



विश्वेश्वरय्या राष्ट्रीय प्रौद्योगिकी संस्थान, नागपूर – 440 010
VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY, NAGPUR – 440 010
(India)

Draft Minutes of 62nd Meeting of the Board of Governors held on 23rd July, 2018 at VNIT, Nagpur.

The following members were present:

1. Shri Vishram Jamdar	Chairman
2. Dr. P.M. Padole, Director, VNIT, Nagpur	Member
3. Prof. Hari Pandalai, Professor of Earth Sciences, IIT Bombay	Member
4. Ms. Nivedita K. Reddy, NIT Council Representative	Member
5. Mr. V.K. Divekar, NIT Council Representative	Member
6. Mr. K. Rajan, Under Secretary, MHRD, New Delhi (on Skype)	Member
7. Dr. A.G. Keskar, Faculty Representative, VNIT, Nagpur	Member
8. Dr. V.K. Bakde, Faculty Representative VNIT, Nagpur	Member
9. Dr. S.R. Sathe, Registrar, VNIT, Nagpur	Secretary

The comments are received on agenda item for 62nd BoG from MHRD and they are considered while discussing the agenda items.

62.01: To confirm the minutes of 61st meeting of the Board of Governors held on 24th April, 2018 at VNIT Nagpur.

The Draft Minutes of the 61st meeting of the Board of Governors held on 24th April 2018 are placed at (**Annexure-I.**)

The Board is requested to confirm the minutes.

Resolution The BoG confirmed the minutes of 61st meeting of Board of Governors.

62.02: To note the Action Taken Report on resolutions of the 61st meeting of the Board of Governors.

Item No	Agenda	Resolution	Action taken
61.03	<i>To consider finding of Review Committee related to the representations received from Three faculty members of Architecture Department.</i>	<i>The BoG considered Review Committee Report. Total credit points were independently calculated by the Review Committee for faculty member candidate. The total points so calculated for each faculty member are below the threshold of 50 points as needed for the mapping of Rs. 9500/- Grade Pay for Associate Professor.</i> <i>BoG also resolved to empower Dean (FW) to communicate the decision after the approval of draft minutes of 61st BoG by Chairman, BoG.</i>	<i>The Note has been sent by Dean(FW) to these faculty member candidates.</i>

61.08.01	<p>MOU between VNIT, Nagpur and Tata Consultancy Services Ltd. and draft MoU between NKP Salve Institute of Medical Sciences, Digdoh Hills, Nagpur and VNIT, Nagpur and draft MoU between Crompton Greaves Ltd., Mandideep, Bhopal.</p> <p>VNIT, Nagpur and Tata Consultancy Services Ltd. has signed an MoU on 9th April, 2018 regarding academic interface programme. TCS shall support the students and teachers through workshop, faculty development programme and students internship (Annexure – VI).</p> <p>The draft MoU between NKP Salve Institute of Medical Sciences, Digdoh Hills, Nagpur and VNIT, Nagpur and draft MoU between Crompton Greaves Ltd., Mandideep, Bhopal and VNIT, Nagpur are also enclosed (Annexure – VII & VIII)</p> <p>BoG is requested to note.</p>	<p>i) BoG noted the MoU signed by TCS Ltd. and appreciated the efforts of Training & Placement Section who had proposed the MOU for the benefit of students, specially for internship.</p> <p>ii) BoG approved the draft MoU between VNIT, Nagpur and NKP Salve Institute of Medical Sciences and Research Centre, Nagpur and authorized the Director to sign the MOU.</p> <p>iii) BoG approved the draft MoU between VNIT, Nagpur and M/s Crompton Greaves Ltd. and authorized the Director to sign the MOU.</p>	<p>The MOUs are signed with the different organization as per the approval of BoG.</p>
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BoG is requested to note.

Resolution The BoG noted the action taken report.

62.03 To approve the recommendations of 50th meeting of the Finance Committee held on 24th April 2018.

The recommendations of 50th meeting of the Finance Committee held on 24th April 2018 are placed. **(Annexure-II)**

The BoG is requested to approve.

Resolution The BoG approved the minutes of 50th meeting of Finance Committee.

62.04 To note the proceeding of the draft minutes of 51st meeting of Finance Committee held on 23rd July 2018.

The proceedings of 51st meeting of Finance Committee held on 23rd July 2018 are placed in Annexure-III.

The BoG is requested to note.

