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

Ph.: 07104-242919, 242623, 242588

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 Board of Management
2. Minutes of the Academic Council

Dr. U. P. Waghe

(Principal)

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 30th meeting of the Board of Management held on Tuesday the 28st March 2023 at 11.30 am

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

1.   **Hon. Shri. Dattaji R. Meghe**
     Chairman

2.   **Shri Sameerji Meghe**
     Member

3.   **Shri Ravi D. Meghe**
     Member

4.   **Dr. Satish Wate**
     Member

5.   **Dr. M.B. Daigavane**
     Member –Nominee State Government

6.   **Dr. R.M. Moharil**
     Member

7.   **Prof. M.S. Pawar,**
     Member

8.   **Dr. U.P. Waghe**
     Principal & Member Secretary

Invitees :-

1.   **Smt. Vrindatai Meghe,**
2.   **Dr. Mrs. M.M. Kshirsagar,**
3.   **Dr. A.V. Patil,**
4.   **Prof. D.R. Raut,**
5.   **Shri Chetan Wazalwar**
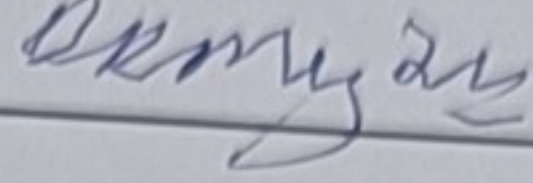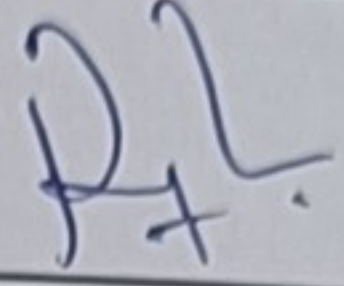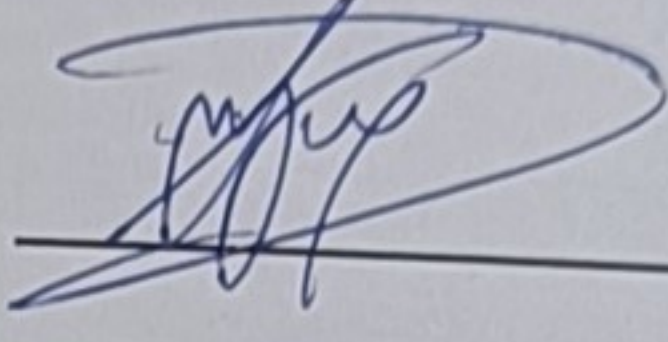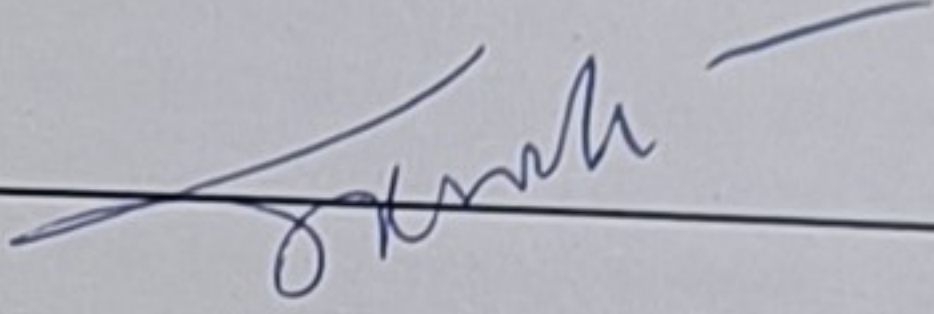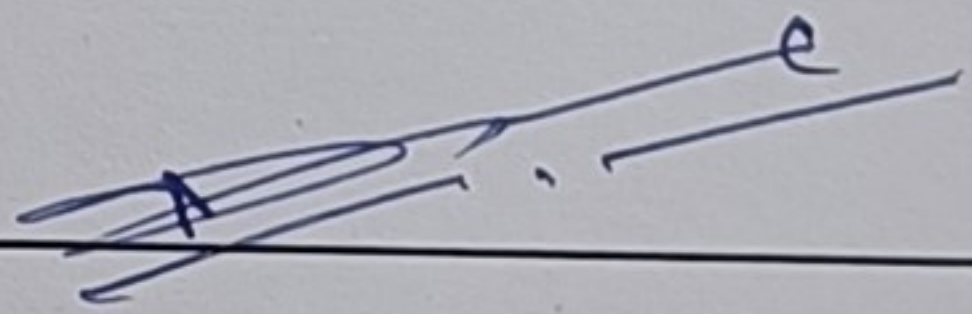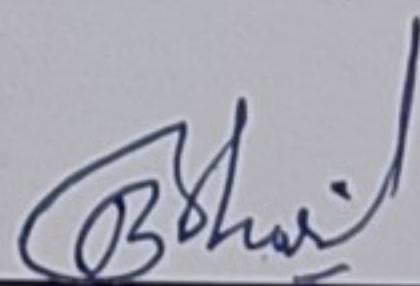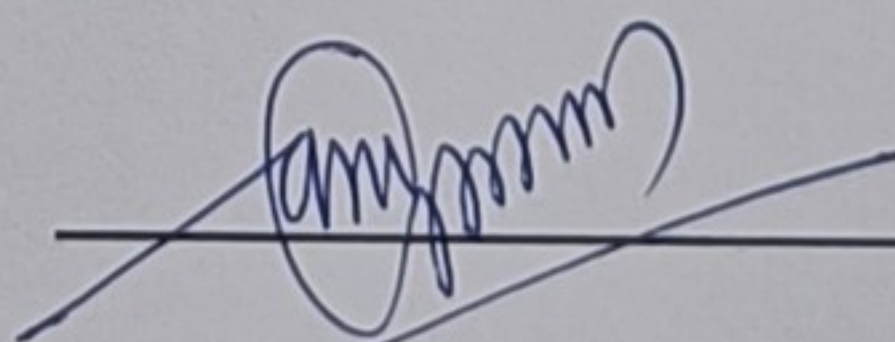6.   **CA Shri Ravin Singh Bilgaye**
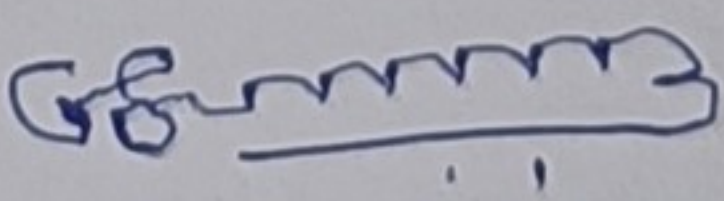
Leave of absence was granted to :-

1.   **Prof. Suryanarayana Doolla**
2.   **Dr. Pramod M. Padole**
3.   **Dr. H.O. Thakare,**
4.   **Dr. Avinash Shrikhande,**
5.   **Dr. Ajeet Singh**

Yeshwantrao Chavan College of Engineering, Nagpur
(An Autonomous Institution affiliated to RTM Nagpur University)

**30th Meeting of the Board of Management held on
Tuesday the 28th March 2023 on 11.30 am
at Board Room, NYSS, Atrey Layout, Nagpur.**

The meeting attended by the following members.

1. Hon. Shri. Dattaji R. Meghe — _____
   Chairman

2. Shri. Ravi D. Meghe — _____
   Member

3. Shri Sameer D. Meghe — _____
   Member

4. Dr. Satish R. Wate — _____
   Member

5. Dr. H.O. Thakare — _____
   Member

6. Prof. Suryanarayana Doolla — _____
   Member – UGC Nominee

8. Dr. Pramod M. Padole — _____
   Member

9. Dr. Ajeet Singh — _____
   Member – AICTE Nominee

10. Dr. Avinash Shrikhande — _____
    Member – University Nominee

11. Dr. M.B. Daigavane — _____
    Member – Nominee State Govt.

12. Dr. R.M. Moharil — _____
    Member

13. Prof. M.S. Pawar — _____
    Member

14. Dr. U.P. Waghe — _____
    Principal & Member Secretary

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 30th BoM meeting of YCCE. The following agenda items were discussed in the BoM meeting:

Item No. 1 : **Confirmation to the minutes of the 29th BOM meeting held on 11th October 2022.**
The Principal, Member Secretary, BOM informed that the Draft Minutes of the 29th meeting of Board of Management held on 11th October 2022 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 11th October 2022.**
The action taken report on the actionable points of the last meeting of the Board of Management held on 27th September 2021 was placed before the BOM. The Board of Management went through the report.

The Board of Management went through the report and expressed their satisfaction on the same. 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 2022-23 of 1st year, 2nd year (4th Sem), 3rd year (6th Sem) & 4th Year (8th Sem) B.Tech. / B.E., and M.Tech 1st year (1st Sem) and 2nd year (4th Sem) presented by the Principal was reviewed in the meeting.

The Principal informed that there are total 5710 students on roll against intake of 4740 in B.Tech./B.E. programme. (I, II / III & IV Year U.G..) as well as a total of 50 students on roll against intake of 182 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.**
The Member Secretary, BoM informed the Hon'ble Chair that, the Examination of B.Tech. 1st year (1st Sem A & B) under the Autonomy is conducted and result for the same is awaited, whereas the result of Odd Term for 2nd year (3rd Sem), 3rd year (5th Sem) and 4th year (7th Sem) of B.Tech./ B.E. programs was presented before BoM members. The examination of M.Tech. 1st Sem. was also conducted but result for the same is awaited. The BoM members reviewed the result of 3rd Sem. M. Tech. programs.

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. 25 of Dean (Academic Matters) for Odd Term 2022-23 for the period of July 2022 to January 2023; presented by Dr. A.V. Patil, Dean (Academic Matters) –
The report highlighted on –
- Registration of Regular Students in Odd Term 2022-23 – Total 5710 (including 47 re-admissions) UG regular and 50 PG Regular students were registered in Odd Term 2022-23.
- Readmissions / Re-registrations in Odd Term 2022-23 – Total 47 readmissions and 07 re-registration have been done.
- Academic Calendars for UG and PG programs – were published before the commencement of the Odd Term 2022-23. As the admissions are done in this term and there was a delay in admission process at State Government level, the academic Calendars for I YR of UG and PG program were published separately.

