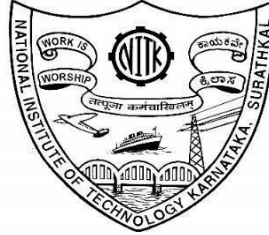


# NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL

POST-SRINIVASNAGAR, MANGALURU – 575 025 (D K)  
Dean (Student Welfare)

Phone: (0824) 2474000.  
E- mail: info@nitk.ac.in

Fax:(0824) 2474033  
Website:http://www.nitk.ac.in



## TENDER DOCUMENT

Tender Notification No: 766/NITK/DSW/INCI-2024

Date: 25/01/2024

Name of Service	<b>Proshow Productions for Incident 2024</b>
The estimated amount put to Tender	₹ 15,00,000.00 (Including GST) (Refer Section 1B,37)
<b>EMD Amount (2% of estimated amount)</b>	₹ 30,000.00
Time for Supply of item	<b>29/02/2024 to 03/03/2024</b>
Date, Time & Venue of Pre-Bid Conference	NA
Bid Document Download Start Date	<b>25/01/2024, 5.30 p.m.</b>
Clarification Start Date	<b>25/01/2024, 5.30 p.m.</b>
Clarification End Date	<b>26/01/2024, 5.30 p.m.</b>
Online Bid Submission Start Date	<b>25/01/2024, 5.30 p.m.</b>
Online Bid Submission End Date	<b>05/02/2024, 3.30 p.m.</b>
Address for Submission of Tender	<a href="https://eprocure.gov.in/">https://eprocure.gov.in/</a>
Date of opening technical bid	<b>06/02/2024, 3.30 p.m.</b>
Contact Details of Buyer	Prof. A. C Hegde, Dean (Students' Welfare), NITK Surathkal +91 824-2403004
Purchase officer Name and Contact(Related to purchase inquiry)	Superintendent (purchase) Phone: +91-824-2473014,3114 Email: <a href="mailto:supdt-purchase@nitk.edu.in">supdt-purchase@nitk.edu.in</a>

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Date: 25/01/2024

**NOTICE INVITING e-TENDER (e-NIT)**

The National Institute of Technology Karnataka, Surathkal (in short – NITK, Surathkal) is an Institute Of National Importance under Ministry of Education, Govt of India imparting Technical Education and engaged in Research Activities.

Online Tenders(<https://eprocure.gov.in/>) are invited for the following items in **two cover systems** (i.e., Technical bid and financial bid) subject to the following terms and conditions, from the reputed manufacturers or its authorized dealers so as to reach this office on or before scheduled date and time. The tender (Technical bid) will be opened online on the due date as mentioned. Bidders can verify their bid status through the online portal <https://eprocure.gov.in/>. The financial bid of only such bidders whose technical bid is accepted shall be opened on the same day or later pre-informed date.

Name of Service	<b>Proshow Productions for Incident 2024</b>
Estimated Cost	₹ 15,00,000.00 (Including GST) (Refer Section 1B,37)
<b>EMD Amount (2% of estimated amount)</b>	₹ 30,000.00
Time for completion of Supply after Placing Purchase Order	<b>29/02/2024 to 03/03/2024</b>
Date, Time & Venue of Pre-Bid Conference	(Refer Section 1 B, Clause No. 35)
Bid Document Download Start Date	<b>25/01/2024, 5.30 p.m.</b>
Clarification Start Date	<b>25/01/2024, 5.30 p.m.</b>
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Contact Details of Buyer	Prof. A. C Hegde, Dean (Students' Welfare), NITK Surathkal +91 824-2403004 Mobile: +91- 9980360

**SD/-  
Dean SW**

## **SECTION 1 A: Instructions for Online Bid Submission**

The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submit their bids online on the CPP Portal.

More information useful for submitting online bids on the CPP Portal may be obtained at: <https://eprocure.gov.in/eprocure/app>.

### **REGISTRATION**

1) Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL: <https://eprocure.gov.in/eprocure/app>) by clicking on the link “**Online bidder Enrollment**” on the CPP Portal which is free of charge.

2) As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.

3) Bidders are advised to register their valid email addresses and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.

4) Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / nCode / eMudhra, etc.), with their profile.

5) Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC's to others which may lead to misuse.

6) Bidder then logs in to the site through the secured log-in by entering their user ID/password and the password of the DSC / e-Token.

### **SEARCHING FOR TENDER DOCUMENTS**

1) There is various search options built-in in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, Organization Name, Location, Date, Value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as Organization Name, Form of Contract, Location, Date, Other keywords, etc. to search for a tender published on the CPP Portal.

2) Once the bidders have selected the tenders they are interested in, they may download the required documents/tender schedules. These tenders can be moved to the respective 'My Tenders' folder. This would enable the CPP Portal to intimate the bidders through SMS / email in case there is any corrigendum issued to the tender document.

3) The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification/help from the Helpdesk.

## **PREPARATION OF BIDS**

- 1) Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- 2) Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents - including the names and content of each of the documents that need to be submitted. Any deviations from these may lead to the rejection of the bid.
- 3) Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document/schedule and generally, they can be in PDF / XLS / RAR / DWF/JPG formats. Bid documents may be scanned with 100 dpi with the black and white option which helps in reducing the size of the scanned document.
- 4) To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates, etc.) has been provided to the bidders. Bidders can use the "My Space" or "Other Important Documents" area available to them to upload such documents. These documents may be directly submitted from the "My Space" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for the bid submission process.

**Note: My Documents space is only a repository given to the Bidders to ease the uploading process. If Bidder has uploaded his Documents in the My Documents space, this does not automatically ensure these Documents being part of the Technical Bid.**

## **SUBMISSION OF BIDS**

1. Bidder should log into the site well in advance for bid submission so that they can upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
2. The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
3. Bidder has to select the payment option as "online" to pay the tender fee / EMD as applicable and enter details of the instrument.
4. Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BoQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BoQ file, open it and complete the white-colored (unprotected) cells with their respective financial quotes and other details (such as the name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.

5. The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, the opening of bids, etc. The bidders should follow this time during bid submission.

6. All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128-bit encryption technology. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system-generated symmetric key. Further, this key is subjected to asymmetric encryption using buyers/bid openers' public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.

7. The uploaded tender documents become readable only after the tender opening by the authorized bid openers.

8. Upon the successful and timely submission of bids (i.e. after Clicking "Freeze Bid Submission" in the portal), the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.

9. The bid summary has to be printed and kept as an acknowledgment of the submission of the bid. This acknowledgment may be used as an entry pass for any bid opening meetings.

10. The off-line tender shall not be accepted and no request in this regard shall be entertained whatsoever.

11. All entries in the tender should be entered in online Technical & Commercial Formats without any ambiguity.

12. Any order resulting from this e-tender shall be governed by the terms and conditions mentioned therein.

13. No deviation from the technical and commercial terms & conditions are allowed.

14. The tender inviting authority has the right to cancel this e-tender or extend the due date of receipt of the bid(s).

### **ASSISTANCE TO BIDDERS**

1) Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.

2) Any queries relating to the process of online bid submission or queries relating to CPP Portal, in general, may be directed to the 24x7 CPP Portal Helpdesk.

## **SECTION 1B: INSTRUCTION TO BIDDER (ITB)**

1. **The bid should be submitted in two covers System-Technical Bid and Financial Bid** through <https://eprocure.gov.in/>
2. **Technical Bid: Documents related to the Technical Bid** should be submitted in PDF format through the E-Tendering portal <https://eprocure.gov.in/>.
3. **The Technical Bid should contain the following documents:**
  - a) Compliance statement of specifications as per **Annexure - 'A'**.
  - b) License certificate for manufacture /supply of the item & Factory license
  - c) Agreements/Purchase Orders/Completion certificates if any, for similar items from other Universities, Institutes, and Government Department/Undertakings/Public sectors the details of such supplies for the preceding three years should be given together with the prices eventually or finally paid with contact details of persons as per **Annexure – 'B'**.
  - d) List of Owner/partners of the firm and their contact numbers (Bidder Information)
  - e) Declaration of abandoned or suspended any awarded service & Blacklist Certificate. **Annexure 'C'**
  - f) Integrity Pact (for procurements above Rs1.0 Crore (Rs10.0 Million). **Annexure 'D'**
  - g) Copy of GST certificate & PAN No.
  - h) Catalog of the Product with detailed product specifications.
  - i) Undertaking that the successful BIDDER agrees to give a Performance Security amounting to 3% of the purchase order value in favor of "The Director, NITK Surathkal".
  - j) A copy of the Balance sheet, Profit & Loss A/c., Trade or Manufacturing A/c for the last 3 years should be enclosed and the turnover must be 30% of the estimated cost.
  - k) Duly filled in the checklist should be submitted along with the Technical Bid.
  - l) The contract form given in Section 5 needs to be submitted.
  - m) EMD must be in the form of Bank Guarantee **Annexure-J** (Fixed Deposit Receipt/DD/e-Payment mode (through Credit/Debit cards/Insurance security bonds/ Net Banking). It will be valid for 180 days from the date of opening of the tender. In case of EMD payment made through E-Payment, UTR Number with details should be uploaded. The firm registered with MSME/NSIC as per MSME procurement policy order 2012 will be exempted from submission of EMD. Intended parties will have to give proof of registration along with their tender. EMD of the unsuccessful bidders

shall be refunded without any interest at the earliest after finalization of the purchase of the concerned item.

i) The EMD will be returned to the BIDDERS(s) whose offer is not accepted by NITK within one

month from the date of the placing of the purchase order(s) on the selected BIDDER(s). In the case of the BIDDER(s) whose offer is accepted the EMD will be returned on submission of Performance Security in the form of Bank Guarantee (BG). However, if the return of EMD is delayed for any reason, no interest/penalty shall be payable to the Bidders. The successful BIDDER, on the award of contract/order, must send the contract/order acceptance in writing, within 15 days of award of contract/order failing which the EMD will be forfeited.

ii) The EMD shall be forfeited in case a successful BIDDER fails to furnish the Performance Security.

iii) Bidder should prepare the EMD as per the instructions specified in the tender document. The original EMD should be posted/couriered/given in person to the concerned official, latest by the last date of bid submission as specified in the tender documents. The details of the BG/DD/FD/any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise, the uploaded bid will be rejected.

n) The bidder needs to comply with restrictions under rule No 144 (xi) of GFR (General Financial Rules) 2017 and the clause pertaining to Public Procurement Division Order (Public Procurement no 1,2 & 3 vide ref. F.No.6/18/2019-PPD dated 23.07.2020 and 24.07.2020 of Dept of Expenditure (DOE), Ministry of Finance). In this Connection Bidder has to submit Self Certification (as per Annexure G or H), depending on the status of the bidder.

o) The bidder needs to submit a Self-certification in line with Make in India, Public Procurement Order No. **P- 45021/2/2017-BE-II dt. 15.06.2017, P 45021/2/2017-PP (BE-II) dated 28.05.2018, P-45021/2/2017-PP (BE-II) dated 29.05.2019 and P45021/2/2017- PP (BE – II) dated 16.09.2020 of DPIIT, Ministry of Commerce & Industry**. The Bidder who will not meet this criterion will be rejected in the technical bid. The Self-certification should be provided as per Annexure I.

4. **Financial bid:** The bidders should submit their financial bid as per the format given in Section 4 (A standard BoQ format has been provided with the tender document in the form of an Excel sheet) of the Notice Inviting Tender in the online bid through the e-Tendering portal

<https://eprocure.gov.in/>.After evaluation of technical bid, the technically successful bidder shall be intimated to witness the opening of their financial bid along with the date, time and venue through e-mail. The financial bid of only those bidders will be opened who are declared “Technically Successful or Technically Responsive”.

**5. Bid Evaluation:**

On the due date, the Technical bids will be opened and referred to the Purchase Committee which is duly constituted by the Director, NITK. The committee will go through the technical aspects of the tender and recommend shortlisted firms. The recommendation of the committee is final and binding on all the parties. The committee may visit the manufacturing site to assess the capabilities to manufacture the tendered items as per the specifications. In case of any remarks/default noted, the Company will be debarred from competing for bids in our esteemed Institute for a period of one year from the date of occurrence of such breach.

**6. Quoting of Price(s):**

a. The Indian bidder should quote firm prices in the Indian rupee only unless otherwise specified elsewhere in this tender. Prices quoted in any other currency shall not be considered.

7. The Bid will be accepted only from the manufacturers (OEM) or its authorized supplier.

**8. The Institute reserves the right to visit the factory before or after the issue of supply order to satisfy itself regarding the quality of production. In case of any remarks /default noted,** the Company will be debarred from competing for bids in our esteemed Institute for a period of one year from the date of occurrence of such breach.

**9. The item to be used is strictly according to the specification and subject to test by the Institute/concerned authorities. It must be delivered and installed in good working condition.**

10. The incomplete or conditional tender will be rejected.

11. The Institute reserves the right to cancel at any time after acceptance of the tender with a notice. The Supplier shall have no claim to any payment of compensation or otherwise whatsoever, on account of any profit or advantage which might have derived from the execution of the supply.

**12. Performance Security:** The successful bidder shall deposit performance security of 3% of the quoted price in the form of Bank Guarantee (**ANNEXURE -F**) / Demand Draft / Fixed Deposit Receipt of any scheduled bank drawn in favour of **The Director, NITK Surathkal, Mangaluru** payable at Mangaluru. In case the bidder fails to deposit the said Performance Security within the stipulated period, including the extended period if any, the Earnest Money Deposited by the



bidder shall be forfeited automatically without any notice. Please note the following points:

- a) **Successful bidder should submit performance Security as prescribed above to the purchase Section, NITK Surathkal, on or before 30 days from the date of issue of order acknowledgment.**
- b) Performance Security shall be for the due and faithful performance of the contract and shall remain binding, notwithstanding such variations, alterations for extensions of time as may be made, given, conceded, or agreed to between the successful bidder and the purchaser under the terms and conditions of acceptance to tender.
- c) The successful bidder is entirely responsible for the due performance of the contract in all respects according to the terms and conditions of the tender.
- d) The validity of the Performance Security must cover the warranty period plus two months.

**13. The validity of bids:** The rate quoted should be valid for a minimum of 180 days. No claim for escalation of the rate will be considered after opening the Tender. The bid validity date will start from the last date of bid submission (Including date corrigendum)

**14. Warranty/Guarantee & On-site skill support:** On-site comprehensive warranty will be effective from the date of successful installation and commissioning. The OEMs/Authorized Distributors and Dealers must attach a certificate of sales and service facilities, escalation support for on-call service or station engineer, etc.