Resolution The BoG noted the proceedings of 51st meeting of Finance Committee.

62.05 To note the minutes of 49th Building and Works Committee meeting.

The 49th Building and Works Committee minutes are put up in Annexure-IV.

The BoG is requested to note the minutes of 49th BWC.

Resolution Noted.

62.06 Approval of Annual Report(including annual accounts) for the Year 2017-18.

The Institute has prepared Annual Report (including annual accounts) for the Year 2017-18 and same is put up to BoG.

BOG is requested to approve.

Resolution The BoG approved the Annual Report (including Annual Accounts) for the year 2017-2018). The observation of C & AG of India on the Annual Accounts and the replies of the Institute thereon should be placed in the subsequent Finance Committee meeting.

62.07 To approve signing of Agreements for installing roof top solar PV system.

As per BWC item no 48.06.01, the Finance Committee vide item no. 50.07.02 has recommended power purchase agreements for 460 kwp and 500 kwp for installing roof top solar PV system to BoG, for its approval.

The respective BWC and FC item along with resolution is as given below:

50.07.02 : To recommend financial item of 48th BWC to BoG

BWC 48.06.01 To review recommendation given to M/S Clean Max Enviro Energy Solutions Pvt. Ltd. Gurgaon for installing roof top solar PV system as per BWC45.08

The above item was approved in the 45th BWC meeting. However, in 46th BWC meeting held on 22nd Jan 2018, the above item is deferred due to some reasons during the confirmation of minutes of 45th BWC meeting. Therefore, it is requested to take up the item for review in the 48th BWC meeting to be held on 10th April 2018. This will facilitate the installation of roof top solar system in VNIT.

BWC is requested to deliberate.

Resolution: BWC recommends to FC for placement of work order to M/s Clean Max Enviro Energy Solutions Pvt. Ltd, Gurgaon for installing roof top solar PV system under RESCO model. The actual modalities like net metering, CT/PT required should be worked out by Associate Dean(Electrical) before the commencing of the work.

Hence, the Finance Committee is requested to recommend the above to BoG.

Resolution of FC: FC noted that Solar Energy Corporation of India vide Ref. No. SECI/C&P/MNRE/1000 MW RT/LND/122016/NOA 15828 dated 12-09-2017 have recommended M/s CleanMax Enviro Energy Solutions Pvt Ltd. as successful bidder/ developer for implementation of grid connected rooftop solar PV system for govt. buildings. The same letter also includes the bid rate of Rs.3.620 per unit.

FC also took into consideration infrastructural and operational requirements related with the Power Purchase Agreements (PPA), viz. requirement of water about 9600 litres per cleaning cycles (maximum 2 cleaning cycles per month), one time cost of bidirectional power flow meter at reasonable cost and no other infrastructure commitment is required from the Institute.

In view of the above, FC recommends the respective power purchase agreements for 460 kwp and 500 kwp to BoG, for its approval.

Accordingly, the institute has issued a letter of intent to M/s Clean Max Enviro Energy Solutions Pvt. Ltd, Gurgaon for installing roof top solar PV system under RESCO model with the approval of Chairman, BoG.(Annexure-V)

The agreement has been signed on 29th June 2018 between VNIT, Nagpur and M/s Clean Max Enviro Energy Solutions Pvt. Ltd, Gurgaon for installation of 460 Kwp grid connected rooftop solar PV system with the approval of Chairman, BoG.

Hence, BoG is requested to ratify.

Resolution The BoG ratified the installation 460 kwp grid connected rooftop solar PV system by M/s Clean Max Enviro Energy Solutions Pvt. Ltd, Gurgaon. The Associate Dean, Elect. Maint. has given detailed presentation to BoG members informing the total power consumption of VNIT, Nagpur, present rate of power purchase and total savings of Institution after the grid connected rooftop solar PV system installation (the detailed note on savings per month is attached).

62.08 To approve the Pay Fixation of Mr. N.D.Suryawanshi, Pharmacist, VNIT, Nagpur.

The matter as per BoG resolution for the item no 60.09 related to Pay Fixation of Mr. N.D.Suryawanshi, Pharmacist, VNIT, Nagpur was referred to MHRD, the details of the item is as given below:

60.09 :To approve the recommendations of Oversight Committee for removal of anomalies of non-teaching staff, VNIT, Nagpur.

VNIT, Nagpur has received a letter No. F.33-2/2012-TS.III dated 6th February, 2018 along with the recommendations of the Oversight Committee for removal of anomalies of non-teaching staff and revised Recruitment Rules (RRs) for non-teaching in the NITs.