- Feedback for UG & PG – The feedback on the teaching Learning Process is obtained from students for Session 2022-23 to understand the effectiveness and also to remove the problems in the T&L Process. The feedback is obtained twice in a semester, the in-Semester feedback after 5-6 weeks of teaching and end-Semester feedback after 13-14 weeks of teaching.
- Parent Teacher Meets – The Parent Teacher Meeting was held on 19/11/2022 and 14/01/2023 during the Odd Term 2022-23.
- During Odd Term 2022-23, the students who failed to fulfill the criteria for attendance were detained as per the provisions of Academic Regulation. The detention of students was not carried out as per the guideline of GoM, UGC & RTMNU.
- Special Mentoring Scheme during Odd Term 2022-23 - the students who failed to fulfill the criteria for attendance were detained and registered for Special Mentoring scheme (SMS).
- BoS meetings were conducted by various departments to review curriculum.
- Industry Research Professor Scheme conducted during Odd Term 2022-23 by various department was presented which was reviewed by the BoM members.
- Details of Students Under Exchange Programme with COEP, Pune, VJTI, Mumbai and IIIT, Nagpur was presented and reviewed by the BoM members.
- Faculty Position – Total 326 faculty in various department of the UG and PG Programmes were engaged.
- Details of Open Electives-I & II offered for various departments, credit transfer was also reviewed by BoM members.
- Details of various Events Held in YCCE during 2022-23 like First Year Induction Programme and Workshop/Seminar organized by the departments was reviewed by the BoM members.

With this the BoM accepted the report of Dean (Academic Matters) for Odd Term of 2022-23.

The Report of Controller of Examination, YCCE:
The BoM went through the report of CoE for Odd Term of 2022-23 for the period from July 2022 to March-2023; as presented by Prof. D.R. Raut, CoE, which highlighted on–
- Examination Results declaration.
- Result Analysis for the ESE ODD Term 2022-23.
- List of Semester Toppers ESE ODD Term 2022-23.
- List of Students eligible for award of degree after ODD-ESE-2022-23
- While reviewing the report of Unfair Means Cases for ESE 2022-23, BoM Member Shri Sameerji Meghe pointed out the increase in number of Unfair Means Cases and after deliberation in length he directed to take strict steps in order to minimize the Unfair Mean cases.
- Question Paper Setting & Moderation for ESE ODD- 2022-2023.
- Grievances after Evaluation of Answer Books.

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 Academic Performance and Capacity Building 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 15th October 2022 to till date was presented.

The information presented by the Principal, YCCE 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 informed that the institute has submitted online proposal for First Affiliation of newly started UG Programme B.Tech. CSE (IoT) started from A.Y. 2022-23. RTM Nagpur University granted First Affiliation to the above UG programme.

2. The institution has also submitted online proposal to RTM Nagpur University for Continuation of Affiliation including new 5 UG programmes as well as all the existing affiliated programmes i.e. UG & PG both from academic session 2023-24 on 16th March 2023

3. The institute has applied for change in nomenclature of following PG-M.Tech. programmes from A.Y. 2023-24

SN	Existing Nomenclature	New Nomenclature
01	M.Tech.-CAD/CAM	M.Tech.-Automation & Robotics
02	M.Tech.-Computer Science & Engineering	M.Tech.-Data Sciences

The Expert Committee constituted by RTM Nagpur University under the Chairmanship of Dr. Narendra Bawane. The Expert Committee visited institution on 10.12.2022 for verification. RTM Nagpur University has issued NOC for new nomenclature.

4. The Institute has applied to RTM Nagpur University for decrease / increase in intake of following UG programmes from A.Y. 2023-24 :-
   * Reduction in intake :
     B.Tech.- Computer Technology from 120 to 60
   * Increase in intake :
     B.Tech.- Computer Science & Engineering from 120 to 180

   RTM Nagpur University has issued NOC for the same.

5. The institution is also applying to start new PG Programme 'Master of Business Administration' (MBA) with intake of 60 from Academic Session 2023-24.

6. The institute has also applied for start of new UG-B.Tech. programme Electronics Engineering (VLSI Design & Technology) intake of 60 and PG-M.Tech. programme Electronics Communication Engineering (VLSI Design) intake of 12 from Academic Session 2023-24.

The BoM members unanimously approved the above proposal and authorized Principal-Member Secretary to take appropriate decision in this regard.

Item No. 8: **To estimate the workload, 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. Abstracts of teaching and non-teaching staff appointed / resigned / retired in the college during the period from 19.09.2022 to 28.02.2023 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 2022-23 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 2022-23
1	B.Tech.	Rs.1,45,500/-
2	M.Tech.	Rs.1,19,000/-

The institute has also submitted Fee proposal to FRA for academic session 2023-24 but fees is yet not finalized by FRA.

Item No. 10: **To consider and approve the proposals for creation of infrastructure, such as building, equipment, 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 Saturday, 11th March 2023 at 11.00 am in the Board Room of the College.**
The items recommended by Building Committee in its meeting held on Saturday, 11th March 2023 at 11.00 am in the Board Room of the College; were placed before the BoM. Following agenda items were placed:

1) To note the details of total work completed during 01st Sept.-2021 to 17th September 2022 and work pending as on 28th February 2023.

The construction works completed during the period were presented before the committee members. The following works, which were completed during the period, were presented:

Department / Location	Nature of work	Status
Computer Labs on top floor of Computer Tech Dept – 02 Labs	Civil Work	Completed
Computer Labs on 1st floor of ME Building – 02 Labs	Civil Work	Completed
Computer labs on 1st floor of IT Building – 02 Labs	Civil Work	Completed
Water proofing and civil work at Electrical Engineering Girls Toilet	Civil Work	Completed
Fire Exit Staircase of Electronics Engg	Civil Work	Completed

The following construction & renovation work, in progress, was also presented before the committee members:-
- Roofing sheet replacements and internal modification work for Dynamic Lab at ME Dept
- Water proofing at Girls Toilet at Electronics Engg Dept

The committee noted work completion status and directed to complete the proposed works within time.

2) Details of budget earmarked for construction work, its utilization and balance as on 28th February 2023.

The detail of expenditure against allocated construction budget for 2022-23 was presented before the committee.

Capital Item	Approved Budget (Rs. in Lakh)	Expenditure done (Rs. in Lakh)	Balance Amount (Rs. in Lakh)
Building Construction	190.21	238.37	+ 48.16

Additional Civil works undertaken due to exigency and therefore it was requested to approve budget exceeded by 48.16 Lakhs for the current financial year.

The committee directed to put up details for extension of budget amount before Finance Committee for approval of BOM.

3) To consider and approve Budget for construction and renovation for next financial year 2023-24.

Based on the proposed construction and renovation works, the following budget amount was put up before the committee members.

Capital Item	Approved Budget (Rs. in Lakh)
Building Construction & Renovation works	500.00

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 Saturday, 11th March 2023 at 11.30 am in Board Room of the college at Hingna Road, Wanadongri, Nagpur –

The items recommended by Purchase Committee in its meeting held on 11th March 2023 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 01.09.2022 to 28.02.2023.

It was briefed to the members that following material / equipment were received during the period –

Laboratory Equipment :

SN	Particular of Order Placed	Party Name	Amount (Rs.)
1	Electrical Engg.	Saitech Instruments Pvt.Ltd	1,60,952
		Siddhi Infotech Enterprises	2,655
			2,743
2	Chemistry Dept.	Scientific Corporation	1,97,508
3	Civil Engg.	Siddhi Infotech Enterprises	71,319
4	Physics Dept.	Siddhi Infotech Enterprises	1,22,120

Computer Equipment:

SN	Particular of Order Placed	Party Name	Amount of Order
1	Library	Key Computer	1,34,544
2	CCC	Shyam Agencies	2,80,300
		Hansh Technologies	1,93,178
		Hansh Technologies	4,46,04
3	CT/CSE/IT	Bhavya Solution	79,721
		Computer & Cartridge Point	11,977
		Computer & Cartridge Point	16,756
4	CSE	Riszan Electronics	6,48,498
5	Civil Engg.	Ojas Enterprises	50,327
6	Information Tech.	Key Computers	96,000
		Net Work Solutions	25,606
7	First Year Dept.	Key Computers	3,84,000
8	Computer Tech.	Signet Technologies Pvt. Ltd.	8,485
9	Electronics & Telecom. Engg.	Network Solutions	41,109
10	COE	Signet Technologies Pvt. Ltd.	44,850
11	CT/CSE/EE/IT/CCC	Seva Computers	71,869

Furniture & Fixture

SN	Particulars of Order Placed	Party Name	Amount of Order
1	CSE/IT/CT	MBN Furniture	6,45,000
		Crystal Furniture	10,65,300
2	CSE	MBN Furniture	17,500
			1,77,000
		Maheshwari Trading Co.	9,204
		Paradise Enterprises	5,593
3	CCC	Gurukrupa Trading Co.	7,401
4	Information Tech.	Gurukrupa Trading Co	22,085
		Paradise Enterprises	4,203
5	Civil Engg.	Gurukrupa Trading Co	3,759
6	Maint.	Central India Trade Link	90,996
		Aadesh Pipes and Sanitation	9,511
7	COE	Sarkar Stainless Steel	37,692
8	Computer Tech.	Paradise Enterprises	9,459

Office Equipment

SN	Particulars of Order Placed	Party Name	Amount of Order
1	Elect. Maint.	Zan Systems	30,609

Lab & Sciences Equip.RPS

SN	Particulars of Order Placed	Party Name	Amount of Order
1	Civil Engg.	A.R. Marketing & Services	56,050

Following material was yet to be received from the supplier, even after issuance of work / purchase order –

LIST OF PENDING MATERIAL

SN	Particulars of Order Placed	Party Name	Amount of Order
1	IT/CT/ME	Key Computer	2,88,000
2	EE	Key Computer	1,03,552

The committee directed to procure the above by following the respective vendors.

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 / excess
Year 2022-23	22.00	10.37	1.43	-10.20

The committee members reviewed the status & expressed satisfaction over it.

3) **The details of utilization of budget earmarked for purchase of equipment, furniture & other items i.e. amount sanctioned, orders raised and balance amount as on 28 Feb, 2023.**

The utilization of budget earmarked for purchases of equipment, furniture and other items as against orders raised amount and balance amount as on 28th Feb.-2023 was presented before the Hon'ble Committee Members.

(Rs. in Lakh)

Capital Items	Approved Budget for 2022-23	Expenditure made upto 28/02/2023	Balance Budget
Equipment	31.51	29.95	1.56
Library Books & Journals	22.00	10.37	11.8
Furniture & Fixture	26.70	24.02	2.68
Fire Protection System	13.40	1.73	11.67

The committee noted the above and directed to utilize the remaining fund as per allocation.

Item No. 4 : To consider & approve annual budget for capital & consumables expenditure for the financial year 2023-24.

The proposed budgetary provision for capital and consumable expenditure for next financial year 2023-24 were put up before the committee members for perusal and approval of BOM.

