not satisfactory	Approved by the Academic Council

The Grading System

Proposed		
19.1.5	A student who has secured marks out of 100 and they are more than the minimum cut off as defined by Table No 2 (Statistical Method) or 4 (Absolute method) of AR, will be awarded suitable pass grade in that course only if he has scored at least 12 marks out of 60 at ESE in that course. This provision will be applicable from EVEN term 2018-19	Approved by the Academic Council
19.2.2	<p>The award of grades will be subjected to the following process:</p> <p>A) THEORY SUBJECTS If $(X - 1.5) > 40$ then grade calculation for C+ ,C, D & F shall be as given below , while that for A+,A,B+ & B shall be same as per Table 2 of the Academic Regulations $C+ = > X - (X - 40)/3,$ $C \geq X - (X - 40) \times 2/3,$ $D \geq X - (X - 40) \times 3/3,$ $F \leq X - (X - 40) \times 3/3$</p> <p>B) THEORY SUBJECTS If $(X - 1.5) < 40$ for all those theory subjects with passing marks of 40 then lower limit for award of D grade shall be reduced up to 30 marks step by step, so that failure % as calculated by formula, Should not exceed 15%.</p> <p>C) PRACTICAL SUBJECTS: If $(X - 1.5) < 50$ then Cutoff for passing shall be 50. But if $(X - 1.5) > 50$ then grades calculation for C+, C, D & F shall be as given below, while that for A+, A,B+ & B shall be same as per Table 2 of the Academic Regulations $C+ = > X - (X - 50)/3 ,$ $C \geq X - (X - 50) \times 2/3 ,$ $D \geq X - (X - 50) \times 3/3 ,$ $F < X - (X - 50) \times 3/3$</p>	Approved by the Academic Council

Revised question paper format for Mid Semester Examination and End Semester Examination were presented.

The proposed changes in Academic Regulation were approved by the Academic Council.

Item 20.07 To discuss and approve the report of Controller of Examinations for Odd Term 2018-19 including the list of candidates who have become eligible for award of UG and PG degrees

The report of the Controller of Examinations was put up before the members of the Council. Members discussed various item in the report, mainly the results.

The Academic Council accepted the report of Controller of Examinations for the Odd Term of 2018-19.

Item 20.08 To discuss and approve the changes, if any, in Examination Manual.
No changes in Examination Manual

Item 20.09 To discuss and approve the report of Dean (Academic Matters) for Odd Term 2018-19.
The report of the Dean (Academic Matters) was put before the members and discussed.

The report of the Dean (Academic Matters) for the Odd Term of 2018-19 was approved by the Academic Council.

Item 20.10 To discuss and approve the report of Research Centre Activities for Odd Term 2018-19.

The report of the Research Centre Activities was put before the members and discussed.

The report Research Centre Activities for Odd Term 2018-19 was approved by the Academic Council.

A policy document 2018, No NYSS/CEO/2017-18/ dated 15.09.2018, titled as, "Providing structure, system, guidance and financial assistance for promotion of research among faculty and students" which aims at promoting R&D culture amongst faculty and students of the institution, was also discussed in the academic council and the same was unanimously approved.

A policy document 2018, No NYSS/CEO/2018-19/ dated 15.09.2018, titled as, “promotion of code of ethics , Academic Integrity and prevention of plagiarism in the institution” which aims at assessment of academic and research work by the faculty and students of the institution, was also discussed in the academic council and the same was unanimously approved.

Item 20.11 To discuss the approve the report of the Training and Placement Office for Odd Term 2018-19

The report of the Training and Placement Office was put before the members and discussed.

The report of Training and Placement Officer for Odd Term 2018-19 was approved by the Academic Council.

Item 20.12 To discuss and approve specialization certificate course in Computer Science & Engineering, Mechatronics and Management Studies

The Academic Council approved to offer above mentioned specialization certificate courses.

Item 20.13 To discuss and approve to start new existing Under Graduate programme with honors and with minor & Ph.D. programme

- **Approval for starting existing Under Graduate programme with honors and with minor.**

The Academic Council approved resolution to start new existing Under Graduate programme with honors and with minor as per AICTE Guidelines for Model Curriculum November 2017, after taking due permission from Rashtrasant Tukadoji Maharaj Nagpur University.

- **Approval for starting new Ph. D. Programme.**

The Academic Council approved resolution to start new Ph.D. programmes as per University Grants Commission (Conferment of Autonomous Status Upon Colleges and Measures for

Maintenance of Standards in Autonomous Colleges) Regulations, 2018 point no 10.2 after taking due permission from Rashtrasant Tukadoji Maharaj Nagpur University

Item 20.14 To start credit transfer scheme for one complete semester with reputed institute such as College of Engineering Pune and VNIT Nagpur etc.

The issue of credit transfer scheme for one complete semester was discussed.


The Academic Council approved to start credit transfer scheme for one complete semester.

Item 20.15 Any other matter with the permission of the Chair

As there was no other point for the discussion, the meeting was adjourned.

The meeting concluded with thanks to the Chair.

Date: 08.03.2019


(Dr. A.V. Bapat)
Member Secretary

Minutes of 21st meeting of Academic Council held on 24th August 2019

The 21st meeting of Academic Council was held on 24th August 2019 at 11.00 am in the Board Room of YCCE, Nagpur. The following members attended the meeting.

1	Dr. U.P. Waghe, Principal & Chairman	13	Dr. Mrs. Manjusha P. Gandhi, HoD Mathematics and Humanities
2	Dr. Rajesh Pande, Principal, Shri Ramdeobaba College of Engineering and Management, Nagpur	14	Dr. J.R. Ghulghule, HoD Physics
3	Dr. N.C. Shivprakash, I,I,Sc., Bangalore	15	Dr. Mrs. Jyoti V. Miskin, HoD, Chemistry
4	Dr. Hemant Hajare, ITM College of Engineering, Nagpur	16	Prof. Arvind Bhagatpatil, Dean (P & D)
5	Mr. Sameer Bendre, Chief People Officer, Persistant System Ltd., Nagpur	17	Prof. D.R. Raut, COE
6	Dr. Shantanu R. Khandeshwar, HoD, Civil Engineering	18	Dr. M.M. Raghuvanshi, Professor in Information Technology, YCCE
7	Dr. Sharad S. Chaudhary, HoD, Mechanical Engineering	19	Dr. A.M. Pande, Professor in Civil Engg, YCCE and Director (R&D)
8	Dr. R.M. Moharil, HoD 's representative , Electrical Engineering	20	Dr. A.V. Patil, Professor, Civil Engineering, YCCE
9	Dr. P.T. Karule, HoD Electronics Engineering	21	Prof. Aniket P. Munshi, Electrical Engineering ,YCCE
10	Dr. M.S. Narlawar, HoD, Electronics & Telecommunication Engineering	22	Dr. A.V. Bapat, Dean (Acad. Mat.) & Member Secretary
11	Prof. Mrs. G.M. Dhopavkar, HoD Computer Technology		
12	Prof. R.C. Dharmik, HoD, Information Technology		

Leave of Absence granted to			
1	Dr. N.G. Bawane, Principal, Jhulelal Institute of Technology, Nagpur	3	Mr. Milind Kank, Managing Director, Yeshshree Industries Ltd., Aurangabad
2	Mr. Priyadarshan Kshirsagar, Head Business (IT), Tata Motors Ltd., Pune	4	Dr. P.K. Dakhole, Registrar, YCCE

Item 21.01: Welcome of New members

The Chairman of the Academic Council, Dr. U.P. Waghe welcomed the members of the Academic Council with floral bouquet.

Item 21.02 To confirm the Minutes of 20th Meeting of the Academic Council and consider the action taken report.

The Academic Council unanimously approved the minutes of Twentieth meeting of Academic Council held on 02nd March 2019 and Action Taken Report thereof.

Item 21.03 To discuss and approve the suggestions of Board of Studies for changes in Schemes of Examination and course contents of Autonomous 2014 scheme for UG and PG Programs

The Chairpersons of various Boards of Studies presented the minutes of the meetings to Academic Council.

The changes proposed by various boards regarding the syllabi of the courses of “Autonomous 2014” scheme as below

❖ **Proposed New Professional Elective Courses**

The BoS in has proposed the following new courses.

Electrical Engineering

1. Professional Elective-I(Sixth Sem BE)

Illumination Engineering

2. Professional Elective-IV(Eight Sem BE)

Electric Vehicles

Electronics Engineering

3. Professional Electives-II (Eight Sem BE)

Programming, Data structure and Algorithms using Python

❖ **The minor changes in the course contents suggested by the BoS as below**

Branch	Sem	Course Code & Name
Civil Engg.	6	CV 1341 OE-II Elements of Earthquake Engineering
		CV1342 OE II: Air Pollution and Solid Waste Management.

❖ **The changes in the Books suggested by the BoS as below**

Civil Engg.	5 & 7	CV1315 : Dr.A.G.Bhole,Design of Water Treatment Plant , IWWA Publication CV1441 : S.K. Garg, Environmental Engineering – Vol – II, Sewage Disposal and Air Pollutuion Engineering Standard Publication Metcalf & Eddy,Wastewater Engineering-Treatment and Reuse, McGraw Hill Education; 4 edition (1 July 2017)
Electronics Engg.	8	Text Books on Python are added. 1. TEXT BOOK 1. Gowrishankar S, Veena A, “Introduction to Python Programming”, 1st Edition, CRC Press/Taylor & Francis, 2018. ISBN-13: 978-0815394372 REFERENCE BOOKS / WEBLINKS: 1. NPTEL lecture series on Programming, Data Structures and Algorithms using Python 2. Jake VanderPlas, “Python Data Science Handbook: Essential Tools for Working with Data”, 1st Edition, O’Reilly Media, 2016. ISBN-13: 978-1491912058 3. Aurelien Geron, Hands-On Machine Learning with Scikit-Learn and TensorFlow: Concepts, Tools, and Techniques to Build Intelligent Systems”, 1st Edition,O’Reilly Media, 2017. ISBN – 13: 978-1491962299. 4. Wesley J Chun, “Core Python Applications Programming”, 3rd Edition, Pearson Education India, 2015. ISBN-13: 978-9332555365 5. Miguel Grinberg, “Flask Web Development: Developing Web Applications with Python”, 2nd Edition, O’Reilly Media, 2018. ISBN-13: 978-1491991732

❖ **The BoS has proposed the following MOOCS based course to be offered as**

Branch	Sem	Course Code & Name
Electrical Engg	6	PE-I: Illumination Engineering
Electronics Engg	8	Programming, Data structure and Algorithms using Python
Electronics & Tele. Comm. Engg	8	Joy of Computing –Python
Information Tech.	8	Data Base Management System
		Software Engineering

The Academic Council approved changes in course contents and changes in the text/reference books for the courses mentioned above. These changes will be incorporated with immediate effect.

Item 21.04 To discuss and approve the suggestions of Board of Studies for changes in Schemes of Examination and course contents of Autonomous 2018 scheme for UG and PG Programs

The Chairpersons of various Boards of Studies presented the minutes of the meetings to Academic Council.

The changes proposed by various boards regarding the syllabi of the courses of “Autonomous 2018” scheme as below

❖ **The minor changes in the course contents suggested by the BoS as below**

Branch	Sem	Course Code & Name
Mechanical Engg.	3	ME1201 Material Science and Metallurgy
Computer Tech.	4	CT2257: Database Management Systems: Unit I to III based on basics of DBMS and unit IV to VI based on SQL.
	5/6	CT 2323/2373: OE I / III: Digital Image Processing- Suggested to remove contents such as Fourier Transform, DFT, IDFT, and some topics from image representation and compression.
		CT2321/2371: OE I / III: Introduction to DBMS – Suggested to add Date, string, arithmetic function of SQL instead of XML in Unit-VI.
		CT2333/2383: OE II/IV: Internet Technology- Suggested to remove contents such as Flow Control, Error Control, Congestion control, CGI Script, java Applet
		CT 2315: PE-I: Rough outline of the course Advanced Web Technologies

❖ **The changes in the Books suggested by the BoS as below**

Civil Engg.	3	CV2207 ; Water Supply Engineering 1. E.W.Steel,T.J.McGhee, Water supply and Sewerage, McGraw-Hill Education; 6 edition (31 January 1991). 2. Fair,Geyer and Okun, Water and wastewater Engineering, John Wiley & Sons Ltd.
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❖ **The BoS has proposed the following MOOCS based course to be offered as**

Branch	Sem	Course Code & Name
Civil Engg	4	Concrete Technology
Computer Tech.	6	MOOC course based on availability of Swayam 2020 course list

❖ **The minor changes in the PG (M.Tech) course contents suggested by the BoS as below**

Computer Tech.	2	CSE3915: Software Lab 1
		CSE3931: Software Lab 2

The Academic Council approved changes in course contents and changes in the text/reference books for the courses mentioned above. These changes will be incorporated with immediate effect.

Industrial Mathematics:

The Academic Council advised Chairman, BOS, General Engineering to redraft the course after consulting with HoDs of Engineering Department and industry experts.

Item 21.05 To discuss and finalize the changes, if any, in Academic Regulations.

No changes in Academic Regulations.

Item 21.06 To discuss and approve the report of Controller of Examinations for Odd Term 2018-19 including the list of candidates who have become eligible for award of UG and PG degrees

The report of the Controller of Examinations was put up before the members of the Council. Members discussed various item in the report, mainly the results.

The Academic Council suggested to, combine Summer Special Term result with VIII Semester results.

The Academic Council accepted the report of Controller of Examinations for the Even Term of 2018-19.

Item 21.07 To discuss and approve the changes, if any, in Examination Manual.

No changes in Examination Manual

Item 21.08 To discuss and approve the report of Dean (Academic Matters) for Even Term 2018-19.

The report of the Dean (Academic Matters) was put before the members and discussed.

The Academic Council approved the report of the Dean (Academic Matters) for the Even Term of 2018-19.

Item 21.09 To discuss and approve the report of Research Centre Activities for Odd Term 2018-19.

The report of the Research Centre Activities was put before the members and discussed.

The report Research Centre Activities for Even Term 2018-19 was approved by the Academic Council.

A policy document 2019-20, No NYSS/CEO/2019-20/ dated 09.08.2019, a revision to policy document 2018 No NYSS/CEO/2017-18/ dated 15.09.2018, titled as, "Providing structure, system, guidance and financial assistance for promotion of research among faculty and students" which aims at promoting R&D culture amongst faculty and students of the institution, was also discussed with reference to revisions in the academic council and the same was unanimously approved.

Item 21.10 To discuss the approve the report of the Training and Placement Office for Odd Term 2018-19

The report of the Training and Placement Office was put before the members and discussed.

It was suggested to change the nomenclature of Training and Placement and should be called as a Carrier Guidance Cell (CGC).

The report of Training and Placement Office for Even Term 2018-19 was approved by the Academic Council.

Item 21.11 To discuss and approve to offer for foreign language course as open electives.

The Academic Council approved to offer for foreign language course as open electives in German, French and Chinese etc.

Item 21.12 To discuss and approve to offer NPTEL/SWAYAM based twelve weeks course and transfer the credit /grade earned as open elective.

The Academic Council authorized Chairman, Academic Council to decide evaluation method for course offered by NPTEL.

The Academic Council approved to offer NPTEL/SWAYAM based twelve weeks course and transfer the credit /grade earned as open elective.

Item 21.13 To discuss and approve to appointment of external for practical examination to be done in alternate semester excluding project/ seminar

The Academic Council approved to appointment of external for practical examination to be done in alternate semester excluding project/ seminar.


Item 21.14 Any other matter with the permission of the Chair

- **Examination Manual 2019-20**
The Controller of Examinations informed Academic Council that Examination Manual 2019-20 is published.
- **Industry Conclave**
The Academic Council suggested to conduct open house / industry conclave activities to increase of industry interaction .
- **Change in Nomenclature**
The Academic Council suggested to send request letter regarding change in nomenclature to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur for following programmes
 1. Computer Technology to Computer Science and Engineering.
 2. Electronics Engineering to Electronics and Communication Engineering.
- **Classroom teaching**
The Academic Council suggested to give more focus on classroom teaching.
- **5 year Plan**
The Academic Council congratulated YCCE team for preparing detailed 5 year plan.

As there was no other point for the discussion, the meeting was adjourned.

The meeting concluded with thanks to the Chair.

Date: 28.08.2019


(Dr. A.V. Bapat)
Member Secretary

Minutes of 22nd meeting of Academic Council held on 14th March 2020

The 22nd meeting of Academic Council was held on 14th March 2020 at 11.00 am in the Board Room of YCCE, Nagpur. The following members attended the meeting.

1	Dr. U.P. Waghe, Principal & Chairman	12	Dr. Mrs. G.M. Dhopavkar, HoD Computer Technology
2	Dr. Rajesh Pande, Principal, Shri Ramdeobaba College of Engineering and Management, Nagpur	13	Dr. R.C. Dharmik, HoD, Information Technology
3	Dr. N.C. Shivprakash, I,I,Sc., Bangalore	14	Dr. Mrs. Manjusha P. Gandhi, HoD Mathematics and Humanities
4	Dr. Hemant Hajare, ITM College of Engineering, Nagpur	15	Dr. J.R. Ghulghule, HoD Physics
5	Mr. Sameer Bendre, Chief People Officer, Persistent System Ltd., Nagpur	16	Dr. Mrs. P.U. Waghe, HoD, Chemistry
6	Mr. Priyadarshan Kshirsagar, Senior General Manager, PLO PL, EVB Unit Tata Motors Ltd., Pune	17	Dr. Arvind Bhagatpatil, Dean (P & D)
7	Dr. Shantanu R. Khandeshwar, HoD, Civil Engineering	18	Prof. D.R. Raut, COE, YCCE,
8	Dr. Sharad S. Chaudhary, HoD, Mechanical Engineering	19	Dr. A.M. Pande, Professor in Civil Engg, YCCE and Director (R&D)
9	Dr. Mrs. S. P. Adhau , HoD 's representative , Electrical Engineering	20	Dr. A.V. Patil, Professor, Civil Engineering, YCCE
10	Dr. P.T. Karule, HoD Electronics Engineering	21	Prof. Aniket P. Munshi, Electrical Engineering ,YCCE
11	Dr. M.S. Narlawar, HoD, Electronics & Telecommunication Engineering	22	Dr. A.V. Bapat, Dean (Acad. Mat.) & Member Secretary

Leave of Absence granted to			
1	Dr. N.G. Bawane, Principal, Jhulelal Institute of Technology, Nagpur	3	Dr. P.K. Dakhole, Registrar, YCCE
2	Mr. Milind Kank, Managing Director, Yeshshree Industries Ltd., Aurangabad		

Item 22.01: Welcome of New members

The Chairman of the Academic Council, Dr. U.P. Waghe welcomed the members of the Academic Council with floral bouquet.