**15. Clarification of Tender Document:** Through pre-bid Conference (Under Section 1, clause No. 35).

**16. Amendment of Tender document:** At any time before the last date for receipt of bids, Institute may for any reason, whether at its initiative or in response to a clarification requested by a prospective bidder, modify the Tender document by an amendment. Further, Institute may at its discretion extend the last date for the receipt of bids.

**17.** The bids shall be written in the English language and any information printed in another language shall be accompanied by an English translation, in which case for the purpose of the interpretation of the bid, the English translation shall govern.

**18.** The Institute reserves the right of accepting any bid other than the lowest or even rejecting all the bids. The decision of the Purchase Committee is final in all matters of tender and purchase.

**19. Cancellation of Tender:** Notwithstanding anything specified in this tender document, NITK Surathkal in its sole discretion, unconditionally and without having to assign any reasons, reserves the rights:

- a) To accept OR reject the lowest tender or any other tender or all the tenders.
- b) To accept any tender in full or in part.
- c) To reject the tender offer not conforming to the terms of the tender.
- d) To give purchase preference to Public Sector undertakings when applicable as per Govt. Policy/ Guidelines.

**20. Delivery Period:** The Delivery Period/Time shall be deemed to be the essence of the Contract and delivery must be completed not later than such date(s). If the Supplier does not perform its obligations within the Delivery Period/Date mentioned in the Contract, the same would constitute the breach of the Contract and the Institute shall have the right to cancel or withdraw the Contract for the unsupplied portion after the expiry of the original or extended delivery date or period stipulated in the Contract. Such cancellation of the contract on account of non -performance by the Supplier would entitle the Buyer to forfeit the EMD/Performance Security besides other actions such as debarment from the Institute as per GFR 2017.

**21. Liquidated Damages:** Timely delivery is the essence of the contract and hence if the Supplier fails to deliver Goods within the original/extended delivery period(s) specified in the contract, the Institute will be entitled to deduct/recover the Liquidated Damages for the delay, unless covered under Force Majeure conditions aforesaid, **@ 1% per week or part of the week of the delayed period** as pre-estimated damages not exceeding 5% of the contract value without any controversy/dispute of any sort whatsoever.

**22. Terms of Payment:**

- a. Payment within 30 days from the date of delivery, installation and acceptance certificate of concerned Department/Section/Purchase Section.
- b. Payment shall be made by Cheque or such other mode/electronic fund transfer offered by the Bank. NITK, Surathkal will not pay advance payment to the party. Any request for Advance payment will be rejected summarily. In case if it is necessary, the advance payment will be paid strictly against Bank Guarantee only.
- c. Payment will be made by Standard Payment terms and conditions of NITK, Surathkal as per tender document only. Any request for a change in payment terms and conditions will not be accepted.
- d. If the above conditions are not acceptable then tender will be rejected.

**23.** Bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their bid as to the nature of the installation site, the means of access to the

site and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender. A bidder shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed. Submission of a bid by a bidder implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the installation to be done and local conditions and other factors having a bearing on the execution of the bid.

24. If there are varying or conflicting provisions made in any one document forming part of the contract, the Accepting Authority shall be the deciding authority with regard to the intention of the document and his decision shall be final and binding on the bidder.
25. The rate quoted by the bidder **shall be firm throughout the contract** period and there shall be no revision of the rates for any reasons whatsoever. It should be clearly understood that any claim for changes will not be entertained in any case once the bids are opened.
26. **One bid per bidder**: Each bidder shall submit only one bid either by himself or by representing a firm.
27. **Cost of bid**: The bidder shall bear all costs associated with the preparation and submission of his bid. The Institute in no case shall be responsible or liable for those costs.
28. The bidder shall not make or cause any alteration, erasure, or obliteration to the text of the tender document.
29. The Institute will declare a bidder ineligible, either indefinitely or for a specified period of time, at the sole discretion of the Institute, for the award of contract/ participating in any other tender, if at any time the Institute determines that he has furnished false information/ engaged in corrupt or fraudulent practices.
30. If any overpayment is detected as a result of the post-payment audit, it shall be recovered by the Institute from the Supplier out of his Performance Security.
31. **Determination of successful bidder**: The technically qualified bidder whose offer is evaluated as the **lowest total bid** shall be the successful bidder subject to its meeting the statutory requirements.
32. **Price variation**: The rate quoted by the bidder shall be firm throughout the contract period. No price variation clause applies to this contract.
33. **CANVASSING**:
  - a) Canvassing in connection with tenders is strictly prohibited and the Tenders submitted by the Tenderers who resort to canvassing shall be liable to rejection.

- b) Subject to the provisions concerning clarification of Bids, no Bidder shall contact the purchase committee on any matter relating to its bid from the time of the bid opening up to the time that the contract is awarded.
- c) Any effort by the Bidder or Bidder's representative however described to influence the purchase committee in any way concerning scrutiny, consideration, evaluation of the Bid(s) or decision concerning award of contract shall entail rejection of Bid and action against the bidder as deemed fit.
- d) The purchase committee will deal with the Bidder on a Principal basis, without involvement in any manner in India or abroad of any agent or consultant or associate or another person howsoever described.

**34. Legal Matter:** All Domestic and International disputes are subject to Mangaluru Jurisdiction only.

**35. Pre-Bid Conference:**

- a) All prospective bidders are requested to kindly submit their queries through E-mail to \_\_\_\_\_ & cc to \_\_\_\_\_ so as to reach the buyer, on or before 4.00 p.m. on dd/mm/yyyy
- b) A Pre-bid Conference shall be held as indicated in Invitation to Bid. All prospective bidders are requested to kindly attend the Pre-bid Conference. In order to facilitate NITK for the proper conduct of the Pre-bid Conference, all prospective bidders are requested to kindly submit their queries through E-mail to the indicated mail address (with Tender No. and Date) so as to reach the Buyer as indicated in Invitation to Bid.
- c) NITK shall answer the queries during the pre-bid conference, which would become a part of the proceedings of the Pre-bid Conference. These proceedings will, in turn, become a part of clarifications/amendments to the bidding documents and would become binding on all the prospective bidders. These proceedings would also be hosted on the NITK website [www.nitk.ac.in](http://www.nitk.ac.in) for the benefit of all prospective bidders. Before formulating and submitting their bids, all prospective bidders are advised to surf through the NITK website after the Pre-bid Conference, in order to enable them to take cognizance of the changes made in the bidding document.
- d) Any Statement made at the pre-bid conference shall not modify the terms of the bidding documents unless such statement is made part of clarification in the proceeding of the Pre-Bid Conference

e) Only queries formally submitted in advance, will be answered in the pre-bid conference and will become part of the Corrigendum/Amendment.

**36. Relaxation for startups, MSEs, Make in India will be as per GOI norms.**

**37. Estimated price put up in tender is inclusive of all.**

**38. Abnormally quoted low bid will be liable for rejection as per the OM No.F.12/17/2019-PPD of Department of Expenditure, Ministry of Finance dated 6<sup>th</sup> February 2020.**

## SECTION 2: CONDITIONS OF CONTRACT.

1. The supplier should quote the rate for Door Delivery (FOR).
2. The Rate should be quoted in INR only.
3. The item should be landed at NITK Surathkal and this responsibility is with the bidder.
4. No custom duty exemption certificate will be provided from the institute.
5. The rate quoted should be on a per-unit basis. Taxes and other charges should be quoted separately, considering exemptions, if any.
6. The rate quoted should be inclusive of Testing, Commissioning and Installation of Equipment and Training.
7. **Payment:** No advance payment will be made. Payment will be made only after the supply and installation of the item in good and satisfactory condition and receipt of performance security by the supplier.
8. Guarantee and Warranty period should be specified for the complete period conforming to Section 3 of this tender document.
9. The period required for the supply and installation of Equipment should be specified conforming to Section 3 of this tender document.
10. Bidder must quote the price for each requirement separately and the quote must cover all the expenses of the requirements mentioned in the tech rider.
11. Extra requirements must be provided only if the buyer requests officially with a letter
12. For extra requirements to be satisfied, the detailed bill must be submitted, and the price should be the same as quoted before in the tender.
13. If any requirement mentioned in the tender is not provided or is canceled by the buyer, the same should not be charged
14. Vendor must be willing to provide additional plug points, selecting and running the appropriate generator, and refueling as per power requirement
15. No extra amount should be charged for vendor's failure to satisfy the requirements mentioned in technical rider. Only charged if artists requests extra items not mentioned in the technical rider.
16. If any requirements are not satisfied and the same requirements are arranged locally by the vendor/buyer, the cost should be borne by the vendor alone.
17. Other arrangements that needs to be arranged by the buyer to run the show should be communicated by the vendor after obtaining the work order.
18. Irrespective of number of speakers, the PA should be good enough for the venue and satisfy the tech rider.
19. In case of dispute, the matter will be subject to Mangaluru Jurisdiction only.

### **SECTION 3: SCHEDULE OF REQUIREMENTS, SPECIFICATIONS AND ALLIED DETAILS**

[To be filled up by the Department / Center of NITK, Surathkal]

Service(s) Name to be Procured	: <b>Proshow productions</b>
Type (Equipment/Software/Furniture/Others)	: Others
Brief Specifications of the service(s) (Attach Additional Sheet if necessary)	: <b>As Per Annexure-L</b>
Quantity	: <b>Refer Annexure-L</b>
Any other details/requirement	: <b>Refer Annexure-L</b>
Warranty Period (in months)	:
Delivery Schedule expected after the release of a Purchase order (in Weeks)	:
Performance Security to be given by Successful Bidder after release of Order Purchase Order (in Rupees)	: 3% of Purchase

## SECTION 4 - PRICE BID

**[To be used by the bidder for submission of the bid]**

Tender Inviting Authority:

Name of Work/Goods/Services: **Proshow productions for Incident 2023 (Sound, Lights and Trussing)**

Contract No:

Name of the Bidder/ Bidding Firm / Company :

### **PRICE SCHEDULE**

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only )

Sr. No.	Item Description	Quantity (A)	Quantity unit system	BASIC RATE in Figures To be entered by the Bidder in Rs. P (B)	COST (INR) (A X B) = C	GST %	GST Amount (INR) (C X D) = E	Amount (INR) (C + E)
1	Main PA, center fills, side fills, monitors, audio consoles, IEMs, Mics, wireless systems and backline for 4 days (February 29 <sup>th</sup> – March 3 <sup>rd</sup> )	1	Per unit					
2	Lightings for (February 29 <sup>th</sup> – March 3 <sup>rd</sup> ) (4 days)	1	Per unit					
3	Truss system of 60ft X 40ft X 33ft with required subhangs (chain pulley included) for 4 days (February 29 <sup>th</sup> – March 3 <sup>rd</sup> )(Approx Dimensions)	1	Per unit					
4	Transportation, labour and technicians for the whole event	1	Per unit					



<b>GRAND TOTAL IN FIGURES</b>	
<b>QUOTED RATE IN WORDS</b>	

**SECTION 5: CONTRACT FORM**

[To be provided by the bidder in the business letterhead]

1. (Name of the Supplier's Firm) hereby abide to deliver by the delivery schedule mentioned in section 3 tender document for supply of the items if the purchase order is awarded.
2. The item will be supplied conforming to the specifications stated in the tender document without any defects and deviations.
3. Warranty will be given for the period mentioned in the tender document and service will be rendered to the satisfaction of NITK, Surathkal during this period.

Signature of the Bidder : \_\_\_\_\_

Name and Designation: \_\_\_\_\_

Business Address : \_\_\_\_\_

Place:

Date:

Seal of the Bidder's Firm

**Annexure –‘A’**  
**Compliance Statement of Specifications**

<b>Sl.No.</b>	<b>Name of specification/Part/Accessories of tender inquiry</b>	<b>Specifications of the quoted Model / Item</b>	<b>Compliance Whether YES or NO</b>	<b>Deviations if any to be indicated in unambiguous terms</b>

(Add more rows if required)

**Signature and Seal of the Bidder**

**ANNEXURE –‘B’**

**Previous Supply Orders Executed**

Name of the firm:

\_\_\_\_\_

Order placed by [Full address of the purchaser]	Order No. and Date	Order Value	Specified Delivery Date	Actual Delivery Date	Remarks indicating reasons for late delivery, if any and justification for the price difference of their supply order and those quoted to us	Has the equipment been installed satisfactorily?	Contact person along with telephone, mobile number, fax, and E-mail address (other Universities, Institutes, and Government Department/Undertakings/Public sectors)

(Add more rows if required)

**Signature and Seal of the Bidder**

**ANNEXURE –‘C’**

**FORMAT OF DECLARATION**  
**(To be submitted on Letterhead)**

I/We Mr./Ms. \_\_\_\_\_, S/o/ of Mr. \_\_\_aged about \_\_\_\_\_years, resident of \_\_\_\_\_,  
working as -----(designation) for \_\_\_\_\_ (name and address of the bidding agency).

I solemnly affirm and the state as under:

1. That I am working as ----- /proprietor of the \_\_\_\_\_ (name of the firm) and authorized to sign this declaration.
2. That the firm M/s \_\_\_\_\_ (complete address of the firm) has not abandoned or suspended any contract work of any organization/ department so far/ during the previous five financial years.
3. That the firm M/s \_\_\_\_\_ (complete address of the firm) has not been blacklisted/ debarred for competing in tenders by any organization/ department so far/ during the previous five financial years.
4. I solemnly confirm that the facts stated above are true and nothing has been concealed.

**Seal and Signature of Bidder**

**INTEGRITY PACT AGREEMENT**

***(To be signed by the bidder/same signatory authorized to sign the***

***relevant contact)*** This Integrity Agreement is made at Surathkal on this

..... day of .....20 ..... **BETWEEN**

National Institute of Technology Karnataka, Surathkal, an Institute of National Importance (under NIT Act -2007) represented through The Registrar, NITK, Surathkal (hereinafter referred as the ‘**Buyer**, which expression shall unless repugnant to the meaning or context hereof include its successors and permitted assigns)

**AND**

.....  
.....

(Name and Address of the Individual/Firm/Company)

Through (Hereinafter referred to as the

“Bidder/Contractor” and

which expression shall unless repugnant to the meaning or context hereof include its succession and permitted assigns)

**Preamble**

WHEREAS **NITK Surathkal has** floated the Tender (Hereinafter referred to as “Tender/Bid”) and intends to award, underlaid down organizational procedure, contract for “Equipment”

[Hereinafter referred to as the “**Contract**”).

AND WHEREAS the Principal/Owner values full compliance with all relevant laws of the land, rules, regulations, economic use of resources and fairness/transparency in its relation with its Bidder(s) and Contractor(s).