Capital Items	Approved Budget for 2022-23	Proposed Budget (2023-24)
Equipment	31.51	150.00
Library Books & Journals	22.00	30.00
Furniture & Fixture	26.70	25.00
Fire Protection System	13.40	15.00
Electrical Installation	25.00	25.00

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

C) **To approve the minutes of Staff Selection committee meeting held Saturday 11th March 2023 at 12.00 noon in Board Room of the college at Hingna Road Wanadongri, Nagpur –**

The items recommended by Staff Selection Committee in its meeting held on 11th March 2023 were placed before the BoM.

1) **To review the new Joining, resignations / terminations / superannuation during the period 01st September 2022 to 28th February 2023.**

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:

Teaching Staff	Strength 19.09.2022	Joined	Left	Strength on 28.02.2023
UGC – 133 MR – 84 Ad-hoc – 109	325	31	30	326

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

	Strength 1.09.2022	Joined	Left	Strength 28.02.2023
Non - Teaching	**146**	**31**	**07** **Superannuated (02)** 1. Milind Deshmukh 2. S. Shriwas **Demise – 01** Sumati Wankhede, Librarian. **Trainees – 04**	**170** Permanent - 99 Probationer - 01 Fixed Term - 01 NEEM - 03 DBS - 16 CA Firm - 03 Reemploy - 06 Apprentice - 20 NAPS - 11 Consultant - 02 NATS - 08

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

2) **To consider and approve staff requirements with financial impact for the academic year 2023-24.**

The committee members were briefed that, as per latest Approval Process Handbook for 2023-24, faculty student ratio has been revised by AICTE for undergraduate programmes from the ratio of 1:15 to new ratio of 1:20, resulted in decline in faculty requirements. Therefore, in the next academic year 2023-24, the intake for UG shall be 4980 (1260 stu- 1st yr, 1260 stu -2nd yr, 1260 stu - 3rd year and 1200 stu for final year) and thereby **requirement of total nos of faculty for UG programme shall be 249 Nos**.

However, for post graduate programmes, faculty student ratio has been continued as 1:15 and therefore, considering next year intake of 156 students (78 stu - 1st year + 78 stu – 2nd year), faculty requirement shall **be 11 staff only**.

Therefore, total faculty strength requirement shall be 260 nos.

The committee members were updated that presently the Institute has **217 f**ull time regular faculty members.

Due to merger of IT and CSE branches of RGCER, existing 08 faculty members of RGCER shall be adjusted in YCCE from academic year 2023-24, making the figure of **225** available faculty members. The financial burden for above 08 faculty members shall be Rs. 7.73 Lakhs pm. Apart from above, one faculty member deputed to RGCER shall be repatriated, making YCCE's strength of faculty members as **226 for 2023-24.**

The remaining 34 shall be engaged on Adhoc basis. Therefore, approx. financial burden for those 34 faculty shall be 10.20 Lakh pm (considering pm salary @Rs. 30,000 per faculty).

The committee noted the same and directed to fulfill the requirement as per statutory norms, as regards to faculty numbers.

3) **To review the teaching & non-teaching staff position as on 28th Feb. 2023.**
The staff position for teaching staff as on 28th Feb. 2022 was put up before the committee members, as under :-

Teaching:

Cadre	Position as on 01 Sep 2022	Staff relieved / discontinued / transferred / Superannuated / promoted during the period	Faculty appointed during the period	Faculty promoted during the period	Position as on 28.02.23
Professor	18	01 (VRS)*	00	00	17
Asso. Professor	31	01 (Retired)**	00	00	30
Asstt. Professor	276	28 (2 pmt*** + 27 Adhoc)	31	00	279
Total	**325**	**30**	**31**	**00**	**326**

* Dr. P.K. Dakhole, Professor (VRS) / ** **** R.M. Gimonkar, Asso Prof. (Retired) /
*** Megha Mendiretta (VRS) and Naintara Wasnik (Resign)

It was informed to the committee members that six superannuated staff members services have been utilized for YCCE under Reemployment policy. (Ashok Bramhankar, S. Shinde, P. Meghe, G. Mandhaokar, S. Shriwas, D. Khedkar)

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

Grade	Position as on 01.09.2022	Joined 01.09.2022 to 28.02.2023	Left 01.09.2022 to 28.02.2023	Position as on 28.02.2023
Class I & II	06	03	01	08
Class III	88	25	06	107
Class IV	52	03	00	55
Total	**146**	**31**	**07**	**170**

The committee, after reviewing the report, expressed satisfaction and approved the same.

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

   (a) The committee members were informed that 03 Teaching staff members and 02 non-teaching staff were superannuated during 01.09.2022 to 28.02.2023. The following list was presented before the committee members.

Teaching cadre

SN	Name	Designation	Remarks
1	Ravindra M Gimonkar	Associate Professor	30.11.2022 (Retired)
2	Megha Manish Mendiretta	Assistant Professor	21.02.2023 (VRS)
3	Pravin Keshaorao Dakhole	Professor	14.01.2023 (VRS)

Non Teaching cadre

SN	Name	Designation	Remarks
1	Suresh Rammanohar Shrivas	I/C Asstt. Registrar	30.09.2022
2	Milind Sadashiv Deshmukh	Clerk	30.11.2022

The committee noted superannuation during the previously mentioned period. It was informed by the Member Secretary that, as per the practice, superannuation felicitation of the employees, was arranged at Department level. In addition, their retirement benefits like Gratuity, GSLI, PF withdrawal formalities were completed as per policy.

It was further informed to the members that the following staff members superannuation are due during the period from 01.03.2023 to 30.06.2023.

Teaching staff -

SN	Name & Designation	Department	Date
1	Arti Shrikant Ghogre	Mathematics	30.04.2023
2	Mamta Sunil Dani	Mathematics	30.06.2023

Non-Teaching staff–

SN	Name & Designation	Department	Date
1.	Sunil Shyamswaroop Gupta	Admin.	31.05.2023
2.	Vinod R Kamunkar	NYSS H.O.	30.06.2023
3.	Devendra Gulabrao Jain	NYSS H.O.	30.06.2023

The committee directed to arrange superannuation felicitation programme for all staff members appropriately, as per policy and directed to ensure timely release of post retirement entitlements to the respective staff. It was further instructed that as per Reemployment policy, if any staff is willing to render services after superannuation for further period and if he fits in the policy, proposal of engagement in services be put up for consideration in the interest of Institution.

The committee members were informed that revision in Dearness Allowances (DA) for staff receiving salary in 7th pay commission is revised by Govt. of Mah. Vide its GR dtd. 10.01.2023 making DA from 34% to 38%. The approx. financial burden per month shall be Rs. 8 Lakhs pm for 219 staff members (Teaching 138 + 81 non-teaching). The Committee directed to put up the matter before Finance Committee for scrutiny and approval of BOM.

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 29th Academic Council Meeting held on 25th March 2023, along with the recommendations of the Academic Council were placed for approval of 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 2018 / 2020 scheme for UG and PG Programs

The changes proposed by various boards regarding the syllabi of the courses of "Autonomous 2018/2020" scheme are as below: -

The minor changes in the course contents suggested by the BoS for UG/PG programmes: -

Branch	SoE	Sem	Course Code & Name
Civil Engg.	2020	7	CV2401- Estimating & Costing (The sequence of the units in syllabus need to change.) 1. Building estimate should be shifted and added in Unit II from unit V. 2. Unit IV Earthwork should be shifted in unit III. 3. Specifications & rate analysis of Unit II should be added to unit IV. 4. Tender Conditions of Contract should be added in Unit V. 5. Valuation from Unit III should be shifted to Unit VI,
	2020	7	CV2434 PE -V Advanced Steel Design Gantry Girder should be added in Unit II (Moment resistant Connection should be deleted from unit II)
Electrical Engg.	2020	6	PEI: Grid Integration of Renewable Energy
	2020	6	PEI: Switched Mode Power Supply
	2020	7	PEII: Micro Grid
	2020	7	PEIII: Converters and Configurations of Renewable Energy Systems
	2020	7	PEIII: Distributed Generation in power System
	2020	7	PEIV: Industrial Safety
Electronics & Telecomm. Engg..	2020	6	ET2254 - Analog Communication Remove the topics TV Fundamentals and digital satellite television.
	2020	7	ET 2443- PE VI: Microwave Integrated circuits Split unit 2 in two units and merge unit 5 and unit 6 to make one unit
Computer Tech.	2020	7	Syllabus of Advanced Data Structures, DBMS, Web Technology, Computer Architecture and Organization, Computer Network should be revised
Information Tech.	2020	6	Machine Learning course shift to 6th semester as core course Principles of Artificial Intelligence course shift to 7th semester
	2020		Introduction to Data Science ..Add topics on Analysis of Variance (ANOVA) Explanation, Formula, and Application. Case Study based on Exploratory Data Analytics

Computer Science & Engg.	2020	4	AIML2256– Design Analysis and Algorithms 4 Credits can be given.
	2020	6	CSE2553: Compiler 4 credits can be given.
	2020	6	Make Internet of things and Web Technology Courses to be Industry Aligned Take Offline Classes/ labs for Industry aligned course -Mobile Operating system
	2022	1	Reshuffling of units is required in course "Differential Equation and Complex Analysis" in SoE 2022.

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

Branch	SoE	Course Code & Name
Computer Science & Engg.	2020	V CSE & IV CSE(AIML) CSE2302/AIML2259- Lab: Database Management System ("SQL & PL / SQL for Oracle 11g Black Book'' as a Reference book) VI - CSE2365-Lab: Neural Network and Application -Add Refence book for Practical- "Deep learning with python" by Francois Chollet

- **The changes in the laboratory courses suggested by the BoS as below**

❖ *Branch*	*SoE*	*Course Code & Name*
Electronic Engg.	2020	EE2402 Digital system design lab.
ETC	2020	ET 2255- lab Analog Communication
Computer Technology	2020	Add one Practical on Protocol Design (SNMP) in Computer Network

Computer Science & Engg.	2020	V - CSE2302– Lab: Database Management Systems
		IV - AIML2259- Database Management System
		  • Add Practicals based on Multiple Queries
		VI - CSE2551:Computer Network
		  • Minor Changes in Practical List
		VI- CSE2361-Lab: PE-II Digital Image Processing
		  • Implement 1-2 Practicals in Python
		  • Add practicals based on applications on CCTV data.
		VI-CSE2363-Lab: Internet Of Things
		Add practicals on creating Sensors based applications like gas sensors, ph sensors, etc.

