MINUTES OF THE FORTY SIXTH(46TH) MEETING OF THE BOARD OF GOVERNORS HELD ONTUESDAY, 15THDECEMBER 2020

The Forty Sixth (46th) meeting of the Board of Governors of the Institute was held on Tuesday, 15thDecember,2020 at 11.00 am at College of Engineering Pune and the following members were present.

1. 2.	Shri. PratapPawar Mr. O. P. Gupta	Chairman Secretary Dept. of H & TE, Govt. Representative
3. 4. 5. 6. 7. 8. 9. 10.	Shri. Sanjay Inamdar Prof. Sanjay Dhande Dr. Pramod Chaudhari Dr. Anand Deshpande Prof. Nitin Karmalkar Prof. Mrs. P. P. Rege Prof. S. T. Vagge Prof. N.B. Pasalkar Prof. M.S. Sutaone Invitee	(in VC mode) Member Member Member Invitee
12. 13. 14.	Prof. S. S. Bhosale Prof. B. G. Birajdar Prof. B. B. Ahuja	Invitee Invitee Member– Secretary

Members were allowed to join in on the VC mode prior to the commencement of the meeting from all the members present physically and through Video Conferencing (VC). Owing to the Covid-19 situation, a few members, as mentioned against their names above, preferred to join the meeting in VC mode and thus the Chairman confirmed from all such members whether the proceedings, being transacted, were audible and visible and that they were seated alone in the room, and after their confirmation the meeting was called to order. At the outset the Chairman warmly welcomed all the members.

<u>Item 1:</u> Confirmation of the minutes of the 45th meeting of BOG held on Wednesday, 29th October 2020.

The draft minutes of the 45thmeeting of the Board of Governors held on 29th October 2020, aswere circulated to the members, were tabled during the meeting and since no comments were received from any member, the same were approved.

R-46/1/2020: The Board RESOLVED to APPROVE the minutes of the 45th meeting of the Board of the Institute held on 29th October 2020.

<u>Item 2:</u> Action taken on the Minutes of the 45thmeeting of BOG held on 29th October 2020.

The Director apprised the members on the action taken on the Resolutions of the $45^{\rm th}$ Meeting of BOG.

The Board noted the actions taken on various resolutions/decisions in the 45th Board meeting. When the Director explained on the status of writ petition filed by Dr. Sonar and a few others, in Hon. High Court-Mumbai, regarding their salaries, service conditions and transfers against their Govt. occupied posts, the Chairman updated the members that the Government authorities

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are being sincerely followed up to resolve the long-pending faculty related issues, and hopefully they will be streamlined in the coming months.

2.1 Dr. S. G. Sonar- Assistant Professor in Civil Engg., and a few other faculty members from the Institute have filed petitions in the High Court of Judicature at Bombay

The Board noted the same and authorised the Director to represent the case in the Bombay High Court through Advocate Kiran Kothadia, Adv. Harshad Sathe and Adv. Ashotosh Kulkarni, providing the factual position of the Institutes' say. Also the Board empowered the Director to make payments to the Advocates / Counsel to represent the case.

2.2 Recommendations for the award of B. Tech degrees, M. Tech degrees and Gold Medals to B.Tech Toppers

The Board noted the same.

2.3 Approval for Renewal of Appointments of Contractual Faculty for a period of further 11 months

7th Pay Scale is implemented from 1st October 2020 with an undertaking.

The Board noted the same.

2.4 Approval for New Appointments of Full-time faculty recruited on 'Adhoc' -basis, in September-2020
The Board noted the same.

2.5 Approval for Implementation of 7th Pay Commission for Board appointed regular faculty on Govt. sanctioned and Institute created posts

7th Pay Scale is implemented from 1st October 2020 with an undertaking.

The Board noted the same.

- 2.6 Implementation of CAS Promotions for Govt and Board appointed regular faculty on Govt. sanctioned posts and Board appointed faculty on Board created positions

 The Board noted the same.
- 2.7 Up-gradation of Mechanical Engineering Drawing Hall Taken up as separate agenda item.
- 2.8 Up-gradation of Metallurgy Workshop Taken up as separate agenda item.
- 2.9 Mrs. Manisha G. Kulthe, Asstt. Professor, Department of Metallurgy & Materials Science, for Study Leave of SIX months

The Board noted the same.



2.10 A Post-facto Approval for reversion of Dr. Sanjay S. Dambhare from his Board appointed position of Professor- Electrical Engg. to his original Govt. appointed Post of Assistant Professor in Electrical Engg.

The Board noted the same.

2.11 Recommendation for extension of lien of Dr. B. B. Ahuja as Director, College of Engineering Pune for his 2nd term as Director of College of Engineering Pune.

The Board noted the same.

<u>R-46/2(a)/2020:</u> The Board **NOTED and APPROVED** the actions taken on the decisions/resolutions of the 45thmeeting of the Board held on **29th October 2020**as apprised by the Director.

<u>R-46/2(b)/2020:</u> The Board RESOLVED to APPROVE and authorised the Director to represent the case in the Bombay High Court through Advocate Kiran Kothadia, Adv. Harshad Sathe and Adv. Ashotosh Kulkarni, providing the factual position of the Institutes' say and honour the payment to the Advocates.

