Initiative of Ministry of Education

To enable international academic collaboration through shared teaching and research interaction providing Indian and international teachers and students a convergence platform for long-term cooperation for enhancing quality of higher education
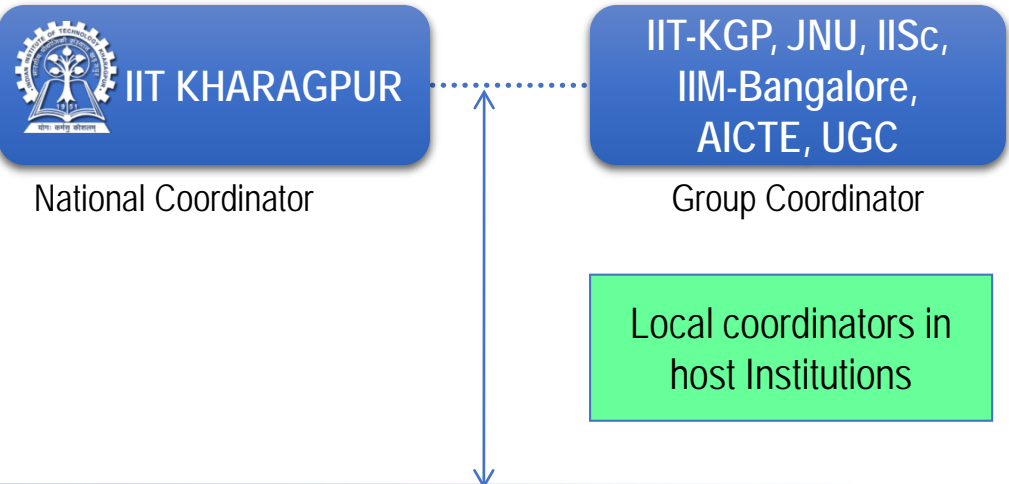
National Coordinator: IIT Kharagpur

GIAN

- **Joint Teaching Program with reputed International Faculty.**

- **Short (5 to 10 days) , Medium (two to three weeks) and Semester Long Courses**

- **8000$ for short duration and 12000$ for longer duration**

- **Attendees from India and abroad.**

- **Creation of Repository for Future Viewing through National Digital Library.**

- **Potential for creation of MOOCs.**

Implementation Structure

Ministry of Education

National GIAN Implementation Committee

IIT KHARAGPUR

National Coordinator

IIT-KGP, JNU, IISc, IIM-Bangalore, AICTE, UGC

Group Coordinator

Local coordinators in host Institutions

SC   SC   SC   SC

13 Sectional Committees covering broad areas for review and selection

ROBUST PEER REVIEW PROCESS

Section/Areas

Architecture, Design, Heritage

Chemical, Bio-Chemical & Materials

Earth & Environment Sciences

Electronics, Electrical, Communication

Humanities & Liberal Arts

Law

Interdisciplinary Categories

Life Sciences & Healthcare

Mathematical & Computer Sciences

Management

Mechanical Sciences & Infrastructure
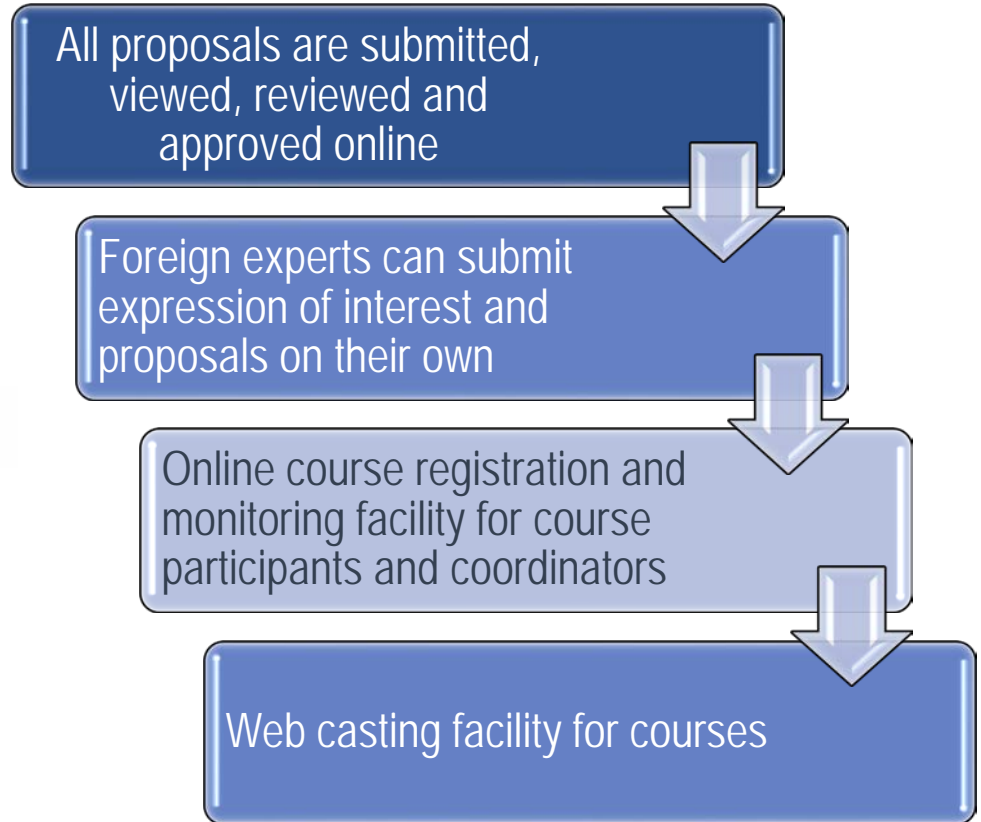
Physical Sciences