Item 22.02 To confirm the Minutes of 21st Meeting of the Academic Council and consider the action taken report.

The Academic Council unanimously approved the minutes of 21st meeting of Academic Council held on 24 August 2019 and Action Taken Report thereof.

Item 22.03 To discuss and approve the suggestions of Board of Studies for changes in Schemes of Examination and course contents of Autonomous 2014 scheme for UG and PG Programs

The Chairpersons of various Boards of Studies presented the minutes of the meetings to Academic Council.

The changes proposed by various boards regarding the syllabi of the courses of “Autonomous 2014” and “Autonomous 2018” scheme as below :-

❖ The minor changes in the course contents suggested by the BoS as below
UG

Branch	SoE	Sem	Course Code & Name
Mechanical Engg.	2018	4	ME2256: Mechanical Measurement and Metrology
	2018	4	ME2252: Engineering Thermodynamics
	2014	7	ME1410: - Renewable Energy Systems
	2014	7	ME1469: Refrigeration & Cryogenics
Electrical Engg.	2014	7	EL1427: PE II: Artificial Intelligence based Systems
Electronic & Telecomm. Engg.	2018	4	ET2205 : Electronic Measurement and Instrumentation
	2018	4	ET2351: Digital signal Processing
Computer Tech.	2014	7	CT1451: Artificial Intelligence
Information Tech.	2018	4	IT2201:Digital Circuits and Microprocessors
	2018	4	IT2207:Computer Architecture and Microprocessors

PG

Branch	SoE	Sem	Course Code & Name
CAD/CAM	2019	1	ME3911:Product Design and Development

❖ **The changes in the Books suggested by the BoS as below**

Branch	SoE	Sem	Course Code & Name
Electrical Engg.	2014	7	EL1427 - PE II: Artificial Intelligence based Systems - Deep Learning using Python Dr. S.Lovelyn Rose Dr. L.Ashok Kumar, Dr. D Karthika Renuka Wiley
Electronics Engg.	2014	7	Design of Analog CMOS Integrated Circuits 1st Edition by Behzad Razavi Publisher: McGraw-Hill Education; 1 edition
Electronic & elecomm. Engg.	2018	5	ET 2303: Fields and Radiating systems - "Antennas" by John D.Krauss publisher McGraw - Hill International edition
	2018	3	ET 2201: Electronics Devices and Circuits - "OP-AMPS and Linear Integrated Circuits" by Ramakant Gayakwad
Computer Tech.	2014	7	CT1451: Artificial Intelligence - A Modern Approach" by Russell, Stuart J.; Norvig, Peter as a text book for course CT 1451 Artificial Intelligence
Information Tech.	2014	5	IT1318: Design & Analysis of Algorithms - Algorithm Design by Jon Kleinberg & Eva Tardos (Pearson)

❖ **The changes in the laboratory Courses suggested by the BoS as below**

Branch	SoE	Sem	Course Code & Name
Electrical Engg.	2014	7	EL1417 Lab.: Switchgear and Protection
Electronics Engg.	2014	8	EE1420 Lab: Analog VLSI Design

Academic Council suggested to review of taking MSE-I, II and III after assessing the effect of present system.

Mr. Priyadarshan Kshirsagar Member of Academic Council suggested that he can help in framing curriculum for course battery management system as elective. This course is very important in view of electric vehicle.

It was suggested to incorporate course based on cloud computing as professional elective for Electronics Engineering and Electronics Telecommunication Engineering, also a course on Data Science and course on safety can be offered as open elective.

The Academic Council approved changes in course contents and changes in the text/reference books for the courses mentioned above. These changes will be incorporated with immediate effect.

Item 22.04 To discuss and finalize the changes, if any, in Academic Regulations.

No changes in Academic Regulations.

Item 22.05 To discuss and approve the report of Controller of Examinations for Odd Term 2019-20 including the list of candidates who have become eligible for award of UG and PG degrees

The report of the Controller of Examinations was put up before the members of the Council. Members discussed and accepted

The Academic Council accepted the report of Controller of Examinations for the Odd Term of 2019-20.

Item 22.06 To discuss and approve the changes, if any, in Examination Manual.

No changes in Examination Manual

Item 22.07 To discuss and approve the report of Dean (Academic Matters) for Odd Term 2019-20.

The report of the Dean (Academic Matters) was put before the members and discussed.

The Academic Council approved the report of the Dean (Academic Matters) for the Odd Term of 2019-20.

Item 22.08 To discuss and approve the report of Research Centre Activities for Odd Term 2019-20.

The report of the Research Centre Activities was put before the members and discussed. It was suggested to present details of publication of faculty members in report.

The report Research Centre Activities for Odd Term 2019-20 was approved by the Academic Council.

A policy document 2019-20, No NYSS/CEO/2019-20/ dated 10.09.2018 which is revised policy document 2018, No NYSS/CEO/2018-19/ dated 15.09.2018 "Promotion of code of ethics, Academic Integrity and prevention of plagiarism in the institution" which aims at assessment of academic and research work by the faculty and students of the institution, was discussed with reference to the revision in the academic council and the same was unanimously approved.

Item 22.9 To discuss and approve the report of the Training and Placement Office for Odd Term 2019-20

The report of the Training and Placement Office was put before the members and discussed. Academic Council suggested to improve quality of placement and increase number of paid internships.

The report of Training and Placement Office for Odd Term 2019-20 was approved by the Academic Council

Item 22.10 To discuss and approve the Annual report of IQAC (Internal Quality Assurance Cell) for session 2018-19

The report of the IQAC (Internal Quality Assurance Cell) for session 2018-19 was put before the members and discussed.

The report of IQAC (Internal Quality Assurance Cell) for session 2018-19 was approved by the Academic Council

Item 22.11 To discuss and approve -modification in SoE 2018 of 7th and 8th Sem to group A & B

The issue was discussed.

The Academic Council approved modification in SoE 2018 of 7th and 8th Semester to group A & B.

Item 22.12 To discuss and approve --Closure of PG Programme MTech (Electronics Engg)

The issue was discussed.

The Academic Council approved Closure of PG Programme M.Tech. in Electronics Engineering

Item 22.13 To discuss and approve --Increase in Intake in BE Information Technology from 60 to 120.

The issue was discussed.

The Academic Council approved Increase in Intake in BE Information Technology from 60 to 120

Item 22.14 To discuss and approve --merger of Rajiv Gandhi College of Engineering and Research with YCCE.

The issue was discussed.

The Academic council recommends the merger of the of Rajiv Gandhi College of Engineering and Research with YCCE to BOM to take a decision

Item 22.15 In view of merger preparation of SoE RTMNU and its absorption

The issue was discussed.

The Academic Council authorized Chairman, Academic Council to take appropriate decision in this regard.

Item 22.16 To discuss and approve – Transfer of credits for NPTEL course (12 weeks) completed successfully before equivalent open/professional electives are offered to regular students.

Issue was discussed whether college should also evaluate the student for credit transfer.

The Academic Council authorized Chairman, Academic Council to take appropriate decision in this regard.

Item 22.17 Any other matter with the permission of the Chair

- **Dr. R. D. Thakare as member of Academic Council in place of Dr. M. M. Raghuwanshi**

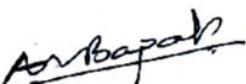
The Academic Council recommended appointment of Dr. R.D. Thakare as Member of Academic Council in place of Dr. M.M. Raghuwanshi in category of 4 teachers of the college representing different categories of teaching staff by rotation on the basis of seniority of service in the college.

- **Mr. Milind Kank, Member of Academic Council replacement.**

Mr. Milind Kank, Member of Academic Council has expressed his inability to continue as member of Academic Council. Academic Council accepted his request and authorized Chairman Academic Council to appoint new member in his place.

As there was no other point for the discussion, the meeting was adjourned.
The meeting concluded with thanks to the Chair.

Date: 17.03.2020


(Dr. A.V. Bapat)
Member Secretary

3.1.1 The Institution research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on the institutional website and Implemented.

Minutes of the Board of Management

Yeshwantrao Chavan College of Engineering

(An Autonomous Institution affiliated to RTM Nagpur University)

Wanadongri, Hingna Road, Nagpur – 441 110 (M.S.)

**Minutes of the 21st meeting of the Board of Management held on
Saturday the 30th March, 2019 at 11.00 am at
Board Room, NYSS, Atrey Layout, Nagpur.**

The following members of the Board of Management attended the meeting–

1. **Hon. Shri. Dattaji R. Meghe
Chairman**
2. **Shri. Sagar D. Meghe
Member**
3. **Dr. S.P. Untawale,
Member**
4. **Dr. S.R. Chaudhari,
Member – University Nominee**
5. **Shri G.R. Thakare,
Member – Nominee State Govt**
6. **Prof. S.S. Akant,
Member**
7. **Dr. U.P. Waghe
Principal & Member Secretary**

Invitees :-

1. **Dr. A.V. Bapat,**
2. **Prof. D.R. Raut,**
3. **Shri S.R. Patwardhan**
4. **Shri Chetan Wazalwar**
5. **Mrs. Padmaja Bellam, C.A.**

Leave of absence was granted to :-

1. **Shri. Sameer D. Meghe**
2. **Dr. Satish R. Wate**
3. **Dr. H.O. Thakare,**
4. **Dr. M.P. Poonia**
5. **Dr. Amit Datta**
6. **Dr. S.C. Sahasrabuddhe,**
7. **Dr. P.B. Bahatkar**

The Principal-Member Secretary, Dr. U.P. Waghe, welcomed all the members and invitees of the Board of Management for the 21st Board of Management meeting.

The following agenda items were discussed in the BOM meeting :-

Item No. 1: Confirmation to the minutes of the 21st BOM meeting held on 30th March, 2019.

The Principal, Member Secretary, BOM informed that the Draft Minutes of the 21st meeting of Board of Management held on 30th March, 2019 were circulated to all the members of the BOM, requesting them to suggest modification(s) / correction(s) if any. Since no comments were received from the BoM members, Member Secretary requested Hon^{ble} members to approve the minutes. The BoM approved and confirmed minutes unanimously.

Item No.2 : Action Taken Report to the Minutes of the last Board of Management meeting held on 30th March, 2019.

The action taken report on the actionable points of the last meeting of the Board of Management held on 30.03.2019 was placed before the BOM. The Board of Management went through the report point wise –

The steps taken by institution for improvement in the results of I and II Year B.E. programme was presented and discussed. The comparison and critical analysis of various parameters related to major academic activities of the institute before Autonomy and after Autonomy were presented. The inclusion of topper students of YCCE in RTMNU merit list was discussed and informed that their names cannot be included since the examinations of autonomous colleges is different than RTMNU.

With this BoM accepted the Action Taken Report.

Item No. 3: To consider report of the Principal on status of admissions

The status of admission for session 2018-19 of 1st year, 2nd year (4th Sem), 3rd year (6th Sem) & 4th Year (8th Sem) B.E., M.Tech 1st year (2nd Sem) and 2nd year (4th Sem) presented by the Principal was reviewed in the meeting.

The Principal informed that there are total 4589 students on roll against intake of 4080 in B.E. programme. (I to IV Year B.E.) as well as total 118 students on roll against intake of 394 students under M.Tech programs.

Member Secretary informed that since last 2 years students are not taking interest in taking admissions in PG programs due to GATE condition. Students must have GATE qualification mandatory due to which number is lower down.

BoM member, Shri Sagarji Meghe informed that the institute is planning to have one year industry posting of M.Tech students during second year with stipend to attract the students to take admission in M.Tech programs. This will also enable them for placement in good industries.

With these observations, the report of the Principal on status of admissions was noted by the BoM.

Item No. 4: To consider the report of the Principal on the academic performance of students.

Result of Winter -2018 (Odd term) examination of programs under Autonomy for 1st year (1st Sem), 2nd year (3rd Sem), 3rd year (5th Sem) and 4th year (7th Sem) B.E. programs along with 1st Sem. and 3rd Sem. M. Tech. programs, presented by the Principal were reviewed by the BoM.

Member Secretary informed that the results of I and II Year B.E. are on lower side. The BoM member shown satisfaction on the result of III & IV year. However these results can be improved by implementing new steps discussed in BOM and AC committee meetings in coming examinations. Shri. Sagarji Meghe asked to counsel faculty whose result is below 60% and issue them letter for improvement in results.

The report of the Principal on academic performance of students was noted with satisfaction by the BoM.

Item No. 5: To consider any matter in so far as it enhances the academic atmosphere of the institution.

The BoM went through the report No. 17 of Dean (Academic Matters) for Odd Term 2018-19 for the period from July, 2018 to December, 2018; presented by Dr. A.V. Bapat, Dean (Academic Matters) – The report highlighted on -

- Registration of Regular Students in Odd Term 2018-19. Total 4589 UG regular and 118 PG regular students were registered in Odd Term 2018-19.
- Readmissions / Re-registrations of 58 UG students.
- Academic Calendars for Undergraduate and Postgraduate programs for the Odd Term 2018-19.
- Feedback for UG & PG students.
- Parent teacher meets organized.
- Detention of 121 UG and 1 PG students during Odd Term 2018-19 who failed to fulfil the attendance criteria as per the provisions of Academic Regulation.
- BoS meetings were conducted by various departments to review curriculum.
- Visiting Professor Scheme was implemented during Odd Term 2018-19.

With this the BoM accepted the report of Dean (Academic Matters) for Odd term 2018-19.

The BOM went through the report of COE for Odd term 2018-19 for the period from July, 2018 to December, 2018; as presented by Prof. D.R. Raut, CoE, which highlighted on –

- Examination Results declaration.
- Result analysis for the ESE Odd Term 2018-19.
- List of Semester Topper ESE Odd Term 2018-19.
- List of students eligible for award of degree after Odd Term-ESE – 2018-19
- Question paper setting & moderation for ESE Odd Term - 2018-19.
- Grievances after Evaluation of Answer Books.

BoM member, Shri Sagarji Meghe enquired about the revaluation process of ESE answer sheets and after discussion suggested to study DMIMS (DU) guidelines in this regard and workout standard procedure for YCCE.

With these observations, the report the COE was accepted and approved by the BoM.

Item No. 6: To consider the proposals of the Principal for improvement in academic performance of the staff.

The highlights and data in respect of major programs organized, training programs, workshops organized, Publications in Conferences, participation of teaching staff in various events, major achievement / awards of staff, Paper publications, Ph.D. awarded to staff etc. from November, 2018 to till date was presented regarding improvement in academic performance of staff.

The information presented by the Principal was reviewed and noted by BOM.

Item No. 7: To consider any proposal for Expansion / Retention of Educational Activities to be made to the Council / Govt. / Affiliating Body.

1. The Principal proposed increase / reduction in intake and closure of programs as per details given below for approval of the BoM -

SN	Name of Programme	Current Intake	Action Proposed
1	Information Technology (UG)	60	Increase in intake from 60 to 120
2	Conversion of II Shift to I Shift		
	• Electronics & Telecommunication Engineering (UG)	60	Conversion from II Shift to I Shift.
	• Electrical Engineering (UG)	60	
3	Continuation of NRI Quota.		

With this proposal the revised intake of UG 1st year program for the academic session 2019-20 will be 1080.

2. The Principal proposed to start B.E. Minor/B.E. Hons./Full time Ph.D. programme as per UGC Gazette of Feb. 2018 and Govt. of Maharashtra notification of Jan. 2019.

After deliberations, BoM accorded its approval to the above proposals from the academic session 2019-20 and directed to complete the formalities with statutory bodies in this regard and present the updates in next BOM.

Item No. 8: To estimate the work load, approve the staffing pattern and create post teaching non-teaching (Technical & Administrative) for the Institution & to supervise the observance of service condition of the staff as prescribed by the Affiliating Body / Government.

The position of faculty and supporting staff as presented were reviewed and approved by the BOM. Abstract of teaching and non-teaching staff appointed / resigned / retired in the college during the period from 01.09.2018 to 28.03.2019 were presented. The BoM noted the same.

Item No. 9: To consider and make provisions for meeting the general and specific conditions laid down by the Council, the State Govt.; Affiliating Body & Monitor the progress in fulfilling the condition.

The Member Secretary informed that the Institute is fulfilling / monitoring the procedures laid down by the Council, the State Govt. & Affiliation Body from time to time

It was further informed that the Fee Structure for the Academic Session 2019-20 for Higher & Technical Courses is approved by Fee Regulating Authority for various programmes as under –

SN	Programmes	Fee (Rs.) for Session 2019-20
1	B.E.	Rs.1,35,000/-
2	M.Tech.	Rs.1,40,000/-

The BoM noted the same.

Item No. 10: To consider and approve the proposals for creation of infrastructure, such as building, equipments, library and staff (to consider the recommendation of Purchase Committee, Building Committee and Staff Selection Committee in this respect).

(A) To approve the Minutes of the Building Committee Meeting held on 8th March, 2019.

The items recommended by Building Committee in its meeting held on 8th March, 2019 were placed before the BoM.

Item No. 2 :

To note the details of total work completed during 01.10.2018 to 28.02.2019 and works pending as on 28.02.2019.

The status of construction works during the period as also civil works in process were presented before the committee members.

The construction work completed during the period was presented before the committee members. The committee noted the work completion status and expressed satisfaction over the report.

The following construction work, in progress, was also presented before the committee members:-

Fire Safety installation work in CCC, Electrical, Civil, Mechanical & Old Science building. Expected to complete by 30 April 2019.

Item No. 3.: Details of budget earmarked for construction work, its utilization and balance as on 28.02.2019.

The detail of expenditure against allocated construction budget for 2018-19 was presented before the committee.

(Rs. in Lakh)			
Capital Item	Approved Budget	Expenditure done	Balance Amount
Construction Work	280.40	227	53.40

Item No. 4: To consider and approve additional budgetary provision for construction and renovation for current financial year 2018-19.

As approved budgeted amount of Rs.280.40 Lakh was found to be sufficient to carry out construction works for 2018-19, no additional budgetary provision was placed in the meeting.

The BoM went through the minutes of the Building Committee meeting as presented and accorded its approval.

(A) To approve the Minutes of the Purchase Committee meeting held on 8th March, 2019 –

The items recommended by Purchase Committee in its meeting held on 8th March, 2019 were placed before the BoM.

Item No. 2 : To note the details of materials received against raised purchase orders and material pending for supply from vendors from 01.10.2018 to 28.02.2019.