Paying HOMAGE to the revered departed souls: Dr. F. C. Kohli-Honorable Former Chairman of the BoG of COEP and Dr. G. B. Pant-Respected Former Member of the BoG:.

The Director informed the members about sad demise of Dr. F. C. Kohli, Padmabhushan awardee, fondly regarded as Father of IT industry in India and the Former Chairman of the Board of Governors of College of Engineering Pune-[COEP] who left for his heavenly abode on Friday, 26th November 2020. While expressing the mourning, he further said that Dr. Kohli was one of the architects of the policy on Autonomous Institute's in the State and chose to be associated with College of Engineering Pune, as the Chairman of its first ever Board of Governors w.e.f. 22nd June 2004. He continued to grace the Chair till 31st December 2018.

The Chairman revered the departed soul with his words that it was Dr. Kohli's leadership, his foresight that brought a turnaround at COEP, restoring COEP with it's due standing and recognition. He was vibrant and anxious to see COEP ahead of all the technical institutions in the country. For him working for COEP was giving back to the country and in the process growing 50 other top institutes in the country on lines of College of Engineering Pune, the Chairman added. He further recalled that Dr. Kohli persuaded each Board member to contribute at least 100 hours a year and to take charge of a particular activity such as curriculum design, management of finances, purchase, infrastructure, and much more. This key innovation also contributed towards building professionalism and capacity in the college, as faculty and non-teaching staff worked alongside these leaders. A leader by example, his contribution will always be cherished at COEP and each of its stakeholders, the Chairman finally remarked.

The Director also informed the members about the sudden and sad demise of Dr. Govind Ballabh Pant, the respected member of the BoG of COEP, w.e.f. 22nd June 2004 to 20th April 2011, on Thursday-18th November 2020. He served Indian Institute of Tropical Meteorology (IITM) in Pune at various

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capacities for more than three decades, including the position of its Director from 1997 to 2005, and post his retirement, he worked as visiting Professor at School of Environment and Natural Resources (SENR), Doon University, Dehradun and subsequently as Distinguished Professor in the Department of Atmospheric and Space Sciences, Savitribai Phule Pune University, the Director added.

He further updated the members that for all the rounds of faculty recruitments at COEP, undertaken by the BoG, during 2007 to 2011, Dr. Pant represented the Board on all interview panels and with his humility, domain expertise, and peculiar screening skill in identifying the apt and resourceful teachers for COEP, the Institute could appoint the well-qualified and contributing faculty across the departments.

The members while paying homage to the departed souls, observed two minute silence and humbly harmonized on the contributions of both Dr. Kohli and Dr. Pant in raising the status and stature of COEP.

<u>R-46/3/2020</u>: The Board while paying its homage to Dr. Kohli and Dr. G. B. Pant for their significant and remarkable contribution to College of Engineering, Pune and RESOLVED to convey their condolence to the respective families of Dr. Kohli and Dr. Pant.

Item 4: A report on Up-gradation of Drawing Hall and Establishment of Research laboratory in Department of Civil Engg., sponsored by VASCON India Ltd.

The Director apprised the members that the Memorandum of Understanding (MoU) is signed between Vascon Engineers Ltd., Pune and COEP on25thNovember-2020, wherein Vascon has expressed willingness, to complete at their cost, the complete retrofitting of Main Drawing Hall and establishing "R. Vasudevan Centre for Research and Development", in the department of Civil Engineering, Mr. R. Vasudevan being an illustrious alumnus of COEP, (B.E. Civil Engineering in 1976). The estimated cost of retrofitting works is approximately Rs. 4.00 crores and it will be carried out in-house by Vascon itself, thus saving of tendering time, he further said. The present structure has only ground floor with built up area of 767.96 sq.m. Retrofitting work will add one additional floor with terrace and thus total built up are would be 1791.13 sq.m, which is well within the available FSI of the Institute, he informed.

The retrofitted structure will have facilities as mentioned below:

Floor	Name of the facility	Number	Carpet area (sq.m)	Total Carpet Area (sq.m)
Ground Floor	R. Vasudevan Centre for R & D	01	196.78	
	Civil Engineering Lab	01	141.97	592.87
	Faculty Cabins	06	9.33	
	Research Scholars	05	10.00	
	Plumbing Laboratory	01	148.14	



Total Carpet Area				1023.17
	Class Room (80 No. capacity)	02	100.00	430.30
First Floor	Auto-CAD Lab (100 No. capacity)	01	230.30	400.00

While furnishing of details about the project, the Director said that, the drawings are prepared by the architectural firm-CCBA, with the Consultancy fees of 2.50% of the Cost of the Project which includes co-ordination with Structural and MEP Design Consultants appointed and paid by Vascon. For Interiors (furniture – off-the-shelf and customized), a fee of 4% of the total cost of the Interiors works will be paid, he said.

Following works will be carried out by COEP:

- a. Lifts
- b. Furniture and Accessories
- c. The structural steel framework at terrace covered with Photovoltaic Panels.

COEP will be responsible for municipal and other approvals, if any.

He further updated that the existing plumbing lab will be redeveloped by**Indian Plumbing Association** (IPA) by bearing expenditure of it.A separate agreement/MOU shall be signed between COEP and IPA.