Social Sciences

Process

- **Online Course proposal submission**

- **Proposals can be from any of the 13 areas**

- **Sectional committee headed by eminent academician review and recommend.**

- **Final approval by GIAN implementation Committee chaired by Secretary(HE), MoE**

- **Host Institute organise the course after receiving approval**

- **Online Registration of Participants**

- **Video Recording of the course is mandatory**

- **Webcasting over internet, wherever possible**

- **Regular Feedback from Foreign Experts and Participants**

National GIAN Portal

A single point window for the programme
(www.gian.iitkgp.ac.in)

All proposals are submitted, viewed, reviewed and approved online

Foreign experts can submit expression of interest and proposals on their own

Online course registration and monitoring facility for course participants and coordinators

Web casting facility for courses

Overall Statistics

Total No. Of courses approved	2101
Total No. Of courses delivered (Completed)	1772
Total No. Of courses withdrawn	193
No. Of foreign faculties that have visited the country to deliver courses under GIAN scheme	1612
No. Of foreign faculties that have come for a one week course.	1073
No. Of foreign faculties that have come for a two week course.	553
No. Of foreign faculties that have come for a course duration other than one or two week course.	34
Total No. Of foreign faculties' country.	59
No of students benefitted directly	> 72000

Institutes Participated in GIAN

**Total Number of Institute(204)**

- 🔵 IITs(16)
- 🔴 NITS(28)
- 🟠 IIITs,IIEST,SPA(4+1+18)
- 🟢 IISc, IISER(1+5)
- 🟣 Management Schools(7)
- 🔵 Central Universities(27)
- 🔴 UGC Universities & Law schools(48)
- 🟢 AICTE Engineering Colleges(49)
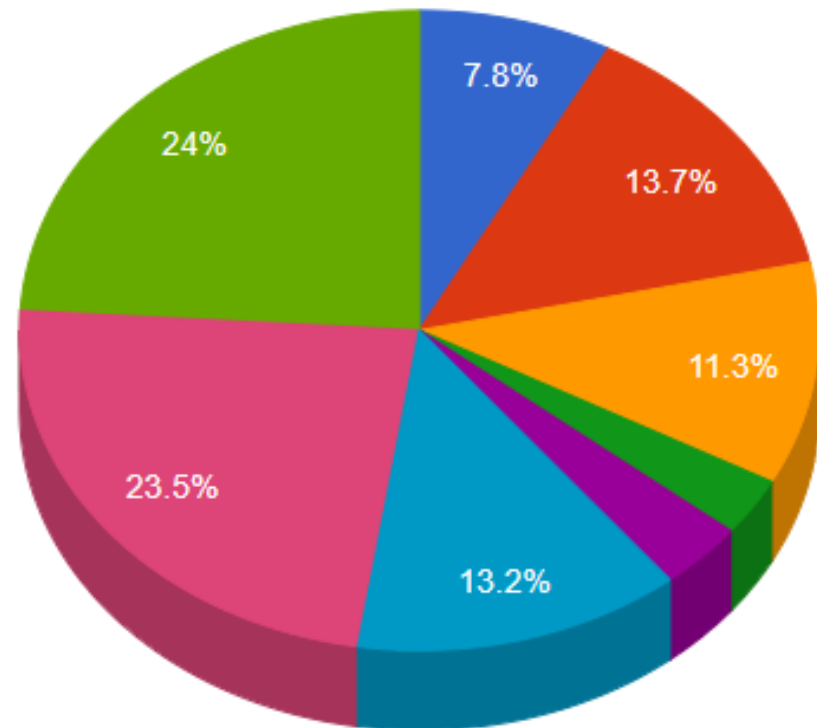
Courses Completed (Institutes)