Details of laboratory equipment, furniture & fixture and computer eqpt etc. was placed before the committee members, as follows:-

Laboratory Equipment :-

SN	Particulars of Order Placed	Party Name	Amount (Rs.)
1	Mechanical Engg.		
	DC Electronic Load	Technofield Solution	324500.00
	Vibrating meter	Up Tech Engineering	11800.00
2	Electrical Engg.		
	Advance Power Analyzer	Optimum Electronic	530000.00
3	Electronics Engg.		
	Analog Discovery Design Kit	Coreel Technologies	135500.00
	Oscilloscope	The Global Marketing	165200.00
	Power Supply	The Global Marketing	7672.00

4	Workshop		
	Argon Gas Cylinder	Sunrise Gases	9204.00
	Carbon Dioxide Gas Cylinder	Sunrise Gases	8496.00
	Carpentry Vice	Bharat M/C & Mills Stores	19352.00
	Circular Saw M/C	Up Tech Engineering	70800.00
	EDM M/C	Electronica India LTD	607700.00
	Gas Cylinder Regulator	Sunrise Gases	10620.00
	MIG Comple set	Up Tech Engineering	48262.00
	MIG M/C	Up Tech Engineering	9322.00
	TIG Comple set	Up Tech Engineering	21004.00
	TIG M/C	Up Tech Engineering	8850.00

Furniture & Fixture :-

SN	Particulars of Orders Placed	Party Name	Amount (Rs.)
1	IT Department		
	LCD Projector screen	Akshay Exim	4307.00
2	CT Department		
	LCD Projector screen	Akshay Exim	4484.00
3	Admin Office		
	Vision Mission Board	Brite Timber Company	50740.00

Computer Equipment :-

SN	Particulars of Orders Placed	Party Name	Amount (Rs.)
1	Library		
	CCTV Camera system	Hi Tech communication & Security Systems	25909.00
2	CEO Office		
	Lap Top	RTS Micronetworks PVT LTD	45040.00
3	Stores Section		
	Printer	RTS Micronetworks PVT LTD	16720.00
4	COE Office		
	30 KVA UPS	Key Computers	382910.00
5	Admin Office		
	30 KVA UPS	Key Computers	382910.00

No laboratory equipment, furniture & fixture and computer Eqpt material was pending for supply, against purchase orders raised during the period 01.10.2018 to 28.02.2019.

The procurement details for Library Books & journals were also placed before the committee for deliberation.

Status of Library Books & Journals :-

Particulars	Approved Budget	Purchased / subscribed till date	Orders placed & procurement under process	Balance
	Rs. in Lakh	Rs. in Lakh	Rs. in Lakh	Rs. in Lakh
2018-19	28.50	10.81	0	17.69

The committee members directed to procure library books for which orders were placed. It was further directed to utilize remaining funds appropriately.

Item No. 3 : The details of utilization of budget earmarked for purchase of equipment, furniture & other items i.e. amount sanctioned, order raised and balance amount as on 28.02.2019.

The budget earmarked for purchases of equipment, furniture and other items as against orders raised amount and balance amount as on 28.02.2019 was presented with list of Sundry creditors.

Capital items	Approved Budget for 2018-19 (Rs. in Lakh)	Expenditure made upto 28.02.2019 (Rs. in Lakh)	Balance budget (Rs. in Lakh)
Equipment	150	84.61	65.39
Library Books & Journals	28.50	10.81	17.69
Furniture & Fixture	15	10.71	4.29

Details of expenditure incurred against each capital items were presented before the committee. After deliberations, the committee approved the same with directives to put up details in ensuing BOM.

Item No. 4 : To consider & approve supplementary budget for capital & consumables expenditure for the current financial year 2018-19.

The budgetary provision for equipment, library books, journals, furniture & fixture for the current financial year 2018-19 was found to be sufficient and hence no additional requirement was presented.

The BoM went through the minutes of the Purchase Committee meeting and accorded its approval.

(A) To approve the Minutes of the Staff Selection Committee Meeting held 8th March, 2019:-

The items recommended by Staff Selection Committee in its meeting held on 8th March, 2019 were placed before the BoM.

Item No. 2 : To review the new Joining, resignations / terminations / superannuations during the period 01 Oct, 2018 to 28 Feb, 2019.

The status report of teaching and non-teaching staff members along with new joining and details of staff who left during the period were presented before the committee members. The following was noted by the committee members.

Teaching Staff :-

SN	Particular	Teaching staff		Remarks
		Joined (Nos.)	Resigned / Superannuated / transferred (Nos.)	
1	Univ. Approved	00	01	Prof. G.R. Labde (VRS)
2	Management Regular	07	02	Joined Prof. Y.R. Chikhlonde Prof. N.J. Bodele Prof. R.C. Singarpure Prof. Surabhi Patil Prof. S.P. Theng Prof. V.G. Miskin Prof. N.B. Somkule Resigned Prof. N.B. Somkule Prof. R.S. Selokar
3	Ad-hoc + Visiting	00	00	
TOTAL		07	03	

The joining and resignation / superannuation status of non-teaching as under, were briefed to committee members:-

SN	Particular	Non-Teaching staff	
		Joined (Nos.)	Transfer from other Institute / Resigned / Superannuated / Transfer from YCCE (Nos.)
1	Permanent	2	24
2	Contractual	2	4
3	Apprentices	0	0
4	Agreement + Direct Contract + Adhoc	1	9
5	Consultant	9	1
6	Outsource	8	0
7	Fixed Term	1	0
TOTAL		23	38

The committee noted the joining and resignations and approved the report.

Item No. 3 : To consider and approve additional staff requirements with financial impact for academic year 2018-19.

The committee members were briefed that as per AICTE norms required teaching staff is available at YCCE. The institute has maintained staff student ratio by recruiting teaching staff on regular basis as specified in approval process handbook of AICTE. Hence, it was informed that there is no further requirement of staff for AY 2019-20.

The member secretary also briefed the committee that the institute has sufficient number of non-teaching staff which includes internal transfers and hence there is no further requirement for academic year 2019-20.

After discussion, the committee approved the report.

Item No. 4.: To review the teaching & non-teaching staff position upto 28 Feb., 2019.

The staff position for teaching staff as on 28.02.2019 was put up before the committee members were as under -

Teaching :-

	Position as on 01 Oct. 2018	Staff relieved / discontinued / transferred / Superannuated / promoted during the period	Faculty appointed during the period	Faculty promoted during the period	Position as on 28 Feb 2019
Professor	25	0	01	0	26
Asso. Professor	50	01	0	0	49
Asst. Professor	163	02	07	0	168
Adhoc + Visiting	02	02	0	0	0
TOTAL	240	05	08	0	243

The committee members were informed that the institute had sufficient university approved staff members. While concluding the discussion, it was informed that the Institute has availability of required faculty student ratio i.e. 1:20 for UG programmes and 1:11.86 for PG programmes.

Non Teaching:-

Grade	Position as on 01 Oct 2018	Joined	Left	Position as on 28 Feb 2019
Class I & II	24	03	06	21
Class III	133	17	26	124
Class IV	88	03	06	85
TOTAL	245	23	38	230

Item No. 5. : Any other matter with the permission of the Chair.

With the permission of chair, the following was presented:-

- (a) The committee members were informed that 01 teaching and 11 Non-teaching staff have superannuated / will be superannuating from 01.10.2018 to 30.06.2019. The following list was presented before the committee members.

Teaching Category

SN	Name of the employee	Designation	Department	Date of superannuation
1.	Prof. G.R. Labde	Asso. Prof.	Applied Maths	30.11.2018 (VRS)

Non-Teaching Category

SN	Name	Designation	Department	Date of Superannuation
1.	Shri Dipak B. Kukse	Accts Clerk	Accounts	31.10.2018
2.	Smt. C.V. Imane	Clerk	Students Section	31.10.2018 (VRS)
3.	Shri Amir Ahmed Ali	Lab Asst	Electronics	31.12.2018
4.	Shri Sharad Salunke	Watchman	Admin	19.01.2019 (VRS)
5.	Shri Gopal R. Solanki	A.O. Accounts	Accounts Nyss	31.03.2019

The committee noted the superannuation during AY 2018-19 session and directed to follow the practices of arranging superannuation felicitations. It was directed that retirement monetary benefits like Gratuity, GSLI, PF withdrawal formalities be completed in the superannuating month itself.

The BoM went through the minutes of the Staff Selection Committee meeting and accorded its approval.

Item No.11: To consider and approve the recommendations of Academic Council.

The minutes of the 19th Meeting of the Academic Council held on 02.03.2019, along with the recommendations of the Academic Council placed for approval of BoM were reviewed by the BOM as under –

Item: To discuss and approve the suggestions of Board of Studies for changes in Schemes of Examination and course contents of Autonomous 2014 scheme for UG and PG Programs.

The Chairpersons of various Boards of Studies presented the minutes of the meetings to Academic Council.

The changes proposed by various boards regarding the syllabi of the courses of “Autonomous 2014” scheme are shown below.

- ❖ The minor changes in the course contents suggested by the BoS as below

Branch	Sem	Course Code & Name
Civil Engg.	8	CV1428 - PE IV: Earthquake Engineering
Computer Tech	6	CT1345 : Software Engineering
	6	CT1353 PE I: Introduction to Geographical Information System
	8	CT1418 - PE IV: Digital Image Processing

- ❖ The changes in the reference books suggested by the BoS as below

Computer Tech	6	Software Engineering, 9th Edition, Ian Sommerville, University of St Andrews, Scotland, ©2011, Pearson.
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The Academic Council approved changes in course contents and changes in the /reference books for the courses mentioned above. These changes will be incorporated with immediate effect.

Item : To discuss and approve the suggestions of Board of Studies for changes in Schemes of Examination and course contents of Autonomous 2018 scheme for UG and PG Programs
The changes proposed by various boards regarding the syllabi of the courses of "Autonomous 2018" scheme as below

❖ **The changes in name of suggested by the BoS as below**

Branch	Sem	Existing Course Name	Proposed Course Name
Electronics & Telecomm. Engg	3	ET2203 Digital Circuit	ET2203 Digital Circuit and Fundamentals of Microprocessor
	4	ET2252 ; Microcontroller and application	ET2252 ; Microcontroller and Interfacing
	4	ET2256 Signals & Systems	ET2256 Control Systems
Information Tech.	4	IT2255: Operating Systems	IT2255: Data Base Management System

❖ **The new subject added in the SoE 2018 (M. Tech Environment Engineering)suggested by the BoS as below**

Branch	Sem	Course Code & Name
Civil Engineering	3	CV2989 ; Applied Structures

The Academic Council approved changes in course name, add course for the courses mentioned above. These changes will be incorporated with immediate effect.

Item : To discuss and approve the Autonomous 2019 scheme for PG Programs

Proposed Autonomous 2019 scheme for PG Programs were presented before Academic Council for discussion and approved

Department	Programmes
Civil Engineering	Structural Engineering
	Environmental Engineering
Mechanical Engineering	CAD-CAM
Electrical Engineering	Integrated Power Systems
Electronics Engineering	Electronics Engineering
Electronics & Telecomm. Engineering	Communication Engineering
Computer Technology	Computer Science and Engineering

The Academic Council approved to Autonomous 2019 scheme for PG Programs from session 2019-20 onwards.

Item : To discuss and finalize the changes, if any, in Academic Regulations.

Changes proposed in Academic Regulations

Scheme of Examination

Proposed	Approved by the Academic Council
16.3 Audit Courses (Optional) A student will be allowed to register for a audit courses during the entire UG Program. Students will opt for audit courses only on recommendation of Faculty Advisor.	Approved by the Academic Council
13.9 Comprehensive viva The examination of student under this head is aimed at assessing the student's understanding of various subjects studied during the entire program. The Viva-voce examination will be conducted by a panel of examiners consisting of the departmental committee and at least one external expert, preferably from an Industry To be deleted for SoE 2018	Approved by the Academic Council

Evaluation

Proposed	Academic Council Decision
18.1 A student is evaluated for theory courses through Teachers Assessment (TA), three mid semester examinations (MSE) and one End Semester Examination (ESE)	Approved by the Academic Council

18.2	The relative weightage is 10% for TA, 30% from any two better of three MSE, and 60% for ESE. The teacher shall announce the method of TA at the beginning of the semester. All MSE and ESE are compulsory for all students. The marking will be on absolute basis. The total marks are calculated in each course as per the weightage indicated above. No credits are awarded if the student remains absent in the ESE.	Approved by the Academic Council
18.3	The laboratory courses will have Continuous Assessment (CA) which will be based on punctuality, turn to turn assessment of student's work, quality of records maintained, group discussions, overall understanding of the experiment and viva-voce examination (as per requirement of structure of course). The CA for laboratory courses shall be 40% and ESE may be on an experiment or viva or written test or a combination of these, and shall carry a weightage of 60%. Practical Courses with 100% continuous evaluation will not have ESE. The student shall either successfully complete the course or shall get I grade if the course work is not satisfactor	Approved by the Academic Council

The Grading System

Proposed		
19.1.5	A student who has secured marks out of 100 and they are more than the minimum cut off as defined by Table No 2 (Statistical Method) or 4 (Absolute method) of AR, will be awarded suitable pass grade in that course only if he has scored at least 12 marks out of 60 at ESE in that course. This provision will be applicable from EVEN term 2018-19	Approved by the Academic Council
19.2.2	The award of grades will be subjected to the following process: A) THEORY SUBJECTS If $(X-1.5) > 40$ then grade calculation for C+ ,C, D& F shall be as given below , while that for A+,A,B+ & B shall be same as per Table 2 of the Academic Regulations $C+ = > X - (X - 40)/3,$ $C \geq X - (X - 40) \times 2/3,$ $D \geq X - (X - 40) \times 3/3,$ $F \leq X - (X - 40) \times 3/3$ B) THEORY SUBJECTS If $(X - 1.5) < 40$ for all those theory subjects with passing marks of 40 then lower limit for award of D grade shall be reduced up to 30 marks step by step, so that failure % as calculated by formula, Should not exceed 15%.	Approved by the Academic Council
	C) PRACTICAL SUBJECTS: If $(X-1.5) < 50$ then Cutoff for passing shall be 50. But if $(X - 1.5) > 50$ then grades calculation for C+, C, D & F shall be as given below, while that for A+, A,B+ & B shall be same as per Table 2 of the Academic Regulations $C+ = > X - (X - 50)/3 ,$ $C \geq X - (X - 50) \times 2/3 ,$ $D \geq X - (X - 50) \times 3/3 ,$ $F < X - (X - 50) \times 3/3$	

Revised question paper format for Mid Semester Examination and End Semester Examination were presented.

The proposed changes in Academic Regulation were approved by the Academic Council.

Item : To discuss and approve the report of Controller of Examinations for Odd Term 2018-19 including the list of candidates who have become eligible for award of UG and PG degrees

The report of the Controller of Examinations was put up before the members of the Council. Members discussed various item in the report, mainly the results.

The Academic Council accepted the report of Controller of Examinations for the Odd Term of 2018-19.

Item : To discuss and approve the changes, if any, in Examination Manual.
No changes in Examination Manual

Item : To discuss and approve the report of Dean (Academic Matters) for Odd Term 2018-19.

The report of the Dean (Academic Matters) was put before the members and discussed.

The report of the Dean (Academic Matters) for the Odd Term of 2018-19 was approved by the Academic Council.

Item : To discuss and approve the report of Research Centre Activities for Odd Term 2018-19.
The report of the Research Centre Activities, Policy for Promotion of Research and Policy for Code of Ethics for Research was put before the members and discussed.

The report of Research Centre Activities for Odd Term 2018-19, Policy for Promotion of Research and Policy for Code of Ethics for Research was approved by the Academic Council.

Item :To discuss the approve the report of the Training and Placement Office for Odd Term 2018-19
The report of the Training and Placement Office was put before the members and discussed.

The report of Training and Placement Officer for Odd Term 2018-19 was approved by the Academic Council.

Item :To discuss and approve specialization certificate course in Computer Science & Engineering, Mechatronics and Management Studies

The Academic Council approved to offer above mentioned specialization certificate courses.

Item : To discuss and approve to start new existing Under Graduate programme with honors and with minor & Ph.D. programme

- Approval for starting existing Under Graduate programme with honors and with minor.
The Academic Council approved resolution to start new existing Under Graduate programme with honors and with minor as per AICTE Guidelines for Model Curriculum November 2017, after taking due permission from Rashtrasant Tukadoji Maharaj Nagpur University.

- Approval for starting new Ph. D. Programme.

The Academic Council approved resolution to start new Ph.D. programmes as per University Grants Commission (Conferment of Autonomous Status Upon Colleges and Measures for Maintenance of Standards in Autonomous Colleges) Regulations, 2018 point no 10.2 after taking due permission from Rashtrasant Tukadoji Maharaj Nagpur University

Item : To start credit transfer scheme for one complete semester with reputed institute such as College of Engineering Pune and VNIT Nagpur etc.

The issue of credit transfer scheme for one complete semester was discussed.

The Academic Council approved to start credit transfer scheme for one complete semester.

The Academic Council approved to start credit transfer scheme for one complete semester.

BOM members discussed on various issues recommended by Academic Council and directed Member Secretary to take the follow up about B.E. Minor/B.E. Hons./Full Time Ph.D. programme with RTMNU and present the updates in next BOM meeting.

Recommendations of the Academic Council were accepted & approved by the BoM.

Item No. 12: Item for information of BoM Members

The Principal and Member Secretary placed before BOM about various items for information –

5th Graduation Ceremony :-

The Fifth Graduation Ceremony of Yeshwantrao Chavan College of Engineering, Wandongri, Nagpur was held at Shri Datta Meghe Auditorium, YCCE Campus, Nagpur on 9th February, 2019.

Shri Rajendra Nimbolkar, Retd. Lieutenant General, Indian Army, was Chief Guest, Dr. G.S. Khadekar, Dean Faculty of Science & Technology, RTM Nagpur University was the Guest of Honor. Hon'ble Shri Dattaji Meghe, Chairman, Board of Management, YCCE presided over the function and other dignitaries were present on the dias. The Graduation Ceremony covered passed out graduands of 7 UG programmes and 9 PG programmes of batch 2017-18.

For this Graduation Ceremony total 1157 UG students and 109 PG students have been certified after examination to be duly qualified to receive the degrees of Rashtrant Tukadoji Maharaj Nagpur University. Total 31 students have received awards and citation in the ceremony. Around 650 graduands attended this programme.

1993 Batch Silver Jubilee Alumni Meet :- Yeshwantrao Chavan College of Engineering (YCCE) organized a Silver Jubilee Alumni Meet of 1993 passed out batch CONFLUX – 2018 on Wednesday 19th Dec.-2018 at YCCE Campus from 10.30 a.m.