AND WHEREAS to meet the purpose aforesaid both the parties have agreed to enter into this Integrity Agreement (hereinafter referred to as “**Integrity Pact**” or “**Pact**”), the terms and conditions of which shall also be read as integral part and parcel of the Tender/Bid documents and Contract between the parties.

NOW, THEREFORE, in consideration of mutual covenants contained in this Pact, the parties hereby agree as follows and this witness as under:

Seal and Signature of the bidder

Registrar, for NITK Surathkal

## **Article 1: Commitment of NITK Surathkal**

- i. **NITK Surathkal** commits to take all measures necessary to prevent corruption and to observe the following principles:
  - (a) No employee of NITK Surathkal, personally or through any of his/her family members, will in connection with the Tender, or the execution of the Contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.
  - (b) NITK Surathkal will, during the Tender process, treat all Bidder(s) with equity and reason. NITK Surathkal will, in particular, before and during the Tender process, provide to all Bidder(s) the same information and will not provide to any Bidder(s) confidential/additional information through which the Bidder(s) could obtain an advantage in relation to the Tender process or the Contract execution.
  - (c) NITK Surathkal shall endeavor to exclude from the Tender process any person whose conduct in the past has been of biased nature.
- ii. If NITK Surathkal obtains information on the conduct of any of its employees which is a criminal offense under the Indian Penal code (IPC)/Prevention of Corruption Act, 1988 (PC Act) or is in violation of the principles herein mentioned or if there be a substantive suspicion in this regard, NITK Surathkal will inform the Chief Vigilance Officer and in addition, can also initiate disciplinary actions as per its internal laid down policies and procedures.

## **Article 2: Commitment of the Bidder(s)/ Contractor(s)**

- 1) It is required that each Bidder/Contractor (including their respective officers, employees and agents) adheres to the highest ethical standards, and report to the Government / Department all suspected acts of **fraud or corruption or Coercion or Collusion** of which it has knowledge or becomes aware, during the tendering process and through the negotiation or award of a contract.
- 2) The Bidder(s)/Contractor(s) commit himself to take measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the Tender process and during the Contract execution:
  - a. The Bidder(s)/Contractor(s) will not, directly or through any other person or firm, offer, promise or give to any of the Principal/Owner's employees involved in the Tender process or execution of the Contractor to any third person any material or other benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the Tender process or during the execution of the Contractor.

Seal and Signature of the bidder

Registrar, for NITK Surathkal



- b. The Bidder(s)/Contractor(s) will not enter with other Bidder(s) into an undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to cartelize in the bidding process.
  - c. The Bidder(s)/Contractor(s) will not commit any offense under the relevant IPC/PC Act. Further, the Bidder(s)/Contractor(s) will not use improperly, (for the purpose of competition or personal gain), or pass on to others, any information or documents provided by the Principal/Owner as
  - d. part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.
  - e. The Bidder(s)/Contractor(s) of foreign origin shall disclose the names and addresses of agents/representatives in India if any. Similarly, Bidder(s)/Contractor(s) of Indian Nationality shall disclose names and addresses of foreign agents/representatives if any. Either the Indian agent on behalf of the foreign principals or the foreign principal directly could bid in a tender but not both. Further, in cases where an agent participates in a tender on behalf of one manufacturer, he shall not be allowed to quote on behalf of another manufacturer along with the first manufacturer in a subsequent/parallel tender for the same item.
  - f. The Bidder(s)/Contractor(s) will when presenting his bid, disclose any and all payments he has made, is committed to or intends to make to agents, brokers, or any other intermediaries in connection with the award of the Contract.
- iii. The Bidder(s)/Contractor(s) will not instigate third persons to commit offenses outlined above or be an accessory to such offenses.
  - iv. The Bidder(s)/Contractor(s) will not, directly or through any other person or firm indulge in fraudulent practice **means a willful misrepresentation or omission of facts or submission of fake/forged documents in order to induce a public official to act in reliance thereof, with the purpose of obtaining unjust advantage by or causing damage to a justified interest of others and/or to influence the procurement process to the detriment of the Government interests.**
  - v. The Bidder(s)/Contractor(s) will not, directly or through any other person or firm use Coercive practices (means the act of obtaining something, compelling action or influencing a decision through intimidation, threat or the use of force directly or indirectly, where potential or actual injury may befall upon a person, his/her reputation or property to influence their participation in the tendering process).

Seal and Signature of the bidder

Registrar, for NITK Surathkal

### **Article 3: Consequences of Breach**

Without prejudice to any rights that may be available to NITK Surathkal under law or the Contract or its established policies and laid down procedures, the Principal/Owner shall have the following rights in case of breach of this Integrity Pact by the Bidder(s)/Contractor(s) and the Bidders/Contractor accepts and undertakes to respect and uphold the Principal/Owner's absolute right:

- 1) If the Bidder(s)/Contractor(s), either before awarded or during the execution of Contract has committed a transgression through a violation of Article 2 above or in any other form, such as to put his reliability or credibility in question, the Principal/Owner after giving a 14-day notice to the contractor shall have powers to disqualify the Bidder(s)/Contractor(s) from the Tender process or terminate/determinate the Contract - if already executed or exclude the Bidders/Contractor from future contract award processes. The imposition and duration of the exclusion will be determined by the severity of transgression and determined by the Principal/Owner. **Such exclusion may be forever or for a limited period as decided by NITK Surathkal.**
- 2) **Forfeiture of EMD/Performance Guarantee/Security Deposit:** If NITK Surathkal has disqualified the Bidder(s) from the tender process before the award of the Contract or terminate/determinate the Contractor has accrued the right to terminate/determinate the Contract according to Article 3(1), the Principal/Owner apart from exercising any legal rights that may have accrued to NITK Surathkal, may in its considered opinion forfeit the entire amount of Earnest Money Deposit, Performance Security of the Bidders/Contractor.
- 3) **Criminal Liability:** If NITK Surathkal obtains knowledge of the conduct of a Bidder or Contractor, or of an employee or a representative or an associate of a Bidder or Contractor which constitutes corruption within the meaning of Indian Penal code (IPC)/Prevention of Corruption Act, or if the Principal/Owner has substantive suspicion in this regard, NITK Surathkal will inform the same to law enforcing agencies for further investigation.

### **Article 4: Previous Transgression**

- 1) The Bidder declares that no previous transgressions occurred in the last 5 years with any other Company in any country conforming to the anti-corruption approach or with the Central Government or State Government or any other Central/State Public Enterprises in India that could justify his exclusion from the Tender process.
- 2) If the Bidder makes an incorrect statement on this subject, he can be disqualified from the Tender process or action can be taken for banning of business dealings/ holiday listing of the Bidder/Contractor as deemed fit by the Principal/Owner.
- 3) If the Bidder/Contractor can prove that he has resorted/recouped the damage caused by him and has installed a suitable corruption prevention system, the Principal/Owner may, at its discretion, revoke the exclusion prematurely.

Seal and Signature of the bidder

Registrar, for NITK Surathkal

### **Article: 5 Equal Treatment of all Bidder/Contractors/Subcontractors**

- 1) The Bidder(s)/Contractor(s) undertake(s) to demand from all subcontractors a commitment in conformity with this Integrity Pact. The Bidders/Contractor shall be responsible for any violation(s) of the principles laid down in this agreement/Pact by any of its Sub-contractors/sub-vendors.
- 2) The Principal/Owner will enter into pacts on identical terms as this one with all Bidders and Contractors.
- 3) The Principal/Owner will disqualify Bidders, who do not submit, the duly signed pact between the Principal/Owner and the bidder, along with the Tender, or violate its provisions at any stage of the Tender process, from the Tender process.

### **Article 6: Duration of the Pact**

This Pact begins when both the parties have legally signed it. It expires for the Contractor/Vendor 12months after the completion of work under the contractor or till the continuation of defect liability period, whichever is more and for all other bidders, till the Contract has been awarded.

If any claim is made/lodged during the time, the same shall be binding and continue to be valid despite the lapse of these pacts as specified above, under it is discharged/determined by the Competent Authority of NITK, Surathkal.

### **Article 7: Other Provisions**

- 1) This Pact is subject to Indian Law, place of performance and jurisdiction is **Mangaluru**, the Headquarters of NITK Surathkal, who has floated the Tender.
- 2) Changes and supplements need to be made in writing. Side agreements have not been made.
- 3) If the Contractor is a partnership or a consortium, this Pact must be signed by all the partners or by one or more partners holding a power of attorney signed by all partners and consortium members. In the case of a Company, the Pact must be signed by a representative duly authorized by board resolution.
- 4) Should one or several provisions of this Pact turn out to be invalid; the remainder of this Pact remains valid. In this case, the parties will strive to come to an agreement with their original intentions
- 5) It is agreed on terms and conditions that any dispute or difference arising between the parties with regard to the terms of this Integrity Agreement / Pact, any action taken by the Owner/Principal in accordance with this **Integrity Agreement/Pact or interpretation thereof shall not be subject to arbitration.**

Seal and Signature of the bidder

Registrar, for NITK Surathkal

**Article 8: LEGAL AND PRIOR RIGHTS**

All rights and remedies of the parties hereto shall be in addition to all the other legal rights and remedies belonging to such parties under the Contract or law and the same shall be deemed to be cumulative and not an alternative to such legal rights and remedies aforesaid. For the sake of brevity, both the Parties agree that this Integrity Pact will have precedence over the Tender/Contract documents with regard to any of the provisions covered under this Integrity Pact.

IN WITNESS WHEREOF the parties have signed and executed this Integrity Pact at the place and date first above mentioned in the presence of the following witnesses:

.....  
..... (For and on behalf of NITK Surathkal)

(For and on behalf of bidder/ contractor) WITNESSES:

1. ....  
(Signature, name, and address)
  
2. ....  
(Signature, name, and address)

Place: Surathkal.

Dated:

**Annexure –‘E’**

**Format for Bank Account details of the bidder**

Name of the account holder (the bidder)	
Complete address	
Contact number	
Email address	

Bank Account details:

Bank name	
Branch name	
MICR number	
Account type	
Account Number	
Please re-type the Account number again	
IFSC code of the Bank	

I hereby declare that the particulars given above are correct and complete. If the transaction is delayed or not effected at all for reasons of incomplete or incorrect information, I would not hold the Institute responsible for this.

I have read the option invitation letter and agree to discharge the responsibility expected of me as a participant under the scheme.

Seal and signature of the bidder.

**Certification from the banker:**

Certified that the particulars furnished above are correct as per our records.

Seal and signature of the authorized officer of the bank.

**ANNEXURE –‘F’**

**FORMAT FOR PERFORMANCE GUARANTEE BOND**

**(To be typed on Non-judicial stamp paper of the value of Indian Rupees of One Hundred)**

(TO BE ESTABLISHED THROUGH ANY OF THE NATIONAL BANKS (WHETHER SITUATED AT MANGALURU OR OUTSTATION) WITH A CLAUSE TO ENFORCE THE SAME ON THEIR LOCAL BRANCH AT MANGALURU OR ANY SCHEDULED BANK (OTHER THAN NATIONALISED BANK) SITUATED AT MANGALURU. BONDS ISSUED BY COOPERATIVE BANKS ARE NOT ACCEPTED.)

To,  
Director,  
National Institute of Technology Karnataka,  
Srinivasnagar P.O., Surathkal  
Mangaluru – 575025

**LETTER OF GUARANTEE**

WHEREAS National Institute of Technology Karnataka (Buyer) has invited Tenders to vide Tender No..... Dt. .... for purchase of ..... AND WHEREAS the said tender document requires that any eligible successful tenderer (seller) wishing to supply the equipment/machinery, etc. in response thereto shall establish an irrevocable Performance Guarantee Bond in favour of **“The Director, National Institute of Technology Karnataka, Surathkal”** in the form of Bank Guarantee for Rs ..... **(3% (Three percent) of the purchase value)** and valid till **one year or up to warranty period whichever is later** from the date of issue of Performance Guarantee Bond may be submitted within 30 (Thirty) days from the date of Order Acknowledgement as a successful bidder.

NOW, THIS BANK HEREBY GUARANTEES that in the event of the said tenderer (seller) failing to abide by any of the conditions referred in tender document/purchase order/performance of the equipment/machinery, etc. this Bank shall pay to National Institute of Technology Karnataka, Surathkal on demand and without protest or demur Rs ..... (Rupees. ....).

This Bank further agrees that the decision of the National Institute of Technology Karnataka, Surathkal (Buyer) as to whether the said Tenderer (Seller) has committed a breach of any of the conditions referred in the tender document/purchase order shall be final and binding.

We, ..... (name of the Bank & branch) hereby further agree that the Guarantee herein contained shall not be affected by any change in the constitution of the Tenderer (Seller) and/ or National Institute of Technology Karnataka, Surathkal (Buyer).

**Notwithstanding anything contained herein:**

1. Our liability under this Bank Guarantee shall not exceed Rs. .... (Indian Rupees ..... only).
2. This Bank Guarantee shall be valid up to ..... (date) and .....
3. We are liable to pay the guaranteed amount or any part thereof under this bank guarantee only and only if National Institute of Technology Karnataka (NITK) Surathkal serve upon us a written claim or demand on or before (date). This Bank further agrees that the claims if any, against this Bank Guarantee, shall be enforceable at our branch office at ..... situated at ..... (Address of local branch).

Yours truly,  
Signature and seal of the guarantor:  
Name of Bank &Address:  
Date:

**Instruction to Bank:** Bank should note that on the expiry of the Bond Period, the Original Bond will not be returned to the Bank. The bank is requested to take appropriate necessary action on or after the expiry of the bond period.

**Annexure -'G'**

**(Compliance to be submitted in the bidder's letterhead)  
(as applicable)**

**Sub: Compliance to Government of India order OM No.6/18/2019-PPD dated 23.07.2020 & 24.7.2020 regarding restrictions under Rule 144 (XI) of the General Financial Rules (GFRs), 2017**

<b>Item Name:</b>	
<b>Enquiry No.:</b>	

We M/s. \_\_\_\_\_ (name of the bidder company) have read the clauses pertaining to the Department of Expenditure's (DoE) Public Procurement Division Order (Public procurement no 1,2 & 3 vide ref. F.No.6/18/2019-PPD dated 23.07.2020 & 24.7.2020) regarding restrictions on procurement from a bidder of a country that shares a land border with India.

We hereby certify that **we are not from such a country** and eligible to be considered for this tender.

