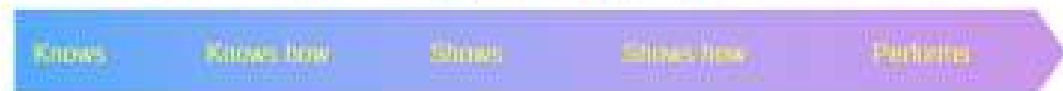




National Medical Commission

National Faculty Development Program



Perform

Learn

Teach

Interpret

Knowledge

Nodal Centres

AETCOM

Communicate

**Curriculum Implementation
Support Program (CISP II):
Second Year Report
(2020-21)**

Observe

Demonstrate

Skills

Workshops

Lifelong Learner

Guide

Regional Centres

Medical Colleges

Knowledge

Skills

Attitude

Values

Communication

Curriculum Implementation Support Program (CISP II): Second Year Report

2020-21

NATIONAL MEDICAL COMMISSION

**National Medical Commission
Pocket-14, Sector-8, Dwarka,
New Delhi- 110077**

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FOREWORD

Curriculum Implementation Support Program: Second Year Report

As a part of the continuing faculty development program oriented towards the implementation of the competency based undergraduate curriculum for the Indian Medical Graduate which became operational in 2018, medical college teachers needed additional training in the components included in the second year academic schedule. The revised UG curriculum is an outcome driven curriculum which is learner-centric, patient-centric, gender-sensitive, outcome -oriented and environment appropriate with emphasis on alignment and integration of subjects both horizontally and vertically. To meet these requirements extensive training of the teaching faculty was necessary. This was accomplished by the implementation of the Curriculum Implementation Support program I (CISP I) in the first year of implementation wherein emphasis was on training preclinical faculty along with limited number of faculty from other disciplines.

The above training program was extended to second year by conduct of CISP II for training para-clinical and clinical faculty along with limited number of preclinical faculty in the new components included in the revised Regulations on Graduate Medical Education (Amendment), 2019. For this, new teaching-learning modules like Electives, skills training module and guidelines for logbook were prepared and uploaded on the Website. This report records the details of the CISP II conducted across the country during 2020-21.

I understand that the implementation CISP II which faced numerous challenges due to the Covid-19 pandemic and consequent lockdown necessitated new strategies to be evolved to meet these challenges. These impediments were met successfully by the Academic Cell and the Expert group by preparing teaching-learning modules, Faculty Guides and Power Point presentation material and their distribution to the resource faculty in NMC Nodal and Regional centres and also to the MEU faculty of colleges in advance, and conduct of online teaching classes to all resource faculty by Expert Group members. The success of the conduct of CISP II is evident since **481 medical colleges** participated in this program and cumulatively 16,566 faculty were trained in 566 workshops.

I congratulate the faculty of the ME Departments of the NMC Centres, the Academic Cell and the Expert group members of NMC on this significant achievement.


Chairman,
National Medical Commission
29.6.21

राष्ट्रीय आयुर्विज्ञान आयोग National Medical Commission Under Graduate Education Medical Board

5th June, 2021


FOREWORD

CURRICULUM IMPLEMENTATION SUPPORT PROGRAM: SECOND YEAR REPORT

The National Medical Commission was established with the aim of providing high quality medical education to aspirants across the country at reasonably affordable cost. There are four verticals under the NMC. The Undergraduate Medical Education Board is one of these pillars to draft the policies so as to develop robust versatile education programme at the undergraduate level. For training young students the faculty development is also necessary. The erstwhile Medical Council of India and the Board of Governors in supersession to MCI had envisioned this programme and implemented the new competency based curriculum comprising of Curriculum Implementation Support Program (CISP), Faculty development programme and Attitude, Ethics and Communication (AETCOM) training. This was designed to create a competent Indian Medical Graduate who can be a good doctor to serve the community, a leader to guide his team and handle any situation of emergency efficiently and effectively. This cannot be achieved unless he has guidance and training from competent teachers who are compassionate doctors empathizing with the problems and ailments of their patients and families. CISP-I was introduced in 2018 as integrated curriculum with emphasis on training in pre-clinical subjects and CISP-II addressed mainly to para - clinical subjects taught at 2nd MBBS level.

I congratulate Dr. Rajalakshmi, Sr. Consultant, Academic cell at the National Medical Commission, for continuing CISP during the raging Covid pandemic by conducting the sessions online whenever physical training was not possible due to lock down. I am told this program was handled well with fulcrum of Dr. Avinash Supe, former Director (ME & MH) and Dean, Seth GS Medical College and KEM hospital, Mumbai and Dr. Praveen Singh, Convener, Nodal Centre, at Pramukhswami Medical College, Karamsad. It is heartening to learn that Covid pandemic failed to dampen the spirits and enthusiasm of trainers and observers in carrying this lamp of CISP-II to more than 16500 participant trainees across the country. I congratulate the 10 Nodal Centers and 12 Regional Centers for their aggressive and infectious enthusiasm in sustaining this academic activity. Lastly, the participants deserve an equal credit to get themselves trained for CISP in spite of their active Covid duties and patient care.

Currently there is a huge gap of demand and supply of trainers and trainees in medical education in the country to meet with good quality of education to be imparted to the coming generations. UGMEB is planning to multiply the source of limited trainers of Nodal and Regional centers across the country to narrow this chasm effectively.


Aruna V. Vanikar,
President, UGMEB

Introduction

Curricular reforms are essential but need to be well supported by appropriate Faculty Development Programs (FDP) so that the faculty are sensitised and oriented to the changes incorporated in the revised curriculum and can implement them. The Medical Council of India (now the National Medical Commission) paid emphasis to strengthen Faculty Development Programs in a big way through structured and monitored revised Basic Course Workshops, Curriculum Implementation Support Programs - I & - II and also the Advance Course in Medical Education.

The 1997 Graduate Medical Education Regulations was acknowledged as a well written document involving a multidisciplinary approach which incorporated the principles of integration on a subject-wise basis to bring in understanding of basic sciences as related to clinical sciences. But, the implementation of the principles and methods included in the document was not emphasised and teaching of undergraduates continued to be subject-centric, teacher-oriented and largely theoretical. There were gaps noticed in the graduate outcomes in terms of the extent of education the student received and the service that they have to render to patients, public and society.