Around 100 alumni from different parts of the world including few from USA, Europe, Middle East, Singapore etc. attended the same. Dr. Sachin Untawale, CEO-MGI, Dr. Uday P. Waghe Principal, Dr. H.O. Thakare, Chief Operating Officer, Ceinsys Tech Ltd, Dr. P.K. Dakhole, Registrar YCCE, Er. Jagdish Lanjewar Director Sun Enviro Technologies Pvt. Ltd Nagpur, Er.Ravindra Paranjape, Er. Rajesh Turang, Director, Vijayraj Enterprises, Er. Anurag Talatule, Consultant piped water supply schemes, Er.Minal Dehadrai Director Aquades Structural Consultants Pvt. Ltd. Nagpur, and Core Committee Members were prominently present on the occasion.

YASH 19.0 : The most awaited techno cultural extravaganza of the year – YASH 19.0 was held in Yeshwantrao Chavan college of Engineering, Nagpur during 11 to 16 February 2019. The programme got overwhelming response from the students of various engineering institutions in and around Nagpur. Almost 2000 students participated in various technical, cultural and sports events in YASH 19.0.

The main technical events organized under the banner of YASH include LAN Gaming, Smackdown, Autocad, Town Planning, Lathe Backon, Need For Speed, T – Tycoon, and Make in India. Box Cricket, Futsal, Chess, Carrom, Badminton and Long Cricket were the prominent sport events which have been organized in YCCE campus.

The most crowd pulling events of YASH were the cultural events like Fashionista, Freshers, Symphonica, Razzmataaz, Rodies, Body – Building competition, Marathi Drama and Bhairavi– The mega event. In association with Radio City 91.1, a new kind of event “College Tumhara DJ Humara” was also organised, which was a grand success.

The main attraction of this year’s YASH was Bhairavi– The mega event where the upcoming talent of YCCE in singing, dancing and acting has got a big platform. Hon’ble Shri Dattaji Meghe, Founder Chairman of Nagar Yuwak Shikshan Sanstha was present as the Chief Guest of the programme.

Celebration of Chhatrapati Shri Shivaji Maharaj Jayanti : Students’ Gymkhana of YCCE celebrated Shri Chhatrapati Shivaji Maharaj Jayanti on 27th February, 2019, on the occasion of Marathi Rajbhasha Din. A Shivshahi March was arranged on this occasion from the canteen to the SDM Auditorium, which was followed by an inspirational speech by famous orator Shri Sumantji Tekade on “Chhatrapati Shivrai – The Management Guru”. The speaker inspired the students with his speech and motivated them to work hard to be succeeded in life.

PRATIKRUTI 2019 : ‘PRATIKRUTI’ – the National Level Project Competition was organised by the Department of Mechanical Engineering, on 23rd March, 2019 at YCCE. About 1000 students from all over India participated in this event. The inaugural function was graced by the Chief Guest Dr. Satish Wate, Chairman, Recruitment & Assessment Board (RAB), CSIR, New Delhi. Dr. P.M.Padole, Director VNIT, Nagpur was the Guest of Honor. Cash Prizes of total Rs.150000/- were distributed among the winners.

SPANDAN 2019 : Department of Information Technology, YCCE, Nagpur has organized a National Level Conference on “Advances in Engineering, Technology and Applied Sciences” during 25-26 March 2019 under the technical sponsorship of IEEE Nagpur subsection. The Chief Guest was Er. Arvin Kumar, Center Head, TCS, MIHAN, Nagpur.

More than 500 participants from all over the India participated from different disciplines of Engineering with total 220 papers presentations.

Department of R & D Cell - Ph.D. Degree Awarded Scholars :- Ph.D. Degree awarded students during 01.10.2018 to 28.02.2019 =12 From starting of the research centre total Ph.D. degree awarded scholars =84.

Scholars Submitted Thesis (Excluding Degree Awarded Students) :- (Ph.D.)
Scholars, who Submitted Thesis between August 2016 to till date – 10
Total thesis submitted scholars(Excluding Degree Awarded Students) : 51

Admission to Ph.D. Programmes :- The college applied for renewal of approved centers for higher learning and research in Civil Engineering, Electrical Engineering and Electronics Engineering. University Committee visited college on 18th March 2019 Present strength of Scholars is 45 (from YCCE – 19, Other Institutes – 26)

Funding Proposals – Proposals submitted to Non-AICTE agencies during 2017-18 and pending / under consideration at agencies – Rs. 1.05 Crores
Proposals submitted to AICTE during 2018-19 – Rs. 1.46 Crores

New Initiative :- The R&D Cell has organised a short term training programme on “Improving Technical Paper Writing Skills” on 17th February, 24th February and 10th March. The programme is assignment based and 65 faculty members from MGI Institutions have attended the programme.

CAMPUS PLACEMENTS – (For Academic Session 2018-19) –
Total placements is 460 as on 26.03.2019 with average salary offered Rs. 3.76 LPA.

Any other information :- Major Activities Planned, Major Programmes Organized (Students); Industrial Visits; Students achievements, Visiting Professor scheme, Mentor scheme, etc.

With this the information presented by the Member Secretary were reviewed and noted by the BoM.

Item No. 13: To approve recommendations of Finance Committee.

The minutes of the 20th Finance Committee meeting of YCCE held on 12th March, 2019 were read out by the Member Secretary. Item to be considered by the BOM arising out of the Finance Committee meeting held on 12th March, 2019.

Item :- To consider the Minutes of the sub-committees, i.e. Purchase Committee & Building Committee.

The Minutes of the sub-committees, i.e. Purchase Committee & Building Committee meeting held on 8th March, 2019 were read and confirmed. It was informed by the Member Secretary that all the expenditure incurred under various heads is under the sanctioned budgetary limit as approved by the Finance Committee & Board of Management.

Item :- To note and ratify the action taken by the Principal in implementation of the increased rates of D.A. i.e. from 139% to 142%

The Chairman informed that the Govt. of Maharashtra vide GR No DA-2018/L. No. 18/SE 9 dated 16/10/2018 has announced the increase in D.A. Rates i.e. from 139% to 142% w.e.f. 1st Jan, 2018. The monthly burden on account of this increase is approximately Rs.2.65 Lakh and this increase in D.A. was already provided in the approved budgetary estimates for the FY 2018-19. The chairman informed that the increased DA has been implemented w.e.f. 1st December 2018 after obtaining approval from the competent authority.

Item :- To consider the Interim Financial Statements i.e. Income & Expenditure Account for the period 1st April 2018 to 28th February 2019 and its Balance Sheet as on 28th February 2019.

The Interim Financial Statements i.e. Income & Expenditure Statement for the period from 1st April, 2018 to 28th February, 2019 and its Balance Sheet as on 28th February 2019, were placed before the Finance Committee. Upon detailed scrutiny of the financial statements, the Finance Committee accorded its approval for placing the same in the ensuing meeting of the Board of Management.

Particulars	Actual 01.04.2018 to 28.02.2019 (Rs. In Lakh)
Total Income	5983.97
Total Expenditure inclusive of Depreciation	5290.83

The BoM members went through the details and accorded its approval.

Item :- To note the utilization of revenue and capital expenditure budget for the period ending 28th February, 2019 with approved budget of 2018-19.

A statement giving details on the utilization of the revenue and capital expenditure budget with reference to the approved budget of 2018-19 was presented before the Finance Committee. The Finance Committee noted the same with satisfaction, as the utilization is well within the approved budgetary estimates.

Particulars	(Rs. in Lakh)	
	Budget 2018-19	Actual 01.04.2018 to 28.02.2019
Revenue expenditure	5675.00	4873.44
Capital expenditure	495.00	350.94

Item :- To Note the status of Outstanding Fee for the year 2018.2019 as on 28th Feb-2019.

A statement showing status of outstanding fees from all students pursuing UG and PG as on 28.02.2019 was reviewed. The committee noted that only 1.62% fees is outstanding out of total fees from students and 28% is receivable from Social Welfare Department for the year 2018-19. The committee further directed to take appropriate steps to recover the balance outstanding fees as well as fees receivable from Social Welfare Department before 31st March, 2019.

Particulars	Outstanding Fees (Rs. In Lakh)
Outstanding From Students`	90.84
Outstanding from Social Welfare Department	1572.82

Item :- To Note the outstanding position of Term Loans as on 28th February, 2019.

The Accounts Officer placed before the meeting the position of outstanding loan as on 28th February, 2019.

Particulars	(Rs in Lakh)		
	Position as on 01.04.2018	Repayment during 01.04.2018 to 28.02.2019	Position as on 28.02.2019
Term Loans	674.46	255.81	418.65
TEQIP Loan	273.25	28.57	244.68
Total	947.71	284.38	663.33

Further it was confirmed that all repayments of the aforesaid term loans are timely. The members noted the same.

Item :- To Consider & approve proposed budgetary estimates of the college both recurring and non-recurring for the financial year 2019-20.

The budgetary estimates of the college (both recurring and non-recurring) for the financial year 2019-20 were presented before the Finance Committee.

After detailed discussion, the Finance Committee approved the budgetary estimates. The abstract of the budget approved for the financial year 2019-20 is as follows:

Total Income	-	Rs. 6209.75 Lakh
Total Expenditure	-	Rs. 6823.75 Lakh
Budgeted Deficit during the FY 2019-20	-	Rs. 614.00 Lakh

The Finance Committee further directed that the deficit should be mitigated through internal resources, better fiscal management and remainder if any through Bank Loans.

The Finance committee after discussion approved the same and directed to place this proposal before the ensuing meeting of the Board of Management for their consideration and approval.

The BoM went through the details presented and approved it.

Item :- To discuss the major findings of Internal Audit for the period 1st July 2018 to September, 2018.

The major findings of the Internal Auditors in respect of the internal audit of the College for the period from 1st July, 2018 to September, 2018 and the status of its compliance was noted.

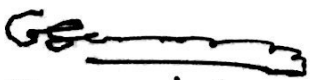
The Principal Member Secretary informed that as per new guidelines of UGC, Finance Officer of RTMNU is to be nominated on Finance Committee of YCCE. BOM members accorded approval to include it.

The BoM went through the minutes of the Finance Committee meeting item wise and accorded its approval to the recommendations of Finance Committee meeting.

Item No. 14 : Any other matter with the permission of Chair.

- Shri Sagarji Meghe enquired about working of colleges affiliated to Balasaheb Ambedkar Technical University (BATU), Lonare, Dr. S.R. Chaudhari, BOM Member and Principal, J.D. College of Engineering, Nagpur which is affiliated to BATU informed the members about the working of BATU. The Chairman, BOM directed to Principal-Member Secretary to form a committee and collect the information about benefits in getting affiliated to various MGI engineering colleges to BATU and submit the updates in next BOM meeting.
- Shri Sagarji Meghe informed that as per Service Rules of NYSS, the deputation period for staff members transferred to other institutions under MGI is of 2 years. He proposed that it may be extended for 5 years and further extension shall be at the discretion of Competent Authority. This was discussed and approved by BOM Members.

Since there was no other point for discussion, the meeting concluded with a vote of thanks to the Chair.


(Dr. U.P. Waghe)
Principal & Member Secretary


(Dattaji R. Meghe)
Chairman



Yeshwantrao Chavan College of Engineering

(An Autonomous Institution affiliated to RTM Nagpur University)

Wanadongri, Hingna Road, Nagpur – 441 110 (M.S.)

**Minutes of the 23rd meeting of the Board of Management
held on Monday the 8th June, 2020 at 11.00 am**

The following members of the Board of Management attended the meeting–

1. **Hon. Shri. Dattaji R. Meghe**
Chairman
2. **Dr. H.O. Thakare**
Member
3. **Dr. Satish Wate**
Member
4. **Dr. Ram Nibudey,**
Member – Nominee State Govt
5. **Dr. S.R. Chaudhari,**
Member, University Nominee
6. **Prof. S.S. Akant,**
Member
7. **Dr. P.B. Bahatkar,**
Member
8. **Dr. U.P. Waghe**
Principal & Member Secretary

Invitees :-

1. **Smt. Vrindatai Meghe,**
2. **Shri G.R. Thakare,**
3. **Dr. A.V. Bapat,**
4. **Prof. D.R. Raut,**
5. **Mrs. Padmaja Bellam, C.A.**

Leave of absence was granted to :-

1. **Shri. Sagar D. Meghe**
2. **Shri. Sameer D. Meghe**
3. **Dr. Amit Datta,**
4. **Dr. M.P. Poonia,**

The Principal, YCCE, Member Secretary of the BoM, Dr. U.P. Waghe, welcomed all the members and invitees of the Board of Management for the 23rd Board of Management meeting.

Before taking the agenda of the meeting, Member Secretary informed BoM members that Dr.S.C. Sahasrabuddhe, BoM Member and Ex-Director, DAIICT, Gandhinagar expired on 28.12.2019 due to cardiac attack. All members pay their condolences to departed soul by keeping one minute silence.

Item No. 1 : Confirmation to the minutes of the 22nd BOM meeting held on 28th Sept. 2019.

The Principal, Member Secretary, BOM informed that the Draft Minutes of the 22nd meeting of Board of Management held on 28th September, 2019 were circulated to all the members of the BOM, requesting them to suggest modification(s) / correction(s) if any. Since no comments were received from the BoM members, Member Secretary requested Hon'ble members to approve the minutes. The BoM approved and confirmed minutes unanimously.

Item No.2: Action Taken Report to the Minutes of the last Board of Management meeting held on 28th September, 2019.

The action taken report on the actionable points of the last meeting of the Board of Management held on 28th September, 2019 was placed before the BOM. The Board of Management went through the report point wise and noted their satisfaction for the time bound and corrective compliances for the actionable points of the last BoM meeting the BoM accepted the Action taken Report.

Item No. 3: To consider report of the Principal on status of admissions.

The status of admission for session 2019-20 of 1st year, 2nd year (4th Sem), 3rd year (6th Sem) & 4th Year (8th Sem) B.E., M.Tech 1st year (2nd Sem) and 2nd year (4th Sem) presented by the Principal was reviewed in the meeting.

The Principal informed that there are total 4467 students on roll against intake of 4080 in B.E. programme. (I to IV Year B.E.) as well as total 93 students on roll against intake of 266 students under M.Tech programs.

With these observations, the report of the Principal on status of admissions was noted by the BoM.

Item No. 4: To consider the report of the Principal on the academic performance of students.

Result of Winter -2019 (Odd term) examination of programs under Autonomy for 1st year (1st Sem), 2nd year (3rd Sem), 3rd year (5th Sem) and 4th year (7th Sem) B.E. programs along with 2nd Sem. and 4th Sem. M. Tech. programs, was presented by the Principal.

The report of the Principal on academic performance of students was noted with satisfaction by the BoM.

Item No. 5: To consider any matter in so far as it enhances the academic atmosphere of the institution.

The BoM went through the report No. 19 of Dean (Academic Matters) for Odd Term 2019-20 for the period from July 2019 to December 2019; presented by Dr. A.V. Bapat, Dean (Academic Matters) –

The report highlighted on -

- Registration of Regular Students in Odd term 2019-20. Total 4240 UG regular and 93 PG regular students were registered in Even term 2019-20.
- Absorption to autonomy curricula
- Readmissions / Re-registrations.
- Academic Calendars for Undergraduate and Postgraduate programs for the Odd term 2019-20.
- Feedback for UG & PG
- Parent teacher meets
- Detention of 162 UG students during Odd term 2019-20 who failed to fulfill the attendance criteria as per the provisions of Academic Regulation.

- BoS meetings were conducted by various departments to review curriculum.
- Visiting Professor Scheme was implemented during Odd term 2019-20.
- Faculty position
- Semester topper ESE Odd term 2019-20 Awards for Meritorious B.E. & M. Tech. students
- Open Electives-I offered in Odd term 2019-20.
- Various events held in 2019-20.

With this the BoM accepted the report of Dean (Academic Matters) for Odd term 2019-20.

The BOM went through the report of COE for Odd term 2019-20 for the period from July, 2019 to Jan. 2020; as presented by Prof. D.R. Raut, CoE, which highlighted on –

- Examination Results declaration.
- Result analysis for the ESE Odd Term 2019-20.
- List of Semester Topper ESE Odd Term 2019-20.
- List of students eligible for award of degree after Odd Term-ESE – 2019-20
- Question paper setting & moderation for ESE Odd Term - 2019-20
- Grievances after Evaluation of Answer Books.

Prof. D.R. Raut, CoE, informed that, as per the guideline the result declaration held within 15 days for all programmes. 80% in-house and 20 % external (Other Colleges) valuers engaged in the work of valuation. On screen valuation has been started from last Academic Year.

He further informed to the BoM that, total 59 unfair means cases recorded whereas 56 students found guilty and have been punished.

With these observations, the report the COE was accepted and approved by the BoM.

Item No.6 : To consider the proposals of the Principal for improvement in academic performance of the staff.

The highlights and data in respect of major programs organized, training programs, workshops organized, Publications in Conferences, participation of teaching staff in various events, major achievement / awards of staff, Paper publications, Ph.D. awarded to staff etc. from October, 2019 to till date presented regarding improvement in academic performance of staff.

The information presented by the Principal were reviewed and noted by BOM.

Item No. 7: To consider any proposal for Expansion of Educational Activities to be made to the Council / Govt. / Affiliating Body.

The Principal-Member Secretary proposed merger/ increase / reduction in intake and closure of programs as per details given below for approval of the BoM –

1] Merger of Institution:

The Principal-Member Secretary informed that proposal for Merger of Institutions (Rajiv Gandhi College of Engineering & Research to Yeshwantrao Chavan College of Engineering) from Academic Session 2020-21 is submitted to AICTE, DTE and RTM Nagpur University. After merger the intake of YCCE at first year level will be 1200 from academic session 2020-21. The NOC from above statutory bodies are awaited.

2] Closure of M.Tech. Electronics :

The Principal-Member Secretary informed that proposal for closure of M.Tech. Electronics with intake of 18 students is submitted to AICTE, DTE and RTM Nagpur University from Academic Session 2020-21. The NOC from RTMNU is received. The NOC from AICTE and DTE are awaited.

3] Reduction in Intake :

SN	Name of Programme	Current Intake	Intake after reduction from academic session 2021-22
1	B.E. Mechanical Engineering	180	120
2	B.E. Electronics & Telecomm. Engg.	180	120

4] Closure of existing PG Programme and Starting New PG Programme :

SN	Closure of PG Programme	Current Intake	Proposed New PG Programme from academic session 2021-22	Proposed Intake
1	M. Tech. CAD/CAM	18	M. Tech. Automation & Robotics	18
2	M. Tech. IPS	18	M. Tech. Power System & Renewable Energy	18
3	M. Tech. Communication Engg.	18	M. Tech. Computer Vision & Image Processing	18
4	M. Tech. Environmental Engg.	18	---	---

5] Starting New UG Programme :

SN	Name of New UG Programme	Proposed Intake from academic session 2021-22
1	B.E. Computer Science and Engineering (Artificial Intelligence and Machine Learning)	60
2	B.E. Computer Science and Engineering (Data Sciences)	60

6] Starting New PG Programme :

SN	Name of New UG Programme	Proposed Intake from academic session 2021-22
1	Power System & Renewable Energy	18
2	Computer Vision & Image Processing	18
3	Automation & Robotics	18

After deliberations, BoM members authorized Principal-Member Secretary to take appropriate decision with the consent of management. Hon'ble Shri Dattaji Meghe, Chairman, BoM directed Principal-Member Secretary to give updates in next meeting.