(Note: Non-compliance of above said GoI Order and its subsequent amendment, (if any), by any bidder(s) shall lead to commercial rejection of their bids by NITK)

For and behalf of \_\_\_\_\_ (Name of the bidder)

(Signature, date & seal of an authorized representative of the bidder)

**Annexure -'H'**

**(Compliance to be submitted in the bidder's letterhead)  
(as applicable)**

**Sub: Compliance to Government of India order OM No.6/18/2019-PPD dated 23.07.2020 & 24.7.2020 regarding restrictions under Rule 144 (XI) of the General Financial Rules (GFRs), 2017**

<b>Item Name:</b>	
<b>Enquiry No.:</b>	

We M/s. \_\_\_\_\_ (name of the bidder company) have read the clauses pertaining to the Department of Expenditure's (DoE) Public Procurement Division Order (Public procurement no 1,2 & 3 vide ref. F.No.6/18/2019-PPD dated 23.07.2020 & 24.7.2020) regarding restrictions on procurement from a bidder of a country which shares a land border with India.

**We are from such a country** which shares a land border with India & have been registered with the Competent Authority as specified in the above-said order. We hereby certify that we fulfill all requirements in this regard and are eligible to be considered.

**Evidence of valid registration by the Competent Authority is attached.**

(Note: Non-compliance of above said Gol Order and its subsequent amendment, (if any), by any bidder(s) shall lead to commercial rejection of their bids by NITK)

For and behalf of \_\_\_\_\_ (Name of the bidder)

(Signature, date & seal of an authorized representative of the bidder)



**Annexure -'I'**

**Self-Certification on the letterhead of the company**

In line with Government Public Procurement Order No. P-45021/2/2017-BE-II dt. 15.06.2017, P-45021/2/2017-PP (BE-II) dated 28.05.2018, P-45021/2/2017-PP (BE-II) dated 29.05.2019 and P-45021/2/2017-PP (BE-II) dated 16.09.2020, we hereby certify that

.....  
(Supplier name) are local supplier meeting requirement of minimum local content \_\_\_\_% defined in as above orders for the material against Enquiry / Tender No

.....  
.....  
.....

Details of the location at which local value addition will be made are as follows:

.....  
.....  
.....

We also understand false declarations will be in breach of the Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151 (iii) of the General Financial Rules along with such other actions as may be permitted under law.

Date:  
Place:

Signature:  
Name and Designation:  
Mobile no:  
Office Telephone No: Email  
ID: Office Seal:

**Annexure -'J'**  
**FORMAT FOR EARNEST MONEY DEPOSIT / BID BOND**  
**(To be typed on Non-judicial stamp paper of value Indian Rupees One Hundred)**

(TO BE ESTABLISHED THROUGH ANY OF THE NATIONAL BANKS (WHETHER SITUATED AT MANGALURU OR OUTSTATION) WITH A CLAUSE TO ENFORCE THE SAME ON THEIR LOCAL BRANCH AT MANGALURU OR ANY SCHEDULED BANK (OTHER THAN NATIONALISED BANK) SITUATED AT MANGALURU. BONDS ISSUED BY COOPERATIVE BANKS ARE NOT ACCEPTED)

**LETTER OF GUARANTEE**

To  
Director,  
National Institute of Technology Karnataka,  
Srinivasnagar P.O., Surathkal  
Mangaluru – 575025

IN ACCORDANCE WITH YOUR TENDER for the supply of ....., M/s. (hereinafter called the "Bidder") having its Registered Office at ....., wish to participate in the said bid for the supply.....as an irrevocable Bank Guarantee against Earnest Money Deposit for an amount of Rs. .... (Rupees. ) valid up to **(180 days from the date of issue of Bank Guarantee)**, is required to be submitted by the bidder as a condition precedent for participating in the said bid, which amount is liable to be forfeited by the Purchaser on (1) the withdrawal or revision of the offer by the bidder within the validity period, (2) Non acceptance of the Letter of Intent/Purchase order by the Bidder when issued within the validity period, (3) failure to execute the contract as per contractual terms and condition within the contractual delivery period and (4) on the happening of any contingencies mentioned in the bid documents.

**During the validity of this Bank Guarantee:**

We, .....(Bank name) having the registered office at. .... guarantee and undertake to pay immediately on first demand by NITK Surathkal, an amount of Rs. .... (Rupees. ....)without any reservation, protest, demur and recourse. Any such demand made by the NITK Surathkal shall be conclusive and recourse. Any such demand made by the purchaser shall be binding on the Bank irrespective of any dispute or difference raised by the Bidder.

The Guarantee shall be irrevocable and shall remain valid up to ..... (180 days from the date of issue of Bank Guarantee) If any further extension is required, the same shall be extended to such required period on receiving instruction from the Bidder, on whose behalf the is Guarantee is issued.

**Notwithstanding anything contained herein:**

- \* Our liability under this Bank Guarantee shall not exceed Rs..... (Rupees ).
- \* This Bank Guarantee shall be valid up to (date).
- \* We are liable to pay the guaranteed amount or any part thereof under this Bank Guarantee Only and only if you serve upon us a written claim on or before (date).

This Bank further agrees that the claims if any, against this Bank Guarantee shall be enforceable at our branch office at .....situated at (Address of local branch).

**Yours truly,**

Signature and seal of the guarantor:

Name of Bank:

Address:

Date:

Instruction to Bank: Bank should note that on expiry of Bond Period, the Original Bond will not be returned to the Bank. The bank is requested to take appropriate necessary action on or after the expiry of the bond period

**Annexure-‘K’**  
**Checklist for BIDDERS**

BIDDERS are to indicate whether the following documents are uploaded by striking out the non-relevant option and the relevant technical bid documents should be in order.

Sl. No.	Documents	Content	Document Attached
1	<b>Technical Bid</b>	A signed copy of the tender document should be uploaded	(Yes /No) Pg. No
2		Self-Attested copy of GST & PAN Number	(Yes /No) Pg. No.
3		License certificate for manufacture /supply of the item &Factory license. Registration with EPF and ESI	(Yes /No) Pg. No.
4		Undertaking that the successful BIDDER agrees to give a 3% Performance Security.	(Yes /No) Pg. No.
5		Catalogue of the Product with detailed product specifications.	(Yes /No) Pg. No.
6		Copy of the Balance Sheet	(Yes /No) Pg. No.
7		List of Owner/partners of the firm and their contact numbers (Bidder Information)	(Yes /No) Pg. No.
8		The contract form is given in section 5	(Yes /No) Pg. No.
9		Format of compliance statement of specification as per <b><u>Annexure-‘A’</u></b>	(Yes /No) Pg. No.
10		Previous Supply Order as per <b><u>Annexure-‘B’</u></b>	(Yes /No) Pg. No.
11		Declaration of abandoned or suspended any awarded service & Blacklist Certificate. <b><u>Annexure ‘C’</u></b>	(Yes /No) Pg. No.
12		Integrity Pact. <b><u>Annexure ‘D’</u></b>	(Yes /No) Pg. No.
13		Bank details of the bidder. <b><u>Annexure ‘E’</u></b>	(Yes /No) Pg. No.
14		EMD FORMAT <b><u>Annexure ‘J’</u></b>	(Yes /No) Pg. No.
15		Document as per specification (if any)	(Yes /No) Pg.

			No.
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16		Annexure –'G'	(Yes /No) Pg. No.
17		Annexure –'H'	(Yes /No) Pg. No.
18		Annexure –'I'	(Yes /No) Pg. No.
1	<b>Financial-Bid</b>	Price bid	( Yes /No )

Seal and Signature of the bidder



## Requirement specifications for sound, truss and lightings

**Day 0 (29th February)**

**Band : Taarana (Duo)**

- 10 channels with DI boxes**
- 2 wireless handheld microphones**
- 2 wired talkbacks**
- 3 wireless in ears monitors with earpiece**
- 2 wedges**
- Any digital console (Digico preferred)**

**Day 1(1st March)**

**Band 1: Anand Bhaskar Collective**



**THIS RIDER REPLACES ALL PREVIOUS RIDERS.**

**PLEASE DESTROY ANY PREVIOUS RIDERS**

**REVISED - 12<sup>TH</sup> JULY 2023**

### LOAD IN / SOUND CHECK / LOAD OUT

1. Our load in and stage set up time is approximately **01 hours**
2. Sound Check will take approximately **02 hours**
3. Load out is approximately **30 mins**
4. **Two stagehands** must be present during soundcheck and performance
5. Stage, risers, lights, sound and Backline must be set-up and ready before load- in
6. When above call times are not available please notify tour manager in advance
7. Promoter Representative/Production Assistant must be present during Load in/Loud out

### ELECTRICITY

1. Stage must have **Electrical Grounding**.
2. **(05nos)-230v AC** position must be available on stage upon our arrival for: (Universal plug connections)
  - I. **BASS**
  - II. **VIOLIN**
  - III. **ACOUSTIC GUITAR**
  - IV. **LEAD GUITAR**
  - V. **DRUMS**

### STAGE REQUIREMENTS

- . **RISERS REQUIRED FOR DRUMS**
- . **DIMENSIONS:** 10 FEET X 10 FEET X 1 FEET HEIGHT
- . **COLOR:** CARPETED IN BLACK OR GRAY
- . **FLIGHT CASE:** 2 FLIGHT CASE OF APPROX 2FEET HEIGHT TO BE PLACED ON STAGE AS PER STAGE PLOT.

LOCAL BACKLINE RENTAL REQUIREMENTS

PLEASE NOTE

ALL DRUMS MUST HAVE:

- . Evans G2 Coated head on Snare.
- . Please have an STANDBY snare head at the venue.
- . Evans G2 Clear head on Toms
- . Evans EMAD head on Kick Drum.
- . Drum Head Should be New. Worn-out Heads Won't be accepted.
- . CYMBALS: No K Custom Hybrid OR Dark series Please.
- . Drum Shield is needed for smaller stage and Indoor venue.
- . The requested equipment is expected to be in good working condition. Worn out, missing or non-operable parts can not be accepted.
- . Any substitutions or changes to the above listed equipment or requirements must be approved In advance.

LIGHTING REQUIREMENTS

SR NO.	EQUIPMENTS	QTY
1.	LED PARCAN	24
2.	PAR 64	12
3.	BLINDERS	06
4.	MOVING HEAD BEAMS	12
5.	MOVING HEAD WASH	08
6.	CONSOLE AVOLITE PEARL P-2008	01
7.	HAZE MACHINE	02

LOCAL BACKLINE RENTAL REQUIREMENTS

BASS	
AMPEG SVT- 4 WITH 8 X 10 CAB OR HARTKE TX600 WITH 4 X 10 CAB MARK BASS LITTLE MARCUS 800 WITH MARCUS MILLER 104 CAB	1

GUITAR	
MARSHALL JCM900 WITH 4 X 10 CAB OR FENDER TWIN REVERB	1

DRUMS	
DW COLLECTOR'S / PEARL REFERENCE / PEARL MASTERS MAPEX SATURN V / MAPEX ARMORY SERIES TAMA STAR CLASSIC/ DW COLLECTOR'S SERIES CYMBALS - SABIAN AAX,AA,HHX,HH/ MEINL BYZANCE SERIES,ZILDJIAN K CUSTOM DARK	
KICK - 22"	1
TOM - 10"/12"	1
FLOOR TOM - 16" & 18" or 14" & 16"	1
SNARE - 14" X 6.5"	1

CRASH 16"	1
CRASH 18"	1
CRASH 19" OR 20"	1
CHINA 18" OR 19"	1
RIDE 20"	1
HI HATS 14" - PAIR	1
SPLASH 8" OR 10"	1

CYMBAL STAND	6
SNARE STAND	1
HI HAT STAND - TAMA IRON COBRA	1
HI-END DRUM THRONE BICYCLE TYPE (PEARL/TAMA/MAPEX)	1
DOUBLE KICK PEDAL - DW 9000 SERIES , PEARL DEMON DRIVE , TAMA SPEED COBRA, PEARL ELIMINATOR REDLINE , TAMA SPEED COBRA 910, TAMA 600 Series.	1



## SOUND REQUIREMENTS

### FOH – CONSOLE

AVID S6L 24D/24C, Allen & Heath D-live S7000.

### PA

#### Preferred System:

D&B K/J/V Series.

L Acoustics K2

JBL VTX / A12

Any 3-way Cabinet from a reputed Speaker Manufacturer With matched subs & Amplification (NO JBL VRX)

### MONITORING

06 - Sennheiser G4 Wireless In-ear monitoring system.

Antenna combiner is a MUST. (CPA CB4 / Sennheiser G4 AC41).

01- Any small active speaker at FOH position

### WEDGES

03 - D&B M4/Max2 or JBL 915

18" Single subs for the Drummer

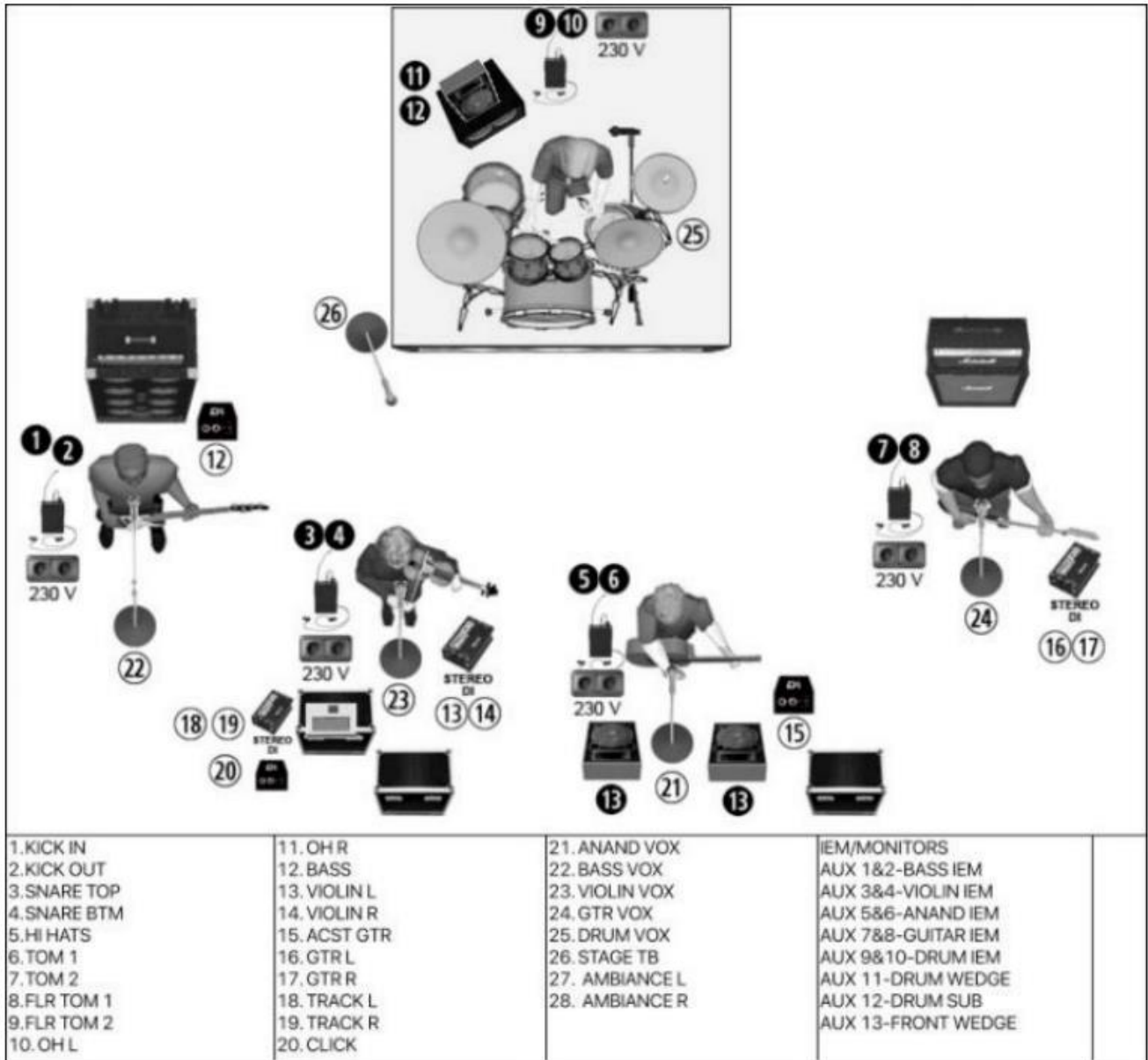
### SIDE FILLS (ONLY FOR OUTDOOR VENUES)

1 pair of 3-way side fills with Subs (JBL SRX/STX with Subs)

### PLEASE NOTE

Sound and light cables cannot cross each other neither on the stage nor offstage and must have separate power supplies.