- **Following new courses/MOOCS courses are suggested by BoS for students for the session 2023-24.**

❖ Branch	Course Code & Name
Civil Engg.	Professional Elective -II offered through Coursera, "Construction Management "conducted by Columbia University, US, to first 20 bright students of VI semester.
Electrical Engg.	Professional Elective I: Programming in C for beginners (6th Semester) to be added was suggested by Mr. B. S. Sudame

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

2. **To discuss and approve the changes, if any, in Examination Manual.**

The Academic Council suggested that the CO/PO attainment shall be presented in BoS meeting and discussed in Academic Council meeting in a specific format as provided by Dean (OBE) at the end of academic year. Subject to following corrections, Academic council approved the outcomes of Feedback & result analysis suggested by BoS and its ATR.
- The Academic Council suggested to increase the value of minimum acceptable feedback of faculty from 60% to 65%.
- Include the feedback of Industry in the BoS MoM
- The T&P department should collect the feedback of employer at the time of placement and handover to respective department.
- Academic council suggested that follow the uniform format to represent the faculty feedback.
- Academic council suggested to change the nomenclature of AI and Machine learning related courses in the respective BoS as we have the course elements of AIML at first year level.

3. **To discuss and approve the Scheme of Examination "Autonomous 2022 Scheme" for UG and PG Programs**

Dean,Academic Matters presented First to Final year SoE 2022 and sample syllabus of First semester to Fourth semester to Academic Council.

Academic Council approved Scheme of Examination 2022 (SoE 2022) as proposed and discussed and started being implemented w.e.f. A.Y. 2022-23 onwards for first to Final year UG and PG programmes

4. **To discuss and finalize the changes, if any in Academic Regulations.**

Following agenda points were put up to Academic Council for approval.
1) Withdrawal of Summer Term
2) Detention policy of YCCE
3) Final Semester Project of M Tech (Extension)
4) Modification of Scheme of Evaluation of YCCE w.e.f. AY 2022-23.
5) Special Monitoring Scheme & Make Up Examination for detained students.

Academic Council unanimously approved the changes of Academic Regulations & Principal Direction.

5. **To discuss and approve the report of Controller of Examination for Odd Term 2022-23 including the list of candidates who have become eligible for award of UG & PG degrees: -**

The report of the Controller of Examinations was put up before the members of the Council. The same was discussed and approved.

The Academic Council approved the report of Controller of Examinations for Odd Term 2022-23

6. **To discuss and approve the changes, if any, in Examination Manual: -**

There were some changes in examination manual & the principal directions shall be added to examination manual as appendices.

The Academic Council approved the changes in examination manual & the principal directions

7. **To discuss and approve Report of Dean (Academic Matters) for Odd Term 2022-23.**

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 2022-23.

To discuss and approve the Report of Research Centre Activities for Odd Term 2022-23

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

- The Academic Council suggested to add the title of the Ph.D. along with the researchers information.
- Research report should follow the nomenclature which is easily understandable to all Academic Council members.
- Policy No. 27: Inhouse funding scheme-policy of financial assistance for innovative experimental setup development.
- Policy No. 28: Inhouse funding scheme- policy of financial assistance for innovative minor patentable product development.
- Policy No. 29: Inhouse funding scheme- policy of financial assistance to innovative UG/PG project.

The Academic Council approved the report of the Dean (R&D) for the Odd Term of 2022-23.

8. **To discuss and approve the report of the Training and Placement Cell for Odd Term 2022-23**

The report of the Training and Placement cell was put before the members. The report of Training and Placement cell for Odd Term 2022-23 was discussed by the Academic Council.

- The Academic Council suggested the placement value in T&P report should be presented against the total number of students.

The Academic Council approved the report of Training and Placement Cell for the Odd Term of 2022-23.

9. **To discuss new UG / PG Programmes for A.Y. 2023-24**

   Following courses were proposed for YCCE students for AY 2023-24 and put before academic council :

   A. **Closure of progrmme**
      1. M.Tech in Computer Science & Engg.
      2. M.Tech in CAD/CAM

   RTMNU Expert Committee visited YCCE for verification of the proposal for closure of PG Prog. CAD/CAM & CSE and they have issued NOC for change in nomenclature of the above PG Programmes from A.Y. 2023-24

   B. **Proposal for change in Nomenclature in following P.G.-M.Tech.** programmes from academic session 2023-24 :-

SN	Existing Nomenclature	New Nomenclature
01	M.Tech.-CAD/CAM	M.Tech.-Automation & Robotics
02	M.Tech.-Computer Science & Engineering	M.Tech.-Data Sciences

   C. **Reduction / Increase in intake**

SN	Name of UG Programme	Current Intake	New Intake from 2023-24
1.	Computer Technology	120	60
2.	Computer Science & Engg.	120	180

   The Academic Council approved the new UG / PG Programmes for A.Y. 2023-24.

10. **Approval to new SWYAM NPTEL Courses for Credit transfer as per NEP 2020 towards EXPERENTIAL LEARNING, VOCATIONAL EDUCATION & SKILLING**

    As per the guidelines of University Grants Commission and NEP 2020, introduction of Courses Based on Indian Heritage and Culture, Universal Human Values, Vedic Mathematics, Yoga, Ayurveda, Sanskrit, Indian Languages, Music, and Classical Dance, etc. has been envisaged. Thus, YCCE is attempting for provision of integration of vocational education & skilling, into academic education. Accordingly, the following courses have been proposed for the students who are currently in their I and II Year. Upon successful completion of these courses, the students will get the credits transfer from the window of Open Electives at their III Year Level.

Category	SN	Name of Course	Link of the Course	Duration	Credits
YOGA	1	Yoga for Concentration	https://onlinecourses.swayam2.ac.in/aic23_ge05/preview	16 weeks	04
	2	Yoga for Memory Development	https://onlinecourses.swayam2.ac.in/aic23_ge06/preview	16 weeks	04
	3	Yoga for Voice Culture	https://swayam.gov.in/explorer?searchText=Yoga+for+Voice+Culture	16 weeks	04
	4	Yoga for Creativity	https://onlinecourses.swayam2.ac.in/aic23_ge09/preview	16 weeks	04
	5	Yoga and Positive Psychology for Managing Career and Life	https://onlinecourses.nptel.ac.in/noc23_hs74/preview	8 weeks	02
Music	1	Appreciating Hindustani Music	https://onlinecourses.nptel.ac.in/noc23_hs59/preview	8 weeks	02
Psychology	1	The Science of Happiness and Wellbeing	https://onlinecourses.nptel.ac.in/noc23_hs06/preview	8 weeks	02
	2	Language and Mind	https://onlinecourses.nptel.ac.in/noc23_hs24/preview	8 weeks	02
	3	Bilingualism: A cognitive and psycholinguistic perspective	https://onlinecourses.nptel.ac.in/noc23_hs66/preview	8 weeks	02
Intellectual Property Right	1	Introduction to Intellectual Property	https://onlinecourses.swayam2.ac.in/aic21_ge20/preview	12 weeks	03
	2	IP Management & Technology Transfer	https://onlinecourses.nptel.ac.in/noc23_lw01/preview	8 weeks	02
Ethics	1	Towards an Ethical Digital Society: From Theory to Practice	https://onlinecourses.nptel.ac.in/noc23_hs47/preview	4 weeks	01
	2	Ethics In Engineering Practice	https://onlinecourses.nptel.ac.in/noc23_mg41/preview	8 weeks	02

Technical	1	Basics of Remote sensing, GIS & GNSS technology and their applications	https://onlinecourses.swayam2.ac.in/aic22_ge16/preview	15 weeks	03
	2	Exploring Survey Data on Health Care	https://onlinecourses.nptel.ac.in/noc23_hs67/preview	8 weeks	02

Academic Council approved the changes in nomenclature of M.Tech courses, reduction of intake & new SWYAM NPTEL courses proposed for credit transfer in A.Y. 2023-24.

11. **Any other matter with the permission of the chair.**
   - BoM Member, Shri Sameerji Meghe informed that the branches related to the demand for the course in computer sectors will not be having more weightage in the coming 2-3 years and the core branches will be in more demand after 2-3 years. In view of this, Shri Sameerji Meghe suggested that all the students of Core Branches should undergo 40 Hrs course of FINISHING SCHOOL in their respective domain, for value addition of these students.
   - Dr. Satish Wate, BoM Member suggested to set reminders for registering the Non-Ph.D. faculty of YCCE to immediately register for Ph.D. He also suggested permitting M.Tech. pursuing students to register for PhD.
   - Dr. Satish Wate, BoM Member suggested that the important Research carried out, patents filed, patents granted etc., shall be included in the Annual Report of the college.

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

Item No.12 :- For information of BoM Members:
   The Principal, Member Secretary of BoM, YCCE briefed the Hon'ble Chair as well as the esteemed members regarding the various important activities and the events worth for the value addition and overall development of YCCE as an institute. The details of the activities/events are as follows –

1) **Dean (Student Activity Report – Various Club Activities from Oct.2022 –** Various activities conducted by Student's clubs of the department were reviewed by the BOM members.

2) **Brief report on Chatrapati Shivaji Maharaj Jayanti Celebration**: - The students at the college celebrated the birth anniversary of Chhatrapati Shivaji Maharaj, with great zeal and enthusiasm on 24th February 2023. The college community, including students, faculty, and staff, participated in the event to pay tribute to the great leader. The event was a testimony to the college's commitment in promoting culture, tradition, and values among its students.

3) The brief report on the other events organized like SYMPOSIA: A Group Discussion Competition, CHRONICLE, INSIGHT, One Day Online Workshop, ,ENIGMA, One Day Online Workshop on COSMOS and MACHINE LEARNING was also reviewed by the BOM Members.

4) **Student Centre Support Report from (Oct.- to Feb.-2023)**: -

SN	Name of the student	Mode of Query	Date of Query	Name of the section to which the case is referred	Query resolved in
1	Karan Vasanik	Online/Google Form	28.12.2022	Career counseling	Same Day
2	Alok Gurudeo	E mail	12.01.2023	Student Section	Same Day
3	John Santiago	E mail	17.01.2023	Student Section	Same Day
4	Kishan Sharma	E Mail	19.01.2023	Student Section	Same Day
5	Sarvesh Meshram	Online/Google Form	20.01.2023	Psychological Counseling	Same Day
6	Sumedh Wakle	Online/Google Form	25.01.2023	Examination Section	One Day
7	Tejaswini kumar	Online	02.02.2023	Accounts /Scholarship	One Day
8	Yogesh Chakote	E mail	27.02.2023	Student Section	One day
9	Sarvesh Londhe	E mail	27.02.2023	MIS Section	Same Day

5) **NBA Status**: -
   - NBA Accreditation to the Department of Computer Technology is granted by NBA, New Delhi vide their letter No. 28-194-2010-NBA dated 27.10.2023 from Academic Session 2022-23 to 2024-25 upto 30.06.2025.
   - The institute has submitted SAR for further NBA Accreditation of following 5 UG CE, ME, EL, EE, ETC & 1 PG Structural Engineering programmes: -

The NBA Expert Committee is likely to visit the institution in the month of April & May-2023.