BoM accorded its approval to the above proposals from the academic session 2020-21.

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Item No. 8: To estimate the work-load, approve the staffing pattern and create post teaching non-teaching (Technical & Administrative) for the Institution & to supervise the observance of service condition of the staff as prescribed by the Affiliating Body / Government.

The position of faculty and supporting staff as presented were reviewed and approved by the BOM. Abstract of teaching and non teaching staff appointed / resigned / retired in the college during the period from 01.09.2019 to 31.03.2020 were presented. The BoM noted the same.

Item No. 9: To consider and make provisions for meeting the general and specific conditions laid down by the Council, the State Govt.; Affiliating Body & Monitor the progress in fulfilling the condition.

The Member Secretary informed that the Institute is fulfilling / monitoring the procedures laid down by the Council, the State Govt. & Affiliation Body from time to time.

It was further informed that the Fees Structure for the Academic Session 2019-20 & 2020-21 for Higher & Technical Courses is approved by Fee Regulating Authority (including Tuition Fee + Development Fee) for various programmes is as under –

SN	Programmes	Fee (Rs.) for Session 2019-20	Fee (Rs.) for Session 2020-21
1	B.E.	Rs.1,38,000/-	Rs.1,50,000/-
2	M.Tech.	Rs.1,40,000/-	Rs.1,40,000/-

The BoM noted the same.

Item No. 10: To consider and approve the proposals for creation of infrastructure, such as building, equipments, library and staff (to consider the recommendation of Purchase Committee, Building Committee and Staff Selection Committee in this respect).

A) To approve the Minutes of the Building Committee Meeting held on 25th May, 2020.

The items recommended by Building Committee in its meeting held on 25th May, 2020 were placed before the BoM. Following agenda items were placed :-

1) To note the details of total work completed during 01 Sept, 2019 to 31 March 2020 and work pending as on 31 March, 2020.

The status of construction works during the period as also civil works in process were presented before the committee members.

The construction work completed during the period was presented before the committee members. The committee noted the work completion status and expressed satisfaction over the report. The following construction works in progress were also presented before the committee members:

Drain covering work for rain-water harvesting in Admin building and New Electronics building expected to complete by 15.06.2020.

The committee directed to complete the pending works as per budget allocation in stipulated time period.

2) Details of budget earmarked for construction work, its utilization and balance as on 31 Aug, 2019.

The detail of expenditure against allocated construction budget for 2019-20 was presented before the committee.

(Rs. in Lakhs)			
Capital Item	Approved budget	Expenditure done	Balance amount
Building Construction incl. WIP	65.00	63.44	1.56

As approved construction activities are in process, the balance budget will be utilized for civil works.

3) To consider and approve additional budgetary provision for construction and renovation for current financial year 2019-20.

As the approved budgeted amount of Rs.65 Lakh was found to be sufficient to carry out construction works for 2019-20, no additional budgetary provision was placed in the meeting.

The BoM went through the minutes of the Building Committee meeting as presented and accord its approval.

B) To approve the Minutes of the Purchase Committee meeting held on 25th May, 2020 –

The items recommended by Purchase Committee in its meeting held on 25th May, 2020 were placed before the BoM.

- 1) To note the details of materials received against raised purchase orders and material pending for supply from vendors from 01.09.2019 to 31.03.2020.

Details of laboratory equipment, furniture & fixture and computer eqpt etc. was placed before the committee members, as follows:

Laboratory Equipment: -

SN	Particulars of Order Placed	Party Name	Amount (Rs.)
1	Chemistry		
	Flash point Apparatus	Enkay Enterprises	17700.00
2	ETC		
	MODROB Science Equipment	Rajguru Electronics, Mumbai	225793.00
	MODROB Science Equipment	ROBO Studio	49147.00
3	Electrical Engg.		
	MODROB Science Equipment	Techno Scientific co. Mumbai	700000.00

Furniture & Fixture :-

SN	Particulars of Orders Placed	Party Name	Amount (Rs.)
1	I.T.		
	Fan Wall Mounted	Adarsh Trading Co.	4784.00
	Fan Wall Mounted	Adarsh Trading Co.	2542.00
2	C.E.O.		
	Fan Wall Mounted	Paragon Enterprises	2011.00
3	Elect.Maint.		
	Exhaust Fan	Paragon Enterprises	6819.30
	Ceiling Fan	Adarsh Trading Co.	29966.25
4	Maintenance		
	Water Tank	New Vaishali Hardware	12378.00

Computer Equipment :-

SN	Particulars of Order Placed	Party Name	Amount (Rs.)
1	Accounts		
	HP Pavillon Laptop	Amazon.in	73498.00
2	Electronics Engg.		
	Sound System & Audio Card	Digitrons	10430.00
3	Computer Technology		
	Sound System	Amazon.in	6274.00
4	E & T		
	Sound System	Digitrons	7813.96
	Sound System	Amazon.in	3137.00
5	Principal Office		
	LCD TV	Pulse System	34000.00
6	ME		
	Sound System	Digitrons	12000.00

No laboratory equipment, furniture & fixture and computer Eqpt material was pending for supply, against purchase orders raised during the period 01.09.2019 to 31.03.2020.

The procurement details for Library Books & journals were also placed before the committee for deliberation.

Status of Library Books & Journals

(Rs. in Lakh)

Particulars	Approved Budget	Purchased / subscribed till date	Orders placed & procurement under process	Balance
2019-20	15.00	9.44	0.00	5.56

The BoM members directed to procure library books for which orders were placed. It was further directed to utilize remaining funds appropriately.

- 2) The details of utilization of budget earmarked for purchase of equipment, furniture & other items i.e. amount sanctioned, order raised and balance amount as on 31st March, 2020.

The budget earmarked for purchases of equipment, furniture and other items as against orders raised, amount and balance amount as on 31st March 2020 was presented with list of Sundry creditors.

(Rs. in Lakh)

Capital Items	Approved Budget for 2019-20	Expenditure made upto 31.03.2020	Balance budget
Equipment	72.00	34.50	37.50
Library Books & Journals	15.00	9.44	5.56
Furniture & Fixture	5.00	0.83	4.17
Fire Protection System	23.00	17.68	5.32
Electrical Installation	11.00	10.32	0.68

Details of expenditure incurred against each capital items were presented before the BoM members. After deliberations, the BoM members approved the same.

- 3) To consider & approve supplementary budget for capital & consumables expenditure for the current financial year 2019-20.

The budgetary provision for equipment, library books, journals, furniture & fixture for the current financial year 2019-20 was found to be sufficient and hence no additional requirement was presented.

The BoM went through the minutes of the Purchase Committee meeting and accord its approval.

C) To note the action taken report on the point discussed in the last Staff Selection committee meeting held on 05 Sep, 2019 –

The items recommended by Staff Selection Committee in its meeting held on 5th September, 2019 were placed before the BoM.

- 1) To note the action taken report on the point discussed in the last Staff Selection committee meeting held on 05 Sep, 2019.

The action taken report of the last meeting held on 05.09.2019 was presented before the BoM members and the same was reviewed.

- 2) To review the new Joining, resignations/ terminations/superannuation during the period 01 September 2019 to 31 March 2020.

The status report of teaching and non-teaching staff members, along with new joining and details of staff who left during the period, were presented before the BoM members. The following was noted by them.

Teaching Staff

SN	Particular	Teaching staff		Remarks
		Joined (Nos.)	Resigned / Superannuated / transferred (Nos.)	
1	Univ. Approved	01	06	Joined Dr. S.V. Soni (Professor) Resigned/Superannuated Mr. M.R. Kotwal (Demise) Dr. S.A. Band Dr. S.A. Fadnavis Dr. M.M. Raghuvanshi Dr. J.V. Miskin Dr. S.P. Untawale
2	Management Regular / Ad-hoc	13	06	Joined Dr. M.P. Khurma Dr. V.Y. Ganvir Dr. A.A. Sheikh Mr. C.A. Mahatme Ms. P.R. Choudhari Ms. S.N. Karale Ms. H.S. Sakhare Mr. N.P. Shende Ms. P.N. Bhagat Ms. C.S. Suratkar Ms. S.S. Harne Ms. A.S. Jaiswal Dr. R.S. Deotale Resigned Ms. S.A. Karale Ms. R.S. Shringarpure Ms. C.S. Suratkar Ms. S.W. Theng Ms. S.P. Wankhede Dr. R.S. Deotale
	Total	14	12	

The joining and resignation / superannuation status of non-teaching as under, were briefed to BoM members :-

SN	Particular	Non-Teaching staff	
		Joined (Nos.)	Resigned / Superannuated / Transferred from YCCE / other Institute (Nos.)
1	Permanent	4	11
2	Contractual	0	1
3	ITI Apprentices	0	0
4	Direct Contract	3	4
5	Consultant	0	0
6	Outsourced	6	1
7	Fixed Term	2	0
8	Apprentices (NEEM)	1	0
	Total	16	17

The BoM members noted the joining and resignations and approved the report.

- 3) To consider and approve additional staff requirements with financial impact for the academic year 2019-20 and discuss staff requirement for the academic year 2020-21.

The BoM members were briefed that, as per AICTE norms required teaching staff is available at YCCE. The institute has maintained staff student ratio by recruiting teaching staff on regular basis as specified in approval process handbook of AICTE. Hence, it was informed that there is no further requirement of staff for AY 2019-20. The staff requirement for the academic year 2020-21 was also discussed.

The Principal-Member Secretary also briefed the BoM that the institute has sufficient number of non-teaching staff which includes internal transfers and hence there is no further requirement for academic year 2019-20.

After discussion, the BoM approved the report.

4) To review the teaching & non-teaching staff position upto 31 March 2020.

The staff position for teaching staff as on 31 March 2020 was put up before the committee members, as under:

	Position as on 01 Sept 2019	Staff relieved / discontinued / transferred / Superannuated / promoted during the period	Faculty appointed during the period	Faculty promoted during the period	Position as on 29 Feb 2020
Professor	27	5	1	0	23
Asso. Professor	49	2	1	0	48
Asst. Professor	159	5	12	0	166
	235	12	14	0	237

The BoM members were informed that the institute had sufficient university approved staff members. While concluding the discussion, it was informed that the Institute has availability of required faculty student ratio i.e. 1:20 for UG programmes and 1:11.86 for PG programmes. However, the Bom directed to get the roster approved from the RTMNU, at the earliest, in order to recruit experienced university approved teaching staff.

The non-teaching staff position was also put up before members, as under:

Grade	Position as on 01.09.2019	Joined	Left	Position as on 31.03.2020
Class I & II	16	0	0	16
Class III	121	10	10	121
Class IV	81	6	7	80
	218	16	17	217

5) Any other matter with the permission of the Chair.

With the permission of chair, the following was presented:

- (a) The committee members were informed that 05 teaching and 08 non-teaching staff have superannuated from 01.09.2019 to 31.03.2020. The following list was presented before the committee members.

Teaching Category

SN	Name	Designation	Department	Date of Superannuation
1	Mr. M.R. Kotwal	Asso. Prof.	ME	13.09.2019 (Demise)
2	Dr. S.A. Band	Professor	Physics	30.11.2019
3	Dr. S.A. Fadnavis	Professor	Physics	30.11.2019
4	Dr. R.S. Deotale	Asso Prof.	Civil	31.12.2019
5	Dr. J.V. Miskin	Professor	Chemistry	29.02.2020

Non-Teaching Category

SN	Name	Designation	Department	Date of Superannuation
1.	Shri Bhaskar Bajad	Lab. Asst.	Chemistry	30.09.2020
2.	Shri Rajendra Themse	Tech. Asst.	Civil	30.09.2020
3.	Smt. Malti Karale	Lib. Attendant	Library	30.09.2020
4.	Shri Subhash Shriwas	Peon	Mechanical	30.09.2020
5.	Shri G. Mandaokar	Lab. Attendant	Electrical	31.12.2019
6.	Shri Ramesh Bhoyar	Lab. Attendant	Electrical	31.12.2019
7.	Shri Ashok Sontakke	Driver	Administration	29.02.2020
8.	Shri Narendra Khode	Lab. Attendant	Chemistry	31.03.2020

The BoM noted superannuation during the aforesaid period. It was informed by the Principal-Member Secretary that, as per the practice, superannuation felicitation of the employees, superannuating till 29.02.2020, was arranged. Also, their retirement monetary benefits like Gratuity, GSLI, PF withdrawal formalities were completed in the superannuating month.

The BoM went through the minutes of the Staff Selection Committee meeting and accord its approval.

Item No.11: To consider and approve the recommendations of Academic Council.

The minutes of the 22nd Meeting of the Academic Council held on 14th March 2020, along with the recommendations of the Academic Council placed for approval of BoM were reviewed by the BOM as under –

1) To discuss and approve the suggestions of Board of Studies for changes in Schemes of Examination and course contents of Autonomous 2014 scheme for UG and PG Programs

The Chairpersons of various Boards of Studies presented the minutes of the meetings to Academic Council.

The changes proposed by various boards regarding the syllabi in courses contents and changes in the text/reference books for the courses mentioned above. These changes will be incorporated with immediate effect.

The Academic Council approved changes in course contents and changes in the text/reference books for the courses mentioned above. These changes will be incorporated with immediate effect.

To discuss and approve reports of :-

- 1) The report of Controller of Examinations for Odd Term 2019-20 including the list of candidates who have become eligible for award of UG and PG degrees
- 2) The report of Dean (Academic Matters) for Odd Term 2019-20.
- 3) The report of Research Centre Activities for Odd Term 2019-20 and revised policy for Code of Ethics for Research.
- 4) The report of the Training and Placement Office for Odd Term 2019-20
- 5) The Annual report of IQAC (Internal Quality Assurance Cell) for session 2018-19
- 6) The reports presented as per agenda points 22.05 to 22.10. Were discussed and approved by the Academic Council
- 7) To discuss and approve -modification in SoE 2018 of 7th and 8th Sem to group A & B
- 8) The issue was discussed. The Academic Council approved modification in SoE 2018 of 7th and 8th Semester to group A & B.

- 9) To discuss and approve --Closure of PG Programme MTech (Electronics Engg). The issue was discussed. The Academic Council approved Closure of PG Programme M.Tech. in Electronics Engineering
- 10) To discuss and approve --Increase in Intake in BE Information Technology from 60 to 120. The issue was discussed. The Academic Council approved Increase in Intake in BE Information Technology from 60 to 120
- 11) To discuss and approve --merger of Rajiv Gandhi College of Engineering and Research with YCCE. The issue was discussed. The Academic council recommends the merger of the of Rajiv Gandhi College of Engineering and Research with YCCE to BOM to take a decision
- 12) In view of merger preparation of SoE RTMNU and its absorption. The issue was discussed. The Academic Council authorized Chairman, Academic Council to take appropriate decision in this regard.
- 13) To discuss and approve – Transfer of credits for NPTEL course (12 weeks) completed successfully before equivalent open/professional electives are offered to regular students. The Academic Council authorized Chairman, Academic Council to take appropriate decision in this regard.
- 14) Any other matter with the permission of the Chair :-
 - Dr. R. D. Thakare as member of Academic Council in place of Dr. M. M. Raghuwanshi
The Academic Council recommended appointment of Dr. R.D. Thakare as Member of Academic Council in place of Dr. M.M. Raghuwanshi in category of 4 teachers of the college representing different categories of teaching staff by rotation on the basis of seniority of service in the college.

The minutes of the 23rd Emergent Meeting of the Academic Council held on 3rd June, 2020, through video conferencing mode and recommendations of the Academic Council placed for approval of BoM were reviewed by the BOM as under –

1) To discuss and approve the minutes of Examination committee regarding conduct of Examinations in view of COVID19 Pandemic

The minutes of the 10th Examination committee was presented before Academic council
The Academic Council discussed the issue related to COVID 19 and its impact on conduct of Examination in general and End Semester Examinations in particular.

The academic council accepted the minutes of Examination committee

In view of possible directions/guidelines that are likely to be issued in future by Govt. of Maharashtra and RTM NU, Nagpur, Academic council authorized Chairman academic council to take appropriate decision in this regard.

2) To discuss and approve change in weightage of Continuous Assessment and End semester examination from 40:60 to 60:40 and allot 20% weightage for class/lecture Quizzes

The Academic Council discussed the issue and was unanimous on increasing weightage on continuous assessment.

3) The academic council approved the weightage of continuous assessment to 60% and End Semester Examination to 40%.

The new weightage will be MSEs 30% Teacher assessment 10% class/ lecture quizzes 20% and ESE 40%.

4) Discuss and approve revision in Titles of Honors and Minor courses

The Academic Council approved the revision of titles of Honors and Minor courses. Academic council directed to ratify the same from respective BoS.

5) Discuss and approve use of minimum 20% NPTEL courses having good mapping with existing courses, as per directives from AICTE/Govt of Maharashtra

The Academic Council discussed the issue. It has approved to implement the directives issued by AICTE/Govt. of Maharashtra. It has directed to ensure that the Video lectures of the NPTEL courses that are offered are available.

6) Any other matter with the permission of the Chair :-

- Dr. Rajesh Pande suggested that in case online examination is to be conducted then it should be AI proctored examination.
- Mr. Sameer Bendre suggested that conducting online examination should be last priority as conducting ESE using pen and paper method is better way.
- Dr. N. G. Bawane suggested that the college should inform to RTM NU regarding actual conduct of examination from time to time.
- Dr. N C Shivaprakash, who actively participates in the meeting, suggested to check guidelines of BATU. It was suggested that college should be prepared for conduct of both types of examination online and pen and paper method using all norms required for COVID19 including social distancing.

Recommendations of the both the above meetings of Academic Council were accepted & approved by the BoM

Item No. 12 : For information of BoM Members

The Principal and Member Secretary placed before BOM about various items for information –

Post COVID activities conducted

- Online teaching for students
- Online MSE-III Examination
- Webinar/Quizzes for Students on Technical & other activities.
- Workshop for students on Technical topics
- Online meeting of Statutory bodies
- Online FDP for faculty
- Online training programme for faculty

Report on '6th Graduation Ceremony' at YCCE :- The Sixth Graduation Ceremony of Yeshwantrao Chavan College of Engineering, Wandongri, Nagpur was held at Shri Datta Meghe Auditorium, YCCE Campus, Nagpur on 29th February, 2020.