Total Number Completed(1772)

- IITs(692)
- NITS(436)
- IIITS,IIEST,SPA(48)
- IISc & IISERs(32)
- Management Institutes(8)
- Central Universities(191)
- UGC State Universities (241)
- AICTE Engineering Colleges(124)
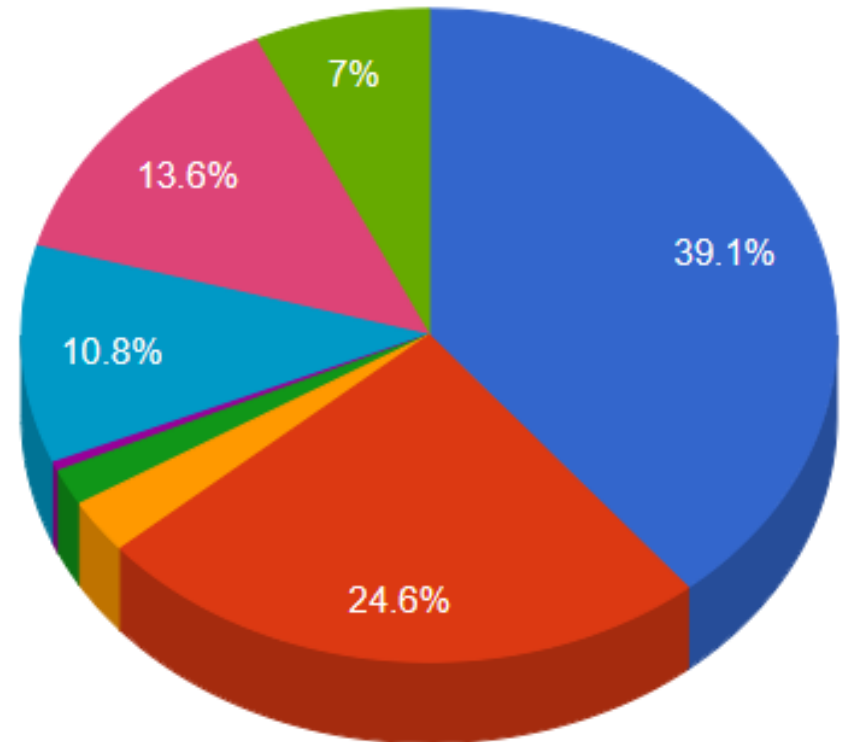
Experts from Foreign Country

Total Number of Visited Experts from 59 Country (1612)

- United States of America (668)
- United Kingdom(143)
- Germany(93)
- France(56)
- Canada(89)
- Australia(94)
- Italy(58)
- Nordic Countries(47)
- China,Japan,Taiwan(63)
- ASEAN Countries(42)
- Other Countries(259)
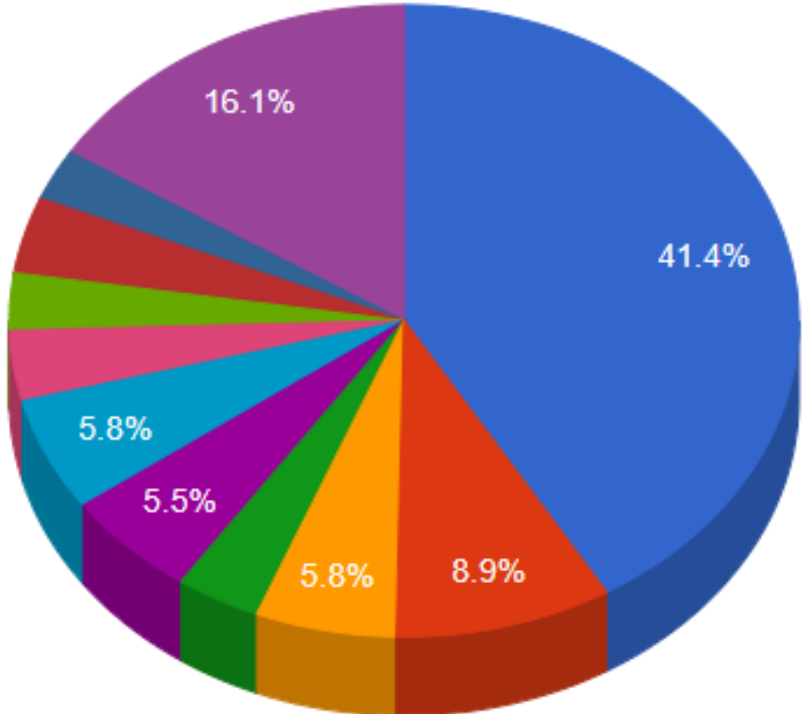
Evaluation by NIEPA

NIEPA has evaluated the scheme and recommended for its continuation.