## STAGE PLOT



## INPUT LIST

CHANNEL	INSTRUMENT	MIC/DI	INSERT	NOTE
1	KICK IN	SHURE BETA 91	COMP/GATE	
2	KICK OUT	SHURE BETA 52	COMP/GATE	
3	SNARE TOP	BEYER DYNAMIC TG88		WE CARRY
4	SNARE BTM	SHURE SM 57		
5	HI HATS	SHURE SM 81	COMPRESSOR	
6	TOM 1	DPA 4099	COMP/GATE	
7	TOM 2	DPA 4099	COMP/GATE	
8	FLOOR TOM 1	DPA 4099	COMP/GATE	
9	FLOOR TOM 2	DPA 4099	COMP/GATE	
10	OH L	SHURE SM 81	COMP	
11	OH R	SHURE SM 81	COMP	
12	BASS	ACTIVE DI	COMP	
13	VIOLIN	ACTIVE DI	COMP	
14	BASS LAPTOP	ACTIVE DI	COMP	FROM LAPTOP
15	ACOUSTIC GUITAR	ACTIVE DI	COMP	
16	GUITAR L	ACTIVE DI	COMP	
17	GUITAR R	ACTIVE DI	COMP	
18	TRACK L	ACTIVE DI		
19	TRACK R	ACTIVE DI		
20	CLICK	ACTIVE DI		
21	ANAND VOX	CPA 2000	COMP	WE CARRY
22	BASS VOX	SHURE SM 58	COMP	
23	VIOLIN VOX	SHURE SM 58	COMP	
24	GUITAR VOX	SHURE SM 58	COMP	
25	DRUM VOX	SHURE SM 58		SWITCH MIC
26	STAGE TB			SWITCH MIC
27	AMBIENCE MIC L	CONDENSOR MIC		
28	AMBIENCE MIC R	CONDENSOR MIC		

## **Band 2: The Raghu Dixit Project**

### **LIGHTS REQUIREMENTS**

Blinders 4x4 – 32 Nos.

Parcan narrow 1kw – 32 Nos

Clay Paky tamboura batton – 34 Nos

Mythos – 8 Nos

Sharpy – 27 Nos

Led par RGBW – 32 Nos

Truss 60ft x 40ft (for a 50 x 40 stage) with 2 horizontal cross sections

Truss vertical pillars with base plate -

16ft height – 2 Nos

12ft height – 2 Nos

8ft height – 2 Nos

4ft height – 2 Nos

Smoke factory Outdoor haze – 4 Nos

**The Raghu Dixit Project will be performing as a 6-piece band:**

- Lead Vocals and Acoustic guitar
- Backing vocals and Bass guitar
- Electric Guitar 1 and backing vocals
- Flute
- Drums
- Violin

The organizer shall at all times exercise **security** over equipment and personnel on stage and at the mixing console area, preventing access to same by unauthorized personnel.

**This equipment is not to be shared** with any other support or head line act or for any other purpose without consulting the band.

**Once the equipment has been sound checked, it is not to be removed, changed, or struck until after The Raghu Dixit Project's performance is over.**

The Organizer shall furnish a first class sound system suitable for the venue, including an **experienced sound engineer**.

The band requires the stage to be set up according to the Stage Plan (attached) prior to the arrival of the band's sound engineer.

The Raghu Dixit Project will require **minimum of 2 hours for sound check prior to the start of the show.**

**This 2 hour period begins only after all back line gear is in position and operational on stage.**

All inputs must be line-checked and the FOH and Monitor systems must be fully functional and in a show ready state.

It is expected that all sound equipment provided is of professional quality, in perfect working condition, and is accompanied by **professional technicians/engineers**.

**The Raghu Dixit Project's designated FOH engineer must have access and control over all House EQ, Delay and Crossover settings.**

This is a standard tech rider and few mentions may not be applicable to the venue or certain other conditions. Please discuss these changes with the Artist Management and Sound Engineer for all such changes.

# TECHNICAL REQUIREMENT - SOUND

## DRUMS

JOE JACOB

In order of preference

**1: Tam a Star Classic/Hyper drive**

**2: Mapex Saturn/Black Panther**

**3: Yamaha Maple custom/Stage custom**

Drum Kit should have a minimum of 6 boom cymbal stands/Heavy duty snare stand/Heavy duty throne and hardware.

Input	Source Type	Comments
Kick in	e901/ Beta 91	
Kick Out	e902/ Beta 52A	Small Boom Stand
Snare Top	MD421/ SM57	Small Boom Stand
Snare Bottom	MD421/ SM57	Small Boom Stand
Rack Tom 1	e904/DPA 4099	Clip on
Rack Tom 2	e904/DPA 4099	Clip on
Floor Tom	e904/DPA 4099	Clip on
Hi-Hats	e904/ SM81	Small Boom Stand
Overhead Left	e914/SM 81	Big Boom Stand
Overhead Right	e914/SM 81	Big Boom Stand
Metronome	Di Radial/BSS (3.5mm TRS)	Notation Stand, 220V Power outlet
Output	Output Type	Comments
Drummer IEM	Sennheiser EW IEM G4	Mono Signal

## LEAD VOCALS & ACOUSTIC GUITAR

RAGHU DIXIT

Input	Source Type	Comments
Acoustic Guitar	Stereo XLR	Guitar Stands (2 nos), 220V Power Outlet
Raghu Vocals	Sennheiser – SKM 2000 with MMD945 and EM 2000	Big Boom Stand, Microphone carried by the band
Output	Output Type	Comments
Raghu IEM	Sennheiser EW IEM G4	Stereo Signal
Raghu Wedges	D&B Max2, JBL VRX915M	Mono Signal, (2Nos)15inch Full range monitors.

## BASS GUITAR

NARESH NATHAN

Input	Source Type	Comments
Bass Guitar	Mono XLR	Guitar Stand, 220V Power Outlet
Bass Vocals	SM 58	Big Boom Stand, Dummy Stage Monitor
Output	Output Type	Comments
Bass IEM	Sennheiser EW IEM G4	Mono Signal

## ELECTRIC GUITAR 1

SANJAY KUMAR

Input	Source Type	Comments
Electric Guitar	Stereo XLR	Guitar Stand, 220V Power Outlet
Vocals	SM 58	Big Boom Stand, Dummy Stage Monitor
Output	Output Type	Comments
Lead IEM	Sennheiser EW IEM G4	Stereo Signal

**FLUTE**  
GOUTAM HEBBAR

Input	Source Type	Comments
Flute	e935/SM57	Single Tier Keyboard Stand, Big Boom stand
Output	Output Type	Comments
Flute IEM	Sennheiser EW IEM G4	Mono Signal

**VIOLIN**  
AKSHAY GANESH

Input	Source Type	Comments
Violin	DI Radial/BSS (Stereo)	220V Power Outlet
Output	Output Type	Comments
Violin IEM	Sennheiser EW IEM G4	Mono Signal

**PLEASE NOTE**

Drum Kit to be provided by the Organizers - the band will NOT carry their drum kit. The band will not share the drum kit with other bands.

The Raghu Dixit Project Will Bring : All required musical instruments EXCEPT the Drum Kit.

The Drum Kit and breakables (snare, throne, cymbals etc) should be provided at the venue.

2 Risers of dimensions - 8ft x 8ft x 1.5ft will be needed for drums and percussions. The riser will move post soundcheck ONLY if rolling riser is provided.

**PA SYSTEM**

L'Acoustics- K1, K2, Karas

D&B – GSL/KSL OR XSL

Meyer Panther / Lepord



System must consist of a Three-way or Four-way system with sufficient amplification

Speaker enclosures to cover the entire seating area (Venue's Maximum Capacity) and be capable of minimum 110dB at the console.

System shall be of even coverage throughout the entire venue.

Adequate center fills to be provided by vendor incase stage is more than 30 ft wide.

System should be flown whenever possible or elevated. System , if stacked, should be a maximum of 6 feet from front of main stage (both left and right).

This includes the sound wings and is applicable any time the system is not flown. System should be configured in Stereo

### **FOH CONSOLE**

- Allen & heath D-Live S7000/S5000 Only
- Avid - S6L 32D/24D Only
- FOH console should be well maintained and calibrated.
- Talk back to stage and a discrete clear-com communication system between house sound and monitor world is also required.
- Console should be placed at center position and a minimum of 60 feet from the sound.
- NO BEHRINGER / MACKIE PRODUCTS
- No mosquitos at FOH Mix Position. Please use Insect repellent as required

### **PLEASE NOTE**

- Sound mixing console EQ/FX Racks and Light Mixing Desk should be placed at the center of the Venue 60 feet from the front of stage.
- The sound engineer needs to have eye contact with all the musicians on stage, so consider raising the entire mixing position if necessary, usually about 1-1.5ft is sufficient.
- Please do not cover speakers with posters or promo material.

**\*\* PLEASE DO NOT USE SMOKE/HAZE MACHINES ON STAGE\*\***

# Raghu Dixit

## Visual Jockey (VJ) Technical Rider

- 1.HDMI output to FOH
- 2.Table 2x4 clear working space
- 3.Extension board with 2 power out option
- 4.Fan or air cooler if it's an outdoor event

### STAGE PLOT 2023



## INPUT PATCH LIST

Input 1	Kick in	e901/ Beta 91	
Input 2	Kick Out	e902/ Beta 52A	Small Boom Stand
Input 3	Snare Top	MD421/ SM57	Small Boom Stand
Input 4	Snare Bottom	MD421/ SM57	Small Boom Stand
Input 5	Hi-Hats	e904/ SM81	Small Boom Stand
Input 6	Rack Tom 1	e904/DPA 4099	Clip on
Input 7	Rack Tom 2	e904/DPA 4099	Clip on
Input 8	Floor Tom	e904/DPA 4099	Clip on
Input 9	Overhead Left	e914/SM 81	Big Boom Stand
Input 10	Overhead Right	e914/SM 81	Big Boom Stand
Input 11	Darbuka	MD421/DPA 4099/SM57	Big Boom Stand
Input 12	CLICK L	DI Radial/BSS	220V Power Outlet
Input 13	CLICK R	DI Radial/BSS	
Input 14	Bass Guitar	Mono XLR	Guitar Stand, 220V Power Outlet
Input 15	Lead Guitar Left	XLR	Guitar Stand, 220V Power Outlet
Input 16	Lead Guitar Right	XLR	
Input 17	Violin Left	DI Radial/BSS	220V Power Outlet
Input 18	Violin Right	DI Radial/BSS	
Input 19	Rhythm Guitar Left	XLR	Guitar Stand, 220V Power Outlet
Input 20	Rhythm Guitar Right	XLR	
Input 21	Acoustic Guitar Left	XLR	Guitar Stand, 220V Power Outlet
Input 22	Acoustic Guitar Right	XLR	
Input 23	Flute	e935/SM57	Single Tier Keyboard Stand, Big Boom stand
Input 24			
Input 25	Raghu Guitar Left	XLR	Guitar Stands (2 nos)
Input 26	Raghu Guitar Right	XLR	
Input 27	Raghu Vox	Sennheiser – SKM2000 with MMD945 and EM 2000	Big Boom Stand, Microphone carried by the band
Input 28	BassVocals	SM 58	Big Boom Stand
Input 29	Guitar Vocals	SM58	Big Boom Stand

Input 30	Acoustic Guitar Right	XLR	
Input 31	FoH talkback	SM58	Big boom stand

*Raghu Dixit*

## OUTPUT PATCH LIST

	Output	Output Type	Comments
Output 1 & 2	Raghu IEM	Sennheiser EW IEM G4	Stereo Signal
Output 3&4	Bass IEM	Sennheiser EW IEM G4	Stereo Signal
Output 5&6	Electric Guitar 1	Sennheiser EW IEM G4	Stereo Signal
Output 7&8	Drummer IEM	Sennheiser EW IEM G4	Stereo Signal
Output 9&10	Violin IEM	Sennheiser EW IEM G4	Stereo Signal
Output 11&12	Flute IEM	Sennheiser EW IEM G4	Stereo Signal
Output 13&14	CUE	Sennheiser EW IEM G4	Stereo Signal
Output 15&16			
Output 17	Raghu Wedges	D&B Max2, JBL VRX915M	Mono Signal, (2Nos)15inch Full range monitors.
Output 18	Center Fills		LR Matrix
Output 19	FoH shout	Shout monitor	Console Local out
Output 29/30	Subs		
Output 31	Main PA Left		
Output 32	Main PA Right		

**PLEASE NOTE: - KINDLY GO THROUGH THE RIDER THOROUGHLY AND PLEASE FEEL FREE TO CALL & GET IN TOUCH WITH THE ENGINEER IN CASE OF ANY CHANGES OR CLARIFICATIONS**

**VINOD BANGERA**  
AUDIO ENGINEER  
**+91 98443 41811**

**DEBAYAN DEB**  
MANAGEMENT  
**+91 75060 50895**

**JOE JACOB**  
DRUMMER  
**+91 99004 41398**

**Day 2 (March 2nd)**  
**DJ 1: Carnivore**

**TECHNICAL**

- 2 X PIONEER CDJ 2000 NEXUS 2  
(WITH LATEST UPDATE ALL LINKED TOGETHER)
- 1 X PIONEER DJM 900 NEXUS 2 MIXER
- 2 X POWERFUL MONITORS ( HIGH MID LOW FREQUENCIES)
- 1 BASS CONNECTED DIRECTLY TO MIXER ON BOOTH OUT (BRANDS LIKE)  
DYNACORD DBTECHNOLOGIES RCF JBL MARTIN AUDIO
- 1 MIC - SHURE SM58 CONNECTED TO MIXER
- SOUND VOLUME ON THE DANCE FLOOR SHOULD BEAT LEAST 100 DB WITHOUT ANY  
DISTORTION
- DJ TABLE MUST BEAT LEAST 1.00 METERS / 3.3 FEET / 39.4 INCH HIGH
- 1 OR 2 FANS NEAR DJ CABIN

## DJ 2 : Ravator

### RAVATOR – TECHNICAL RIDER

Thank you for your interest in booking **RAVATOR** for a DJ set at your venue. Please find the necessary requirements below.