Recognising this need, the erstwhile Medical Council of India introduced the COMPETENCY BASED UNDERGRADUATE CURRICULUM FOR THE INDIAN MEDICAL GRADUATE in 2018 along with formal notification of Regulations on Graduate Medical Education (Amendment), 2019. The new 2018 Undergraduate Curriculum is outcome-driven and is more learner-centric, patient-centric, gender-sensitive, outcome-oriented and environment-appropriate with due emphasis on alignment and integration of subjects, both horizontally and vertically. This outcome-driven curriculum provided the orientation and skills necessary for life-long learning to the Indian Medical Graduate (IMG) to enable proper care and management of the patient. The competencies an Indian Medical Graduate would have obtained at the time of graduation were clearly defined in these documents.

The implementation of the new UG curriculum was done through the conduct of two successive Curriculum Implementation Support Programs (CISP I & II) by the 10 Nodal Centres and 12 Regional Centres located across the country. These Centres were already carrying out FDP regularly and were trained in CISP I by members of the

Expert Group in the new concepts incorporated in the competency based UG curriculum. The readers are referred to the report titled “Curriculum Implementation Support program (CISP I): First year report (2019)” available on NMC Website. The newer elements stressed upon in the two-day CISP-II were the student (learner) doctor method of learning, skills training, logbook guidelines, e-portfolios and curricular governance.

The current phase II report records the details of the CISP II program conducted in 2020-21 by the MCI/NMC including the details of number of faculty trained by each Nodal and Regional Centre and their categorization into specialties. Due to Covid-19 pandemic, CISP-II was done mainly as an online activity closely monitored by the observers from Nodal and Regional Centres.

Methodology

Design of conduct of CISP II

The Academic Cell and the Expert Group members had prepared a carefully chalked out Action Plan for implementation of CISP II. However, the Covid-19 pandemic which started during this period required major changes in the modality of conducting this training program. The Expert Group therefore recommended that CISP II training for medical college teachers be organised in the online mode which was approved by the Board of Governors. This necessitated preparation of online teaching-learning materials which were distributed to Conveners/Co-conveners in charge of CISP II in the Nodal (NCs) and Regional Centres (RCs). The announcement of national lockdown also required that responsibility for scrutiny of requests to conduct CISP II be decentralised; Dr. Avinash Supe and Dr. Praveen Singh of the Expert Group scrutinised the requests from RCs and NCs prior to their sanction by the authorities.

As mentioned earlier, the resource faculty in the Medical Education department of Nodal and Regional Centres were further trained in those components which were included additionally in the second year MBBS curriculum. This orientation program of CISP II to Conveners and Co-conveners of Nodal & Regional centres and few members of resource faculty was held online in two batches by the Expert Group members in June 2020 (June 10-12 and June 17-19, 2020). The following schedule for conduct of CISP II was conceptualised by the Expert Group and approved by the Board of Governors:

- Distribution of Learning Resource materials (LRM) to Conveners of all RCs and NCs **by March 2020** for onward distribution to MEU coordinators of colleges allocated to RCs & NCs.
- Conduct of interactive CISP II Webinars for orientation of NC/RC Conveners and Co-conveners and few members of ME department as per following schedule:
CISP II Webinars for NCs: on June 10-12, 2020
CISP II Webinars for RCs: on June 17-19, 2020
- Conduct of **two-day CISP II** by RCs and NCs for (a) teachers of their own colleges and (b) for 2-3 MEU faculty from affiliated/allocated colleges. This activity was conducted from first week of July, 2020 until September, 30, 2020 either in the **offline or online** mode depending on the status of lockdown in that area.
- Curriculum Committee members who had not undergone CISP I training were trained in CISP II by colleges.
- **CISP II workshops conducted by medical colleges were supervised by resource faculty from respective RCs and NCs (as Observers) from July 2020 until January 31, 2021.** While training of preclinical faculty was emphasised in CISP I, faculty from para-clinical, Medicine & allied specialties and Surgery & allied specialties were trained on priority basis in CISP II. The workshop reports were submitted by the Observer to the Academic Cell.
- Conveners/Co-conveners of RCs and NCs were directed to ensure that Faculty Guides and all Learning Resource Materials (LRM) prepared by Expert Group members were distributed to all learners of CISP II to ensure uniformity in teaching across the medical colleges in the country.
- Separate CISP II was conducted for MEU faculty and Curriculum Committee members of newly recognised colleges.

Action Plan for CISP II (Fig 1):

The Action Plan for CISP II was finalised as a detailed program which would ensure that training of faculty is conducted as a well-planned stepwise exercise, which is detailed below:

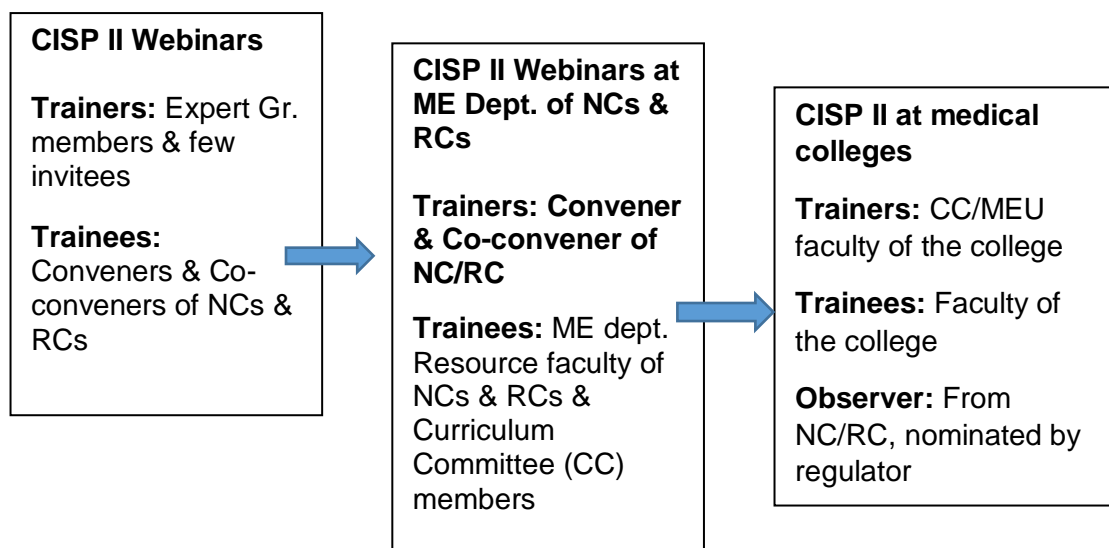


Fig. 1. Action Plan of CISP II

- Training of Conveners and Co-conveners of Nodal and Regional Centres by members of Expert group in June 2020 to familiarise them on various new concepts included in the new Competency based UG curriculum ensured uniformity in standards of CISP training program. These faculty became resource faculty to train the college faculty.
- Conduct of CISP II at Nodal and Regional Centres for faculty of the Department of Medical Education of these Centres ensured the availability of large pool of trained faculty to supervise workshops in colleges.
- Conduct of CISP II at Nodal and Regional Centres for Curriculum Committee members was important since they ensured conduct of CISP II in colleges.
- CISP II was conducted separately in newly recognised colleges to ensure their participation in the implementation of the new UG curriculum.