To honor the gesture of Mr. Vasudevan, from the day of signing this MoU, COEP will name the project premises as "Vascon Civil Engineering Building" and the lab as "R. Vasudevan centre for Research and Development" which shall remain in force after commissioning the new building in perpetuity, the Director acknowledged.

Budget of the Project:

Sr. N.	ltem	Estimated Amount (Lakhs of Rs)	Expenditure incurred by
1	Complete Retrofitting including Civil, MEP and HVAC works	400	VasconEngineers Limited
2	Plumbing Lab	200	Indian Plumbing Association
3	Lift	10	
4	Furniture, Interior and Accessories (10%)	90	
5	The structural steel framework at terrace covered with Photovoltaic Panels.	100	COEP
6	Fee of CCBA @ 2.5%	10	

He requested the Board to approve the total budgetary provision from COEP as **Rs. 2.1 crores**, whichhas already approved by finance committee. This sanction being sought was for furniture, interior, structural frameworks and architect fees.

Board considered and approved the estimate.

R-46/4(a)/2020: The Board RESOLVED to APPROVE the up-gradation of Drawing Hall and Establishment of Research laboratory in Department of Civil Engg., sponsored by VASCON India Ltdand FURTHERRESOLVED to APPROVE the budgetary provisions by COEP of Rs. 2.1 Crores towards the said project, to be incurred by COEP.

R-46/4(b)/2020: The Board APPROVED redevelopment of Plumbing labby the IPA, at an estimated cost of Rs. 2.0 Crores, which will be executed through a separate MoU between COEP and IPA.

R-46/4(c)/2020: The Board RESOLVED to APPROVEArchitect fees of 4% of the total cost of project plus taxes for the "R. Vasudevan Centre for Research & Development Building" to M/s CCBA Designs Private Limited.

Item 5: Approval for need-based Extensions for the on-going construction projects on campus and ratification on budgetary provisions:

The Director apprised the members about the need based extensions for the ongoing projects:

a. Retrofitting of Metallurgy Workshop - Additional TWO floors with replacement of truss by flat slab, increase in the basement water tank from 1.8 lakh to 4.5 lakhs liters capacity with hydro-pneumatic system.

Old Area

: Built-up Area (sq.ft.) -13,765

Revised total Area

: Built-up Area (sq.ft.)- 30,305

Additional Area

: Built-up Area (sq.ft.) (30305-13765)

=16,540

[A] Basic Cost (including plumbing + Electrical +HVAC)

o Rate (Rs.)/ per sq.ft. - 2350

o Amount (Rs.) - 3,88,69,000 (for additional area)

[B] Furniture

o Rate (Rs.)/ per sq.ft. -550

o Amount (Rs.) -90.97.000 (for additional area)

[C] Architects Fees (%) -2.50% on [A +B]

o Amount (Rs.) -11,99,150/-(for additional area)

[D] Admin and PMC (%) -2%

o Amount (Rs.) -959,,920 (for additional area)

Total Cost Estimate Rs. 5, 01,24,470/- (for additional area)

Justification: Due to additional requirement of space by the Metallurgy Department, construction of two additional floors with terrace are being considered, planned and proposed. Similarly, considering the future requirement of water on the SOUTH side of campus, the capacity of water tank is being increased from 1.8 lakh to 4.5 lakh liters with state of the art hydro-pneumatic system.

While on this item, Shri.SanjayInamdar suggested that COEP can plan installation of laser cutting machine in Manufacturing Engineering department and induction furnace in Metallurgy department, which would be of great for help to students of COEP. The Chairman suggested him to give details with specifications and remarked that he



would appeal for prospective donors for the same, in addition to the Institute funds

b. NCC Building: Additional TWO floors: (New Building)

 Built-up Area (sq.ft.) - 4500

Basic Cost

-3000

-550

o Rate (Rs.)/ per sq.ft.

o Amount (Rs.)

-1,35,00,000

Furniture

o Rate (Rs.)/ per sq.ft.

o Amount (Rs.)

-24,75,000

Architects Fees

0 (%)

-4.00%

o Amount (Rs.)

-6,39,000

Admin and PMC

0 (%)

-2%

o Amount (Rs.)

-3.19.500

Total Cost Estimate Rs.1,69,33,500/-

Justification: Present NCC building, adjacent to the Mechanical Engage department, is housed in a structure having only ground floor. This structure is more than 40 years old and demands frequent maintenance. As per the MASTER PLAN, it needs shifting from academic area. The proposed structure is planned with 1.5 times more area to NCC with additional TWO floors for COEP and the total area is within the available FSI of the Institute. The structure is sanctioned by PMC, in its layout sanction plan for COEP.