Hon'ble Shri Devendraji Fadnavis, Leader of Opposition, Maharashtra Legislative Assembly, Ex-Chief Minister, Maharashtra State as a Chief Guest on the occasion, Hon'ble Shri Dattaji Meghe, Chairman, Board of Management, YCCE presided over the function and other dignitaries eminently present on the dias. The Graduation Ceremony covered passed out graduands of 7 UG programmes and 9 PG programmes of batch 2018-19.

For this Graduation Ceremony total 1197 UG students and 186 PG students have been certified after examination to be duly qualified to receive the degrees of Rashtrant Tukadoji Maharaj Nagpur University. Total 37 students have received awards and citation in the ceremony. Around 684 graduands attended this programme.

YASH 20.0 – REPORT :- The most awaited techno cultural extravaganza of the year – YASH 20.0 was held in Yeshwantrao Chavan College of Engineering, Nagpur during 11 to 16 February 2019.

Celebration of Chhatrapati Shri Shivaji Maharaj Jayanti :- Chhatrapati Shivaji Maharaj Jayanti was celebrated recently on 13.03.2020 in YCCE. The program was inaugurated by Hon'ble Dr. U. P. Waghe, Principal, YCCE. A grand rally was organized in YCCE. Traditional Dance, Lezim and many Maharashtrian Arts were performed by the students. The legendry King Chhatrapati Shivaji Maharaj's birthday was celebrated with great pomp, joy and enthusiasm.

SPANDAN-2020 :- Department of Computer Technology organized 20th National Conference on Advances in Engineering, Technology, and Applied Sciences: “SPANDAN 2020”, in association with Institution of Engineers (IEI), NLC, during 13-14.03.2020. Around 204 research papers from various engineering institutions throughout Maharashtra were received during this Conference. After review process, 174 papers were selected and presented during these two days.

Extension of NBA Accreditation of 6 UG Programmes :- The 6 UG programmes namely (1) Civil Engg., (2) Mechanical Engg., (3) Electronics Engg. (4) Electronics & Telecommunication Engg. (5) Electrical Engg., (6) Computer Tech. & (6) Information Tech. of the institution were accredited by NBA and was valid upto 30.06.2020. The institute applied for Extension of Accreditation of above 6 UG programmes, subsequently NBA Expert Committee visited the institution on 23rd February, 2020 and conducted verification of the documents for the above proposal.

The NBA has approved Extension of Accreditation to above 6 UG programmes for 3 years (01.07.2020 to 30.06.2023).

Campus Placements – (For Academic Session 2019-20) :-

Total placements **692** with average salary offered **Rs.4.10 LPA** & highest salary offered **Rs.21 LPA**

Grants Received (Oct.- 2019 to March, 2020) :-

Agency	Scheme	Dept	Year	Name of the Coordinator	Amount Sanctioned (Rs. in Lakh)
AICTE	PRERNA	ET	2019-20	Dr. Bharati Masram	9.99
AICTE	MODROBS	EE	2019-20	Dr. P.T. Karule	10.00
AICTE	MODROBS	CE	2019-20	Dr. S.R. Khandeshwar*	12.00
AICTE	STTP	ME	2019-20	Dr. J.P. Giri	3.00
Total Rs.					34.99

*Letter not yet received but amount of Rs. 10.00 lakh (Part of total grant) is received.

Proposals Submitted

S N	Parameters	Dept	Name of Funding Agencies/Funding Proposals	Name of Faculties	Probable Dates of Submission	Amount
		ME	DST-DDP/AMT	Dr. S.S. Chaudhary	Jul-19	1,900,000.00
1	Research Based Submitted	CE	RPS	Dr. A.M. Pande & Dr. A.V. Patil	30th Dec 2019	1,198,000.00
2		EE	RPS	Dr. P.P. Zode	30th Dec 2019	2,247,058.82
3		ME	RPS	Dr. S.R.Jachak	Dec-19	2,470,588.24
4		CT	DST-SUPRA	Dr. R.D.Wajgi	30.11.2019	1,553,739.00
5		EE	SEED,	Dr.Prachi P Palsodkar	29/7/2019	2,500,000.00
6		EE	SERB-CORE	Dr. Kavita Singh	9.03.2020	1,636,480.00
7		CT	SERB-CORE	Dr. R.D. Thakare & Dr. Y.A Suryawanshi	9.03.2020	922,000.00
Total						14,427,866.06

S N	Parameters	Dept	Name of Funding Agencies/Funding Proposals	Name of Faculties	Probable Dates of Submission	Amount
1		CE	MODROBS	Dr. S. R. Khandeswar & Prof. J.M. Raut	30.12.2019	16,94,117.00
2		EL	MODROBS	Dr. S.G.Kadwande & Prof. Shweta L Tiwari	30.12.2019	19,63,600.00
3		ME	MODROBS	Dr. J.P. Giri	30.12.2019	18,90,000.00
4		CE	AICTE - FDP	R.R.Dighade & Dr .A.M. Pande	30.12.2019	7,00,000.00
5		EE	AICTE - FDP	Dr. A.S. Khobragade	30.12.2019	7,00,000.00
6		CT	AICTE STTP	Dr. G.M. Dhopavkar	30.12.2019	3,71,625.00
7		EE	AICTE - STTP	Dr. P.M. Palsodkar	02.01.2020	4,49,125.00
8		ET	AICTE - STTP	Dr. S.S. Khade	05.01.2020	5,24,000.00

9	IT	AICTE STTP	Dr. Ujwalla Gawande	30.12.2019	4,11,815.00
10	IT	AICTE STTP	Prof. R.C. Dharmik	30.12.2019	4,11,815.00
11	ME	AICTE-STTP	Dr. S.S. Chaudhary	05.01.2020	3,95,000.00
12	ME	AICTE-STTP	Dr. A.V. Kale	05.01.2020	4,21,000.00
13	EL	AICTE-GOC	Dr. S.S. Gokhale	05.01.2020	1,44,000.00
14	EE	DST-SERB-Seminar	Dr. R.D. Thakare	11.09.2019	1,30,000.00
Total					10,206,097.00

Any Other Information :- Major Activities Planned, Major Programmes Organized (Students), Industrial Visits, Details of Thesis submitted by Ph.D. Scholars, Ph.D. Degree awarded to scholars, Status of Ph.D. admissions, Paper publication by Ph.D. scholars, Grant received during Oct.19 to March-2020, Details of Issues of YCCE Journal, Students achievements, Superannuation of Staff (upto Dec.-2020) etc. as presented were reviewed and noted by BoM.

Item No. 13: To approve recommendations of Finance Committee.

The minutes of the 22nd Finance Committee meeting of YCCE held on 1st June 2020 were read out by the Member Secretary. Items to be considered by the BoM arising out of the Finance Committee meeting held on 1st June, 2020.

1) To note and ratify the expenditure incurred by college during the months of April and May of the current financial year 2020-21.

The Member Secretary informed that due to Covid 19 and subsequent lockdown orders by the Govt. of Maharashtra, the Finance Committee meeting scheduled for March 23rd could not be conducted. The expenditure incurred by the college on account of salaries and statutory payments has been informed and has been ratified by the BoM Members.

2) To Note the Final Fee Structure as approved by Fees Regulating Authority, Maharashtra for students admitted in First Year Academic Year 2020-21

The Final Fee Structure as approved by Fee Regulating Authority vide Meeting dt.30.01.2019 for M Tech is Rs.1,40,000/- and for BE Rs.1,35,000/- for students admitted during the Academic year 2019-20. College has filed an appeal against disallowances made by FRA on account of excess teaching staff and interest paid on TEQIP Loan was noted by the BoM Members.

Academic Year	FRA approved fee UG – BE	FRA approved fee PG – M TECH
2020-21	Rs.1,50,000	Rs.1,40,000

3) To note the utilization of revenue and capital expenditure budget for the period ending 31st March, 2020 with approved budget of 2019-20.

A statement giving details on the utilization of the revenue and capital expenditure budget with reference to the approved budget of 2019-20 was presented before the BoM Members. The BoM members noted the same with satisfaction, as the utilization is well within the approved budgetary estimates.

(Rs. in Lakh)

Particulars	Budget 2019-20	Actual 2019-20
Revenue expenditure	6105.00	5843.19
Capital expenditure	191.00	136.22

4) To Note the status of Outstanding Fee for the year 2019-2020 as on 31st March 2020.

A statement showing status of outstanding fees from all students pursuing UG and PG as on 31.03.2020 was reviewed by BoM members. The members noted that only 0.45% fees is outstanding out of total fees from students and 18.1% is receivable from Social Welfare Department for the year 2019-20. The BoM members further directed to take appropriate steps to recover the balance outstanding fees as well as fees receivable from Social Welfare Department before 31st March, 2020.

Particulars	Outstanding Fees (Rs. in Lakh)
Outstanding From Students (UG & PG)	24.10
Outstanding from Social Welfare Department	974.12

5) To Note the outstanding position of Term Loans as on 31st March, 2019.

The Member Secretary placed before the meeting the position of outstanding loan as on 31st March, 2020.

Particulars	(Rs. in Lakh)		
	Position as on 01.04.2019	Repayment during the FY 2019-20	Position as on 31.03.2020
Term Loans	407.73	119.16	288.57
TEQIP Loan	244.68	28.57	216.11
Total	652.41	147.73	504.68

Further it was confirmed that all repayments of the aforesaid term loans are timely. The members noted the same.

6) To Consider & approve proposed budgetary estimates of the college both recurring and non-recurring for the financial year 2020-21.

The budgetary estimates of the college (both recurring and non-recurring) for the financial year 2020-21 were presented before the Finance Committee. This is inclusive of the additional 180 seat intake of Rajiv Gandhi College of Engineering at 'First year level' due to merger.

After detailed discussion, the BoM approved the budgetary estimates. The abstract of the budget approved for the financial year 2020-21 is as follows:

Total Inflows	-	Rs.6936.41 Lakh
Total Outflows incl. of Depreciation	-	Rs.6567.78 Lakh
Budgeted Surplus during the FY 2020-21	-	Rs. 368.63 Lakh

The BoM after discussion approved the same.

7) To discuss and recommend the examination fee to be charged to students from the AY 2020-21.

The report of the Examination Committee on revision of Examination Fee was placed before the BoM. Upon detailed scrutiny of the report, the BoM approves the revision of examination fees (for 1st year UG/PG students) from Rs.2,500/- per semester to Rs.3,000/- per semester from the academic session 2020-21.

8) To discuss and recommend Ex-student's Examination Fee and Summer Term Examination Fee to be charged under autonomy.

The report of the Committee constituted for revising the Ex-students' Examination Fee and Summer Term Examination Fees was placed before the BoM members.

It is proposed to revise the rate being charged under Ex-students' Examination Fees. The new charges may be applicable from the Examinations to be conducted in Winter AY 2020-21 onwards.

SN	Existing	Proposed
1	For Ex-students : 1 st course examination fee Rs.1000/- & Rs.300/- per course of additional examination.	For Ex-students : 1 st course examination fee Rs.1000/- & Rs.500/- per course of additional examination.
2	Maximum examination fee chargeable for Ex-student – Rs.2500/-	No Upper Limit

The BoM upon critical and careful deliberations and considering the cost unanimously recommended to charge the resit exam fees.

- 9) **To discuss the major findings of Internal Audit for the period 1st July 2019 to 30th September, 2019 and 1st October 2019 to 31st December 2019.**

The major findings of the Internal Auditors in respect of the internal audit of the College for the period from 1st July 2019 to 30th September, 2019 and 1st October 2019 to 31st December 2019 and the status of its compliance was noted.

The BoM went through the minutes of the Finance Committee meeting item wise and accord its approval to the recommendations of Finance Committee meeting.

Item No. 14: Any other matter with the permission of Chair.

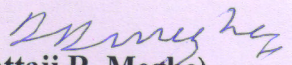
- **Creation of one post of Asst. System Administrator in COE Office.**

The Principal-Member Secretary proposed the creation of one post of Asst. System Administrator in COE Office. After deliberation BoM members approved the same.

Since there was no other point for discussion, the meeting concluded with a vote of thanks to the Chair.



(Dr. U.P. Waghe)
Principal & Member Secretary



(Dattaji R. Meghe)
Chairman



Yeshwantrao Chavan College of Engineering

(An Autonomous Institution affiliated to RTM Nagpur University)

Wanadongri, Hingna Road, Nagpur – 441 110 (M.S.)

**Minutes of the 22nd meeting of the Board of Management
held on Saturday the 28th September, 2019 at 11.00 am at
Board Room, NYSS, Atrey Layout, Nagpur.**

The following members of the Board of Management attended the meeting–

1. **Hon. Shri. Dattaji R. Meghe**
Chairman
2. **Shri. Sagar D. Meghe**
Member
3. **Dr. S.P. Untawale,**
Member
4. **Dr. Satish Wate,**
Member
5. **Dr. S.C. Sahasrabuddhe,**
Member
6. **Dr. Ram Nibudey,**
Member – Nominee State Govt
7. **Dr. S.R. Chaudhari,**
Member, University Nominee
8. **Prof. S.S. Akant,**
Member
9. **Dr. P.B. Bahatkar,**
Member
10. **Dr. U.P. Waghe**
Principal & Member Secretary

Invitees :-

1. **Shri G.R. Thakare,**
2. **Dr. A.V. Bapat,**
3. **Prof. D.R. Raut,**
4. **Shri S.R. Patwardhan**
5. **Shri Chetan Wazalwar**
6. **Mrs. Padmaja Bellam, C.A.**

Leave of absence was granted to :-

1. **Shri. Sameer D. Meghe**
2. **Dr. Amit Datta,**
2. **Dr. H.O. Thakare,**
3. **Dr. M.P. Poonia,**

The Principal, YCCE, Member Secretary of the BoM, Dr. U.P. Waghe, welcomed all the members and invitees of the Board of Management for the 22nd Board of Management meeting. The following agenda items were discussed in the BOM meeting:

Item No. 1 : Confirmation to the minutes of the 21st BOM meeting held on 30th March, 2019.

The Principal, Member Secretary, BOM informed that the Draft Minutes of the 21st meeting of Board of Management held on 30th March, 2019 were circulated to all the members of the BOM, requesting them to suggest modification(s) / correction(s) if any. Since no comments were received from the BoM members, Member Secretary requested Hon'ble members to approve the minutes. The BoM approved and confirmed minutes unanimously.

Item No.2: Action Taken Report to the Minutes of the last Board of Management meeting held on 30th March, 2019.

The action taken report on the actionable points of the last meeting of the Board of Management held on 30th March, 2019 was placed before the BOM. The Board of Management went through the report point wise and note their satisfaction for the time bound and corrective compliances for the actionable points of the last BoM meeting the BoM accepted the Action taken Report.

Item No. 3: To consider report of the Principal on status of admissions.

The status of admission for session 2019-20 of 1st year, 2nd year (3rd Sem), 3rd year (5th Sem) & 4th Year (7th Sem) B.E., M.Tech 1st year (1st Sem) and 2nd year (3rd Sem) presented by the Principal was reviewed in the meeting.

The Principal informed that there are total 4484 students on roll against intake of 4080 in B.E. programme. (I to IV Year B.E.) as well as total 94 students on roll against intake of 266 students under M.Tech programs.

BoM Member, Shri Sagarji Meghe expressed his deep concerned towards the decreasing admission ratio in UG as well as PG programmes. He suggested to explore the innovative ideas to attract the students and same to be implemented in view of current admission trend. He further advised to plan the courses on modern technology, one year industry posting to M.Tech. students with stipend to attract the students to take admission in M.Tech. programmes. This will also enable them for placement in good industries.

BoM member, Dr. Sahasrabuddhe informed about the Govt. Notification regarding hike in the tuition fees of PG programmes run by NIT and IIT which may result in improvement of YCCE PG admissions.

With these observations, the report of the Principal on status of admissions was noted by the BoM.

Item No. 4: To consider the report of the Principal on the academic performance of students.

Result of Summer -2019 (Even term) examination of programs under Autonomy for 1st year (2nd Sem), 2nd year (4th Sem), 3rd year (6th Sem) and 4th year (8th Sem) B.E. programs along with 2nd Sem. and 4th Sem. M. Tech. programs, was presented by the Principal.

The report of the Principal on academic performance of students was noted with satisfaction by the BoM.

Item No. 5: To consider any matter in so far as it enhances the academic atmosphere of the institution.

The BoM went through the report No. 18 of Dean (Academic Matters) for Even Term 2018-19 for the period from December 2018 to June 2019; presented by Dr. A.V. Bapat, Dean (Academic Matters) –

The report highlighted on -

- Registration of Regular Students in Even term 2018-19. Total 4544 UG regular and 118 PG regular students were registered in Even term 2018-19.
- Absorption to autonomy curricula
- Readmissions / Re-registrations.
- Academic Calendars for Undergraduate and Postgraduate programs for the Even term 2018-19.
- Feedback for UG & PG
- Parent teacher meets
- Detention of 211 UG and 1 PG students during Even term 2018-19 who failed to fulfill the attendance criteria as per the provisions of Academic Regulation.
- Summer Term & Summer Special term 2018-19.
- BoS meetings were conducted by various departments to review curriculum.
- Visiting Professor Scheme was implemented during Even term 2018-19.
- Online examination
- Faculty position
- Semester topper ESE Even term 2018-19 Awards for Meritorious B.E. & M. TECH. students
- Open electives II offered in Even term 2018-19.
- Various events held in 2018-19.

Dr. A.V. Bapat, Dean (Academic Matters) informed that, only one activity could not be done according to the published Academic Calendar due to Lok Sabha General Election rest of the all activities held as per the prescribed Academic Calendar.

He further informed that Summer Term 2018-19 is offered to students who are detained or for failure students whereas Summer Special Term 2018-19 is offered to students who have opted for Semester Long Internship.

The Member Secretary brief about the “The First International Alumni Meet” organized by the Yeshwantrao Chavan College of Engineering at Royal Albert Palace, New Jersey USA on 15th June 2019. He further informed that the meet was focused on bringing together YCCE alumni working in USA and building a strong network between alumni and their alma mater. This mega event had huge success which witnessed more than 100 prominent alumni of YCCE working at top position in multinational company or they have own firms. Some of the alumni flown from Singapore, Canada and India to attend this mega alumni meet.

With this the BoM accepted the report of Dean (Academic Matters) for Even term 2018-19.

The BOM went through the report of COE for Even term 2018-19 for the period from January, 2019 to June, 2019; as presented by Prof. D.R. Raut, CoE, which highlighted on –

- Examination Results declaration.
- Result analysis for the ESE Even Term 2018-19.
- List of Semester Topper ESE Even Term 2018-19.
- List of students eligible for award of degree after Even Term-ESE – 2018-19
- Question paper setting & moderation for ESE EVEN Term - 2018-19
- Grievances after Evaluation of Answer Books.