The VNIT, Nagpur has adopted revised Recruitment Rules in its 59th BoG meeting Item No. 59.03.

The anomalies addressed by Oversight Committee regarding VNIT, Nagpur along with the recommendations are as given below:

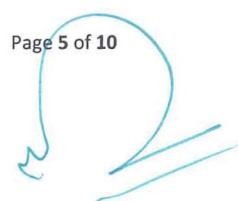
<p>The matter related to Shri N.D. Suryavanshi, Pharmacist, VNIT, Nagpur regarding allowing PB-2 + GP of Rs. 4200.</p>	<p>Shri N.D. Suryavanshi is a registered Pharmacist and possesses the required qualifications. MHRD vide their letter No. 17-2/2010-TS I dated 05.03.2012 has advised that the pay of Pharmacist may be regulated in accordance with the instructions mentioned in the letter issued by the department of expenditure OM No. 1/1/2008-IC dated 18/11/2009. The Oversight Committee is of the view that as these orders will take effect from 01/01/2006 and in view of the above recommendations, Shri N.D. Suryavanshi may be considered for grant of PB-2 + GP 4200/- w.e.f. 07/04/2007 after evaluation of his performance by DPC.</p>
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VNIT Nagpur is in receipt of letter no F.No.11-1/2018-TS.III dated 31st May 2018 (**Annexure-VI**) for VNIT to examine the matter of pay fixation as per the provisions of updated Recruitment Rules for non teaching staffs of NITs issued dated 20th December 2017 and take necessary action after getting approval from the Board of Governors.

After examining the matter of pay fixation as per the provisions of updated Recruitment Rules for non teaching staffs of NITs issued dated 20th December 2017, VNIT Nagpur recommends to grant Shri N.D. Suryavanshi PB-2 + GP 4200/- w.e.f. 07/04/2007 after evaluation of his performance by DPC.

Hence, BoG is requested to approve.

Resolution The BoG advised to conduct DPC for Shri N.D. Suryavanshi and submit the evaluation report to Board. BoG further resolved that date of implementation after evaluation of his performance by DPC will be 07/04/2007 as per the recommendations of the Oversight Committee (Letter no.F.33-2/2012-TS III dated 6th February 2018)



62.09 The Selection of Prof. P.M. Padole, Professor of Mechanical Engg., VNIT Nagpur as the Director, VNIT, Nagpur.

As per the Order No. F. No .32-14/2017-TS.III dated 20th March, 2018 received from the Ministry of HRD, Govt. of India, Prof. Promod Madhukar Padole, Professor, Mechanical Engineering Department, VNIT Nagpur, has been appointed as a Director of Visvesvaraya National Institute of Technology (VNIT), Nagpur and he took over the charge of the post of the Director of VNIT Nagpur w.e.f. Thursday, the 28th June, 2018 AN.(Annexure-VII)

Prof. Promod Madhukar Padole, Professor, Mechanical Engineering Department, VNIT Nagpur will be on deputation for the period of 5 years w.e.f 28th June 2018 AN subject to approval of BoG.

The BoG is requested to note and approve.

Resolution Noted and approved.

62.10 The Selection of Prof. O.G.Kakde, Professor of Computer Science Engineering, VNIT Nagpur as the Director, IIIT, Nagpur.

As per the Order No. F. No 52-1/2016 .Ts.I (pt.) dated 19t June 2018 received from MHRD, Prof. O.G.Kakde, Professor, Computer Science Engineering , VNIT Nagpur, has been appointed as a Director of Indian Institute of Information Technology, Nagpur and he took over the charge of the post of the Director of IIIT,Nagpur w.e.f. Tuesday, the 26th June, 2018 FN.(Annexure- VIII)

Prof. O.G.Kakde, Professor, Computer Science Engineering , VNIT Nagpur will be on deputation for the period of 5 years w.e.f 26th June 2018 FN which has been approved by Chairman, BoG.

The BoG is requested to ratify.

Resolution Ratified.

62.11 The request application of Dr. Nitin Kumar Lautre, Assistant Professor Grade II in Mechanical Engineering Department for Lien/Sabbatical and Extra-ordinary leaves.