The Director stated that the Institute will follow its normal course and publish its proposal for development of NCC Building and House of clubs on the Maharashtra Government e-portal for tenders.

c. House of Clubs Building:

 Built-up Area (sq.ft.) - 9500

Basic Cost

o Rate (Rs.)/ per sq.ft. -3000

o Amount (Rs.) -2,85,00,000

Furniture

o Rate (Rs.)/ per sq.ft. - 550

o Amount (Rs.) - 52,25,000

Architects Fees

0 (%) - 4.00% o Amount (Rs.) - 13,49,000

Admin and PMC

0 (%) - 2%

o Amount (Rs.) -6,74,500

Total Cost Estimate Rs. 3,57,48,500/-

Justification: At present there are more than 36 different student's clubs encouraging students curricular, co-curricular and extracurricular activities with developing innovative and leadership skills of students. The clubs are spread across the whole campus of COEP.

Alumni batch of year 1969 has raised funds of Rs. 1.0 Crores exclusively for House of Clubs, a single building wherein mostly all these clubs will be housed. This is within the available FSI of the Institute, and the structure is sanctioned by PMC.

With the focal point being students' overall personality development and career planning, the Chairman endorsed on the preparedness of the Board and Institute to arrange and spare the funds towards such projects. Dr. Pasalkar and the Director specially acknowledged the Chairman for his untiring and aggressive efforts for bringing funds as huge as Rs. 55 crores, from various sources in a period of last six months, for various infrastructure related projects on campus, around Rs. 30 crores of which are sanctioned by the Government. The Chairman, thanked Mr. O. P. Gupta- Hon. Secretary- H & TE department and his team of officers, for their timely cooperation and co-ordination with Institute functionaries and the Board towards successful implementation of the development plans of the Institute.

d. Academic Complex Building – Mechanical Ventilation System

Proposal for replacing, both, south side external windows and windows in corridors for class rooms.

Basic Cost

o Amount (Rs.) -43.89.422

Architects Fees

0 (%) - 2.5% o Amount (Rs.) -1.09.736

Admin and PMC

0 (%) -2% o Amount (Rs.) - 87,788

Total Cost Estimate Rs.45,86,946-

The Director informed that there are in all, 4+4 =8 numbers of 100 capacity classrooms on Second and Third Floor in the Academic Complex, situated on north side of the campus. The summer getting warmer over the years, students now find it uncomfortable to sit and study in the afternoons, it is therefore felt to have more fresh air from the east face of the Academic Complex Building, as a whole and with closed windows in the corridor, at present, need to be replaced by windows, with open-shut sliding frames. This will reduce the recurring expenditure on electricity for forced ventilation apart from noise pollution.

While on this item, the Chairman mentioned that the erstwhile Architects of this Building need to be questioned that why proper ventilation was not provided in the design of the building. It is the students' and users' convenience and not the aesthetics that should be more important while raising academic infrastructure on campus, he further opined. Mr. Inamdar suggested that Prof. Birajdar and other internal experts such as Prof. Sapali should look into this matter for finalization of design of this forced ventilation.

The Director summed up that the total budgetary provision to be made from Institute resources for these additional infrastructure related works, at items

4, 5(a), 5(b), 5(c) and 5(d), is **Rs. 12,83,93,416/-, (which has been approved by the Finance committee) and requested for the approval of the Board.**

Board considered and approved the same.

<u>R-46/5(a)/2020</u>: The Board RESOLVED to APPROVE the budgetary provision for the need-based extensions for the on-going construction projects on campus, to be made from Institute resources, collectively, for the additional infrastructure related works, at 4 items, 5(a), 5(b), 5(c) and 5(d) and item no. 4 for Rs. 12,83,93,416/- (Rupees Twelve Crores Eighty Three Lakhs Ninety Three Thousand Four Hundred and Sixteen only), to be met from surpluses of the previous years.

R-46/5(b)/2020: The Board RESOLVED to APPROVE Architect fees of 4% of the total cost of project plus taxes for each of the projects in Metallurgy Workshop, NCC Building and House of Clubs to CCBA Designs Private Limited.

<u>Item6:</u> A Presentation on Novel Infrastructure Development on Chikhali Plot by CCBA.

The Director informed that the Government of Maharashtra has allotted 11.3 Hectares of land at Chikhali, in PCMC area, to COEP, and to avoid encroachment, the compound wall with Main Gate has already been initiated and on the verge of completion. As per the guidance of Honorable Chief Secretary, Govt. of Maharashtra, establishment of Centers of Excellence in Sunrise areas of Technology, hosting state of the art novel interdisciplinary PG and research programs, with Industry supported research is the primary goal in developing this second campus of College of Engineering Pune, he added. The phase-wise infrastructure development has been proposed, with multipurpose structures with modern equipment, teaching-learning and research facility, spread on the Built-up Area of around 1,05,000 sq.ft.

- Basic Cost
 - o Rate (Rs.)/ per sq.ft. -3000
 - o Amount (Rs.) -31,50,00,000
- Furniture
 - o Rate (Rs.)/ per sq.ft. -550
 - o Amount (Rs.) -5,77,50,000
- Architects Fees
 - o (%) M/s CCBA Pro-Bono
 - o Amount (Rs.)
- Admin and PMC
 - o (%) 3%
 - o Amount (Rs.) -1,11,82,500
- Total Cost Estimate Rs. 38, 39, 32,500/-

The team from architectural firm, CCBA presented the plan of this proposed infrastructure and also made presentation on need based extensions of existing/proposed building structures at College of Engineering Pune, as mentioned in items 4 & 5 above. While on this presentation, Architects were asked by the Chairman to check the new DCR Rules for the 40% land that is kept for ground/play areaor reserved as open space, and whether COEP will get any compensating FSI for this land, since some part of land is given to PCMC for construction of roads.