Curriculum Implementation Support Program (CISP II)

The CISP II workshop included sessions on concepts and hands-on training on various topics. This standardised pattern of CISP training was adhered to by all Centres and also by the medical colleges which was monitored by MCI/NMC observers. The Observer report ensured that the program was evaluated and quality standards were maintained.

The following session topics were included in CISP II Workshops (Table 1):

Table I

- Competency Based Medical Education (CBME)
- Regulations on Graduate Medical Education (Amendment), 2019
- IMG: Goals, roles & competencies
- Deriving objectives from competencies
- Linking competency objectives to Teaching-learning Methods (TLM)
- Foundation Course
- Attitude, Ethics and Communication (AETCOM) Module
- Electives
- Alignment & integration of competencies
- Assessment in CBME
- Early Clinical Exposure
- Skills training
- Curricular Governance
- Logbook Guidelines
- Student Doctor - Clinical Teaching

Learning Resource Material (LRM)

The participants were provided LRM in advance in the form of Faculty Guides and print out of Power Point slides. In addition, the following modules prepared by Expert Group and uploaded on MCI/NMC Website were used as reference material.

- Module on Attitude, Ethics & Communication (AETCOM)
- Module on Foundation Course
- Module on Early Clinical Exposure
- Module on Assessment
- Module on Alignment & Integration
- Module on Skills training
- Sample of Log Book
- Module on Electives

Results

The list of colleges which participated in CISP II is given as Annexure I.

Summary of the number of CISP II conducted by Nodal centres, Regional Centres and by colleges and faculty training details are given below:

A. CISP II conducted by MCI/NMC, Nodal & Regional Centres

- ✚ No. of CISP I conducted at MCI/NMC: **02**
- ✚ No. of CISP II conducted by Nodal centres: **41**
- ✚ No. of CISP II conducted by Regional Centres: **50**
- ✚ **Total no. of CISP II conducted by MCI/NMC, Nodal & Regional Centres: 93**

B. CISP II conducted by colleges

- No. of colleges under Nodal centres which conducted CISP II: **221**
- No. of colleges under Regional centres which conducted CISP II: **260**
- **Total no. of colleges which conducted CISP II: 481**

C. Faculty training details

- ✓ No. of faculty trained in CISP II by MCI/NMC: **110**
- ✓ No. of faculty trained in CISP II by Nodal Centres: **1403**
- ✓ No. of faculty trained in CISP II in colleges under NC observership: **6215**
- **Total no. of faculty trained in CISP II by Nodal Centres: $1403 + 6215 = 7618$**
- ✓ No. of faculty trained in CISP II by Regional centres: **1693**
- ✓ No. of faculty trained in CISP I in colleges under RC observership: **7145**
- **Total no. of faculty trained in CISP II by Regional Centres: 8838**
- **Total no. of faculty trained under CISP II program: $110 + 7618 + 8838$**
- **Total no. of CISPs done: $566 (93 + 473)$**

In contrast to the results of CISP I training program, the 12 Regional centres have trained larger number of faculty under CISP II, compared to the 10 Nodal Centres (Table 4). The details of (a) number of CISP II conducted at each Nodal & Regional Centres, (2) CISP II conducted in colleges under supervision of Nodal and Regional Centres and (3) the total number of faculty trained by NCs and RCs are given in Tables 2 & 3. The consolidated data of CISP II conducted and faculty trained are summarised in Table 4.

Table 2: No. of CISP II conducted and faculty trained in CISP II by Nodal Centres (NCs)

Sr. No	Name of NC	No. of CISPs done at NCs	No. of faculty trained at NCs	No. of CISPs observed at colleges	No. faculty trained at colleges by NCs	Total no. of CISPs done by NCs + Colleges	Total no. of faculty trained by NCs + colleges under NCs
1.	CMC, Ludhiana	3	108	28	787	31	895
2.	JNMC, Wardha	3	88	15	416	18	504
3.	Seth GS & KEM Hospital, Mumbai	2	62	18	496	20	558
4.	Sri Ramachandra MC, Chennai	6	225	21	608	27	833
5.	Smt. NHL MC, Ahmedabad	4	135	25	729	29	864
6.	St. John's MC, Bangalore	4	136	29	826	33	962
7.	GMC, Kottayam	3	102	16	407	19	509
8.	PMC, Karamsad	6	191	22	631	28	822
9.	CMC, Vellore	4	136	20	591	24	727
10.	JNMC, Belagavi	6	220	25	724	31	944
Total		41	1403	219	6215	260	7618

Table 3. No. of CISP II conducted and faculty trained in CISP II by Regional Centres (RCs)

Sr. No.	Name of RC	No. of CISPs done at Centre	No. of faculty trained at Centre	No. of CISPs observed at colleges	No. faculty trained at colleges	Total no. of CISPs done by 12 RCs + Colleges	Total no. of faculty trained by 12 NCs + colleges under RCs
1.	MAMC, Delhi	4	138	29	814	33	952
2.	GMC, Secunderabad	6	220	25	723	31	943
3.	SCB MC, Cuttack	4	146	21	595	25	741
4.	MUHS, Nashik	1	39	12	342	13	381
5.	SAIMS, Indore	6	192	31	806	37	998
6.	GMC, Kozhikode	5	147	15	431	20	578
7.	KGMU, Lucknow	6	193	29	827	35	1020
8.	AMC, Visakhapatnam	4	128	19	559	23	687
9.	HIMS, Dehradun	5	164	18	489	23	653
10.	JIPMER, Puducherry	3	119	18	518	21	637
11.	Jorhat MC, Jorhat	4	133	27	757	31	890
12.	AFMC, Pune	2	74	10	284	12	358
Total		50	1693	254	7145	304	8838

Table 4: Consolidated data of CISP II conducted and faculty trained

	No. of CISPs done			No. of faculty trained		
	At Centres	Observed at colleges	Total	At Centres	Observed at colleges	Total
MCI/NMC	2	-	2	110	-	110
Nodal centres	41	219	260	1403	6215	7618
Regional centres	50	254	304	1693	7145	8838
Grand Total	93	473	566	3206	13360	16566