Dr. Nitin Kumar Lautre, Assistant Professor Grade II in Mechanical Engineering Department vide his application dated 20.04.2018 has applied for vacant position online through respective web portal for following post:-

- Assistant Professor in Manufacturing Engineering at Institute for Materials og Production, Aalborg University (application no. 201807) and attached web print.
- Post-Doc in Soft Magnetic Actuator for Mechatronic application Delft University of Technology, Netherlands" vacancy number 3ME18-20 and email of confirmation is attached.

He has requested to treat these applications as advance copy and consider his case. The detailed note from Establishment Section is attached (Annexure-IX).

Hence, BoG is requested to deliberate.

Resolution (1) The BoG regretted the grant of extra ordinary leave or lien to Dr. Nitin Kumar Lautre for his application for the post of Assistant Professor in Manufacturing Engineering at Institute for Materials og Production, Aalborg University.

(2) The BoG approved the study leave for Dr. Nitin Kumar Lautre (maximum period up to one year), Assistant Professor, Mechanical Engg. Deptt. as it is for capacity enhancement and upgradation of knowledge which will be useful to VNIT, Nagpur after his return. This study leave is approved with the condition that he should execute a bond to serve VNIT, Nagpur for 3 years after completion of study leave period. On breach of bond, he has to pay salary (basic + DA) equivalent to 3 years bond period.

62.12 : To approve the increase in intake for various UG and PG programmes from the academic year 2018-19.

The Senate in its 48th meeting has approved the increase in intake for various Under Graduate and Post Graduate Programmes from the academic year 2018-19 the details of which are as given below:

Sr. No.	Senate Agenda point	Branch	Earlier Intake	Additional Intake	Total Intake
1	S48.13.01	B.Tech (Computer Science Engg)	92	44	136
		B.Tech (Electronic & Communication Engg)	92	44	136
		B.Tech (Mechanical Engg)	92	44	136
		B.Tech (Electrical & Electronics Engg)	92	44	136
2	S48.05	M.Sc (Physics)	20	20	40
		M.Sc (Chemistry)	20	20	40
		M.Sc (Mathematics)	20	20	40

The BoG is requested to ratify.

Resolution The BoG ratified the increase in intake for above courses. Dean (Acad) has informed BoG that the required infrastructure is available for catering the increase in intake and there is no financial implications on the Institute.

62.13 : To approve the change in Vision & Mission Statement of VNIT, Nagpur.

The Senate in its 48th meeting vide Agenda Item No. S48.09 approved the modified Vision & Mission Statement which are as given below:

Vision statement of VNIT Nagpur

*To contribute effectively to the national **and international** endeavour of producing quality human resource of world class standard by developing a sustainable technical education system to meet the changing technological needs of the country **and the world** incorporating relevant social concerns and to build an environment to create and propogate innovative technologies for the economic development of the Nation.*

Mission statement of VNIT Nagpur

The mission of VNIT is to achieve high standards of excellence in generating and propagating knowledge in science, engineering and allied disciplines. V.N.I.T. is committed to providing an education that combines rigorous academics with joy of discovery. The Institute encourages its community to engage in a dialogue with society to be able to effectively contribute for the betterment of humankind.

The BoG is requested to approve.

Resolution The BoG approved the change in vision and mission statement of VNIT, Nagpur. BoG further stated that the individual department / centres should modify their vision and mission statement in line to vision and mission and statement of VNIT, Nagpur.

62.14 : To approve the MoU between VNIT, Nagpur and IIT, Madras.

The Senate in its 49th meeting vide Item No. S49.04 approved the draft MoU regarding student exchange and research collaboration with IIT Madras.(Annexure-X)

The BoG is requested to approve.

Resolution The BoG approved the draft MoU between VNIT, Nagpur and IIT, Madras. The necessary modalities for the implementation of this MoU should be worked out by Dean (Acad).

62.15 : 16th Convocation to be conducted on 15th September, 2018.

VNIT, Nagpur is organising 16th Convocation on 15th September, 2018. The Committee of Convenors of various Committees is constituted for undertaking various activities.

All BoG members are cordially invited to grace the occasion.

Resolution The BoG noted the date of conduct of 16th Convocation as 15th September, 2018.

62.16 : To note the hearing proceedings of meeting held on 2nd May, 2018 and 26th June, 2018 regarding discussion on various issues pertaining to employees of Non Teaching Staff.

Director, VNIT, Nagpur has constituted committee to look into the matters related to non teaching department. The hearing proceedings of the meetings held on 2nd May, 2018 and 26th June, 2018 to discuss the issues pertaining to the employees of Non Teaching Staff are enclosed. (Annexure-XI)

The BoG is requested to note.