While on this topic, the Chairman envisioned that the Chikhalicampusshould be raised in terms of as a multi-disciplinary, multi-utility, infrastructure, with boundary-less departments only with laboratories/centers and separate classroom/seminar halls complex, sharable by all stakeholders. He appealed for significant and precious inputs from expert members of the Board, for this activity. Mr. Inamdar endorsed the suggestion of the Chairman by proposing more of 'learning laboratories' on this campus rather than a department comprising of classrooms/labs. Mr. Gupta hoped that with CoEs established at Chikhali campus, the associated programs and activities and programs

Upon updating by Prof. Birajdar about a corner section of the land, being raised and maintained as a public garden by PCMC, the Chairman suggested to explore the possibility of whether the garden can be integrated with the COEP's infrastructure being raised on the land. Prof. Birajdar thanked CCBA for not charging any fees to the Institute for preparing the architectural plans. The Chairman acknowledged the efforts taken by Prof. Birajdar to get the statutory approvals required for this project. He again thanked the present State Government for the help extended to COEP.

The Director mentioned about "Centers of Excellenceand Research" being planned at Chikhali.Dr. Pasalkar suggested that Maratha Chamber of Commerce & Agriculture and other industrial/corporate houses should also be consulted on their future requirements/expectations from the Institutes like COEP.Hon. Secretary expressed his expectations regarding improvement in COEP's ranking based on prospective performance linked with new facilities being created at Chikhali campus. The Chairman, while re-iterating his gratitude towards Government's support for the project and otherwise, mentioned about the sparing COEP's 7-acres ground for raising a transit Jumbo Covid Center, as a gesture of Institute's social responsibility. He further appreciated COEP's mentorship program for handholding deserving Institutes in the vicinity, to raise them to the next level in academics, research and other practices.

Board considered and approved the estimated cost for the project.

R-46/6/2020: The Board **RESOLVED** to **APPROVE** the Infrastructure Development on Chikhali Plot and approved the initial Cost Estimate of Rs. 38, 39, 32,500/- for this project.

The Board **FURTHER NOTED**, **with thanks**, that Rs. 25 Crores for this project are to be disbursed by the Govt. of Maharashtra, immediately as a first installment, and the Institute is appreciative of the efforts put in by the Chairman-Shri Pratap Pawar, in this regard.

Approval for CAS Promotions of Eligible teachers (both Govt. appointed and Board appointed) and CAS Interview Committees.

The Director stated that in the 45th meeting of the Board held on 29th October 2020, it was RESOLVED (Resolution no. R-45/5(B)/2020-(i), (ii) and (iii)), to APPROVE the "Individual-Teacher-Specific-CAS Promotion" proposals of the eligible and entitled teachers, scrutinized by the in-house committee, and empowered the Institute administration to execute the due process, as mandated for Govt. appointed teachers.

He further informed that for Govt. appointed teachers, all such proposals were forwarded with recommendation to the regional office (RO) of the DTE at Pune, for detailed scrutiny. Then RO's expert committee has returned the proposals for further minor compliance from the beneficiary's end and Institute's administration. The compliance includes the endorsement of the name-lists of all the eligible teachers, for CAS promotion, by the Board.

For all Board appointed regular full-time teachers against Govt. sanctioned & Institute created vacant posts, during 2007-2012, the Director updated on the decision in the 45th meeting of the Board, to implement the 7th pay scales w.e.f. 1st October 2020, to be followed by the CAS promotion, as immediate next step, for the subset of eligible teachers for such promotions. A Board sub-committee, comprising of Prof. Dhande, Prof.Pasalkar and Prof. Ahuja, has already approved the 7th pay scale implementation and in-principle approved the CAS implementation. Whereas, the 7th pay has been effected, the scrutiny work for individual-teacher-specific CAS promotion cases has been completed by the Internal expert committee, and will be shared with the Board's sub-committee for endorsement, he added.

To update further, the Director said that, the Government has empowered and instructed the Boards of Autonomous Institutes to implement CAS promotions for all such teachers whose cases stand eligible during a stipulated period of October-2012 to September-2019 (as per 5th/6th pay scale norms). He further sought approval for Both for Govt. appointed and Board appointed teachers, eligible for CAS promotion to the post of Professor, need to be constituted as per CAS norms and the same have been proposed as listed in Appendix - 2(a) and - 2(b) (Page No 26 to 29) of the Agenda that was circulated to the members..

Board considered and approved the same.

R-46/7(a)/2020: The Board RESOLVED to APPROVE implementation of CAS promotions for all such teachers whose cases stand eligible during a stipulated period of October-2012 to September-2019 (as per 5th/6th pay scale norms) forboth Government appointed and Board appointed teachers, eligible for CAS promotion to the post of Professor.

<u>R-46/7(b)/2020</u>: The Board **FURTHER RESOLVED** to **APPROVE** constitution of department-wise interview committees as per CAS norms and as per the list circulated as Appendix - 2(a) and - 2(b) (Page No 26 to 29) of the Agenda that was circulated to the members.