6) Report on – Innovation R Us – A Startup Yatra – National Level Innovation and Startup Conclave Organized by YCCE in collaboration with MSME on 17th and 18th March 2023

YCCE recently hosted Innovations 'R' Us – A National Level Innovation and Startup Conclave. The event consisting of Keynote Speeches, Innovation and startup exhibition, The Infinite Pitch and Prize distribution. The first half of the event was held on March 17th, 2023, and was a resounding success. The inauguration ceremony was graced by Shri. P. M. Parlewar, Director of MSME for Maharashtra state, who served as the Chief Guest. The event also saw the presence of luminaries like Mr. Rahul Mishra, Deputy Director, MSME, Nagpur, Dr. U.P. Waghe, Principal of YCCE, and Dr. Manali Kshirsagar, Director (Technical) of the Meghe Group of Institutions. The addresses of these visionaries inspired students to pursue their creativity. Dr. S. S. Khedkar, Director, YCCE TBI Foundation and Organizing Secretary of the event brief about the event and Dr. Lalit Damahe, HoD, Computer Science Engineering proposed vote of thanks. Also, student coordinators Arjun Bendre and Vedant Shivade was on the dais.

Following the inauguration ceremony, the innovation and startup exhibition was inaugurated, where 284 innovators and 35 startup professionals presented their innovations and startup products. The event also had keynote speeches from exceptional entrepreneurs and industrialists like Mr. Sandip Jain, Founder & CEO of Geeks for Geeks, Mr. Nikhil Chandwani, Chairman of Writer's Rescue Centre, Mrs. Arushi Sana, Founder of NYK Daily.

The second day of Innovations 'R' Us was begin with the Infinite Pitch program where 15 startup pitches are presented before investors like Mr. Shashikant Choudhary, Mr. Ishan Kukade, Mr. Yash Lodha and Mr. Ganesh Kharode. The Valedictory Ceremony was attended by various dignitaries, including Air Marshal Prashant Khandekar (Retd.). The winners were felicitated with certificates and cash prizes

7) YCCE 1997 Batch Silver Jubilee Alumni Meet

As participation for the Alma Mater, 1997 YCCE Batch celebrated its Silver Jubilee Year, was scheduled on Friday 23rd December 2022 at YCCE Campus in association with the Alumni of that batch. Around 100 alumni from different parts of the India and world including from GA USA, CA USA, NJ USA, Austin TX USA, St Louis USA, Dallas USA, WI USA, Huston TX USA, Doha Qatar, Vancouver Canada, Middle East, etc. attended the same. Hon. Shri Dattaji Meghe Chairman, Mr.Raghav Meghe was the Chief Guest for the Function, Er. Shashikant Chaudhari, Dr. U.P. Waghe Principal YCCE, Dr Manali Kshirsagar Technical Head, Dr A V Patil Dean Academics, Dr Aniket Munshi Dean Student Activity, Dr S G Mahakalkar Cordinator Alumni Meet, Mr Praveen Sharan Deputy Director OCW, Mr Abdul Rizwan Executive Yes Bank Core Committee Members were prominently present on the occasion.

The 1997 YCCE Silver Jubilee Meet was organized with an objective of reuniting 1997 batch mates from Electronics, Computer Technology, Civil, Mechanical, Production and Electronics and Power branch and for the betterment of our Alma Mater to keep up with the latest standards in field of Engineering and Technology, Placements, Endowments, Funding for Startups, Industrial Trainings, Laboratory Development, Mentoring, Industry Visit, College Branding etc. besides helping the poor & needy students.

The program started with a Group photograph of Alumni with Hon. Chairman Shri Dattaji Meghe, Principal, and teachers in front of the Admin Building. Teachers who had taught this batch and are not currently working with YCCE were also invited for the Alumni Meet. A visit to the Hostel for Plantation and breakfast where Mr Raghav Meghe, Dr Manali Kshirsagar, Mr Kumar Mansukhani interacted with the Alumni was organized before the photo session.

8) Various Activities conducted by T&P department :-

Programmes conducted for career guidance, training, placements: -
- ❖ Training and placement career guidance cell in co-ordination with Mahindra Pride classroom – NAANDI foundation organized 6 days Employability Enhancement Program for 6 semester girl students of all branches during 2 -7 January 2023. The Training includes Interview skill, Corporate Readiness, Mock Interviews and Group Discussion skill development. Total 73 girls had attended the program. Four best performers and one Best Team were selected and felicitated with trophies. The program got huge appreciation from girl students.

Number of student recruited Department-wise							Total
CE	CT	EL	EE	ETC	IT	ME	
82	193	157	107	255	110	124	1028
Placement of 2022-23 is still in process (Updated till 20.03.2023)							

9) Major Activities Planned for faculty – Total activities planned 33 Nos.

10) Industrial Visits –
- ● Department of Civil Engineering = Total 05 Nos. (Site Visits).
- ● Department of Mechanical Engineering = Total 05 Nos.
- ● Department of Electronics Engineering = Total 06 Nos.
- ● Department of Electronics & Telecommunication Engineering = Total 06 Nos.

- Department of Electrical Engineering = Total 01 Nos.
- Department of Computer Technology = Total 10 Nos.
- Department of Information Technology = Total 10 Nos.
- Department of Computer Science & Engineering = Total 02 Nos.

11) Student's Achievements –

➢ Khushi Bhujade student of Civil Engineering got 3rd Rank in Poster making competition conducted by NSS. YCCE, Nagpur held on 26th January 2023.

➢ Khushi Bhujade student of Civil Engineering got 2nd Rank in Poster making competition conducted by Youth ink YCCE, Nagpur held on 12th January 2023.

➢ Mr. Revan Zope, Mr. Yash Panchbhai, Mr. Om Kottewar, Mr. Ayush Chouhan students of Mechanical Engineering received 1st Best Poster Presentation Award at 2nd International Conference on RAMMML-2023, YCCE, Nagpur.

➢ Mr. Shripad Umbarkar, Mr. Nayan Korde, Mr. Raj Gupta students of Mechanical Engineering received 2nd Best Poster Presentation Award at 2nd International Conference on RAMMML-2023, YCCE, Nagpur.

➢ Ms. Gayatri Dahake student of Mechanical Engineering received 3rd Best Poster Presentation Award at 2nd International Conference on RAMMML-2023, YCCE, Nagpur.

➢ Himanshu Kemekar Student of V Sem Electronics Engineering achieved 5th Position, in Robotics competition Organised by IIT Bombay Zonal competition, Oriental college Bhopal, Mesmerise, on 09.10.2022.

➢ Alpesh Dongre a student of III Sem of Electronics & Telecommunication Engineering bagged First position in Meshmerize event of IIT, Bombay Techfest (Zonals) at Bangalore on 15th October 2022.

➢ Sejal Pise a student of V Sem of Electronics & Telecommunication Engineering selected in Indian Team for 65th National Riffle shooting championship in10 Mtrs AIR RIFLE WOMEN held at Thiruvanthapuram, Kerala from 20th Nov to 9th Dec 2022.

➢ Rutuja Somwanshi a student of VII Sem of Electronics & Telecommunication Engineering participated in 33rd Senior National Tennis Ball Cricket Championship held at M.A. stadium, Jammu from 8th to 11th December 2022.

➢ Rutuja Somwanshi a student of VII Sem of Electronics & Telecommunication Engineering participated in Indo Nepal Tennis Ball Cricket Championship at Pokhara, Nepal from 30th Dec.-2022 to 1st Jan 2023.

➢ Shraddha Raut a student of V Sem of Electronics & Telecommunication Engineering represented RTMNU team in All India inter university JUDO WOMAN Championship at Phagwara from 2 to 6th Jan.-2023.

➢ Gagan Loya a IV Sem student of Electronics & Telecommunication Engineering, his team bagged First Position with a cash prize of Rs. 70,000/- in Productathon E-summit at IIT Roorkee from 17th to 20th February 2023.

➢ Gagan Loya IV Sem student of Electronics & Telecommunication Engineering, his team bagged Second Position with a cash prize of Rs. 30,000/- in Innovations R US at YCCE, Nagpur from 17th to 18th March 2023.

➢ Ms. Valhari Meshram, Mr.Viranchi Dakhare, Mr.Aman Raut and Mr.Atharva Nerkar, students of IV Sem of Computer Technology grabbed 1st Position & won Cash Prize of Rs. 70,000/- in Productathon, conducted by IIT Roorkee.

➢ Mr. Mohammad Shahanawaz Khan, student of IV Sem of Computer Technology grabbed 1st Position in Young writer Camp- Poem writing competition in Yuva Utsav 2022-23 organized by Nehru Yuva Kendra, Ministry of Youth Affairs and Sports Govt. of India.

➢ Naincy Pandey from CSE(AIML) III Sem B.Tech of Computer Science & Engineering won the best speaker title in the state youth parliament.

➢ Vishakha Fulare from CSE(AIML) III Sem B.Tech of Computer Science & Engineering secure 2nd position in MESHMERIZE competition-Techfest Zonals organized by IIT Bombay on 8 Oct 2022.

➢ Tejaswini Padole from CSE VI Sem of Computer Science & Engineering won First Prize in National Level Elocution competition organised by Bhartiya Vidyapeeth (IHM) Mumbai on 21 Feb 2023

➢ Naincy Pande from CSE (AIML) IV Sem B.Tech of Computer Science & Engineering secure 1st Rank in State level speech competition at Nehru Yuva Kendra Nagpur on 15/03/2023.