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Table 5: Details of faculty trained speciality-wise in CISP II by MCI/NMC & Nodal Centres

S.No.	Name of NC	Total No. of CISPs done	No. of faculty trained in preclinical subjects	No. of faculty trained in para-clinical subjects	No. of faculty trained in Medicine & allied subjects	No. of faculty trained in Surgery & allied subjects	Total Number of faculty trained
1	CMC, Ludhiana	3	13	28	28	39	108
2	JNMC, Wardha	3	21	26	28	13	88
3	Seth GS & KEM Hospital, Mumbai	2	12	18	17	15	62
4	SRMC, Chennai	6	26	100	50	49	225
5	Smt. NHL MC, Ahmedabad	4	33	51	31	20	135
6	St, John MC, Bangalore	4	9	89	29	9	136
7	GMC, Kottayam	3	16	45	23	18	102
8	PSMC, Karamsad	6	20	94	53	24	191
9	CMC, Vellore	4	26	44	41	25	136
10	JNMC, Belagavi	6	26	83	55	56	220
Total		41	202	578	355	268	1403
MCI/NMC		2	22	42	33	13	110

Table 6: Details of faculty trained speciality-wise in CISP II by colleges under Nodal Centre supervision

S.No	Name of NC	Total no. of CISPs observed at colleges	No. of faculty trained in preclinical subjects	No. of faculty trained in para-clinical subjects	No. of faculty trained in Medicine & allied subjects	No. of faculty trained in Surgery & allied subjects	Total no. of faculty trained under NC supervision
1	CMC, Ludhiana	28	152	230	174	231	787
2	JNMC, Wardha	15	55	132	97	132	416
3	Seth GS & KEM Hospital, Mumbai	18	89	173	103	131	496
4	SRMC, Chennai	21	104	264	123	117	608
5	Smt. NHL MMC, Ahmedabad	25	144	263	150	172	729
6	St, John MC, Bangalore	29	160	230	216	220	826
7	GMC, Kottayam	16	54	139	104	110	407
8	PSMC, Karamsad	22	124	250	140	117	631
9	CMC, Vellore	20	89	182	164	156	591
10	JNMC, Belagavi	25	111	248	177	188	724
Total		219	1082	2111	1448	1574	6215

Table 7: Details of faculty trained speciality-wise in CISP II by Regional Centres

S.No	Name of RC	Total No. of CISPs done	No. of faculty trained in pre-clinical subjects	No. of faculty trained in para-clinical subjects	No. of faculty trained in Medicine & allied subjects	No. of faculty trained in Surgery & allied subjects	Total Number of faculty trained
1.	MAMC, New Delhi	4	31	42	31	34	138
2.	Gandhi MC, Hyderabad	6	35	118	31	36	220
3.	SCB MC, Cuttack	4	25	56	41	24	146
4.	MUHS, Nashik	1	6	9	15	9	39
5.	SAIMS, Indore	6	36	80	39	37	192
6.	GMC, Calicut	5	13	63	39	32	147
7.	KGMU, Lucknow	6	46	56	48	43	193
8.	Andhra MC, Visakhapatnam	4	26	51	27	24	128
9.	HIMS, Dehradun	5	34	46	39	45	164
10.	JIPMER, Puducherry	3	30	51	27	11	119
11.	Jorhat MC, Jorhat	4	19	52	32	30	133
12.	AFMC, Pune	2	15	20	23	16	74
Total		50	316	644	392	341	1693

Table 8: Details of faculty trained speciality-wise in CISP II by Medical Colleges under Regional Centre supervision

S.No	Name of RC	Total No. of CISPs done	No. of faculty trained in pre-clinical subjects	No. of faculty trained in para-clinical subjects	No. of faculty trained in Medicine & allied subjects	No. of faculty trained in Surgery & allied subjects	Total Number of faculty trained
1.	MAMC, New Delhi	29	150	218	213	233	814
2.	Gandhi MC, Hyderabad	25	126	285	155	157	723
3.	SCB MC, Cuttack	21	93	189	152	161	595
4.	MUHS, Nashik	12	61	130	70	81	342
5.	SAIMS, Indore	31	146	270	190	200	806
6.	GMC, Calicut	15	83	124	115	109	431
7.	KGMU, Lucknow	29	124	219	224	260	827
8.	Andhra MC, Visakhapatnam	19	99	165	147	148	559
9.	HIMS, Dehradun	18	79	125	141	144	489
10.	JIPMER, Puducherry	18	83	197	123	115	518
11.	Jorhat MC, Jorhat	27	170	193	190	204	757
12.	AFMC, Pune	10	59	90	64	71	284
Total		254	1273	2205	1784	1883	7145

Table 9: Consolidated data of faculty trained specialty-wise in CISP II by MCI/NMC, Nodal and Regional Centres

	In pre-clinical subjects	In para-clinical subjects	In Medicine & allied subjects	In Surgery & allied subjects	Total no. of faculty trained
At MCI/NMC	22	42	33	13	110
By Nodal Centres	202	578	355	268	1403
By colleges under NCs	1082	2111	1448	1574	6215
By Regional Centres	316	644	392	341	1693
By colleges under RCs	1273	2205	1784	1883	7145
Total no. of faculty trained	2895	5580	4012	4079	16566

Specialty-wise distribution of trainees

The data obtained was analysed regarding the specialty-wise distribution of faculty viz., pre-clinical, para-clinical, Medicine & allied specialties and Surgery & allied specialties (Tables 5-9). Both Nodal and Regional centres trained maximum number of faculty in para-clinical subjects. The minimum number of trained faculty was in pre-clinical disciplines. It is pertinent to point out that under CISP I training program, training of pre-clinical faculty was emphasised in view of the need to launch the new curriculum at the level of first year MBBS. The combined data of CISP I and CISP II clearly indicate that large number of pre-clinical faculty are now trained in the nuances of the new competency based UG curriculum, which is encouraging. The training of a large pool of faculty from para-clinical subjects is also very encouraging since the implementation of the new competency based UG curriculum requires involved participation of faculty from pre-clinical, para-clinical, Medicine, Surgery and allied subjects.