The Evaluation Report observed that GIAN is an important initiative to promote the quality of teaching, research and further the advancement of knowledge in Indian higher education institutions.

It has satisfactorily completed its earlier Phases.

GIAN has opened the gates for international collaboration and global exposure for Indian students and faculty.

There has been much exposure to the latest advancements in science and technology.

Feedback by Foreign Experts

Item	Poor (0)	Satisfactory (1)	Good (2)	Excellent (3)
Volume and Quality Course Content that could be Finally Delivered as per original plan	1	8	129	633
Quality of Interaction with course participants in and outside the Class	3	18	164	587
Classroom Facilities made available for the conduct of the course	1	36	183	546
Performance of the Students in the quizzes, assignments, examinations	3	51	329	260
Interaction with Host Faculty for teaching the course	1	5	52	709
Visa Issues, if any	39	64	84	281
Local Hospitality and other arrangements	4	11	61	616
Other Academic & Research Interactions in the Host Institute	6	31	224	490
Overall Experience for GIAN	0	7	99	671

GIAN - Phase IV

Plan of Implementation

Plan of Implementation

Dates of Proposal Submission

➢ The proposals may be submitted throughout the year.

➢ Three months will be required for the review to final approval.

➢ Preferably, Six months lead time may be considered from the date of holding the course.

Eligibility of participation

➢ All Institutions which had participated in GIAN Phase-I, II, and III.

➢ All central and State Govt. Institutions that are in the top 200 in NIRF overall rankings and have at least NAAC 'A' grade (3.0 and above).

Procedure for Joining GIAN Scheme

- The Institute willing to participate in the GIAN program should meet the eligibility criteria

- The competent authority of the Institute should appoint a local coordinator for GIAN who will manage the GIAN program of the Institute/ University.

Procedure for Joining GIAN Scheme

The Institute should send the following documents to the office of the National Coordinator at IIT Kharagpur either by email / speed post

- Formal request letter from the highest Authority (VC / Director) of your Institute.

- NAAC 'A' grade certificate

- Proof of NIRF Ranking in top 200

- Formal office order for appointment of local coordinator, GIAN of the Institute/University appointment by the competent authority which should include name, email address and mobile number.

Procedure for Joining GIAN Scheme

- After the receipt of the documents and successful verification, the Institute name will be added in the GIAN program and a login will be created for the local coordinator to manage and view the GIAN program in the GIAN portal www.gian.iitkgp.ac.in

- Manuals for the local coordinator and course coordinator are already available in the GIAN portal.

Proposal format & Funding

➢ All course proposals should have a minimum 5-day duration.

➢ course proposals (excluding tutorial/practical) are expected to be

    (i) 12-14 lecture hours (for 5- day duration)

    (ii)24-28 lecture hours (for 10- day duration)

➢ 8000 dollars (for minimum 5-day duration) and 12000 dollars (for minimum 10-day duration) will be paid for each course to support

    (i) travel and honorarium for the foreign faculty

    (ii) honorarium for the host faculty & local coordinator

    (iii) video recording

    (iv) incidental/contingency expenses.

Proposal format & Funding

➢ Course proposals of more than 10-day duration/ 28 lectures and less than 2 months duration will be allowed with no extra financial support.

➢ An institute is permitted to submit maximum of 50 proposals with maximum of 2 proposals per host faculty/course coordinator.

➢ The foreign faculty should be holding a passport of any country other than India.

➢ For one Foreign faculty, maximum of 2 proposals can be assigned.

➢ Lectures and tutorials (minimum 60%) should be taught by the foreign faculty.

Proposal format & Funding

➢ Rs. 83 per dollar will be paid for each course for the financial year 2023-24. (This will be reviewed again and fixed for subsequent financial years).

➢ Contingencies and other expenses (excluding travel and honorarium of foreign faculty) should not exceed 35% of the total fund provided for a course.

➢ A maximum of Rs. 5000/- per course may be earmarked to the local coordinator for office expenses and honorarium, from the contingency expense of the course.

➢ The National faculty may get an honorarium at the rate of 3000/- per lecture hour and 2500/- per tutorial hour for a course, subject to a maximum total of 12 lectures /tutorials.