Resolution Noted.

62.17 : To consider the letter received from M/s Indian Oil Corporation Ltd.

VNIT, Nagpur is in receipt of letter from M/s Indian Oil Corporation Ltd. regarding the proposal for award of Retail Outlet of IOCL at VNIT Campus (**Annexure -XII**). The retail outlet needs 50 metres by 50 meters land of VNIT Nagpur abutting the main road. This matter has been discussed with the Dean's and it is proposed to put the same in the BoG meeting.

The BoG is requested to deliberate and advise.

Resolution The BoG advised the Institute to send the detailed report to MHRD.

62.18 Any other item with the permission of Chair.

62.18.01 The selection for the post of Registrar, VNIT, Nagpur.

As per the BoG resolution(item no. 59.08), the Office order (No.D/Reruit/2018/561 dated 1st Feb.2018) was issued to Mr. Ramphal Dwivedi, a candidate selected for the Registrar Post. He has not reported for joining till date. Hence, it is proposed to re-advertise the post of Registrar.

BoG is requested to approve.

Resolution The BoG approved the proposal. BoG further stated to cancel the appointment of Mr. Ramphal Dwivedi for the Registrar post since he has not reported for joining.

62.18.02 To approve the fixation of Pay for Dr. P. M. Padole, Director, VNIT, Nagpur.

As per the Order No. F. No .32-14/2017-TS.III dated 20th March, 2018 received from the Ministry of HRD, Govt. of India, Prof. Promod Madhukar Padole, Professor, Mechanical Engineering Department, VNIT Nagpur, has been appointed as a Director of Visvesvaraya National Institute of Technology (VNIT), Nagpur and he took over the charge of the post of the Director of VNIT Nagpur w.e.f. Thursday, the 28th June, 2018 AN.

The institute is in receipt of letter from MHRD (Letter no.F.No.14-17/2018-TS III dated 18th July 2018) which states that the the fixation of Pay for Dr. P. M. Padole, Director, VNIT, Nagpur should be carried out as per this letter after getting approval of Board of Governors. Hence, the detailed note from Establishment Section of VNIT Nagpur is enclosed. (**Annexure-XIII**).

BoG is requested to approve the pay fixation.

Resolution The BoG approved the fixation of pay for Dr. P.M. Padole, Director, VNIT, Nagpur and advised him to select the option appropriately.

62.18.03 To consider the post retirement medical scheme(PRMS) for retired employees of VNIT Nagpur.

Dr.A.G.Keskar has raised the issue related to post retirement medical scheme(PRMS) for retired employees of VNIT Nagpur. BoG resolved that the VNIT Nagpur should work out the proposal for PRMS and submit the same to the Board subsequently.

The meeting concluded with vote of thanks to the chair.



Chairman-BoG

Note:-

Sub:- Proposal on solar power installation

It is to bring your kind notice that, the solar power purchase is beneficial for the institute as on today.
The details are as under

1. Maximum consumption 1300 kVA
2. Minimum consumption 821 kVA
3. Average consumption 900 kVA
4. Expected Max consumption 2.2 MVA
5. Expected Min consumption 1.2 MVA
6. Expected Avg Consumption 1.8 MVA
7. Solar Installed 500 kWp
8. Proposed solar to be installed 460 kWp (Clean max)
9. MSEDCL rate Rs. 7.2 per unit
10. 500 kWp rate Rs. 0 per unit
11. 460 kWp rate 3.62 per unit
12. Calculation:
 - (a) 460 kWp x 4 = 1840 unit per day
 - (b) 1840 x 30 = 55200 unit per month
 - (c) Cost saving of 460 kWp = 55200 x (7.2-3.62) = 1.97 lakh
 - (d) 500 kWp x 4 hr = 2000 unit per day
 - (e) 2000 x 30 = 60000 unit per month
 - (f) Cost saving of 500 kWp = 60000 x (7.2 - 0) = 4.32 lakhs
 - (g) Total saving = 1.97 + 4.32 = 6.3 lakhs

13 Monthly MSEDCL Avg bill = 31 Lakhs

14 Total payable to MSEDCL after installation of complete solar system = (31 - 6.3) = 24.7 lakhs per month.

This for your kind information please.

JE (EMS)

Shrawan
Associate Dean (EMS)
23/7

Dean (P&D)

Director

Geetika
23/7