Discussion

The updating and reorganization of the undergraduate medical education in India was achieved with the introduction and implementation of the much needed new competency-based curriculum for MBBS from the academic year 2019.² As stated in the CISP I report, the overall goal of the new curriculum is to have an Indian Medical Graduate (IMG) possessing requisite knowledge, skills, attitudes, values and responsiveness, so that he or she may function appropriately and effectively as a physician of first contact of the community while being globally relevant. India has highest number of medical colleges in a country with an output of ~78,955 graduates per year,³ who contribute to health care in India as well as in other countries. Hence, the new curriculum and the training imparted to the graduate student will have an important impact on the Indian health care system. The need for highly qualified and trained doctors is a stark reality today when the country is battling with the unexpected and unprecedented onslaught on its health care system by the Covid-19 pandemic.

The first Curriculum Implementation Support Program I (CISP I) was designed and implemented with ease from academic year January 2019 to train the faculty in medical colleges in the nuances in the competency based UG curriculum and the accompanying Graduate Medical Education Regulations (Amendment) 2019. But, the training of medical faculty under CISP II was fraught with innumerable challenges caused by the raging Covid-19 pandemic and consequent lockdown across the country forcing the Academic Cell and the Expert Group members to innovate and devise new strategies to implement phase II of the new curriculum to train the college faculty. The data presented here amply justifies that all concerned, in particular the authorities at the helm of the medical regulator, have met this challenge successfully by training even a larger number of faculty in the Phase II training program, compared to Phase I results. Another encouraging aspect is the increase in number of colleges **(481 colleges)** which participated in Phase II training, compared to 404 colleges in Phase I training.

The enabling factors

The factors that helped in the successful implementation of CISP training included:

1. **Distribution of Learning Resource Material (LRM):** LRM for online training was prepared and distributed to all stakeholders sufficiently in advance.

2. **Supporting documents:** Additional modules were prepared by Expert Group members and uploaded on the MCI/NMC Website.
3. **Substantial financial and administrative support:** The regulator continued financial support to Nodal and Regional Centres for conduct of CISP II, a unique gesture by a regulator to implement the new curriculum.
4. **Training of resource faculty of Nodal and Regional Centres** by Expert group members helped to standardise CISP training by online platforms.
5. **Faculty of ME department of NCs & RCs have acquired expertise in online teaching and assessment** using online platforms and tools, which was very helpful.
6. **Continuation of strict monitoring of quality of training** with a scoring system to monitor the performance of participants, certificates being given to only those participants who have attended all sessions and completed all academic requirements.
7. **Feedback from participants** was given due weightage during updating of the program and guidelines.
8. **One of the biggest challenge was effective communication during the pandemic lockdown. The network of committed medical educators** available at all times to solve issues and difficulties of participating institutions was the game changer.

In conclusion, it is felt that the Curriculum Implementation Support Program II like its predecessor CISP I, is a unique program wherein the medical fraternity contributed immensely in carrying out this massive revamping of undergraduate medical education in the country, at an even greater magnitude than earlier through existing network of Nodal and Regional Centres and the associated faculty. It is once again reiterated that CISP I and II are essentially Faculty Development Programs, initiated and maintained by the Medical Council of India & the National Medical Commission in its efforts to implement the new competency based undergraduate curriculum uniformly and effectively among a large proportion of medical colleges across the country and thereby help to improve the undergraduate teaching program substantially. The major contributors to the success of this program is the drive, commitment and perseverance shown by the Conveners, co-conveners and resource faculty of Nodal and Regional Centres and the driving force, knowledge, commitment and patience shown by the

members of the Expert Group, dedicated to the improvement of medical education in the country and the strong support from authorities at the helm.

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Annexure I

**List of colleges which conducted Curriculum
Implementation Support Program-II, 2020-21**

NATIONAL MEDICAL COMMISSION

**Curriculum Implementation Support
programs conducted
by
Nodal Centres**

NATIONAL MEDICAL COMMISSION

Nodal Centre at Christiana Medical College, Ludhiana

1. Punjab Institute of Medical Sciences, Garha Road, Jalandhar
2. ESI-PGIMS, ESIC Medical College and ESIC Hospital & ODC (EZ), Joka, Kolkata-109
3. Dayanand Medical College & Hospital, Ludhiana
4. Calcutta National Medical College, Kolkata
5. Government Medical College, Kathua, J&K
6. Government Medical College and Hospital, Sector 32, Chandigarh
7. GGS Medical College, Faridkot, Punjab
8. Adesh Institute Of Medical Sciences & Research Bathinda
9. Acharya Shri Chander College of Medical Sciences & Hospital, Jammu
10. IPGMER, Kolkata
11. RG Kar Medical College, Kolkata, Kolkata
12. North Bengal Medical College, Siliguri
13. Nilratan Sircar Medical College, Kolkata
14. KPC Medical College, Kolkata,
15. SKIMS Medical College-Hospital, Bemina Srinagar
16. College of Medicine & Sagore Dutta Hospital, Kolkata
17. Government Medical College, Amritsar
18. Medical College Kolkata, 88 College street, Kolkata
19. Government Medical College Srinagar, Jammu & Kashmir
20. Government Medical College, Rajouri, Jammu & Kashmir
21. Government Medical College, Patiala
22. Pandit Deendyal Upadhyaya Medical College, Churu &
22a) Government Medical College, Doda (Combined)
23. Government Medical College, Anantnag, Jammu & Kashmir
24. Gian Sagar MCh, Rajpura, Punjab
25. Government Medical College, Baramulla, Jammu & Kashmir
26. Government Medical College, Doda, Jammu & Kashmir
27. Government Medical College, Jammu
28. Sri Guru Ram Das Institute of Medical Sciences & Research (SGRDIMS), Amritsar

No. of colleges conducted CISP II: 29

**Nodal Centre at
Jawaharlal Nehru Medical College, Wardha**

1. SRT Rural Government Medical College, Ambejogai
2. Mahatma Gandhi Institute of Medical Sciences, District Wardha
3. Shri Vasant Rao Naik Government Medical College, Yavatmal
4. Dr. Panjabrao Deshmukh Memorial Medical College, Amravati
5. NKP Salve Institute of Medical Sciences and Research Centre, Nagpur
6. Government Medical College, Chandrapur
7. Government Medical College, Nagpur
8. Indira Gandhi Government Medical College, Nagpur
9. Shri Shankaracharya Institute of Medical Sciences, Bhilai
10. Maharashtra Institute of Medical Sciences & Research Medical College, Latur
11. Government Medical College, Gondiya
12. Vilasrao Deshmukh GIMS, (Government Medical College), Latur
13. Government Medical College & General Hospital, Collector office Road, Akola
14. Rajiv Gandhi Institute of Medical Sciences, Adilabad
15. Datta Meghe Medical College, Wanadongri, Nagpur