<u>Item 8:</u> Constitution of Institute level Committee for Record Retention Schedule-(RRS)

The Director stated that as per the requirements of Right to Information (RTI) act 2005, it is mandatory for every Institute to formulate the RRS. Through this schedule the Institute can develop an internal system for deciding on retention span of the various official documents, and every document will have a different schedule of life for retention like purchase documents, academic records, project records, financial records etc., he added. Considering the long pending requirement of having some policies in this regard, he emphasized on the necessity of constitution of an in-house committee, towards development of a robust RRS so that the disposal of filing will be easy and any document which has crossed the schedule need

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not be preserved. Whereas, the guidelines of Public Records Act 1993 will be useful as a starting point, based on the report of the committee the further discussion and constitution of article in the Institute's work flow can be included officially, he said. The committee shall be mandated to prepare this document, share with all stake holders, and submit the report before the next BoG meeting for its approval.

The Chairman recommended to associate the VC-Prof. Karmalkar and Dr. Pasalkar with the RRS, as advisors from the Board, owing to their administrative expertise.

Board considered and approved the following resolution:

R-46/8/2020: The Board RESOLVED to APPROVE that an Internal committee be constituted with Prof. S. D. Agashe as (Chairman) and Prof. M. J. Rathod, Prof. S. N. Sapali, Prof. N. B. Dhokey, Prof. J. V. Aghav as members, and Mr. D. B. Hivarkar and Mrs. Anisha Dhongade as custodians for studying and implementing the development of a robust Record Retention Schedule- RRS as per the requirements of Right to Information (RTI) Act 2005, with Prof. Karmalkar and Dr. Pasalkar as expert advisers from the Board. The Board further DIRECTED the internal Committee for RRS to submit its report to the Board for its approval, no sooner the document is ready.

Item 9: Items for REPORTING to the Board.

The Board considered and noted the following:

- Prof. B .B. Ahuja has been nominated as a member of the "CII National Committee on R&D & Innovation" 2020-21.
- Bhoomipujan Ceremony of the restoring the "Mechanical Eng. Drawing Hall and House of Clubs was held on 3rd November 2020, at the auspicious hands of Mr. Sanjeev Bajaj.
- The similar ceremony for "New Library building cum Dr. (Mrs.) Gauri Shah School of Computer Engineering and Information Technology was held on 20th November 2020, in presence of Mr. Sudhir and Mrs. Rajani Shah, Dr. Gauri's parents. The contractor has started the work immediately after "Bhoomipujan" with dismantling of north light roof. As on date 08 pedestal footings are casted. Rs. 4.0 Crores have already been released by the Govt. of Maharashtra towards construction of Library building. Institute is appreciative of efforts of Mr. PratapPawar- the Chairman of the Board, for his follow-up with Government for release of 2nd instalment, of Rs. 5.0 crores for the library building.
- Retrofitting of the Metallurgy Workshop: The contractor has started the work immediately after issuing work order on July 24, 2020. Till date 22 numbers of pedestal footings are casted with partial water proofing work
- 3D Printing Laboratory of Production Engineering: All the civil work is completed. Partial painting, electrification and HVAC work is completed. The project will be completed by the end of December 2020.
- COEP Chikhali Campus: The work of Compound wall, Security Cabin with Main Gate and Toilet Block at Chikhali Campus is on the verge of

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completion. Since the pipelines of HPCL and GAIL running East-West, are crossing compound wall at East and West sides. As per the rule of HPCL and GAIL this strip of land names as Right of USE (ROU) needs to kept free of any infrastructure including compound wall. Hence they insisted to have 20m wide fabricated steel gates at both the sides with NOC from them. Application of NOC from HPCL is submitted on 20/10/2020 and yet to receive. GAIL authority is working on undertaking to be submitted by COEP. The draft of undertaking submitted to HPCL is shared with GAIL as per their request. While noting this point, the Chairman reiterated the point that GAIL and HPCL being commercial organizations they shall be intimated that the Institute expects them also contribute for the construction of such gate.

- Cookson India Private Limited has expressed the for the benevolent gesture by making the magnanimous contribution of Rs. 15 Lakhs to be used for providing scholarships to COEP's needy students from underprivileged background and also for providing laptops along with data cards to pursue academic course work by some of these students studying remotely from their places and related activities. This donation will not only help the students of COEP but will also inspire these students at COEP who will always recall and cherish the noble contribution done by the team of Cookson India Private Limited. The Chairman-Mr. Pawar's appeal to alumni has seen more support from the alumni end, coming in for the Institute's growth and students' empowerment.
- The Directorate of Research, Krishna Institute of Medical Sciences "Deemed to be University", Karad(KIMSDU), Malkapur, Karad in association with College of Engineering Pune have designed and developed an UV-C chamber for quick surface sterilization of hospital utensils/portable equipment for inactivation of SARS-CoV-2 and other Nosocomial Pathogens. The said sterilizing device is developed with innovative add-on like 360° irradiation to the object; photocatalytic nanomaterial coated inner racks to enhance germicidal property and high UV dose exposure to neutralize pathogens in less than 2 minutes of time. In this context, the present device is intended to protect by design patent which is filed.