Proposal Reviewing Mechanism

➢ Each proposal will be reviewed by reputed experts selected by the Chairperson of the concerned sectional review committee.

➢ Each reviewer would be paid Rs. 2000/- per review to be completed within 3 weeks.

➢ The Chairperson of the sectional committee would be paid Rs. 500/- per proposal for coordinating the review process and timely recommendation of the proposal to the national coordinator.

➢ National Coordinator / Co-Coordination would be paid Rs. 1000/- per submitted proposal for overall coordination of the GIAN program.

➢ Recommended proposals will be approved by the GIAN implementation committee chaired by the Secretary(HE), MoE.

➢ The sanction orders for the approved courses will be issued by the National Coordinating Institute.

Sanction order and advance payment

➢ Course approval letter will be sent to the local coordinator of the Institute

➢ The Local Coordinator will inform the course coordinator

➢ The Course Coordinator will prepare and submit the brochure of the course to the local coordinator

➢ Local coordinator will upload the brochure to the GIAN portal

➢ login details will be sent to course coordinator

➢ Sanction order will be issued and sent to VC/ Director and local coordinator of the Institute

➢ Fund as advance will be released through PFMS at least one month before the starting of course. (Host Institue should be SNA to IIT Kharagpur (CNA) in PFMS)

➢ Utilization Certficate and any unused fund should be returned through PFMS system within one month of course completion.

➢ No extra payment will be made over and above the advance payment.

Responsibility of the host institute (in-person mode)

➢ Holding/organizing the approved courses as per the scheduled date and duration of the proposals.

➢ Mandatory Video recording of the course and optional web-casting.

➢ Registration of participants through the GIAN portal.

➢ Feedback of participants for each course through the GIAN portal.

➢ Conduct of examination for participants wishing to get graded for the course.

➢ Course lectures may be telecast through the Swayam Prabha Channels after taking consent from the faculty for which the EMRCs may be authorized/ equipped by providing inputs as desired.

➢ Participants should give online feedback through the GIAN portal only which is mandatory.

➢ The course coordinator of the Host Institute should submit the Course completion report and fund utilization certificate for each course.

VISA for Foreign Faculty under GIAN

The foreign academicians/experts/faculty visiting India under GIAN should apply for a VISA for at least one month (preferably 2 months) before the scheduled departure as per the following guidelines:

- VISA Type: **Business VISA (Single Entry)**

Foreign Faculty should upload/submit the following documents along with the VISA application

- Invitation letter from the host Institute/University

- Copy of the sanction letter of the GIAN course

- Copy of the course brochure

Guidelines for Virtual mode GIAN Course

➢Foreign faculty/experts are permitted to teach GIAN courses in virtual mode. The course coordinator should arrange to stream the lectures live as well as record them. **Streaming of recorded lectures is not permitted**.

➢Students may also attend the GIAN courses in virtual mode.

➢Recordings of each module of the course should contain screenshots of all the attendees at the end.

➢Live links for virtual lectures should be shared with the national coordinating Institute for monitoring.

Guidelines for Virtual mode GIAN Course

➢Participants of the GIAN course must be encouraged to give feedback on the national GIAN portal (www.gian.iitkgp.ac.in).

➢Lecture Recordings of the GIAN course should be sent to the national coordinating Institute within 15 days of the completion of the course.

➢The course coordinator of the Host Institute should submit the Course completion report within 15 days of the completion of the course in the GIAN portal.

➢The Foreign Expert may also be asked to present an institute-level talk on the research theme.

Guidelines for Virtual mode GIAN Course

➢ Online meetings with interested faculty to explore collaborative opportunities may be held and recorded.

➢ Document highlighting these opportunities as well as a tentative plan on how they will be pursued (i.e. funding agencies, student &/or faculty exchange, joint industry workshops, …) may be outlined by the course coordinator.

➢ Foreign faculty is not entitled to get a travel allowance. Only the honorarium for foreign faculty teaching in virtual mode will be paid.

Guidelines for Virtual mode GIAN Course

➤ Honorarium for foreign faculty teaching in virtual mode may be up to a maximum of $250 / hr (maximum) or as per norms of the host institute (whichever is less).

➤ The total honorarium should be limited to $3000 for one week course(≥12 hrs) and $5000 for a 2-week course(≥20 hrs).

➤ The National faculty may get an honorarium at the rate of 5000/- per lecture hour (maximum) and 3000/- per tutorial hour(maximum) for a course, subject to a maximum total of 10 lectures & tutorials.

➤ A maximum of Rs. 5000/- per course may be earmarked to the local coordinator for office expenses and honorarium, from the contingency expense of the course.

Thank You!