No. of colleges conducted CISP II: 15

**Nodal Centre at
Seth GS Medical College & KEM hospital, Mumbai**

1. Mahatma Gandhi Mission's Medical College, Navi Mumbai
2. B. K. L. Walawalkar Rural Medical College, Sawarde, Ratnagiri
3. Grant Government Medical College & Sir J J Hospital, Mumbai
4. Hinduhridaysamrat Balasaheb Thackeray Medical College &
4a) Dr R N Cooper Municipal General Hospital, Juhu, Mumbai (combined CISP II)
5. NAMO Medical Education & Research Institute, Silvassa
6. Dr.D.Y.Patil Medical College, Nerul, Navi Mumbai.
7. Rajarshi Chhatrapati Shahu Maharaj Government Medical College & CPR General Hospital, Kolhapur
8. Rajiv Gandhi Medical College, CSM Hospital, Kalwa, Thane
9. Lokmanya Tilak Municipal Medical College & General Hospital, Sion, Mumbai
10. Government Medical College, Miraj
11. GMERS Medical College, Valsad
12. K.J.Somaiya Medical College, Sion, Mumbai
13. Vedanta Institute of Medical Sciences, Dahanu, Palgar
14. Terna Medical College, Nerul West, Navi Mumbai
15. D.Y.Patil Medical College, Kolhapur
16. Bharati Vidyapeeth (Deemed to be University) Medical College & Hospital, Sangli
17. Prakash Institute of Medical Science and Research, Urun-Islampur.

No. of colleges conducted CISP II: 18

**Nodal Centre at
Sri Ramachandra Medical College & Research Institute, Chennai**

1. Government Thiruvapur Medical College & Hospital, Thiruvapur
2. ACS Medical College and Hospital, Velappanchavadi, Chennai
3. Saveetha Medical College, No-1, Saveetha Nagar, Thandalam, Chennai
4. Andaman & Nicobar Islands Institute of Medical Sciences, Port Blair
5. Madras Medical College, Chennai
6. K.A.P. Viswanatham Government Medical College, Tiruchirappalli
7. Government Kilpauk Medical College, Chennai
8. Sri Balaji Medical College & Hospital, Chrompet, Chennai
9. Trichy SRM Medical College Hospital and Research Centre, Irungalur,
Trichy
10. Government Stanley Medical College, Chennai
11. SRM Medical College Hospital and Research Centre, Kancheepuram
12. Sri Muthukumaran Medical College Hospital & RI, Chennai
13. Tagore Medical College & Hospital, Rathinamangalam, Chennai
14. Government Thiruvannamalai Medical College, Thiruvannamalai
15. Government Medical College, Omandurar
16. Government Karur Medical College, Karur
17. Thanjavur Medical College, Thanjavur
18. Government Medical College & Hospital, Pudukkottai
19. Theni government Medical College, Theni
20. Sree Mookambika Institute of Medical Sciences, Kulasekhram
21. ESIC Medical College & PGIMSR, K K Nagar, Chennai

No. of colleges conducted CISP II: 21

Nodal Centre at
Smt. NHL Municipal Medical College, Ahmedabad

1. GMERS Medical College, Dhanpur, Patan
2. Parul Institute of Medical Sciences & Research, Vadodra, Gujarat
3. RNT Medical College, Udaipur
4. Gujarat Adani Institute of Medical Sciences, Bhuj.
5. B J Medical College, Ahmedabad
6. Dr. M K Shah Medical College and Research Centre, Ahmedabad
7. GCS Medical College, Hospital & Research Centre, Ahmedabad
8. Geetanjali Medical College & Hospital, Udaipur
9. Sardar Patel Medical College, Bikaner
10. Pacific Institute of Medical Sciences, Udaipur
11. GMERS Medical College, Gotri, Varodara
12. AMC MET Medical College, Ahmedabad
13. GMERS Medical College, Opposite Pathikashram, Gandhinagar
14. Ananta Institute of Medical Sciences & Research Center, Rajsamand, Rajasthan
15. GMERS Medical College, Himmatnagar
16. Jhalawar Medical College, Jhalawar
17. Government Medical College, Kota
18. GMERS Medical College, Sola, Ahmedabad
19. Pacific Medical College & Hospital, Udaipur
20. Zydus Medical College and Hospital, Neemnaliya, Dahod
21. Dr. N. D. Desai Faculty of Medical Sciences and Research, Nadiad
22. Government Medical College, Pali, Rajasthan.
23. Shantabaa Medical College, Amreli, Gujarat
24. Nootan Medical College, Visnagar
25. American International Institute of Medical Sciences, Udaipur

No. of colleges conducted CISP II: 25

Nodal Centre at St. John's Medical College, Bangalore

1. Adichunchanagiri Institute of Medical Sciences, Mandya
2. Bangalore Medical College and Research Institute, Bangalore
3. Basaveshwara Medical College & Hospital, Chitradurga
4. DR. B.R. Ambedkar Medical College, Kadugondanahalli, Bangalore
5. BGS Global Institute of Medical Sciences, Bangalore
6. ESIC Medical College & PGIMSR, Rajajinagar, Bangalore
7. Sri Devaraj Urs Medical College, Tamaka, Kolar
8. Hassan Institute of Medical Sciences, Hassan
9. JSS Medical College, SS Nagar, Bannimantap, Mysuru
10. K.V.G. Medical College & Hospital, Kurunjibag, Sullia
11. Kempegowda Institute of Medical Sciences, Bangalore
12. Mysore Medical College and Research Institute, Mysore
13. M S Ramaiah Medical College, Bangalore
14. Mandya Institute of Medical Sciences, Mandya
15. MVJ Medical College & Research Hospital, Bangalore
16. Sri Siddhartha Medical College, Tumkur
17. Sapthagiri Institute of Medical Sciences & Research Centre, Bangalore
18. Subbaiah Institute of Medical Sciences, Purale, Shivamogga
19. Shridevi Institute of Medical Sciences & Research Hospital, Tumakuru
20. Rajarajeswari Medical College & Hospital, Bangalore
21. Vydehi Institute of Medical Sciences, Bangalore
22. The Oxford Medical College, Bangalore
23. Kodagu Institute of Medical Sciences, Madikeri, Bangalore
24. Chamarajanagar Institute, Chamarajanagar
25. East Point College of Medical Sciences and Research Centre, Bangalore
26. Dr. Chandramma Dayananda Sagar Institute of Medical Education & Research, Bangalore
27. Bowring & Lady curzon Medical College & Research Institute, Bangalore
28. Sri Siddhartha Institute of Medical sciences & RC, T-begur, Nelamangala
29. Akash Institute of Medical sciences & Research Centre, Bangalore