The present device has wide scope in the medical domain, domestic practices, service industries and manufacturing sector and will be made available soon in the market with the brand name as "UV-SEVAK 3600" by NBE Tech.

The technology is transferred to NBE Tech., Pune with an onetime transfer cost of Rs. 4.5 lakhs, of which Rs. 3 lakhs will be transferred to KIMSDU and Rs. 1.5 Lakhs will be transferred to COEP and a royalty of 5% (2.5% to each of the two institutes) on their annual turnover, every year.

Following is the research team working on the project.

- 1. Dr. Jayant Pawar, KIMSDU, Karad
- 2. Dr. D. N. Sonawane, COEP
- 3. Dr. Manish Shinde, C-MET, Pune
- 4. Dr. D. K. Agarwal, Addl. Director Research, KIMSDU, Karad
- 5. Dr. B. B. Ahuja, Director COEP

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Board took a note of all the above items and expressed satisfaction.

While on this topic, Chairman made a special mention about the people who had made a contribution and have supported the activities/initiatives of the Institute in various ways in pandemic situation. He made an appeal to all the members of the Board to contribute to the best of their capacities, in the domain of their interest and expertise, using their network and good offices, towards glorifying the brand and standing of the Institute.

He mentioned. with gratitude, about the contribution bv Dr. PramodChaudhari and Shri. Sanjay Inamdar, on spearheading the 'Innovation focused collaborative R & D initiatives' in the Institute and stated that they have taken effortsand have demonstrated dedication and pragmatism in the activities being carried out and developments needed in this domain, for various departments of the Institute. He also clarified that the approach of the Board will be budget less when R&D activities are considered, Prof.Pasalkar suggested that in-house R&D should also consider some projects which would help the local society and community.

A compiled presentation was made by Dr. PramodChaudhari, on the conclusive novel R & D policies to be instilled on campus for scaling up the 'Innovations based R & D', such set of policies being an outcome of brainstorms and churning among HoDs, Dean-R & D, Director and Deputy Director, he said. He appreciated the department-wise presentations made by the HoDs, before the R & D committee, and acknowledged the constructive association with Mr. Inamdar, on 'Innovation, Incubation and Start-ups'. 'Annual research plan for every faculty', 'Outcome oriented socially-accountable research', 'One-faculty-one industry', are a few mandates in the 'Ten commandments' of R & D policy at the Institute, he and Mr. Inamdar added. While thanking Dr. Chaudhari and Shri Inamdar, the Chairman suggested including the policies related to IPR and Research ethics, in the R & D policy document, as whole. The suggestion was endorsed by Prof. Karmalkar.

The Chairman also thanked Dr. Anand Deshpande for his initiative on sensitizing the Institute functionaries about 'Ranking and Branding'. Dr. Deshpande informed the members about his half-day workshop engaged with the functionaries about various factors/parameters of NIRF ranking such as Teaching-learning resources Research and professional practices, Graduate outcomes, Peer perception, etc. and the methodology of his workshop to result into better ranks for the Institute, not only in NIRF but other reputed ranking frameworks. The outcome of this engagement was setting up of short term (6 months), medium term (6-18 months), long-term (18-60 months), by various sub-teams of functionaries, with concrete action plans for each of the parameters. Dr. Deshpande expressed his commitment in completing the exercise, in immediate future, and further suggested that the Institute should leverage social media for publicizing achievements/accomplishments of its students, faculty, alumni and other stakeholders, which would in turn help improving brand value of COEP as perceived by Society, at large.

Prof. Dhande stressed on the next immediate course of action to be initiated on freezing the draft "COEP Tech University Act", towards sharing it further

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with the Government. The Chairman suggested to fix a deadline for this critical exercise, and it was decided that a draft of this Act shall be kept ready under the supervision of Prof. Dhande and Prof. Pasalkarby end of February 2021.

Approvals for various Management Development Programs (MDPs), Workshops, FDPs etc. being organized with sponsorship and financial support from TEQIP-III/CoEs funds.

The Directorapprised the members about a TWO days residential MDP cum workshop for all senior professors and all functionaries of the Institute, scheduled to be held on 23rd and 24th of December 2020 at C. G. Management Development Centre-CGMDC, Mulshi on 'Strategic and Action Planning for COEP Tomorrow', with an objective of brainstorm among the participants on improving ranking and branding of COEP. The MDP will include motivating/guiding sessions by Honorable Board members and exercises & interactions for the sub-teams of functionaries, on various domains of Institute functioning. The envisaged outcome from the teams is domain-specific 'Strategic and Action Plan', he added. As a part of Institute's Social Responsibility (ISR), Principals/Directors of some mentee institutes of COEP, are also being invited to participate in the MDP and witness the proceedings, the Director updated.

The Director further informed that COEP has recruited as many as 40 faculties in different cadres across various departments in the institute during September 2020, with the support of the Board through open recruitment process, the intent being improvement in the SFR to a near idea ratio and to meet academic needs of the new programs established on campus. In addition, Govt. of Maharashtra has transferred fifteen faculties from other Engineering colleges in the State. In order to familiarize these newly joined faculties with the Best & Next Practices established and followed at COEP and to disseminate day to day working culture of COEP, a 2-days residential orientation program has been planned during 21-22 December 2020, at the same venue, as mentioned above, he said.