➢ Naincy Pande from CSE (AIML) IV sem B.Tech of Computer Science & Engineering secure 1st Rank in Debate Competition-Adhyaaya'23 National Level Technical Symposium at Government College of Engineering, Nagpur on 10/03/2023

12) R & D Cell :-

a) Ph.D. Degree Awarded Scholars:

As per the notifications issued by the Rashtrasant Tukadoji Maharaj Nagpur University, following is the number of Ph.D. degrees awarded from 1st Oct. 2022 to till date -

- Ph.D. Degree awarded students during period mentioned   - 04
- From starting of the research center total Ph.D. degree awarded scholars   - 151
- Total M.E. (By Research) degree awarded scholars   - 06

b) Total No. of Scholars who have submitted thesis (15 Oct.-2022 to till date) = 02 Nos.

c) Admission to Ph.D. programmes: -

Departments	Ph.D. Awarded			Thesis Submitted			Current Registrations		
	YCCE	Other Inst	Total	YCCE	Other Inst	Total	YCCE	Other Inst	Total
Civil Engineering	12	18	30	0	0	0	13	05	18
Computer Science & Technology	04	10	14	0	0	0	03	10	13
Electronics (Incl. ET)	16	26	42	01	0	01	16	04	20
Electrical Engineering	04	14	18	0	0	0	09	06	15
Information Technology & Computer Science	03	01	04	01	01	02	01	01	02
Mechanical Engineering	9	24	33	0	0	0	09	05	14
Applied Mathematics	01	01	02	0	0	0			0
Applied Physics	0	04	04	0	0	0			0
Applied Chemistry	0	04	04	0	0	0			0
TOTAL	49	102	151	02	01	03	51	31	82

d) Paper publication by Scholars (15 Oct.-2022 to till date)

Departments	Publications	
	Internal Journal	International Conference
CE	01	07
ME	02	08
CT	02	00
EE	00	02
EL	03	03
IT	02	01
Total	10	21

e) Grants Received (1st Oct. 2021 to Till date):

Agency	Scheme	Dept.	Year	Name of the Coordinator	Amount Sanctioned (Rs. Lakh)
AICTE	ATAL	IT	19 October 2022	Dr. Ujwalla Gawande	3.00
AICTE	ATAL	ETC	19 October 2022	Dr. Milind Mushrif	3.00
				Total Rs.	6.00

f) Proposals Submitted:
- **Collaborative Initiatives :-**

SN	Name of Agency / Organization		Dept.	Faculty	Collaborators	Amount (Rs. in Lakh)
1	CSIR	HRDG	IT	N.R. Wankade Dr. K.K. Bhoyar,	Dr.Komal Kedar (DMAMC & Hospital, Hingna)	25.83
2	BIRAC	BIRAC	CE	Dr. Harshal Warade, Mr. Khalid AnsarI ,	Dr. Sunil Narnaware, FEAT, Wardha	40.40
					Total Amount Proposed	66.23

g) **Faculty Initiatives :-**

Sr	Name of Agency / Organization		Dept.	Faculty	Amount (Rs. In Lakh)
1.	SERB	SERB-POWER	CSE	Dr. M.M. Kshirsagar Mrs. R.A. Fadnavis	17.2
2.	SERB	SERB-POWER	IT	Dr. U.H. Gawande Mrs. S.G. Kale	21.33
3.	SERB	POWER	ET	Dr. R. S. Keote, Dr. U.S. Ghodeswar	25.51
4.	DST	SEED	CE	Dr. Boskey Bahoria, Yogita Dubey, Dr.J.M,Raut & others	77.55
5.	SERB	SG	ME	N.D. Gedam P.S. Barve	1.6
6.	SERB	SG	ME	P.S.Barve, N.D. Gedam	0.95
7.	SERB	SG	ME	M.M. Dakhore	1.6
8.	CSIR	HRDG	IT	Dr. R.C. Dharmik	21.37
9.	CSIR	HRDG	IT	A.D. Gaikwad	13
10.	SERB	SG	CT	Nilesh Uttamrao Sambhe	0.6
11.	SERB	SG	CT	Dr. Gauri M. Dhopavkar	1.91
12.	MEITY	Research	ET	Dr. M. S. NArlawar	56.64
13.	SERB	SG	CT	Prof. Supriya Thembre	0.95
				Total Amount	240.21

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

Features	Volume 8, Issue 1, Jan 2023
Total Articles	07
Author (**Outside India**)	06
Author (**India**)	01
Author (**YCCE**)	NIL
Rejected Article	08
Indexing	DOAJ
Geographic Coverage of Authors	Iran , Germany, Nigeria, India

i) Patents & Copyright Status

SN	Particulars	Nos.
1	Patent Granted	18
2	Patent Published	10
3	Patent Submitted	10
4	Copyright Registered/Granted	08

j) **Department wise break-up for Publications :-** (15 OCT 22 – TILL DATE)

Dept	No. of Publications in		Books	Book Chapter	Other (Monographs)
	International Journal	International Conference			
Civil Engg.	13	01	01	12	NIL
Mechanical Engg.	03	09	NIL	02	NIL
Electronics Engg.	03	02-Published, 13-Presented	NIL	NIL	NIL
Electronics & Telecomm. Engg.	01	15	NIL	01	NIL
Electrical Engg.	02	13	NIL	NIL	NIL
Computer Technology	6	2	NIL	03	NIL
Information Technology	5	8	NIL	01	NIL
Computer Science & Engg.	NIL	2	NIL	01	NIL
Applied Physics	02	NIL	NIL	02	NIL
Applied Chemistry	3	1	NIL	NIL	NIL
Mathematics & Humanities	6	1	NIL	02	NIL
TOTAL	**44**	**67**	**01**	**24**	**NIL**

All above information were reviewed and noted by BoM.

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

The minutes of the 28th Finance Committee meeting of YCCE held on Saturday, 18th March, 2023 were read out by the Member Secretary. Items to be considered by the BoM arising out of the Finance Committee meeting held on 18th March 2023.

1) To note and ratify the expenditure incurred by college during the months from April-22 to February-23 of the current financial year 2022-23.

The expenditure incurred by the college on account of Salaries, Contingencies, Capital purchases and statutory payments during the months from April-22 to February-23 of current financial year 2022-23, has been informed by the Chairman which has been ratified by the committee.

Expenditure incurred during the months from April-21 to February-22

Salaries & Allowances	4886.49 Lakh
Contingencies	1468.88 Lakh
Purchase of Capital Items	522.79 Lakh

2) To Note the Final Fee Structure as approved by Fees Regulating Authority, Maharashtra for students admitted in First Year Academic Year 2022-23

Academic Year	FRA approved fee UG – B.Tech.	FRA approved fee PG – M TECH
2022-23	Rs.1,45,500	Rs.1,19,000

Revised Fees of BE for Academic Year 2022-2022 declared by FRA on 02.02.2023 and M.Tech on dated 17.11.2022.

3) To note the utilization of revenue and capital expenditure budget for the period from April 2022 to February 2023 with budget of 2022-23.

A statement giving details on the utilization of the revenue and capital expenditure budget with reference to the budget of 2022-23 was presented before the Finance Committee. It is also informed to the committee, that part of expenses will be deferred due to Covid 19 Pandemic situation. The Finance Committee noted the same with satisfaction, as the utilization is well within the budgetary estimates.

(Rs. in Lakh)

Particulars	Budget 2022-23	Actual 01.04.2022 to 28.02.2023
Revenue expenditure	7744.39	6355.37
Capital expenditure	328.61	522.79

4) To Note the status of Outstanding Fee for the year 2022-2023 as on 28th February 2023.

A statement showing status of outstanding fees from all students pursuing UG and PG as on 28.02.2022 was reviewed. The committee noted that only 1.24% fees is outstanding out of total fees from students and 100% is receivable from Social Welfare Department for the year 2022-23. The committee further directed to take appropriate steps to recover the balance outstanding fees including outstanding from Social Welfare Department.

Particulars	Outstanding Fees (Rs. in Lakh)
Outstanding From Students (UG & PG)	58.45
Outstanding from Social Welfare Department	3664.13

5) To Note the outstanding position of Term Loans as on 28th February 2023.

The Accounts Officer placed before the meeting the position of outstanding loan as on 28th Feb. 2023.

(Rs. in Lakh)

Particulars	Position as on 01.04.2022	Repayment during the FY 2022-23 (Till Feb.-2023)	Position as on 31.03.2023
Term Loans	NIL	NIL	NIL
TEQIP Loan	158.97	28.57	130.40
Total	**158.97**	**28.57**	**130.40**

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

6) To make payment of arrears of DA due to hike in DA rates from 28% to 34% & proposed financial burden on implementation of DA revision from 34% to 38% in 7th Pay commission for eligible staff members.

The committee members were informed that hike in Dearness Allowance (DA) from 28% to 34% effective from 1st July 2021 to 30th Nov 2022 was approved for staff members who are receiving salary as per 7th pay commission. The arrears payable on account of revision of aforementioned DA, to the eligible staff members shall be in the three equal monthly installments i.e. Rs.77.40 Lakhs in Feb'23 month, Rs.77.40 Lakhs in July-23 and Rs.77.40 Lakhs in Oct-23.

It was further submitted that the Govt. of Maharashtra has further made revision in the DA from 34% to 38% from 1st July 2022 in the 7th pay commission and therefore the financial burden on implementation of the same shall be approximately Rs. 8 lakhs per month.

7) To consider & approve proposed budgetary estimates of the college both recurring and non-recurring for the financial year 2022-23.

The budgetary estimates of the college (both recurring and non-recurring) for the financial year 2022-23 were presented before the Finance Committee. This is inclusive of the additional 240 seats intake of Four New courses introduced during academic year 2022-23

After detailed discussion, the Finance Committee approved the budgetary estimates. The abstract of the budget approved for the financial year 2022-23 is as follows:

Total Inflows	-	Rs.8409.12 Lakhs
Total Outflows incl. of Depreciation	-	Rs.8597.99 Lakhs
Budgeted Deficit during the FY 2022-23	-	Rs. 188.87 Lakhs

The Finance Committee directed that the deficit should be mitigated through internal resources, better fiscal management and remainder if any through Bank Loans. It was further resolved that the same may be placed before the Board of Management in the ensuing meeting for approval.

8) **To consider & approve the report submitted by Committee for Write-off of Equipment.**

A report of the Committee for write-off of equipments during the financial year 2022-2023 was placed before the Finance Committee. After discussion at length, the finance committee approved the write off the written down value of equipments amounting to Rs.5993/-(Book Value Rs.352150/- Less Depreciation Fund Rs.346157/-) it further directed to make consequential entries in the records appropriately.

9) **To discuss the major findings of Internal Audit for the period 1st Oct 2022 to 31st December, 2022.**

The major findings of the Internal Auditors in respect of the internal audit of the College for the period from 1st Oct 2022 to 31st December, 2022 and the status of its compliance was noted.

All above information were reviewed and noted by BoM.

14. Any other matter with the permission of Chair.

1. **Presently YCCE employees are getting DA @ 34% in the 7th Pay Commission.**

   - The revision in Dearness Allowances (DA) for staff receiving salary in 7th pay commission is revised by Govt. of Mah. Vide its GR dtd. 10.01.2023 making DA from 34% to 38%

     The Hon'ble Chairman & BoM members unanimously suggested to hold a separate meeting to discuss this issue.
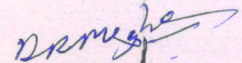
2. BoM Member Shri Sameerji Meghe suggested to organise good events like 'Innovation R Us' so that students and faculty get benefited out of it.