No. of colleges conducted CISP II: 29

Nodal Centre at Government Medical College, Kottayam

1. Al-Azhar Medical College, Thodupuzha, Kerala
2. Amrita Institute of Medical Sciences, Ponekkara, Kochi
3. Azeezia Institute of Medical Sciences, Kollam
4. Believers Church Medical College, Kuttapuzha, Thiruvalla
5. Dr. Somervell Memorial CSI Medical College, Karakonam, Thiruvananthapuram
6. Government Medical College, Ernakulam
7. Government Medical College, Kollam
8. Government. Medical College, Thiruvananthapuram
9. Government T.D. Medical College, Alappuzha
10. M.O.S.C Medical College, Kolenchery
11. Mount Zion Medical College, Adoor, Pathanamthitta
12. Pushpagiri Institute of Medical Sciences & Research Centre, Thiruvalla
13. Sree Gokulam Medical College, Venjaramoodu, Thiruvananthapuram
14. SUT Academy of Medical Sciences, Thiruvananthapuram
15. Sree Narayana Institute of Medical Sciences, Chalakka, Ernakulam
16. Travancore Medical College, Kollam

No. of colleges conducted CISP II: 16

Nodal Centre at Pramukhswami Medical College, Karamsad

1. Government Medical College, Bhavnagar, Gujarat
2. Smt. B. K. Shah Medical Institute and Research centre, Piparia, Vadodara
3. Surat Municipal Institute of Medical Education & Research, Surat, Gujarat
4. Mahatma Gandhi Medical College and Hospital, Jaipur, Rajasthan
5. Government Medical College, Surat, Gujarat
6. National Institute of Medical Sciences & Research, Jaipur, Rajasthan
7. Medical College Baroda, Anandpura, Vadodara
8. C. U. Shah Medical College, Surendranagar, Gujarat
9. Shri M. P. Shah Government Medical College, Jamnagar, Gujarat
10. SMS Medical College, Jaipur, Rajasthan
11. Government Medical College, Bharatpur, Rajasthan
12. Government Medical College, Ratlam, Madhya Pradesh
13. G.M.E.R.S Medical College and Hospital, Junagadh, Gujarat
14. Pandit Deen Dayal Upadhyay Medical College, Rajkot, Gujarat
15. Jaipur National University Institute for Medical Sciences & Research Centre, Jaipur
16. Dr. S. N. Medical College & Hospital, Jodhpur, Rajasthan
17. Gajra Raja Medical College, Gwalior, Madhya Pradesh
18. Banas Medical College & Research Institute, Palanpur, Gujarat
19. Jawaharlal Nehru Medical College, Ajmer, Rajasthan
20. GMERS Medical College, Vadnagar
21. Government Medical College, Barmer
22. RUHS College of Medical Sciences, Jaipur, Rajasthan &
22a Government Medical College, Bhilwara (combined CISP II)

No. of colleges conducted CISP II: 23

Nodal Centre at Christian Medical College, Vellore

1. PSG Institute of Medical Sciences & Research, Peelamedu, Coimbatore
2. Karpaga Vinayaga Institute of Medical Sciences & Research, Kanchipuram
3. Shri Sathya Sai Medical College & Research Institute, Kanchipuram
4. Coimbatore Medical College, Coimbatore
5. PES Institute of Medical Sciences & Research, Kuppam
6. S V Medical College, Tirupati
7. Meenakshi Medical College and Research Institute, Enathur, Kanchipuram
8. Apollo Institute of Medical Sciences & Research, Chittoor, Andhra Pradesh
9. Chettinad Hospital & Research Institute, Kelambakkam, Kanchipuram
10. Madurai Medical College, Madurai
11. Melmaruvathur Adiparasakthi Institute of Medical Sciences & Research, Melmaruvathur
12. Government Villupuram Medical College, Villupuram
13. Chengalpattu Medical College, Chengalpattu
14. SVIMS-Sri Padmavathi Medical College for Women, Tirupati
15. Government Vellore Medical College, Vellore
16. Government Dharmapuri Medical College, Dharmapuri
17. Government Medical College, Ananthapuram
18. Government Sivagnagai Medical College & Hospital, Sivagangai
19. Government Erode Medical College, Perundurai
20. KMCH IHSR, Coimbatore

No. of colleges conducted CISP II: 20

Nodal Centre at Jawaharlal Nehru Medical College, Belagavi

1. Belagavi Institute of Medical Sciences, Belagavi
2. SDM College of Medical Sciences & Hospital, Dharwad
3. Karwar Institute of Medical Sciences, Karwar
4. Koppal Institute of Medical Sciences, Koppal
5. Mahadevappa Rampure Medical college, Kalaburagi
6. BLDE (DU) S B M P Medical College, Vijayapur
7. Raichur Institute of Medical Sciences, Raichur
8. Gulbarga Institute of Medical Sciences, Kalaburagi
9. JJM Medical College Davangere
10. Goa Medical College, Goa
11. S.S Institute of Medical Sciences and Research Centre, Davangere
12. Navodaya Medical College, Raichur
13. Bidar Institute of Medical Sciences, Bidar
14. ESIC Medical College, Kalaburagi
15. S N Medical College, Bagalkot
16. Gadag Institute of Medical Sciences, Gadag
17. Vijayanagar Institute of Medical Sciences, Ballari
18. Al-Ameen Medical College, Vijayapur
19. Karnataka Institute of Medical Sciences, Hubballi
20. ShivamoggalInstitute of Medical Sciences, Shimoga.
21. Kasturba Medical College, Mangaluru
22. KS Hegde Medical Academy, Mangaluru, Karnataka
23. Kasturba Medical College, Manipal, Karnataka.
24. Father Muller Medical College, Mangaluru, Karnataka
25. Srinivas Institute of Medical Sciences & Research Centre, Mangaluru, Karnataka