The approximate expenditure for each of these events, after negotiations with CGMDC, is Rs. 6.0 Lakhs (approx.) which will be booked under Academic component in TEQIP-III/CoEs, the Director added, with a request for approving the expenditure.

The Director further informed that a series of such off-campus-residential MDPs/FDPs is being scheduled on the topics such as 'Outcome based Education & Accreditation', 'NAAC Accreditation Process', 'Optimization theory for Machine Learning', etc. also with a few online/on-campus conferences, Motivational off-campus programs for Support staff are in pipeline, till 31st March 2021, all being financially supported by TEQIP-III/CoEs. While all these initiatives will benefit the leadership/faculty of mentee institutes of COEP, it will help internal teachers to widen their horizon of knowledge and wisdom, he added.

The Director further requested for 'In-principle Budgetary' financial approval of the Board for all these activities and said that the exact expenditure will be reported after the event, in the subsequent Board and Finance Committee meetings.

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Board noted and appreciated the planning and schedule of all these activities/events under project TEQIP-III/CoEs and approved them.

<u>R-46/10/2020</u>: The Board RESOLVED to APPROVE theexpenditure of approximately Rs. 6.00 Lakhs, each for two residential programs, namely, 1. 'Strategic & Action Planning for COEP-Tomorrow' and 2. 'New Faculty Orientation Program', being organized at C.G. Management Development Center, Mulshi, in last week of December-2020, to be booked under TEQIP-III/CoEs funds. The Board further RESOLVED to APPROVE the budgetary provisions for various MDPs/FDPs/Workshops and Conferences being planned and scheduled till 31st March 2021, with financial support from TEQIP-III/CoE funds.

Item 11: Approvals/Ratification/Information on the RESOLUTIONS of the MEETINGS of various Statutory Bodies of the Board.

a) Minutesof30thFinanceCommittee Meeting held on11th December 2020.

The 30th Finance Committee Meeting is being held on 11th December 2020. The minutes of the 30th meeting were tabled in this meeting.

Board took note of the same and approved.

b) Minutesof4th Planning & Evaluation Committee Meeting heldon17th November 2020.

The 4th meeting of the P & EC was held on 17th November 2020. The minutes of this meeting were enclosed as in the Agenda and the Board took note of the same and approved and ratified wherever required.

c) MoUs with Academia/Industry:

List of MoUs with Academia/Industry signed after the last meeting were annexed with the Agenda and Board took the note of the same.

R-46/11(a)/2020: The Board NOTED, CONSIDERED and APPROVED the Minutes of 30th Finance Committee Meeting held on11th December 2020. R-46/11(b)/2020: The Board NOTED, CONSIDERED and APPROVED the Minutes of 4th Planning & Evaluation Committee Meeting heldon17th November 2020.

<u>Item12:</u> Any other item with the permission of the Chair.

Approval on Reversion of Dr. S. N. Sapali from his Board appointed position of "Professor-Mechanical Engg." to Govt. appointed position of "Assistant Professor-(Selection Grade)":

The Director informed the members that Dr. S. N. Sapali, Professor in Mechanical Engineering, joined the Govt. of Maharashtra services as a Lecturer in Govt. College of Engineering, Karad in 1989, and then was transferred to Govt. Engineering College Pune in July 2003. His selection as a Lecturer in Mechanical Engg., in 1989, was through MPSC. Subsequently, he was given Selection grade on due date and promotion as Assistant Professor in Mechanical Engg. by the Government. He was selected as Professor-Mechanical Engg. in a selection process exerted as a part of recruitment rounds carried out at COEP by the Board, post Autonomy, in

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December 2007/January 2008. He accepted the selection and joined the new Govt. sanctioned vacant post, w.e.f. 1st February 2008. The DTE appointed committee- "Meshram Committee", stamped his selection/appointment on the said post as "ELIGIBLE". But, thereafter there has been series of litigations in Hon. High Court Mumbai and Hon. Supreme Court of India, related to such Board-executed recruitment process. Owing to the reason of improper salary disbursement head, the Government stopped paying salaries to the 77 teachers appointed on Govt. vacant positions, w.e.f June 2018. Dr. Sapali being one of them. The salary-related contributions/deductions such as GPF and GIS have are also not being accepted since June 2018, questioning the legitimacy of appointments of such teachers. Dr. Sapali is superannuating in May-2022 and expressed his desire to revert to his original Govt. position, with the hope of his retirement benefits getting restored, due to such reversion. He has thus requested for REVERSION to his original Government position (Assistant Professor-Selection grade), vide his application dated 10th Dec. 2020. His request will be forwarded for further necessary action to the Government after approval by the Board.

Board considered and passed the following Resolution.

R-46/12.1/2020: The Board RESOLVED to APPROVE the request of reversion of Dr. S. N. Sapali from his Board appointed position of "Professor-Mechanical Engg." to Govt. appointed position of "Assistant Professor-(Selection Grade)" and that his request be forwarded for further necessary action to the Government.

The meeting concluded with the vote of thanks to the Chair.

(B. B. Ahuja) Member Secretary