Prof. D.R. Raut, CoE, informed that, as per the guideline the result declaration held within 15 days for all programmes. 80% in-house and 20 % external (Other Colleges) valuers engaged in the work of valuation. On screen valuation has been started from last Academic Year.

He further informed to the BoM that, total 77 unfair means cases recorded whereas 73 students found guilty and have been punished.

Dr. S.C. Sahasrabudhe, suggested to display the list of unfair means and it's punishments on the notice board and also to be displayed in the most of the student gathering area.

With these observations, the report the COE was accepted and approved by the BoM.

Item No.6 : To consider the proposals of the Principal for improvement in academic performance of the staff.

The highlights and data in respect of major programs organized, training programs, workshops organized, Publications in Conferences, participation of teaching staff in various events, major achievement / awards of staff, Paper publications, Ph.D. awarded to staff etc. from April, 2019 to till date presented regarding improvement in academic performance of staff.

The information presented by the Principal were reviewed and noted by BOM.

Item No. 7: To consider any proposal for Expansion of Educational Activities to be made to the Council / Govt. / Affiliating Body.

- 1) The Principal-Member Secretary proposed increase / reduction in intake and closure of programs as per details given below for approval of the BoM –

SN	Name of Programme	Current Intake	Action Proposed
1	Information Technology (UG)	60	Increase in intake from 60 to 120
2	Continuation of NRI Quota		

- 2) The institute has submitted proposal to RTMNU for Closure of PG programme i.e. M.Tech. Electronics Engineering intake of 18 students. With this the proposal the revised intake of PG (M.Tech.) First Year programme for academic session 2020-21 will be 115 instead of 133.
- 3) The institute has submitted proposal to RTMNU for Merger of Rajiv Gandhi College of Engineering & Research, Nagpur to Yeshwantrao Chavan College of Engineering, Nagpur from academic session 2020-21.

After deliberations, BoM accorded its approval to the above proposals from the academic session 2020-21. The Chair advised to constitute a formal committee to handle all the tasks regarding the Merger of Rajiv Gandhi College of Engineering & Research, Nagpur to Yeshwantrao Chavan College of Engineering, Nagpur and directed to complete the formalities with statutory bodies in this regard.

Item No. 8: To estimate the work-load, approve the staffing pattern and create post teaching non-teaching (Technical & Administrative) for the Institution & to supervise the observance of service condition of the staff as prescribed by the Affiliating Body / Government.

The position of faculty and supporting staff as presented were reviewed and approved by the BOM. Abstract of teaching and non teaching staff appointed / resigned / retired in the college during the period from 01.03.2019 to 31.08.2019 were presented. The BoM noted the same.

Item No. 9: To consider and make provisions for meeting the general and specific conditions laid down by the Council, the State Govt.; Affiliating Body & Monitor the progress in fulfilling the condition.

The Member Secretary informed that the Institute is fulfilling / monitoring the procedures laid down by the Council, the State Govt. & Affiliation Body from time to time.

It was further informed that the Fees Structure for the Academic Session 2019-20 for Higher & Technical Courses is approved by Fee Regulating Authority (including Tuition Fee + Development Fee) for various programmes is as under –

SN	Programme	Fee for Session 2019-20 (Rs.)
1	B.E.	Rs.1,38,000/-
2	M.Tech.	Rs.1,40,000/-

Online proposal for finalization of Fee structure for academic session 2020-21 is in process. The BoM noted the same.

Item No. 10: To consider and approve the proposals for creation of infrastructure, such as building, equipments, library and staff (to consider the recommendation of Purchase Committee, Building Committee and Staff Selection Committee in this respect).

A) To approve the Minutes of the Building Committee Meeting held on 5th September, 2019.

The items recommended by Building Committee in its meeting held on 5th September, 2019 were placed before the BoM. Following agenda items were placed :-

- 1) To note the details of total work completed during 01 March, 2019 to 31 Aug, 2019 and work pending as on 31 Aug, 2019.

The status of construction works during the period as also civil works in process were presented before the committee members.

The construction work completed during the period was presented before the committee members. The committee noted the work completion status and expressed satisfaction over the report. The following construction works in progress were also presented before the committee members:

Fire Safety installation work in CCC, Electrical & Old Science building. Expected to complete by 18.09.2019.

The committee directed to complete the pending works as per budget allocation in stipulated time period.

- 2) Details of budget earmarked for construction work, its utilization and balance as on 31 Aug, 2019.

The detail of expenditure against allocated construction budget for 2019-20 was presented before the committee.

(Rs. in Lakhs)			
Capital Item	Approved budget	Expenditure done	Balance amount
Construction & Electrical	72.00	1.94	70.06

As approved construction activities are in process, the balance budget will be utilized for civil works.

- 3) To consider and approve additional budgetary provision for construction and renovation for current financial year 2019-20.

As the approved budgeted amount of Rs. 21.85 lakh was found to be sufficient to carry out construction works for 2019-20, no additional budgetary provision was placed in the meeting.

The BoM went through the minutes of the Building Committee meeting as presented and accord its approval.

B) To approve the Minutes of the Purchase Committee meeting held on 5th September, 2019 –

The items recommended by Purchase Committee in its meeting held on 5th September, 2019 were placed before the BoM.

- 1) To note the details of materials received against raised purchase orders and material pending for supply from vendors from 01.04.2019 to 31.08.2019.

Details of laboratory equipment, furniture & fixture and computer eqpt etc. was placed before the committee members, as follows:

Laboratory Equipment: -

SN	Particulars of Order Placed	Party Name	Amount (Rs.)
1	Mechanical Engg.		
	Centifugal Pump Set	Altech Industries	154698.00
2	Electrical Engg.		
	Oscilloscope	Argo Technology	92040.00
	Percentage Diff. Trainer	Siddhi Infotech Enterprises	103839.90
	Wattmeter	Siddhi Infotech Enterprises	32745.00
3	Electronics Engg.		
	Power Supply	Sciencetech Technology	42480.00
		The Global Marketing	36232.00
4	ETC		
	Circulator	Sidhhi InfoTech Enterprises	9416.26
	control System Trainer	Sidhhi InfoTech Enterprises	28698.00
	DC Position Contol System	Sincom Sindhu Elecrical	33453.00
	Induction Chula	K.S Appliance	3819.00
	Isolator	Sidhhi InfoTech Enterprises	9416.26
	Loop Control System	Sincom Sindhu Electrical	19293.00
	Micrometer	Sidhhi InfoTech Enterprises	15693.76
	P.I.D controller	SciTech Technology	21129.00
	PCB Etching Machine	Delta Electronics	25960.00
	Sensor Kit	SciTech Technology	36365.00
	Sensor Lab Setup	SciTech Technology	142798.00
	Soldering Station	Delta Electronics	5577.00
	Variable Attenuator	Sidhhi InfoTech Enterprises	9641.00
5	Civil Engg.		
	Cube Mould	Scientific Corporation	20444.00
	Liquid Limit Appatus	Scientific Corporation	6308.00
	Sand Replacement Apparatus	Scientific Corporation	1951.00
	Water Bath	Scientific Corporation	7227.00
	Electronic Weighting Machine	J.M. Katawala	40693.00
	Hot Air Oven	Scientific Corporation	14972.00
6	Physics Department		
	Four Probe Arrangement	The global marketing	28320.00

Furniture & Fixture :-

SN	Particulars of Orders Placed	Party Name	Amount (Rs.)
1	COE Office		
	Computer Table	Crystal Furniture	23128.00
2	Maths Department		
	Fan Wall Mount	Gurukrupa Trading Co.	2208.00

Computer Equipment :-

SN	Particulars of Order Placed	Party Name	Amount (Rs.)
1	Mechanical Engg.		
	CCTV Camera system	Hi-tech communication	20946.00
2	Electrical Engg.		
	CCTV Camera System	Hi-Tech Communication	2655.00

3	Electronics Engg.		
	CCTV Camera System	Hi-Tech Communication	2655.00
4	IT Engg.		
	CCTV Camera System	Hi-tech Communication	2655.00
5	CT Engg.		
	CCTV Camera System	Hi-Tech Communication	20946.00
6	Admin Office		
	CCTV Camera System	Hi-Tech Communication	20946.00
	ETC Engg.		
	CCTV Camera System	Hi-Tech communication	20946.00
8	Civil		
	CCTV Camera System	Hi-Tech communication	2654.00
	CCTV Camera System	Hi-Tech communication	20946.00
	Sound System	Hi-Tech Communication	7859.00
9	FYC		
	CCTV Camera System	Hi-Tech communication	20946.00
	CCTV Camera System	Hi-Tech communication	4485.00
10	CCC		
	CCTV Camera System	Hi-Tech Communication	16685.00
11	Workshop		
	Stabilizer	Escon Electronics	28320.00

No laboratory equipment, furniture & fixture and computer Eqpt material was pending for supply, against purchase orders raised during the period 01.04.2019 to 31.08.2019.

The procurement details for Library Books & journals were also placed before the committee for deliberation.

Status of Library Books & Journals

(Rs. in Lakh)

Particulars 2019-20	Approved Budget	Purchased / subscribed till date	Orders placed & procurement under process	Balance
	15.00	1.43	0.84	12.73

The committee members directed to procure library books for which orders were placed. It was further directed to utilize remaining funds appropriately.

- 2) The details of utilization of budget earmarked for purchase of equipment, furniture & other items i.e. amount sanctioned, order raised and balance amount as on 31.08.2019.

The budget earmarked for purchases of equipment, furniture and other items as against orders raised, amount and balance amount as on 31 Aug 2019 was presented with list of Sundry creditors.

(Rs. in Lakh)

Capital Items	Approved Budget for 2019-20	Expenditure made upto 31.08.2019	Balance budget
Equipment	75.00	8.29	66.71
Library Books & Journals	15.00	1.43	13.57
Furniture & Fixture	6.00	0.23	5.77
Fire Protection System	23.00	0.00	23.00

Details of expenditure incurred against each capital items were presented before the committee. After deliberations, the committee approved the same with directives to put up details in ensuing BOM.

- 3) To consider & approve supplementary budget for capital & consumables expenditure for the current financial year 2018-19.

The budgetary provision for equipment, library books, journals, furniture & fixture for the current financial year 2019-20 was found to be sufficient and hence no additional requirement was presented.

The BoM went through the minutes of the Purchase Committee meeting and accord its approval.

C) To approve the Minutes of the Staff Selection Committee Meeting held 5th September, 2019 –

The items recommended by Staff Selection Committee in its meeting held on 5th September, 2019 were placed before the BoM.

- 1) To review the new Joining, resignations/ terminations/superannuation during the period 01 Mar, 2019 to 31 Aug, 2019.

The status report of teaching and non-teaching staff members, along with new joining and details of staff who left during the period, were presented before the committee. The following was noted by the committee members.

Teaching Staff

SN	Particular	Teaching staff		Remarks
		Joined (Nos.)	Resigned / Superannuated / transferred (Nos.)	
1	Univ. Approved	0	02	Mr. S. Jain (Asst. Prof.) Mr. S. Gugulothu (Asst. Prof.)
2	Management Regular / Ad-hoc	15	21	<u>Joined</u> Prof. R. Surose Prof. P. Deotale Prof S. Wankhede Prof. A. Pawar Prof. A. Pande Prof. D. Deshmukh Prof. S. Karale Prof. D. Rathod Prof. A. Mahevash Prof. R Shingarpure Prof. C. Sorutkar Prof. S. Ashtankar Prof. S. Theng Dr. V.G. Miskin Prof. S. Mohod
	Total	15	23	
				<u>Resigned</u> Prof. S. Panditkar Prof. Y. Chikhlonde Prof A. Yawale Prof. D. Kukekar Prof. N. Deshmukh Prof. P. Chavhan Prof. S. Agarwal Prof. K. Karule Prof. S. Gode Prof. A. Bonde Prof. A. Hardas Prof. B. Bodele Prof. R. Shingarpure Prof. S. Ghadyalji Prof. S. Patil Prof. P. Gokhale Prof. S. Theng Dr. V.G. Miskin Prof. M. Pancharia Prof. J. Vikram Prof. S. Lachure

The joining and resignation / superannuation status of non-teaching as under, were briefed to committee members :-

SN	Particular	Non-Teaching staff	
		Joined (Nos.)	Resigned / Superannuated / Transfer from YCCE/Transfer from other Institute (Nos.)
1	Permanent	1	18
2	Contractual	0	1
3	ITI Apprentices	45	45
4	Agreement + Direct Contract	1	3
5	Consultant	2	3
6	Outsourced	1	2
7	Fixed Term	1	0
8	Apprentices (NEEM)	09	0
	Total	60	72

The committee noted the joining and resignations and approved the report.

- 2) To consider and approve additional staff requirements with financial impact for the academic year 2019-20.

The committee members were briefed that, as per AICTE norms required teaching staff is available at YCCE. The institute has maintained staff student ratio by recruiting teaching staff on regular basis as specified in approval process handbook of AICTE. Hence, it was informed that there is no further requirement of staff for AY 2019-20.

The member secretary also briefed the committee that the institute has sufficient number of non-teaching staff which includes internal transfers and hence there is no further requirement for academic year 2019-20.

After discussion, the committee approved the report.

- 3) To review the teaching & non-teaching staff position upto 31 Aug, 2019.

The staff position for teaching staff as on 31 Aug 2019 was put up before the committee members, as under:

	Position as on 01 Mar 2019	Staff relieved / discontinued / transferred / Superannuated / promoted during the period	Faculty appointed during the period	Faculty promoted during the period	Position as on 31 Aug 2019
Professor	26	0	01	0	27
Asso. Professor	49	0	0	0	49
Asst. Professor	168	23	14	0	159
	243	23	15	0	235

The committee members were informed that the institute had sufficient university approved staff members. While concluding the discussion, it was informed that the Institute has availability of required faculty student ratio i.e. 1:20 for UG programmes and 1:12 for PG programmes.

It was also directed by the committee to expedite approval of roster, in order to recruit quality and experienced teaching staff.

The non-teaching staff position was also put up before members, as under:

Grade	Position as on 01.03.2019	Joined	Left	Position as on 31.08.2019
Class I & II	21	01	06	16
Class III	124	58	61	121
Class IV	85	01	05	81
	230	60	72	218

4) Any other matter with the permission of the Chair.

With the permission of chair, the following was presented:

- (a) The committee members were informed that 09 Non-teaching staff have superannuated from 01.03.2019 to 31.08.2019. The following list was presented before the committee members.

Non-Teaching Category

SN	Name	Designation	Department	Date of Superannuation
1	Shri Gopal R. Solanki	A.O. Accounts	Accounts NYSS	31.03.2019
2	Shri Namdeo Choudhary	Lab. Attendant	Electrical	30.04.2019
3	Shri Dilip U. Dixit	Asst. Registrar	Admin	30.04.2019
4	Shri Peer Md. Islam	Peon	Library	31.05.2019
5	Shri Yuvraj M. Tirpude	Lab. Attendant	Library	31.05.2019
6	Shri P.S. Bhende	Lab. Assistant.	Mechanical	30.06.2019
7	Shri S.R. Raut	Attendant	Mechanical	30.06.2019
8	Smt. Manda Wankhede	Peon	Physics	31.07.2019
9	Shri Ramesh P. Gajbhiye	Draughtsman	Mechanical	31.08.2019

The committee noted the superannuation during the aforesaid period and directed to follow the practices of arranging superannuation felicitations. It was directed that retirement monetary benefits like Gratuity, GSLI, PF withdrawal formalities be completed in the superannuating month of staff.

The committee noted the report and expressed satisfaction.

The BoM went through the minutes of the Staff Selection Committee meeting and accord its approval.

Item No.11: To consider and approve the recommendations of Academic Council.

The minutes of the 21st Meeting of the Academic Council held on 24th August 2019, along with the recommendations of the Academic Council placed for approval of BoM were reviewed by the BOM as under –

1) To discuss and approve the suggestions of Board of Studies for changes in Schemes of Examination and course contents of Autonomous 2014 scheme for UG and PG Programs

The Chairpersons of various Boards of Studies presented the minutes of the meetings to Academic Council.

The changes proposed by various boards regarding the syllabi of the courses of “**Autonomous 2014**” scheme as below

Proposed New Professional Elective Courses: The BoS in has proposed the following new courses.

Electrical Engineering

1. Professional Elective-I(Sixth Sem BE) - Illumination Engineering
2. Professional Elective-IV(Eight Sem BE) - Electric Vehicles

Electronics Engineering

3. Professional Electives-II (Eight Sem BE) - Programming, Data structure and Algorithms using Python

- **The minor changes in the course contents suggested by the BoS as below**

Branch	Sem	Course Code & Name
Civil Engg.	6	CV 1341 OE-II Elements of Earthquake Engineering
		CV1342 OE II: Air Pollution and Solid Waste Management.
Mechanical Engg.	3	ME1201 Material Science and Metallurgy

- **The changes in the Books suggested by the BoS as below**

Civil Engg.	5 & 7	CV1315: Dr.A.G.Bhole, Design of Water Treatment Plant , IWWA Publication CV1441: S.K. Garg, Environmental Engineering – Vol – II, Sewage Disposal and Air Pollution Engineering Standard Publication Metcalf & Eddy, Wastewater Engineering-Treatment and Reuse, McGraw Hill Education; 4 edition (1 July 2017)
Electronics Engg.	8	Text Books on Python are added. 1) TEXT BOOK: Gowrishankar S, Veena A, “Introduction to Python Programming”, 1st Edition, CRC Press/Taylor & Francis, 2018. ISBN-13: 978-0815394372 2) REFERENCE BOOKS / WEBLINKS: • NPTEL lecture series on Programming, Data Structures and Algorithms using Python • Jake VanderPlas, “Python Data Science Handbook: Essential Tools for Working with Data”, 1st Edition, O’Reilly Media, 2016. ISBN-13: 978-1491912058 • Aurelien Geron, Hands-On Machine Learning with Scikit-Learn and TensorFlow: Concepts, Tools, and Techniques to Build Intelligent Systems”, 1st Edition, O’Reilly Media, 2017. ISBN – 13: 978-1491962299. • Wesley J Chun, “Core Python Applications Programming”, 3rd Edition, Pearson Education India, 2015. ISBN-13: 978-9332555365 • 5. Miguel Grinberg, “Flask Web Development: Developing Web Applications with Python”, 2nd Edition, O’Reilly Media, 2018. ISBN-13: 978-1491991732

- **The BoS has proposed the following MOOCS based course to be offered as**

Branch	Sem	Course Code & Name
Electrical Engg	6	PE-I: Illumination Engineering
Electronics Engg	8	Programming, Data structure and Algorithms using Python
Electronics & Tele. Comm. Engg	8	Joy of Computing –Python
Information Tech.	8	Data Base Management System
		Software Engineering

The Academic Council approved changes in course contents and changes in the text/reference books for the courses mentioned above. These changes will be incorporated with immediate effect.