3. BoM Members inquired about the number of faculty Ph.D. status, Principal-Member Secretary informed that total 105 faculty have completed Ph.D. from various research centres and 90 faculty are non-Ph.D., he further informed that non-Ph.D. faculty members are asked to get registered for Ph.D. by August-2023. BoM members asked to submit the status of registration of non-Ph.D. faculty members in next BoM meeting.

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

Minutes of the Academic Council

Nagar Yuwak Shikshan Sanstha's
Yeshwantrao Chavan College of Engineering
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Minutes of 29th meeting of Academic Council held on

Saturday the 25th February, 2023

The **29th** meeting of Academic Council was held on **Saturday** the **25th February, 2023** at 11.00 am in the Board Room of YCCE, Nagpur. The following members attended the meeting.

1	Dr. U.P. Waghe, Principal & Chairman	14	Dr. Mrs. M.A. Adak, HoD Mathematics and Humanities
2	Prof. Dr. N.C. Sivaprakash IISc., Bangalore	15	Dr. Mrs. H.V. Ganvir, HoD Physics
3	Dr.P.D. Pachpor Professor, Deptt. of Civil Engineering, SRCOEM, Ramdeo Tekdi, Gittikhadan, Nagpur	16	Dr. Mrs. P.U. Waghe, HoD, Chemistry
4	Shri Amol Deshpande, Sr. Manager - HR, Mahindra & Mahindra Ltd., Mumbai	17	Dr. S.V. Prayagi, Registrar, YCCE
5	Dr. S.P. Raut HoD, Civil Engineering	18	Dr. Arvind Bhagatpatil, Dean (P D)
6	Dr. J.P. Giri HoD, Mechanical Engineering	19	Prof. D.R. Raut, CoE, YCCE,
7	Dr. S.G. Kadwane, HoD , Electrical Engineering	20	Dr. Ms. U.H. Gawande, Dean (R&D)
8	Dr. Pravin Zode, Asstt. HoD Electronics Engineering	21	Dr. Mrs. G.M. Dhopavkar Dean (T&P)
9	Dr. M.S. Narlawar, HoD, Electronics & Telecommunication Engineering	22	Prof. Aniket P. Munshi, Dean (SA)
10	Dr. Lalit Damahe HoD CSE	23	Dr. Manali Kshirsagar, Director Technical & Advisor, YCCE
11	Dr. Mrs. R.D. Wajgi, HoD Computer Technology	24	Dr. S.S. Choudhary, Dean OBE
12	Dr. R.C. Dharmik, HoD, Information Technology	25	Mr. Niraj Wakhare, TPO, YCCE, Nagpur
13	Dr. Mrs. Manjusha P. Gandhi, Chairman, BoS GE & FYC	26	Dr. Mrs. S.V. Rathkantiwar, Dean (IRO), YCCE, Nagpur.
		27	Dr. A.V. Patil, Dean (Acad. Mat.) & Member Secretary

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Leave of Absence granted to			
1	Dr. S.A. Dhale. Principal, Priyadarshini College of Engineering, Digdoh Hills, CRPF Hills, Nagpur	3	Shri Swapnil Shukla, Senior Talent Partner (APAC Region) GitHub (Microsoft), Hyderabad.
2	Dr. Sanjay Kelo Principal, Nararjuna Insitute of Engineering, & Technology & Management, Satnavari, Amravati Road, Nagpur	4	Shri Urvish Pandey Lead - Campus Recruitment & University Relations, Mastercard India, Pune-M.S.

Item 29.01:   Welcome of new members

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

Item 29.02   To confirm the Minutes of 28th Meeting of the Academic Council

The Academic Council unanimously approved the minutes of 28th meeting of Academic Council held on 27th August, 2022.

The Academic Council also unanimously approved the ATR of 28th meeting of Academic Council.

Item 29.03   To discuss and approve the suggestions of Board of Studies for changes in Schemes of Examination and course contents of Autonomous 2018 / 2020 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 2018/2020" scheme are as below :-

❖   **The minor changes in the course contents suggested by the BoS for UG/PG programmes**

Branch	SoE	Sem	Course Code & Name

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Civil Engg.	2020	7	CV2401- Estimating & Costing (The sequence of the units in syllabus need to change.) 1. Building estimate should be shifted and added in Unit II from unit V. 2. Unit IV Earthwork should be shifted in unit III. 3. Specifications & rate analysis of Unit II should be added unit IV. 4. Tender Conditions of Contract should be added in Unit V. 5. Valuation from Unit III should be shifted to Unit VI,
	2020	7	CV2434 PE -V Advanced Steel Design Gantry Girder should be added in Unit II (Moment resistant Connection should be deleted from unit II)
Electrical Engg.	2020	6	PEI: Grid Integration of Renewable Energy
	2020	6	PEI: Switched Mode Power Supply
	2020	7	PEII: Micro Grid
	2020	7	PEIII: Converters and Configurations of Renewable Energy Systems
	2020	7	PEIII: Distributed Generation in power System
	2020	7	PEIV: Industrial Safety
Electronic & Telecom. Engg.	2020	6	ET2254 - Analog Communication Remove the topics TV Fundamentals and digital satellite television.
	2020	7	ET 2443- PE VI: Microwave Integrated circuits Split unit 2 in two units and merge unit 5 and unit 6 to make one unit
Computer Technology	2020	7	Syllabus of Advanced Data Structures, DBMS, Web Technology, Computer Architecture and Organization, Computer Network should be revised
Information Technology	2020	6	• Machine Learning course shift to 6th semester as core course • Principles of Artificial Intelligence course shift to 7th semester
	2020		**Introduction to Data Science** Add topics on Analysis of Variance (ANOVA) Explanation, Formula, and Application. Case Study based on Exploratory Data Analytics
Computer Science & Engg.	2020	4	AIML2256– Design Analysis and Algorithms 4 Credits can be given
	2020	6	CSE2553: Compiler 4 credits can be given
	2020	6	Make Internet of things and Web Technology Courses to be Industry Aligned Take Offline Classes/ labs for Industry aligned course -Mobile Operating system
General Engg.	2022	1	Reshuffling of units is required in course "Differential Equation and Complex Analysis" in SoE 2022.

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

Branch	SoE	Course Code & Name
Computer Science & Engg.	2020	V CSE & IV CSE(AIML) CSE2302/AIML2259- Lab: Database Management System (''SQL & PL / SQL for Oracle 11g Black Book'' as a Reference book) VI - CSE2365-Lab:Neural Network and Application -Add Refence book for Practical- "Deep learning with python" by Francois Chollet

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

Branch	SoE	Course Code & Name
Electronic Engg.	2020	EE2402 Digital system design lab.
ETC	2020	ET 2255- lab Analog Communication
Computer Technology	2020	Add one Practical on Protocol Design (SNMP) in Computer Network
Computer Science & Engg.	2020	V - CSE2302– Lab: Database Management Systems IV - AIML2259- Database Management System • Add Practicals based on Multiple Queries VI - CSE2551:Computer Network • Minor Changes in Practical List VI- CSE2361-Lab: PE-II Digital Image Processing • Implement 1-2 Practicals in Python • Add practicals based on applications on CCTV data VI-CSE2363-Lab: Internet Of Things • Add practicals on creating Sensors based applications like gas sensors, ph sensors ,etc.

❖ **Following new courses/MOOCS courses are suggested by BoS for students for the session 2023-24.**

Branch	CourseName
Civil Engg.	Professional Elective -II offered through Coursera, "Construction Management "conducted by Columbia University, US, to first 20 bright students of VI semester.
Electrical Engg.	Professional Elective I: Programming in C for beginners (6th Semester) to be added was suggested by Mr. B. S. Sudame

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A.C. approved changes in course contents and changes in the text/reference books, laboratory and MOOC Courses for the courses mentioned above. These changes will be incorporated with immediate effect.

Item 29.04 **To discuss and approve the outcomes of Feedback & result analysis suggested by BoS and ATR**

The Academic Council suggested that the CO/PO attainment shall be presented in BoS meeting and discussed in A.C. meeting in a specific format as provided by Dean (OBE) at the end of academic year. Subject to following corrections Academic council approved the outcomes of Feedback & result analysis suggested by BoS and its ATR.

o The Academic Council suggested to increase the value of minimum acceptable feedback of faculty from 60% to 65%.

o Include the feedback of Industry in the BoS MoM

o The T&P department should collect the feedback of employer at the time of placement and handover to respective department.

o Academic council suggested that follow the uniform format to represent the faculty feedback.

o Academic council suggested to change the nomenclature of AI and Machine learning related courses in the respective BoS as we have the course elements of AIML at first year level.

Item 29.05 **To discuss and approve the Scheme of Examination Autonomous 2022 scheme for UG and PG Programs**

DAM presented 1st to Final year SoE 2022 and sample syllabus of First semester to Fourth semester to Academic Council.

Academic Council approved Scheme of Examination 2022 (SoE 2022) as proposed and discussed and started being implemented w.e.f. A.Y. 2022-23 onwards for first to Final year UG and PG programmes.

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Item 29.06 **To discuss and finalize the changes, if any, in Academic Regulations**

Following agenda points were put up by Academic Council for approval.

1) Withdrawal of Summer Term
2) Detention policy of YCCE
3) Final Semester Project of M Tech (Extension)
4) Modification of Scheme of Evaluation of YCCE w.e.f. AY 2022-23
5) Special Mentoring Scheme & Make Up Examination for detained students.

Academic Council unanimously approved the changes of Academic Regulations & Principal Direction.

Item 29.07 **To discuss and approve the report of Controller of Examinations for Odd Term 2022-23 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 approved the report of Controller of Examinations for Odd Term 2022-23

Item 29.08 **To discuss and approve the changes, if any, in Examination Manual.**

There were some changes in examination manual & the principal directions shall be added to examination manual as appendices.

The Academic Council approved the changes in examination manual & the principal directions.

Item 29.09 **To discuss and approve the report of Dean (Academic Matters) for Odd Term 2022-23.**

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 2022-23.

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Item 29.10 **To discuss and approve the report of Research Centre Activities for Odd Term 2022-23.**

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

- The Academic Council suggested to add the title of the Ph.D. along with the researchers information.

- Research report should follow the nomenclature which is easily understandable to all A.C. members.

- Policy No. 27 : Inhouse funding scheme-policy of financial assistance for innovative experimental setup development

- Policy No. 28 : Inhouse funding scheme- policy of financial assistance for innovative minor patentable product development

- Policy No. 29 : Inhouse funding scheme - policy of financial assistance to innovative UG / PG project

The Academic Council approved the report & policies of the Dean (R&D) for the Odd Term of 2022-23.