From this section on, the organiser, club owner or any else responsible for the show or the night shall be referred to as **The Promoter**.

From this section on, **RAVATOR** represented by Rohit / Anubhav shall be referred to as **The Artist**.

#### EQUIPMENT LIST

**The Promoter** is strongly advised to consult and confirm with your on-site audio engineer about the set up below since it is not possible for **The Artist** to perform without the same. No recording of any kind is to be made of the performance without prior written consent from **The Artist**.

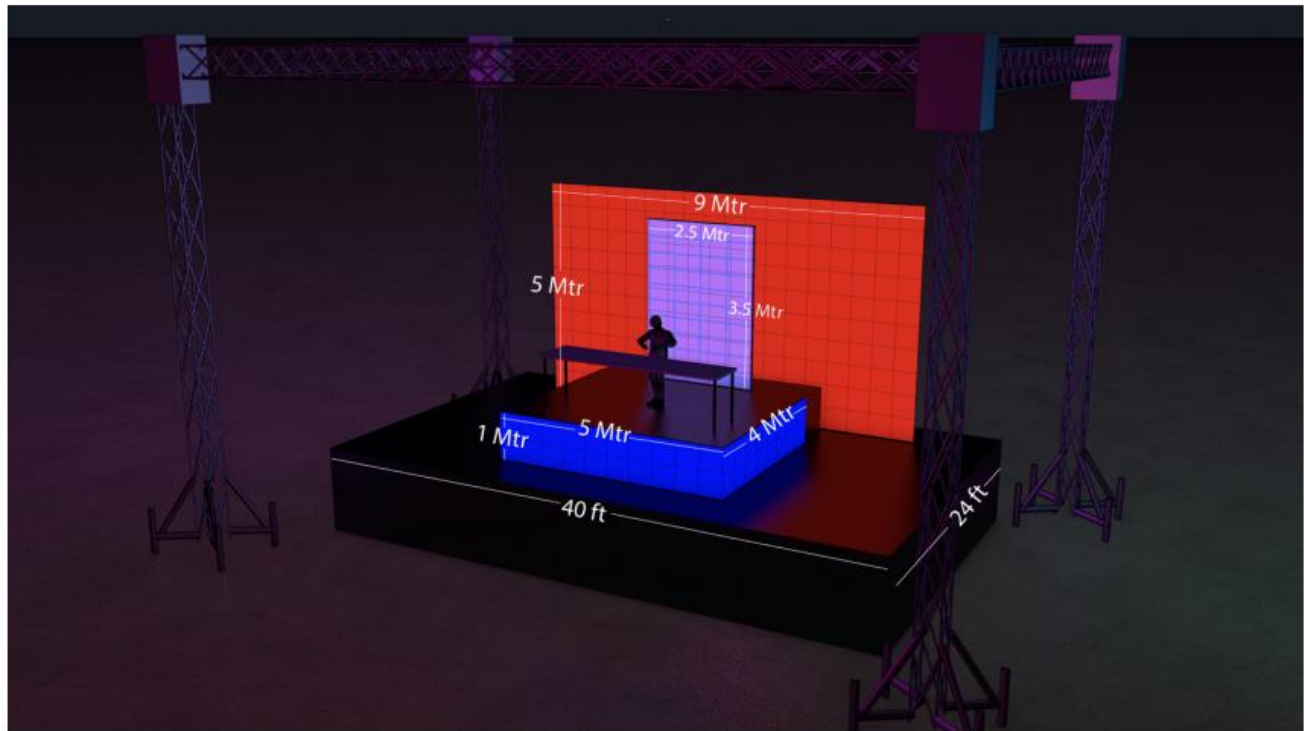
Equipment to be supplied by **The Promoter** is as follows:

- a) 1 x Pioneer DJM 900NXS2 Mixer (No other model will do)
- b) 2 x Powered Monitor Speakers with Subwoofers controlled by the DJ mixer \*Left and Right Side of the DJ Console at EAR HEIGHT\*
- c) 3 CDJ NEXUS 2000
- d) 3 x Wireless Microphone (Preferably Shure SM 58 RF)
- e) 2x Wireless IEMs - Sennheiser EW 300 G3 or higher with standard earpieces
- f) 4x Electricity plug points next to the console

#### CONSOLE DESIGN

- a) Ideal console size is 15ft (L) x 2ft (W) x 3ft (H). Console must be sturdy enough for to support weight of The Artist standing on it.
- b) Mixer must be at a MINIMUM height of 3 feet from the ground surface. Space should be left on the left hand side for The Artists laptop and controller.
- c) Mixer should be on a solid and stable surface, free from any vibration or movement.
- d) All cables to/from and in the vicinity of DJ booth/table must be taped securely to avoid any potential trip hazards or potential interruption to power or audio.

## STAGE PLOT



- e) a) DJ table must a sturdy 4 legged wooden/metallic table. The table should be strong enough to support the weight of the artist standing on it.
- f) b) Black masking should be only done around the sides so the LED wall at the back is visible.
- g) c) Stage area should be completely clear apart from DJ table and monitors.
- h) d) Backdrop LED should cover complete length of the stage and should be in the ratio of 16:9 ONLY.

**VENUE PRODUCTION [FOR OUTDOOR SHOWS]**

The Promoter must install the following lights and effects at the venue for the performance.  
In case a particular light / effect is not available at the city, The Promoter must inform The Artist about the same, at least one week prior to the show.

Sr.No.	Heads	Subheads	Quantity	Comments	
1	Sound	Main PA		Preferred Brands - L'Acoustics / DAS / EV	
		Tops	16		
		Subs	16		
		Front Fills			
		Tops	4		
		Monitors			
		Tops - dvDosc / Kara / D&B	4		
		Subs - dvSubs / D&B	2		
2	Lights	Moving Head Spot	24		Please refer to the lighting plot attached separately, for placement and connections.
		Moving Head LED Wash	16		
		PAR CAN 64	8		
		Molefay 4x4	12		
		Atomic Strobe 3000	12		
		LED PAR CAN	30		
		Profile	3		
		Haze Machine	2		
3	Truss	Roof Truss or Box Truss	1	Size as per stage dimensions	
5	LED	Backdrop - 12 mm SMD	1	24' x 16' ft	
6	SFX	Co2 Jets	6		
		Super Blaster (Confetti)	2	6hits	
		Stadium Shots (Streamers)	2	3 hits	
		Cold Pyro (- second shots)	4	3 hits	
		SFX Consumables			
		45 kgs Co2 cylinder	12		

**For further clarifications, please contact the Artist Manager:**

**Rohit - 9599920132 / Anubhav - 8851964929**

**rohit@ncmagency.com / nightlifecoverage@gmail.com**



**Day 3( March 3rd)**

**Band : Mayank and Maadhyam**

## **TECHNICAL RIDER 2022**

- 1. STAGE** - The stage dimension should be a minimum of 30'wide x 20'deep and should have a clear ceiling height of min 15feet from the stage floor. The stage floor should be at a height of 5.5feet to 6feet from the ground so that the stage is clearly visible from the last row of audience. A front of stage ramp of min 6' width x 15' length is to be provided.

The stage must be accessible for the band through a secured, controlled and safe passage, which should be independent and separate from the general public/ audience entry.

The band's vehicle access should be closest to the stage.

Stage and Sound Console should have a roof depending on the weather conditions and forecast. Temporary roof, if required, is to be provided on stage and on the sound console during technical check.

- 2. STAGE HANDS** - Organiser shall provide a minimum of four (4) stage- hands to help ARTIST's crew for load-in, stage set-up and load-out.
- 3. SOUNDCHECK** - Organiser shall not allow audience to enter place of performance until technical set-up has been completed. ARTIST requires a minimum three (2) hour sound check **after** completion of load-in and setup (load-in & setup time will be approx 1 hour). The stage must be made available to the artist four hours before the venue is opened to the public. The doors cannot be opened without the band manager's approval. The monitors, musical equipments etc performance gear will not be moved completely from stage after the sound check.
- 4. STAGE GEAR:** Refer to Stage Gear given in **Annex I and to be provided by organizer**
- 5. SOUND GEAR:** Refer to SOUND SPECIFICATION AND INPUT LIST as given in **Annex II and to be provided by organizer**
- 6. RECORDING** - Audio or Video recordings are NOT permitted without advance written permission from Artist's Representatives

## **STAGE GEAR**

### **MAYANK**

(Vocals/ Acoustic Guitar)

(Traveling with Acoustic Guitar)

To provide by organizer the below:

- o Two (2) Loud Stage Monitor (Min 128 db SPL @ 1 mtr)
  - o One (1) In Ear Monitor –Sennheiser 2000 with Earpiece
  - o One Acoustic guitar stand
  - o Power Board with Multiple Sockets
  - o One Sennheiser 6000 wireless microphone.
- 

### **BASS** (Bass Guitar)

(Traveling with Bass Guitar)

To provide by organizer the below:

- o One (1) Bass amp (preferably AMPEG SVT 4PRO with SVT 810 Cabinet or HARTKE LH1000 with HyDrive 410 Cabinet and HyDrive 115 cabinet)
  - o One (1) In Ear Monitor –Sennheiser 2000 with Earpiece
  - o Two (2) Phono to Phono leads
  - o One Bass Guitar stand and One Notation stand
  - o Power Board with Multiple Sockets
- 

### **DRUMS** (Drums)

One Standard Drum kit and other accessories to be provided as below:

- |                     |                        |
|---------------------|------------------------|
| a) 22" Kick         | b) 14" Snare           |
| c) 10" Rack Tom     | d) 14" Floor Tom       |
| e) 16" Floor Tom    | f) 1 Hi-Hats           |
| g) 1x Ride zildjian | h) 3x Crashes zildjian |
| i) Drum Throne      |                        |

#### **Preferred kits are:**

- |                        |                                  |                         |
|------------------------|----------------------------------|-------------------------|
| 1) Pearl Reference     | 2) DW Collectors Series          | 3) Ludwig classic maple |
| 4) Yamaha Stage Custom | 5) Mapex Black Panther Velvetone |                         |

- **DRUM RISER with MAT** – Minimum 8' Wide x 8' Deep x 12" High. Must be carpeted
- Power Board with Multiple Sockets
- One (1) In Ear Monitor – Sennheiser 2000 with Earpiece
  - **4x Boom Stands** to be provided for the crashes and ride.
  - Please ensure that the drum kit is equipped with **new oil heads** for Toms and Kick Drum.
  - Worn and/or stock heads are not acceptable.
  - The Kick drum resonant head **MUST** have a **sound hole** for microphone access.
  - **DRUM SHIELD IS MUST IF NOT THERE PLEASE CONTACT MANAGER OR SOUND ENGINEER.**

## **GUITAR** (Guitar)

(Traveling with Electric ) To provide by organizer the below:

- o One (1) Guitar Amplifier (FENDER TWIN ONLY)
- o Three (3) Phono to Phono leads for Guitar/Processor/Amp
- o One (1) In Ear Monitor –Sennheiser 2000 with Earpiece
- o One Electric Guitar Stand
- o Power Board with Multiple Sockets

## **KEYS** (Keys)

To provide by organizer the below:

- o Keyboard & accessories
  1. YAMAHA MONATGE 6/7(Master Keyboard) - 1 No
  2. Double X, or Spider keyboard stand - 1 No
  3. Roland KC 550 or 880 kbd amp.( both the keyboards should be connected Stereo through DI LINK to the Amp).
  4. 10 jack to jack cables
  5. 1 notation stand
  6. YAMAHA Sustain Pedals
- o One (1) In Ear Monitor –Sennhesier 2000 with Earpiece
- o Power Board with Multiple Sockets

## ANNEX II – SOUND GEAR

### Mic/Input Requirements:

<b>1</b>	<b>Lead Vocals</b>	<b>SENNHEISER 6000</b>
<b>2</b>	<b>Backing Vocals</b>	<b>SM 58 X 3</b>
<b>3</b>	<b>Drums</b>	
	a) Kick	E602 +BETA91
	b) Snare	2 X BETA 57
	c) Toms	3X E604
	d) Cymbals/Hi-Hats	3 X KSM137
<b>4</b>	<b>Bass</b>	<b>DI</b>
<b>5</b>	<b>Lead Guitar</b>	<b>2 X DI</b>
<b>6</b>	<b>Keyboards</b>	<b>4 X DI</b>
<b>7</b>	<b>Acoustic Guitar</b>	<b>1 X DI</b>

**Note: NO Shure PG series Mics or Behringer DI's please.**

### **Monitors:**

### **FOH Console:**

	A digital console to be provided. Please <b>do not</b> substitute with an analog console.
	Digico sd10
	Digico sd12
	AVID S6L , AVID SC48 , AVID S3L
	YAMAHA CL5V3 , PM 7V3
<ul style="list-style-type: none"> <li>• <b>We will be carrying show files for the above console to save on setup time.</b></li> <li>• <b>If the above are not available please inform us well in advance as to what equipment is available.</b></li> <li>• <b>Please refrain from providing smaller digital consoles like the Yamaha LS9 or Behringer X32. These are not acceptable.</b></li> <li>• <b>The console should be placed in the center of the audience area in front of</b></li> </ul>	