- 2) **To discuss and approve the suggestions of Board of Studies for changes in Schemes of Examination and course contents of Autonomous 2018 scheme for UG and PG Programs**

The Chairpersons of various Boards of Studies presented the minutes of the meetings to Academic Council.

The changes proposed by various boards regarding the syllabi of the courses of “**Autonomous 2018**” scheme as below

- **The minor changes in the course contents suggested by the BoS as below**

Branch	Sem	Course Code & Name
Computer Tech.	4	CT2257: Database Management Systems: Unit I to III based on basics of DBMS and unit IV to VI based on SQL.
	5/6	CT 2323/2373: OE I / III: Digital Image Processing- Suggested to remove contents such as Fourier Transform, DFT, IDFT, and some topics from image representation and compression.
		CT2321/2371: OE I / III: Introduction to DBMS – Suggested to add Date, string, arithmetic function of SQL instead of XML in Unit-VI.
		CT2333/2383: OE II/IV: Internet Technology- Suggested to remove contents such as Flow Control, Error Control, Congestion control, CGI Script, java Applet
		CT 2315: PE-I: Rough outline of the course Advanced Web Technologies

- **The changes in the Books suggested by the BoS as below**

Civil Engg.	3	CV2207 ; Water Supply Engineering 1) E.W.Steel,T.J.McGhee, Water supply and Sewerage, McGraw-Hill Education; 6 edition (31 January 1991). 2) Fair, Geyer and Okun, Water and wastewater Engineering, John Wiley & Sons Ltd.
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- **The BoS has proposed the following MOOCS based course to be offered as**

Branch	Sem	Course Code & Name
Civil Engg	4	Concrete Technology
Computer Tech.	6	MOOC course based on availability of Swayam 2020 course list

- **The minor changes in the PG (M.Tech) course contents suggested by the BoS as below**

Computer Tech.	2	CSE3915: Software Lab 1
		CSE3931: Software Lab 2

The Academic Council approved changes in course contents and changes in the text/reference books for the courses mentioned above. These changes will be incorporated with immediate effect.

Industrial Mathematics: The Academic Council advised Chairman, BOS, General Engineering to redraft the course after consulting with HoDs of Engineering Department and industry experts.

- 3) To discuss and finalize the changes, if any, in Academic Regulations:** No changes in Academic Regulations.
- 4) To discuss and approve the report of Controller of Examinations for Odd Term 2018-19 including the list of candidates who have become eligible for award of UG and PG degrees**
The report of the Controller of Examinations was put up before the members of the Council. Members discussed various item in the report, mainly the results.
The Academic Council suggested to, combine Summer Special Term result with VIII Semester results.
The Academic Council accepted the report of Controller of Examinations for the Even Term of 2018-19.
- 5) To discuss and approve the changes, if any, in Examination Manual:** No changes in Examination Manual
- 6) To discuss and approve the report of Dean (Academic Matters) for Even Term 2018-19.**
The report of the Dean (Academic Matters) was put before the members and discussed. The Academic Council approved the report of the Dean (Academic Matters) for the Even Term of 2018-19.
- 7) To discuss and approve the report of Research Centre Activities for Odd Term 2018-19.**
The report of the Research Centre Activities and revised policy for promotion of research was put before the members and discussed.
The report of Research Centre Activities for Even Term 2018-19 and revised policy for promotion of research was approved by the Academic Council.

8) To discuss the approve the report of the Training and Placement Office for Odd Term 2018-19:

The report of the Training and Placement Office was put before the members and discussed. It was suggested to change the nomenclature of Training and Placement and should be called as a Career Guidance Cell (CGC). The report of Training and Placement Office for Even Term 2018-19 was approved by the Academic Council.

9) To discuss and approve to offer for foreign language course as open electives.

The Academic Council approved to offer for foreign language course as open electives in German, French and Chinese etc.

10) To discuss and approve to offer NPTEL/SWAYAM based twelve weeks course and transfer the credit /grade earned as open elective.

The Academic Council Authorized Chairman, Academic Council to decide evaluation method for course offered by NPTEL.

The Academic Council approved to offer NPTEL/SWAYAM based twelve weeks course and transfer the credit /grade earned as open elective.

11) To discuss and approve to appointment of external for practical examination to be done in alternate semester excluding project/ seminar

The Academic Council approved to appointment of external for practical examination to be done in alternate semester excluding project/ seminar.

12) Any other matter with the permission of the Chair

- **Examination Manual 2019-20:** The Controller of Examinations informed Academic Council that Examination Manual 2019-20 is published.
- **Industry Conclave :** The Academic Council suggested to conduct open house / industry conclave activities to increase of industry interaction .
- **Change in Nomenclature:** The Academic Council suggested to send request letter regarding change in nomenclature to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur for following programmes: 1) Computer Technology to Computer Science and Engineering, 2) Electronics Engineering to Electronics and Communication Engineering.
- **Classroom teaching:** The Academic Council suggested to give more focus on classroom teaching.
- **5 year Plan:** The Academic Council congratulated YCCE team for preparing detailed 5 year plan.

Recommendations of the Academic Council were accepted & approved by the BoM

13) Item No. 12 : For information of BoM Members

The Principal and Member Secretary placed before BOM about various items for information –

Status of NBA Accreditation :- National Board of Accreditation, New Delhi, has granted Accreditation to 3 PG (M.Tech) programmes namely Structural Engineering, Integrated Power System & CAD/CAM under Tier-I Category for two years valid upto 30.06.2019. Recently NBA has granted extension of Accreditation of above 3 PG programmes for another one year i.e. upto 30.06.2020. The 6 UG programmes i.e. CE, ME, EE, ET, EL & IT were accredited by NBA for a period of 3 years i.e. upto 30.06.2020. The process of submission of Compliance Report for extension of accreditation of above UG programmes is to be completed by December, 2019.

Best Magazine Award :- Yeshwantrao Chavan College of Engineering, Nagpur received 2nd Prize for College Magazine "**INSURGO 2018**" on 4th Aug.-2019. The award was given by RTMNU on its Foundation Day.

Alumni Meet at USA :- Yeshwantrao Chavan College of Engineering had organized a mega Alumni meet at Royal Albert Palace, New Jersey USA on 15th June 2019. The meet was focused on bringing together YCCE alumni working in USA and building a strong network between alumni and their alma mater. This mega event had huge success which witnessed more than 100 prominent alumni of YCCE working at top position in multinational company or they have own firms. Some of the alumni flown from Singapore, Canada and India to attend this mega alumni meet. Dr. S.P. Untawale, Chief Executive Officer, MGI, Dr. U.P. Waghe, Principal, YCCE, Dr. Hemant O.

Thakare, Chief Operating Officer (COO), Ceinsys Tech. Ltd., Nagpur were present for this alumni meeting. Prof. M.S. Pawar, Asso. Professor & (Director Training MGI) was the coordinator of YCCE-US alumni meet 2019.

Hon'ble Shri Dattaji Meghe (Chairman NYSS) has addressed the gathering through his video message in which he appreciated the progress and achievements of alumni. Through his message he has appealed the alumni of YCCE to stay connected with their alma mater and involve, support and mentor in the progress and success of YCCE.

Department of R & D Cell:

Ph.D. Degree Awarded Scholars

- Ph.D. Degree awarded students during period mentioned = 05
- From starting of the research centre total Ph.D. degree awarded scholars = 89

Scholars Submitted Thesis (Excluding Degree Awarded Students): (Ph.D.)

- Details of Scholars, who Submitted Thesis between February 2019 – till date = 08
- Total thesis submitted scholars (Excluding Degree Awarded Students) = 54

Admission to Ph.D. Programmes:

The RTM Nagpur University has approved additional intake of 5 (total 15) in Civil Engineering, Mechanical Engineering, Electronics, Electrical Engineering and Computer Technology.

Current year registration of Scholars is 47 (from YCCE – 21, Other Institutes – 26)

The college applied for renewal of approved centers for higher learning and research in Mechanical Engineering, Computer Technology, Electronics & Telecommunications and Information Technology. Centers for Mechanical Engineering, Computer Technology, and Information Technology were approved by the University, while Electronics & Telecommunication seats are now merged with Electronics

Grants Received (February 2019- September 2019):

1. AICTE Proposals (Rs. in Lakh)

SN	Name of PI	Dept	Scheme	Amt Sanctioned	Amt Released
1	Dr. R.M. Moharil	Electrical Engg.	MODROBS	14.00	11.20
2	Dr. M.M. Mushrif	Electronics & T.C. Engg.	MODROBS	9.50	7.60
3	Dr. R.M. Moharil	Electrical Engg.	STTP	1.50	1.50
Total				25.00	20.30

2. Other grants received during the academic year 2018-19: -

- a. SERB – Empowerment and Equity Opportunities for Excellence in Science – Dr. M.D. Chawhan – Rs. 42.66 Lakh
- b. SERB-Seminar/Symposia Grant of Rs.75000/-, Civil Engg.– Prof. Khalid Ansari
- c. SERB-Seminar/Symposia Grant of Rs.50000/-, Civil Engg.– Mrs. V.N. Mendhe

3. Proposals submitted and presently under review to schemes other than AICTE (submitted in May 2019)

(Rs. in Lakh)

SN	Dept.	Agency	Scheme	Name of PI	Amount
1	EL	DST-SERB	Core Research	Dr. S. G. Kadwane	41.30
2	ETC	DST-SERB		Dr. M. M. Mushrif	33.00
3	IT	DST-SERB		Dr. Ujwalla Gawande	20.11
4	IT	DST-SERB	Empowerment and Equity Opportunities for Excellence in Science	Dr. Ujwalla Gawande	36.40
5	ETC	DST-SERB		Dr. Mrs. U.S. Ghodeswar	23.83
Total Rs.					154.65

4. Proposals Submitted to AICTE during August 2019 (For Rural Areas)

(Rs. in Lakh)

SN	Dept.	Scheme	Title of Project	Name of PI	Amount
1	CE	MODROBS	Modernization of Geotechnical Engineering Laboratory	Dr. S. R. Khandeshwar	14.66
2	ME	MODROBS	Advance of Additive Manufacturing for Industry 4.0	Dr. J.P. Giri	19.50
Total Rs.					34.16

Details of Issues of YCCE Journal – Two issues were taken out during the period

Important features of April 2019: 1) Total Articles 07, 2) One from authors of foreign countries (USA), 3) Six from the college - SPANDAN

Important features of July 2019: 1) Total Articles 06, 2) One from authors of foreign countries (China), 3) Five from the college - SPANDAN

Campus Placements – (For Academic Session 2018-19) :-

Total placements **668** with average salary offered Rs. **3.76** LPA. Campus Placements for academic session 2020-21 up to Upto 25th Sept.-2019 are **473** and process is going on.

Any Other Information :- Major Activities Planned, Major Programmes Organized (Students), Industrial Visits, Special Orientation Programme on Autonomy at YCCE, AAROHAN- 2019, Antaheen-2019, Mechfiesta-2019, ICON-19.0, (SOFEE) Electrica 19.0, Compufest-2019, iTechroots 9.0, Social Club of YCCE in Collaboration with Rotaract Club of YCCE Organizes Nirmalya Collection Drive, Students achievements etc. as presented were reviewed and noted by BoM.

Item No. 13: To approve recommendations of Finance Committee.

The minutes of the 21st Finance Committee meeting of YCCE held on 21stSeptember, 2019 were read out by the Member Secretary. Items to be considered by the BoM arising out of the Finance Committee meeting held on 21stSeptember, 2019.

1) To consider and adopt the audited Income & Expenditure Account & Balance sheet of the college for the Financial year ending 31stMarch, 2019.

The audited Income & Expenditure Account and Balance Sheet of the college for the financial year ending 31stMarch, 2019 was placed before the Board of Management. The BOM noted the Auditors' report, Income & Expenditure and Balance Sheet. These statements are without any qualification. The BOM expressed satisfaction over the financial matters of the college for the financial year 2018-19. The BOM unanimously approved the same.

Abstract of Audited Income & Expenditure ended on 31st March, 2019
(Rs. In Lakh)

1	Income	5973.10
2	Expenditure	5913.06

2) To appoint Statutory Auditor and Internal Auditor for the financial year 2019-20.

The BOM went through the discussion on the re-appointment of M/s. Kumar & Jayakrishnan as Statutory Auditors and M/s. V.K. Surana & Co as the Internal Auditors of the college for the financial year 2019-20. It was informed that remuneration of both the auditing firms will remain same as of 2018-19. The BOM after discussion approved the re-appointment of the above Statutory Auditor and Internal Auditor.

3) To review construction works and orders placed in respect of Equipment and Library Books for the period 01.04.2019 to 31.08.2019.

The details of utilization of budget earmarked for purchase of the equipments, library books, construction work including repairs & maintenance, orders raised upto 31st August, 2019 as detailed below were noted and approved by the BOM.

(Rs. In Lakh)

Capital item	Approved Budget for FY 2019-20	Utilisation upto 31.08.2019	Balance budget
Equipment & Fire protection system	98.00	8.29	89.71
Library Books & Journals	15.00	1.43	13.57
Furniture & Fixture	6.00	0.23	5.77
Construction & Electrical Works	72.00	3.75	68.25

4) To note and ratify the action taken by the Principal in implementation of the increased rates of D.A. i.e. from 142% to 154%

The Member Secretary informed that the Govt. of Maharashtra vide GR No DA-2018/L. No.13/SE 9 dated 08/07/2019 has announced the increase in D.A. Rates i.e. from 142% to 148% w.e.f. 1st Jul, 2018. The monthly burden on account of this increase is approximately Rs.4.90Lakh and this increase in D.A. was already provided in the approved budgetary estimates for the FY 2019-20.

Also, Govt. of Maharashtra vide GR No DA-2018/MBV-1319/L. No. 13/SE 9 dated 08/07/2019 has announced further increase in D.A. Rates i.e. from 148% to 154% w.e.f. 1st Jan, 2019. The monthly burden on account of this increase is also approximately Rs.4.90Lakh and this increase in D.A. was already provided in the approved budgetary estimates for the FY 2019-20.

The Member Secretary informed that the increased DA has been implemented w.e.f. 1st July 2019 after obtaining approval from the competent authority.

5) To consider the report for appointment of teaching and non-teaching staff with its financial impact.

The Member Secretary has informed that the existing teaching and non-teaching strength is sufficient for meeting the academic requirements as per AICTE norms. The position of teaching and non-teaching staff as on 31.08.2019. The BOM went through the position of teaching and non-teaching staff.

6) To Consider & Approve the Revised Budgetary Estimates of the College (both recurring and non-recurring) for the Financial Year 2019-20.

The revised budgetary estimates of the College (both recurring and non-recurring) for the financial year 2019-20 has been prepared and were placed before the BOM.

The BOM went through the revised budget head wise in detail along with the reasons for its revision, and after deliberations, the same were approved by the BOM.

The abstract of the revised budget is as under :-

(Rs. In Lakh)

	Approved Budget FY 2019-20	Revised Budget for FY 2019-20
Total Inflows	6209.75	5994.05
Total Outflows	6136.00	6136.00
Surplus (Deficit)	73.75	(141.95)

The revised budget is showing a deficit of Rs.141.95 Lakh

It was further resolved that the deficit be mitigated through rationalization of budgeted expenditure through better monitoring of cost and activities, internal resources and if required through external sources it was placed before the BOM. After deliberations the same is approval by the BOM.

7) To Note the status of Outstanding Fee for the year 2019-20 from UG and PG students as on 31st August,2019.

A statement showing status of outstanding fees from students of UG (BE) & PG (M.Tech.) as on 31.08.2019 was reviewed by the BOM. The BOM noted that only 4.12% fees is outstanding out of gross fees from students and 40.4% is receivable from Social Welfare Department for the year 2019-20. The BOM was informed of the following steps being taken for recovery of the fees.

1. Individual follow up with students for recovery.
2. Submitting online application forms for scholarship on DBT portal to Social Welfare Department.

(Rs. In Lakh)

Particulars	Outstanding Fees
Outstanding From Students	222.55
Outstanding from Social Welfare Department	2181.51

The BOM directed that all efforts must be taken for early recovery of the outstanding fees.

8) To note the utilization of revenue budget for the period ending 31st August, 2019 with approved budget of 2019-20.

A statement giving details on the utilization of the revenue expenditure budget with reference to the approved budget of 2019-20 was presented before the BOM. The BOM noted the same with satisfaction as the utilization is well within the approved budgetary estimates.

(Rs. in Lakh)

Particulars	Revised Budget 2019-20	Actual 01.04.2019 to 31.08.2019	Balance Budget
Revenue Expenditure	5730.00	2017.04	3712.96
Revenue Income	5968.51	3240.72	2727.79

9) To Note the outstanding position of Term Loans as on 31st August, 2019.

The Member Secretary placed before the meeting the position of outstanding loan as on 31st August,2019.

(Rs in Lakh)

Particulars	Position as on 01.04.2019	Repayment during Apr'19 to Aug' 19	Position as on 31.08.2019
Term Loans	407.73	56.52	351.21
TEQIP Loan	244.68	-	244.68
Total	652.41	56.52	595.89

Further it was confirmed that all repayments of the aforesaid term loans are timely. The BOM noted the same.

10) To discuss the major findings of Internal Audit for both the quarters 1st January, 2019 to 31st March, 2019 and 1st April 2019 to 30th June 2019.

The major findings of the Internal Auditors in respect of the internal audit of the college for the quarters 1st January, 2019 to 31st March, 2019 and 1st April 2019 to 30th June 2019 and the status of its compliance was noted.

The BoM went through the minutes of the Finance Committee meeting item wise and accord its approval to the recommendations of Finance Committee meeting.

Item No. 14: Any other matter with the permission of Chair.

YCCE Teachers Association submitted application to implement RTMNU Leave Rules as per Ordinance No. 24 of July, 2002 and Ordinance No. 5 of 2016.

The Member Secretary brief about the application received from YCCE Teachers Association regarding implementation of RTMNU Leave Rules as per Ordinance no24 of July, 2002 and ordinance no 5 of 2016. On this note, it is instructed by the Chair to obtain the legal opinion to take further decision regarding the same.

Since there was no other point for discussion, the meeting concluded with a vote of thanks to the Chair.



(Dr. U.P. Waghe)
Principal & Member Secretary



(Dattaji R. Meghe)
Chairman



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