Item 29.11 **To discuss and approve the report of the Training and Placement Cell for Odd Term 2022-23.**

The report of the Training and Placement cell was put before the members. The report of Training and Placement cell for Odd Term 2022-23 was discussed by the Academic Council

- The Academic Council suggested the placement value in T&P report should be presented against the total number of students.

The Academic Council approved the report of Training and Placement Cell for the Odd Term of 2022-23.

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Item 29.12   **To discuss new UG/PG programme for A.Y. 2023-24 and certificate courses for the A.Y. 2023-24**

Following courses for YCCE students were proposed for AY 2023-24 and put before academic council,

1. *Closure of progrmme*

     1. M.Tech in Computer Science & Engg.
     2. M.Tech in CAD/CAM

   RTMNU Expert Committee visited YCCE for verification for the proposal of closure of PG Prog. CAD/CAM & CSE and they have issued NOC for change in nomenclature of the above PG Programmes from A.Y. 2023-24

2. *Proposal for change in Nomenclature in following P.G.-M.Tech.* programmes from academic session 2023-24 :-

SN	Existing Nomenclature	New Nomenclature
01	M.Tech.-CAD/CAM	M.Tech.-Automation & Robotics
02	M.Tech.-Computer Science & Engineering	M.Tech.-Data Sciences

3. *Reduction / Increase in intake*

Sr.No.	Name of UG Programme	Current Intake	New Intake from 2023-24
1.	Computer Technology	120	60
2.	Computer Science & Engg.	120	180

4. *Proposal to start new UG/PG programme w.e.f. from* academic session 2023-24 :-

SN	Title of the new Programme	Type UG/PG	Duration
01	M.B.A.	PG	2 years

5. *Approval to new SWYAM NPTEL Courses for Credit transfer as per NEP 20 towards EXPERENTIAL LEARNING, VOCATIONAL EDUCATION & SKILLING*

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As per the guidelines of University Grants Commission and NEP 20, Introduction of Courses Based on Indian Heritage and Culture, Universal Human Values, Vedic Mathematics, Yoga, Ayurveda, Sanskrit, Indian Languages, Music, and Classical Dance, etc. has been envisaged. Thus, YCCE is attempting for provision for integration of vocational education & skilling, into academic education. Accordingly following courses have been proposed for the students who currently are in I and II Year. The students if successfully complete these courses, would get the credits transfered from the window of Open Electives at their III Year Level.

Category	Sr. No.	Name of Course	Link of the Course	Duration	Credits
YOGA	1	Yoga for Concentration	https://onlinecourses.swayam2.ac.in/aic23_ge05/preview	16 weeks	04
	2	Yoga for Memory Development	https://onlinecourses.swayam2.ac.in/aic23_ge06/preview	16 weeks	04
	3	Yoga for Voice Culture	https://swayam.gov.in/explorer?searchText=Yoga+for+Voice+Culture	16 weeks	04
	4	Yoga for Creativity	https://onlinecourses.swayam2.ac.in/aic23_ge09/preview	16 weeks	04
	5	Yoga and Positive Psychology for Managing Career and Life	https://onlinecourses.nptel.ac.in/noc23_hs74/preview	8 weeks	02
Music	1	Appreciating Hindustani Music	https://onlinecourses.nptel.ac.in/noc23_hs59/preview	8 weeks	02
Psychology	1	The Science of Happiness and Wellbeing	https://onlinecourses.nptel.ac.in/noc23_hs06/preview	8 weeks	02
	2	Language and Mind	https://onlinecourses.nptel.ac.in/noc23_hs24/preview	8 weeks	02
	3	Bilingualism: A cognitive and psycholinguistic perspective	https://onlinecourses.nptel.ac.in/noc23_hs66/preview	8 weeks	02
Intellectual Property Right	1	Introduction to Intellectual Property	https://onlinecourses.swayam2.ac.in/aic21_ge20/preview	12 weeks	03
	2	IP Management & Technology Transfer	https://onlinecourses.nptel.ac.in/noc23_lw01/preview	8 weeks	02
Ethics	1	Towards an Ethical Digital Society: From Theory to Practice	https://onlinecourses.nptel.ac.in/noc23_hs47/preview	4 weeks	01
	2	Ethics In Engineering Practice	https://onlinecourses.nptel.ac.in/noc23_mg41/preview	8 weeks	02
Technical	1	Basics of Remote sensing, GIS & GNSS technology and their applications	https://onlinecourses.swayam2.ac.in/aic22_ge16/preview	15 weeks	03
	2	Exploring Survey Data on Health Care	https://onlinecourses.nptel.ac.in/noc23_hs67/preview	8 weeks	02

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Attenance of 29th Academic Council

Date : 25.02.2023

Category	SN	MEMBERS		Signature
The Principal as Chairman	1	Dr. U.P. Waghe	Professor in Civil Engg, YCCE, Nagpur; and Principal	*(signed)*
Nominee of VC	2	Dr. S.A. Dhale	Principal, Priyadarshini College of Engineering, Digdoh Hills, CRPF Hills, Nagpur	—
Nominee of VC	3	Dr. Sanjay Kelo	Principal, Nararjuna Insitute of Engineering, & Technology & Management, Satnavari, Amravati Road, Nagpur	—
Nominee of VC	4	Dr.P.D. Pachpor	Professorl, Deptt. of Civil Engineering, Shri Ramdeobaba College of Engineering and Management, Ramdeo Tekdi, Gittikhadan, Katol Road, Nagpur	*(signed)*
4 outside experts from Industry, Commerce Law, Education, Medicine, Engg. etc, to be nominated by the Governing Body	5	Prof. Dr. N.C. Siva Prakash, Professor, IISc, Bangalore	Department of Instrumentation and Applied Physics, Indian Institute of Science, Bangalore 560 012	*(signed)*
	6	Shri Amol Deshpande,	HR advisor, M/s Lumiradx Ltd., Pune	*(signed)*
	7	Shri Swapnil Shukla,	Senior Talent Partner (APAC Region) GitHub (Microsoft), Hyderabad.	—
	8	Shri Urvish Pandey	Lead - Campus Recruitment & University Relations, Mastercard India, Pune-M.S.	—
All HODs	9	Dr. S.P. Raut	Head, Dept of Civil Engg, YCCE, Nagpur	*(signed)* 25/2/23
	10	Dr. J.P. Giri	Head, Dept of Mech Engg, YCCE, Nagpur	*(signed)* 25/2/23
	11	Dr. S.G. Kadwane	Head, Dept of Electrical Engg, YCCE, Nagpur	*(signed)* Kadwane
	12	Dr. R.D. Thakare	Head, Dept of Electronics Engg, YCCE, Nagpur	*(signed)*
	13	Dr. M.S. Narlawar	Head, Dept of Eletronics and Telcomm, YCCE, Nagpur	*(signed)*
	14	Dr. Mrs. R.D. Wajgi	Head, Dept of Computer Tech, YCCE, Nagpur	*(signed)* 25/02/2
	15	Dr. R.C. Dharmik	Head, Dept of Information Tech, YCCE, Nagpur	*(signed)*
	16	Dr. L.B. Damahe	Head, Dept of Computer Science & Engineering, YCCE, Nagpur	*(signed)*
	17	Dr. Mrs. M.A. Adak	Head, Dept. of Mathematics and Humanities, YCCE, Nagpur	*(signed)*

YESHWANTRAO CHAVAN COLLEGE OF ENGINEERING
Hingna Road, Wanadongri, Nagpur-411 110.
Attenance of 29th Academic Council

Date : 25.02.2023

Category	SN	MEMBERS		Signature
	18	Dr. Mrs. H.V. Ganvir	Head, Dept. of Physics, YCCE, Nagpur	
	19	Dr. Mrs. P. U. Waghe	Head, Dept of Chemistry, YCCE, Nagpur	
4 teachers of the college representing different categories of teaching staff by rotation on the basis of seniority of service in the college.	20	Dr. S.V. Prayagi	Registrar, YCCE	
	21	Dr. A.R. Bhagat Patil	Asso. Professor in Computer Technology, YCCE, Nagpur; and Dean (P&D)	Arvind 25/02/2023
	22	Prof. D.R. Raut	Associate Professor in Civil Engg, YCCE, Nagpur; and Controller of Examinations	
	23	Dr. Ms. U.H. Gawande	Dean (R&D), YCCE, Nagpur.	25/2/23
Invitee	24	Dr. Mrs. G.M. Dhopavkar	Dean (T&P), YCCE, Nagpur.	25/02/2023.
	25	Dr. Aniket P. Munshi	Dean (SA) YCCE, Nagpur A.P. in Electrical Engg, YCCE, Nagpur	25/2/23
1 faculty member nominated by the Principal (Member Secretary)	26	Dr. A.V. Patil, Dean (Academic Matters)	Professor in Civil Engg, YCCE, Nagpur; and Dean Academic Matters	25/2/23.
	27	Dr. Manali Kshirsagar	Director Technial & Advisor	manalmgar 25/2/23
	28	Mr. Kumar Masukhani		
Special Invitee	28	Dr. S.S. Choudhary, Dean OBE	Dean (OBE), YCCE, Nagpur.	
	39	Dr. Mrs. M.P. Gandhi	First Year Coordinator, YCCE, Nagpur	
	39	Mr. Niraj Wakhare	TPO, YCCE, Nagpur	
	30	Dr. Mrs. S.V. Rathkantiwar	Dean (IRO), YCCE, Nagpur.	

Dr. A. V. Patil
Dean (AM) & Member Secretary A.C.

Nagar Yuwak Shikshan Sanstha's

Yeshwantrao Chavan College of Engineering

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

(Accredited 'A++' Grade by NAAC)

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E-mail : principal@ycce.edu, info@ycce.edu

Academic Council approved the changes in nomenclature of M.Tech courses, reduction of intake & new SWYAM NPTEL courses proposed for credit transfer A.Y. 2023-24. Academic council authorized Chairman Dr. U.P. Waghe to take necessary steps to get the approval & complete other formularies in view of starting MBA programme in YCCE w.e.f. AY 23-24.

Item 29.13 **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: 28th February, 2023

(Dr. A.V. Patil)
Dean (Academic Matters)

Declaration by the Head of the Institution

I hereby declare that the data, information and support documents attached herewith are genuine and correct to my knowledge.

Dr. U.P. Waghe
Principal

Principal
Yeshwantrao Chavan
College of Engineering
Wanadongri Hingna Road,
NAGPUR-441110

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