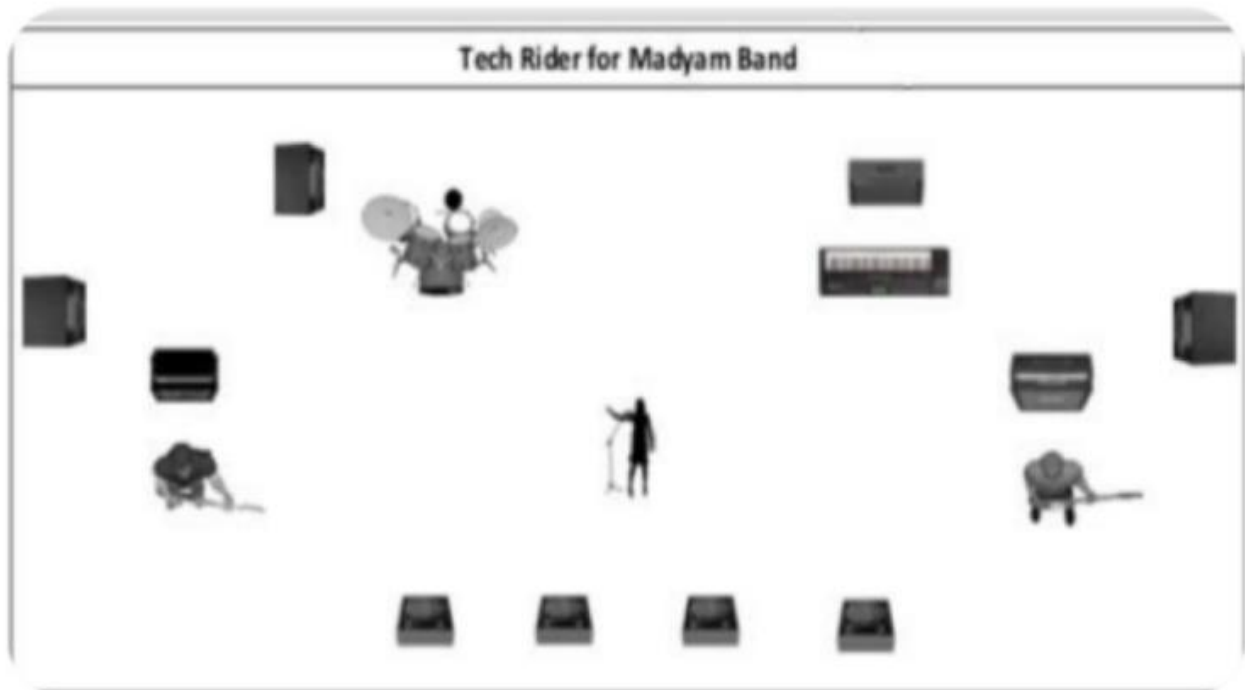
**b) Auxiliaries:**

Aux. Send	Remarks	Receiver Gain
1 & 2	MAYANK In-Ears	-18
3 & 4	BASS In-Ears	-18
5 & 6	DRUMS In-Ears	-18
7 & 8	KEYS In-Ears	-18
9 & 10	GUITARS In-Ears	-18
11 & 12	SPARE In-Ears	-18
13 & 14		-18
15 & 16		-18
17	Front Wedge	-
21	SUB send	PA
22	PA Tops Left	PA
23	PA Tops Right	PA
24	Front Fills	PA

## FOH PA System

- The PA should be setup by the sound vendor depending on the venue location and acoustics.
- It should be tuned and be in a ready state before the band reaches the venue.
- The system must be placed minimum 2 feet ahead and 4 feet away from the side of the stage (Don't place it in line with the stage)
  - For 100 to 1000 pax Minimum 3nos-Dual 18" subs per side & 3 way active Medium Size tops – The system must be a **flown** array system Adamson/ d&b V series / L Acoustics.
  - Outdoor and Concert gigs Minimum 4nos dual 18" Subs per Side with equivalent Tops.
  - Centre/Front fills required.
  - The Subs must be driven off the Aux send.
  - Preferred brands for the PA are: Adamson/ d&b V series / L Acoustics.
- Incase the above brands are not available, please consult the bands engineer about the same.
- Locally Assembled PA's are NOT ACCEPTABLE
- The Sound power source MUST be on a separate generator from the Lighting source

## STAGE LAYOUT



# Artist : Shilpa Rao

Shilpa Rao Live 2023: INPUT List

Shilpa Rao Live 2023: INPUT List						
	INPUTS	PLEASE REFER TO STAGE PLOT FOR MARKED POSITIONS				
Stage Box ID	Channel Number	Personell/Riser	Instrument/Info	Mic/DI	Stand	Notes
STAGE BOX 1-Ch 1	1	DRUMS	Kik In	Shure Beta91	No Stand	
STAGE BOX 1-Ch 2	2	DRUMS	Kik Out	Audix D6/DPA 4055	K&M/Hercules Short Boom	
STAGE BOX 1-Ch 3	3	DRUMS	Snare Top	DPA 4099D	CLIP	
STAGE BOX 1-Ch 4	4	DRUMS	Snare Bot	Shure SM57/Beta57	K&M/Hercules Short Boom	
STAGE BOX 1-Ch 5	5	DRUMS	Hats	Shure SM81	Medium Boom	
STAGE BOX 1-Ch 6	6	DRUMS	T1	DPA 4099D	Clip	
STAGE BOX 1-Ch 7	7	DRUMS	T2	DPA 4099D	Clip	
STAGE BOX 1-Ch 8	8	DRUMS	T3	DPA 4099D	Clip	
STAGE BOX 1-Ch 9	9	DRUMS	FT 1	DPA 4099D	Clip	
STAGE BOX 1-Ch 10	10	DRUMS	FT 2	DPA 4099D	Clip	
STAGE BOX 1-Ch 11	11	DRUMS	OH L	Neumann KM184	K&M Tall Boom	
STAGE BOX 1-Ch 12	12	DRUMS	OH R	Neumann KM184	K&M Tall Boom	
STAGE BOX 1-Ch 13	13	PERCUSSIONS	Handsonic L	DI - BSS	DI	-20db Pad
STAGE BOX 1-Ch 14	14	PERCUSSIONS	Handsonic R	DI - BSS	DI	-20db Pad
STAGE BOX 1-Ch 15	15	PERCUSSIONS	Conga Lo	DPA 4099D	Clip	
STAGE BOX 1-Ch 16	16	PERCUSSIONS	Conga Hi	DPA 4099D	Clip	
STAGE BOX 1-Ch 17	17	PERCUSSIONS	Bongo	DPA 4099D	Clip	

STAGE BOX 1-Ch 18	18	PERCUSSIONS	Djembe Top	DPA 4099D	Clip	
STAGE BOX 1-Ch 19	19	PERCUSSIONS	Dholak Lo	Shure SM58	Medium Boom	
STAGE BOX 1-Ch 20	20	PERCUSSIONS	Dholak Hi	Shure SM57/Beta57	Medium Boom	
STAGE BOX 1-Ch 21	21	PERCUSSIONS	Dhol Lo	Shure Beta98 D/C Radio	Clip	<b>WIRELESS</b>
STAGE BOX 1-Ch 22	22	PERCUSSIONS	Dhol Hi	Shure Beta98 D/C Radio	Clip	<b>WIRELESS</b>
STAGE BOX 1-Ch 23	23	PERCUSSIONS	Timbale Lo	SM58	Short Boom	Miced from under
STAGE BOX 1-Ch 24	24	PERCUSSIONS	Timbale Hi	SM57	Short Boom	Miced from top
STAGE BOX 1-Ch 25	25	PERCUSSIONS	OH L	Shure SM81	K&M Tall Boom	
STAGE BOX 1-Ch 26	26	PERCUSSIONS	OH R	Shure SM81	K&M Tall Boom	
STAGE BOX 1-Ch 27	27	BASS	Electric Bass	DI - BSS	DI	-20db Pad
STAGE BOX 1-Ch 28	28	GUITAR	Guitar 1 L	DI - BSS	DI	-20db Pad
STAGE BOX 1-Ch 29	29	GUITAR	Guitar 1 R	DI - BSS	DI	-20db Pad
STAGE BOX 1-Ch 30	30	KEYS	NORD L	DI - BSS	DI	-20db Pad
STAGE BOX 1-Ch 31	31	KEYS	NORD R	DI - BSS	DI	-20db Pad
STAGE BOX 1-Ch 32	32	KEYS	Montage L	DI - BSS	DI	-20db Pad
STAGE BOX 1-Ch 33	33	KEYS	Montage R	DI - BSS	DI	-20db Pad
STAGE BOX 1-Ch 34	34	ABLETON	Laptop L	DI - BSS	DI	-20db Pad
STAGE BOX 1-Ch 35	35	ABLETON	Laptop R	DI - BSS	DI	-20db Pad
STAGE BOX 1-Ch 36	36	ABLETON	Click	DI - BSS	DI	-20db Pad
STAGE BOX 1-Ch 37	37	ABLETON	Cue	DI - BSS	DI	-20db Pad
STAGE BOX 1-Ch 38	38	FLUTE	Flute	<b>Shure WH20 OR DPA Headworn</b>	HEADSET MIC	<b>WIRELESS</b>
STAGE BOX 1-Ch 39	39	Radio HH	Main Vox-Shilpa	Sennheiser 6k Handheld-MM445 OR Shure Axient Beta58	K&M Tall Boom-STRAIGHT	
STAGE BOX 1-Ch 40	40	Radio HH	Backup Vox-Shilpa	Sennheiser 6k Handheld-MM445 OR Shure Axient Beta58		
STAGE BOX 1-Ch 41	41	BASS	Bass Vocals	Shure SM58	Tall Boom	
STAGE BOX 1-Ch 42	42	DRUMS	Drums Vocals	Shure SM58	Tall Boom	



STAGE BOX 1-Ch 43	43	KEYS	Keys Vocals	Shure SM58	Tall Boom	
STAGE BOX 1-Ch 44	44	PERCUSSIONS	Perc Vocals	Shure SM58	Tall Boom	
STAGE BOX 1-Ch 45	45	GITAR	Guitar Vocals	Shure SM58	Tall Boom	
STAGE BOX 1-Ch 46	46	ABLETON	Ableton Vocals	Shure SM58S Switch	Tall Boom	SWITCH MIC!
STAGE BOX 1-Ch 47	47	AMBIENCE	Amb L	Shure SM81	Tall Boom	
STAGE BOX 1-Ch 48	48	AMBIENCE	AmbR	Shure SM81	Tall Boom	
FOH LOCAL	1		EP Cable/AV IN	DI - J48 Stereo L	EP Cable	DI
FOH LOCAL	2		EP Cable/AV IN	DI - J48 Stereo R	EP Cable	Di
FOH LOCAL	3		FOH DJ			
FOH LOCAL	4		FOH DJ			
FOH LOCAL	5		SMAART	DI		
FOH LOCAL	6		SMAART	DI		
FOH LOCAL	7					
FOH LOCAL	8		FOH Talkback	SM58S	Tall Boom	

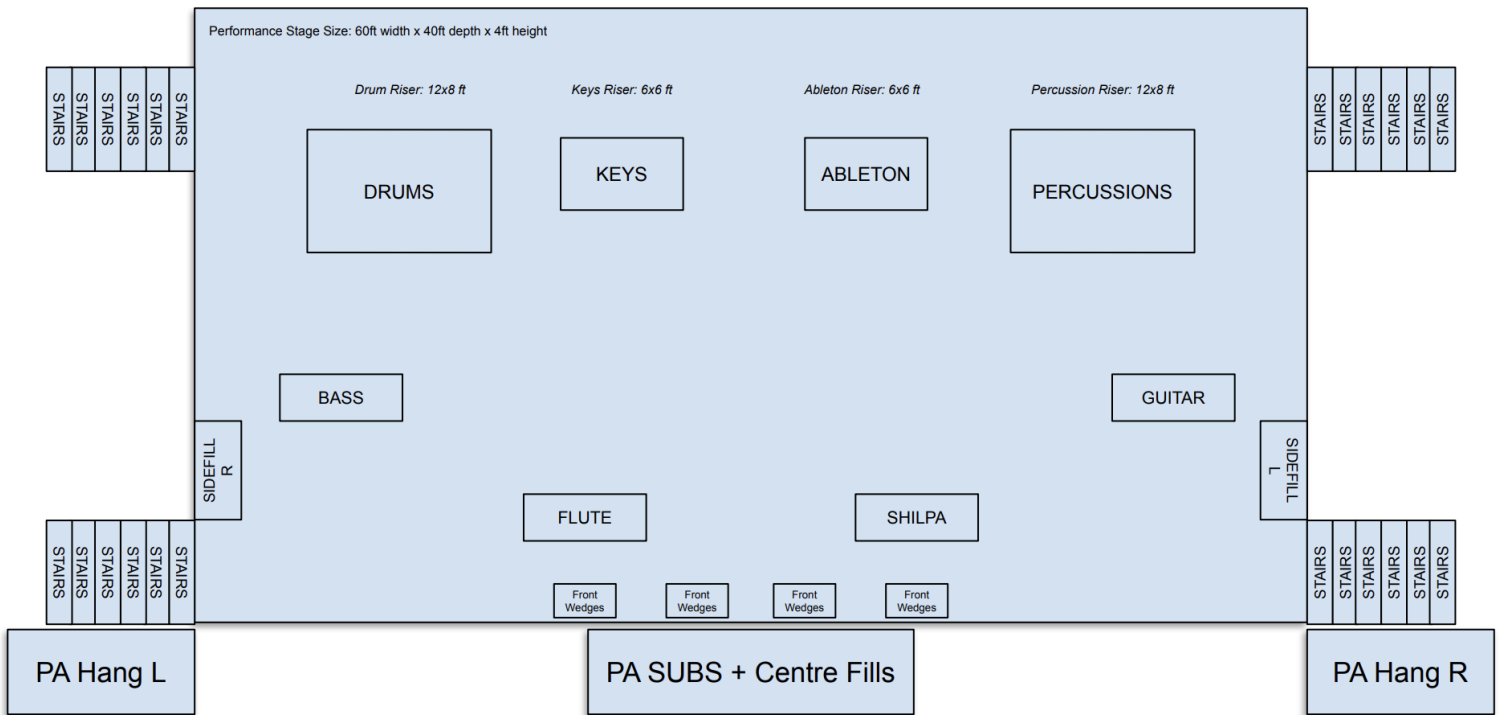
### Shilpa Rao Live 2023: OUTPUT List

OUTPUTS				
Stage Box ID	Channel Number	Destination	Personell/Riser	Notes
Stage Box 1	1	Wireless IEM 1 L	SHILPA	8 channel combiner
Stage Box 1	2	Wireless IEM 1 R	SHILPA	with dedicated antenna
Stage Box 1	3	Wireless IEM 2 L	FLUTE	marked
Stage Box 1	4	Wireless IEM 2 R	FLUTE	ANT 1
Stage Box 1	5	Wireless IEM 3 L	BASS	
Stage Box 1	6	Wireless IEM 3 R	BASS	
Stage Box 1	7	Wireless IEM 4 L	DRUMS	
Stage Box 1	8	Wireless IEM 4 R	DRUMS	
Stage Box 1	9	Wireless IEM 5 L	KEYS	
Stage Box 1	10	Wireless IEM 5 R	KEYS	
Stage Box 1	11	Wireless IEM 6 L	PERCS	
Stage Box 1	12	Wireless IEM 6 R	PERCS	
Stage Box 1	13	Wireless IEM 7 R	GTR	
Stage Box 1	14	Wireless IEM 7 L	GTR	
Stage Box 1	15	Wireless IEM 8 L	ABLETON	
Stage Box 1	16	Wireless IEM 8 R	ABLETON	

Stage Box 2	17	Wireless IEM 9 L	GUEST	4 channel combiner
Stage Box 2	18	Wireless IEM 9 R	GUEST	with dedicated antenna
Stage Box 2	19	Wireless IEM 10 L	TECH IEM	marked
Stage Box 2	20	Wireless IEM 10 R	TECH IEM	ANT 2
Stage Box 2	21	Wireless IEM 11 L	CUE IEM	
Stage Box 2	22	Wireless IEM 11 R	CUE IEM	
Stage Box 2	23	Wireless IEM 12 L	SPARE	
Stage Box 2	24	Wireless IEM 12 R	SPARE	
Stage Box 2	25	Side Fills L		
Stage Box 2	26	Side Fills R		
Stage Box 2	27	Front		
Stage Box 2	28	PA L		
Stage Box 2	29	PA R		
Stage Box 2	30	Centre Fill		
Stage Box 2	31	SUBS		
Stage Box 2	32			
FOH LOCAL AN	1	Record L	Splitter	
FOH LOCAL AN	2	Record R	Splitter	
FOH LOCAL AN	3	Wired IEM 1 L	FOH	LIGHTS
FOH LOCAL AN	4	Wired IEM 1 R	FOH	LIGHTS
FOH LOCAL AN	5	Near Field L	FOH CONSOLE	Active Near Field
FOH LOCAL AN	6	Near Field R	FOH CONSOLE	Matched Pair
FOH LOCAL AN	7			

FOH LOCAL AN	8	FOH SHOUT	FOH CONSOLE	1 shout wedge, placed at FOH console
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# Shilpa Rao Live :2023 Stage Plot



## I: Shilpa Rao Live 2023: Event Safety Check List (Safety First!)

### Truss and Scaffolding/Speaker Towers:

- You must ensure that the truss systems installed are rated for the total load to be installed.
- Truss pillars must be installed on stable and ground leveled, and all 4 outriggers of each leg must be used.
- Pillars must be free of any form of tilt.
- Ensure the speaker towers used are rated for the load being installed.
- Adequate support/counter weight/ballast must be used to ensure stability of the truss/scaffolding.
- Ensure the crew is equipped with safety harnesses, safety shoes, and hardhats during setup. Please provide additional hard hats for the crew traveling with the band.

### Pyro:

- It is compulsory to inform in advance the use of any form of pyrotechnics for the event.
- No hot pyro, cold pyro, blasts, flame throwers to be used without permission from the artist's management.
- Have adequate distance between the pyro and audience and artist to ensure safety. (At least 15ft between each)
- Have the pyro control center/switches and operator at the FOH console area.

### Power:

- A qualified electrician & generator operator is mandatory on site from the time of setup till the end of the event.
- We need 3-phase 230V/50Hz regulated power supply on stage. The current rating for the power should be in accordance to what is needed by each department, ie. sound, lights or video systems. PLEASE ENSURE AND TRIPLE CHECK THE EARTH CONNECTION!!!
- Please ensure separate generators are used for Audio, Lights and Video systems.
- Absolutely NO plastic taped electrical contacts. No temporary joins and contacts using matchsticks or similar will be entertained.
- Earthing & grounding has to be done correctly for each department sound, light and video.
- Use only copper cable for earthing, of the same gauge or thicker than the cable used for 3-phase connection.
- Any form of current leakage from cables, microphones etc. will be unacceptable, and will result in termination of the performance.
- As far as possible use only Schuko and CEE form for connectors and sockets.

## **II: Shilpa Rao Live 2023: Sound**

### **Main PA:**

Flying Full Range Line Array System with independent scaffolding (preferred systems mentioned below) in the following configuration:

[Flying] - Left Main PA - Right Main PA

[Ground stacked] Centre Fill

[Centre-Cardioid-ARCed-End Fire] Subs - Must be positioned in the centre, as a cardioid rig

[Delay Stacks] As required and recommended by the system technician.

**Required SPL at mix position: 110db, A weighted @ -18dbfs**

**Preferred manufacturers:**

**L'Acoustics, D&B, Meyersound, Adamson flagship large format rigs with their respective remote control network rigs and a qualified, experienced system engineer.**

**ALL SYSTEMS MUST BE FLOWN! NO GROUND STACKS PLEASE!**

- If you have problems sourcing the system, kindly let us know and we will put you in touch with the right people. Please note: **NO OTHER SYSTEM IS ACCEPTABLE UNLESS WE HAVE APPROVED IT AT LEAST 2 WEEKS PRIOR TO THE CONCERT!** The FOH engineer will have final say on equipment placement. This is non negotiable.
- Kindly have a laptop with the remote network manager loaded on it for PA tuning at FOH and a **system engineer** who is familiar with the system & venue to assist our FOH engineer. All time alignment should be running from within the network manager and needs to be configured by the system engineer [supplied by vendor/promoter] prior to soundcheck. The PA should be thoroughly tested, measured and ready to go during soundcheck.

**Note On Mixing Consoles: Digico options + patch list for D2 Racks have been listed here. Kindly get in touch if the listed Digico setup is not available, we'll speak to the company to help us source the consoles or work on feasible alternatives.**

**FOH:**

- 1xDigico SD10/Quantum 338 digital mixing console
- 1 x shout wedge for comm (patched to FOH LOCAL out 8)
- 2 x matched near field monitors for use as FOH close fill (patched to FOH LOCAL out 6/7)
- SM58S/e835S Microphone with switch for talkback (patched to FOH LOCAL IN 8)
- 1 x 2x8 Splitter/Press box (2 in, 8 out) for recording/camera outputs
- 2 x Wired IEM for our Lighting Designer+VJ (patched to FOH LOCAL OUT 1-2)

**MON+Stage Box: With network switches+laptop for Shure Wireless Workbench/Sennheiser WSM**

**Stage Box:**

- 2 x Digico D2 Racks 48x16: **"Stage Box 1&2"** + 2x4-core MADI cables (total 8 cables).
- The Stage Boxes are connected to the FOH consoles via 4 Core MADI cables per rack. Please have an experienced technician trained by Digico on site. It is mandatory to route and connect all 8 cables to the FOH console.
- If an SD Rack is available, kindly have it hooked up via OPTOCORE (2 cables in a redundant loop). 56x56 rack ONLY please!

**Monitor+Wireless World:**

- Wireless IEM manufacturer: **Sennheiser 2050** + Sennheiser AC3000/3200/AC3 combiners + 50ohm BNC cables [10m] + Sennheiser Helical Antennae
- Wireless IEM systems: **12 Stereo Mixes** : **KINDLY SHARE FREQUENCY RANGES OF ALL RADIO!!**
- Wireless IEM belt packs: **12 nos**
- IEM combiners: as per spec. **MANDATORY**
- Long Range Helical Antenna: as per spec, **MANDATORY**
- 50 ohm BNC Cables [5m+10m]: As per spec + spare
- Wired IEMs: 2 (required @ FOH as mentioned above)
- 1 x Stage Sub: Single 18" sub+amp, any pro grade manufacturer
- High quality earpieces for wireless+wired IEMs: 4
- Earpieces (any IEM with silicon tips) required: 4
- SM58S Microphone with switch for talkback : 2 nos
- 4 x Floor wedges from a reputed brand
- 2 x Full range sidefill speakers with subs from a reputed brand
- 1 x 8 channel analog mixer (Drums)

**Wireless Microphones: KINDLY SHARE FREQUENCY RANGES OF ALL RADIO!!**

Handheld:

- Sennheiser 6000 series with **MM445** heads, Sennheiser 6000 series battery chargers and backup battery packs OR Shure Axient systems with Beta58 capsules.
- Total: 4 microphones+receivers.
- Handheld radio should be in a different wireless band than the IEM systems.
- **All capsules should be the same model: MM445/Beta58.**

Instrument/Beltack:

- Shure Axient Digital systems with Shure body packs and spectrum manager
- Beltacks+Receivers: 4

Wireless Microphones:

- 2 x Shure Beta98A D/C DRUM&PERCUSSION clip on microphones (!!NOT H/C!!) with adapters for the wireless belt packs + clamps for instrument mounting on to a Dhol
- 1 x Shure WH20 OR DPA Cardioid/Super-Cardioid Headset microphone with wireless adapters

**Wired Microphones + DIs + Misc:**

- AA Batteries:Eneloop Pro rechargeable with fast chargers/Duracell PRO: Enough for 2 refills of all radio/wireless/IEM belt packs + hand helds
- Plenty of 1/4" TS to 1/4" TS (guitar) cables in varying lengths (enough for all DIs and guitars): 20
- KINDLY REFER TO THE INPUT LIST FOR THE MICROPHONE+DI INVENTORY





- The crossover/speaker management system/remote management system needs to be unlocked and placed at the console. The FOH engineer must have FULL access to your system.
- Plenty (enough for 2 refills) of fresh batteries must be kept for all wireless body packs and microphones.
- Please ensure proper **CLEAN & SAFE** cable management. Carry sub snakes/multi boxes etc please.
- Artist green rooms need to have private access to stage left.

**In case of any queries please feel free to contact:**

**Anupam Roy (FOH): +91-9810894441 ([greyanaroth@gmail.com](mailto:greyanaroth@gmail.com))**

### III: Shilpa Rao Live 2023: Backline

#### Backline with musician info where applicable

1. 1 x Yamaha Montage 6 (Keyboards-Top)
2. 1 x Marshall JCM900 + 1960A 4x12 cabinet OR Mesa Boogie Dual Rectifier + 4x12 V30 Mesa cabinet (Guitars)
3. 8 x Earthed Power Strip with 4xSchuko and 4xIndian power sockets (ALL)
4. 1 x Nord Electro 5/6D Keyboard (Keyboards)
5. 1 x Yamaha Montage 6/7 Keyboard (Keyboards)
6. 1 x Roland KC550 Keyboard Amp (Keyboards)
7. 1 x double layered Hercules/Spider keyboard stand (Keyboards)
8. 2 x sturdy, reliable and fully functional Sustain Pedals (Keyboards)
9. 2 x sturdy, reliable and fully functional Expression Pedals (Keyboards)
10. 4 x single layered X-type keyboard stands (Ableton + Shehnai)
11. 2 x flat surfaces/planks (eg. rack covers) to be placed on X-type keyboard stands, meant for laptop + interface + controller (Ableton)
12. 3 x guitar stands: **hanging tripod type Hercules stand.** (Guitar+Bass)
13. 1 x A-frame floor stand for headless guitars/basses (Bass)
14. 1 x MarkBass Little Mark III + Traveller 102P Cabinet OR HARTKE HA5500 Head and 410 XL Series Cabinet OR AMPEG SVT Pro head and PN410 Cabinet (Bass)
15. 2 x 6 piece Drum Shield/Cage, 5.5ft tall, with ventilation (Drums+Percussions)
16. 1 x floor mounted, angled silent fan (Drums)
17. 1 x LP 36 bar wind Chimes-Single Row (Percussions)
18. 2 pc LP Matador Conga (12 inch ) + LP Matador Conga (10 inch) - W/Stand/Cradle
19. Remo Earth Series Djembe (14 inch) - W/ Stand (Percussions)
20. LP Aspire Timbale - (13 inch + 14 inch ) - W/ Stand and Cowbell on extension Clamp (Percussions)
21. LP Aspire Chimes - W/ stand (Percussions)
22. LP Aspire Bongos - W/ stand (Percussions)
23. 1x Sturdy Drum Throne (Percussions)
24. 1 x Table/box/Percussion stand to keep hand percussions (Percussions)
25. 8 x heavy duty notation stands with lamps (All)
26. 20 nos. TS 1/4" guitar/instrument cables in varying lengths

### Drums:

1 X high end 7 piece drum kit

Kit specs below:

- Pearl Reference Series/Tama Star Classic
- 1 X 22x18" kick drum
- 1 X 14x5.5/6" MAIN Snare - Ludwig Black Beauty/Pearl Reference
- 1 X 10" Rack Tom
- 1 X 12" Rack Tom
- 1 X 14" Rack Tom
- 2 X 16" Floor Toms
- 6 X Cymbal Boom Stands with extensions and attachment clamps
- 1 X Hi-Hat Stand
- 1 X Snare Stand
- 1 X High Quality, Large Height Adjustable (Hydraulic) Drum Throne with backrest: Pearl D2500BR/Tama Ergo-Rider or similar **IMPORANT**
- 1 X Floor mounted, angled silent fan
- 1 x DW9000/Pearl Demon Drive/Tama Speed Cobra Double Bass Pedal in good condition
- 1 x 12x8 Drum Rug

Cymbals - Zildjian A or K Custom

- 1x14" Hi Hat
- 1x18" Crash
- 1x17" Crash
- 1x20/22" Ride
- 1x16" Crash
- 1x16" China

Preferred heads:

- Evans G3/EMAD/Remo Powerstroke 3 on Kick Drum Batter
- Evans EMAD resonant with side hole on Kick Drum Resonant
- Evans G2 clear/Emperor clear on Toms Batter
- Evans Glass Resonant on Toms Resonant
- Evans G2 coated/Remo Ambassador Coated on Snare Batter
- Remo Ambassador Hazy on Snare Resonant
- IMPORTANT: Please keep a soft pillow/dampener inside the kick drum that must firmly touch both the drum heads and cover the bottom curve of the kick drum. The pillow/dampener should be no taller than 2/3 inches in height.
- The hole on the kick drum resonant head needs to be on a side, and NOT at the bottom/centre.

- There needs to be non slip carpeting (model mentioned above) under the entire drumkit.
- All the drum heads/skins need to be in NEW condition, no older than 3 performances. Please carry spares.

In case of any queries please feel free to contact:

Anupam Roy (FOH): +91-9810894441 (greyanaroth@gmail.com)