No. of colleges conducted CISP II: 25

**Curriculum Implementation Support
programs conducted
by
Regional Centres**
NATIONAL MEDICAL COMMISSION

**Regional Centre at
Maulana Azad Medical College, New Delhi**

1. Pt BD Sharma Post Graduate Institute of Medical Sciences, Rohtak
2. Dr. Baba Saheb Ambedkar Medical College, Rohini, Delhi
3. Hamdard Institute of Medical Sciences and Research, Jamia Hamdard, New Delhi
4. Bhagat Phool Singh Government Medical College for Women, Khanpur, Kalan, Sonapat
5. Army College of Medical Sciences, Delhi Cantonment, New Delhi
6. Lady Hardinge Medical College, Shaheed Bhagat Singh Marg, New Delhi
7. Shree Guru Gobind Singh Tricentenary Medical College, Hospital & Research Institute, Budhera Village, Distt. Gurgaon
8. Adesh Medical College & Hospital, Shahabad (M), Haryana
9. Kalpana Chawla Government Medical College, Model Town, Karnal
10. Subharti Medical College, Meerut
11. M M Institute of Medical Sciences & Research, Mullana, Ambala
12. Rama Medical College Hospital & Resaerch Centre, Hapur
13. ESIC Medical College, Faridabad &
13 a KD Medical College, Mathura (Combined CISP II)
14. L.L.R.M. Medical College, Meerut
15. Saraswathi Institute of Medical Sciences, Hapur
16. Vardhman Mahavir Medical College & Safdarjung Hospital, New Delhi
17. Sahid Hasan Khan Mewati Government Medical College, Nalhar, Nuh
18. Kanti Devi Medical College Hospital & Research Centre, Mathura
19. University College of Medical Sciences and GTB Hospital, Delhi
20. S.N. Medical College, Agra
21. GS Medical College & Hospital, Hapur
22. Santosh Medical College & Hospital, Ghaziabad, NCR, Delhi
23. Maharaja Agrasen Medical College, Agroha, Hisar
24. School of Medical Sciences & Research, Sharda University, Greater Noida, U.P
25. North Delhi Municipal Corporation Medical College, Malka Ganj, Delhi

26. Al-Falah School of Medical Sciences & Research Centre, Dhauj,
Faridabad
27. N.C. Medical College & Hospital, Israna, Panipat
28. Government Institute of Medical Sciences, Gautam Buddh Nagar, Greater
Noida
29. Dr. Ram Manohar Lohia Hospital, New Delhi

No. of colleges conducted CISP II: 30

NATIONAL MEDICAL COMMISSION

Regional Centre at Gandhi Medical College, Hyderabad

1. Malla Reddy Medical College for Women, Hyderabad
2. Kamineni Academy of Medical Sciences & Research Centre, Hyderabad
3. Bhaskar Medical College, Moinabad, R.R. District,
4. Malla Reddy Institute Of Medical Sciences, Hyderabad
5. Mamata Medical College, Khammam
6. Osmania Medical College, Hyderabad
7. Kurmool Medical College, Kurnool
8. Santhiram Medical College, Nandyal
9. RVM Institute of Medical Sciences & Research Centre, Mulugu, Siddipet &
**9a. Dr Patnam Mahender Reddy Institute of Medical Sciences, Chevella
(Combined CISP II)**
10. Prathima Institute of Medical Sciences, Karimnagar
11. Deccan College of Medical Sciences, Hyderabad
12. Kakatiya Medical College, Warangal
13. Kamineni Institute of Medical Sciences, Narketpally
14. Government Medical College, Nizamabad
15. MediCiti Institute of Medical Sciences, Ghanpur, Medchal Mandal &
15a AIMS, Jubilee Hills, Hyderabad (Combined CISP II)
16. SVS Medical College, Mehboobnagar, Secunderabad &
16a Government Medical College, Mahabubnagar (Combined CISP II)
17. Chalmeda Anand Rao Institute of Medical Sciences, Karimnagar
18. Mamata Academy of Medical Sciences, Bachupally, Hyderabad
19. Government Medical College, Nalgonda
20. Government Medical College, Suryapet
21. Viswabharathi Medical College, Kurnool
22. Dr. VRK Women's Medical College, Teaching Hospital & RC, Aziznagar,
23. Shadan Institute of Medical sciences, Hyderabad and
23b Ayaan Institute of Medical Sciences, Chevella (combined CISP II)
24. Mahavir Institute of Medical Sciences (MIMS), Vikarabad
25. Maheshwara Medical College & Hospital, Chitkul &
25a MNR Medical College & Hospital, Sangareddy (Combined CISP II)

No. of colleges conducted CISP II: 30

Regional Centre at SCB Medical College, Cuttack

1. Veer Surendra Sai Institute of Medical Sciences & Research, (VIMSAR)
Burla, Odisha
2. Institute of Medical Sciences & SUM Hospital, Bhubaneswar
3. Shaheed Nirmal Mahto Medical College, Dhanbad (Patliputra Medical
College, Dhanbad, Jharkhand)
4. MKCG Medical College, Berhampur
5. Fakir Mohan Medical College & Hospital, Balasore
6. SaheedLaxman Nayak Medical College & Hospital, Koraput, Odisha
7. Raipur Institute of Medical Sciences, Raipur
8. Pandit Raghunath Murmu Medical College and Hospital, Baripada, Odisha
9. MGM Medical College, Jamshedpur, Jharkhand
10. Late Shri Lakhiram Agrawal Memorial Medical College, Raigarh,
Chhattisgarh
11. Kalinga Institute of Medical Sciences, Bhubaneswar, Odisha
12. Bhima Bhoi Medical College, Balangir.
13. Chhattisgarh Institute of Medical Sciences, Bilaspur, Chhattisgarh
14. Hi-Tech Medical College & Hospital, Bhubaneswar
15. Rajendra Institute of Medical Sciences, Ranchi, Jharkhand
16. CCM Medical College, Durg, Chhattisgarh
17. Late Baliram Kashyap Memorial Government Medical College, Jagdalpur,
Chhattisgarh
18. Pandit Jawaharlal Nehru Medical College, Raipur (Chhattisgarh)
19. Hi-tech Medical College & Hospital, Rourkela
20. Government Medical College, Ambikapur (Surguja), Chhattisgarh
21. Bharat Ratna Late Shri Atal Bihari Vajpayee Memorial Government
Medical College, Rajnandgaon, Chhattisgarh

No. of colleges conducted CISP II: 21

**Regional Centre at Maharashtra University of Health Sciences,
Nashik**

1. Government Medical College & Hospital, Aurangabad
2. SMBT Institute of Medical Sciences & Research Centre, Dhamangaon, Nashik
3. MGM Medical College, Aurangabad
4. JIIU's IIMSR Warudi, Tq. Badnapur Dist. Jalna
5. DVVPF's Medical College, Ahmednagar
6. Dr.Vasantrao Pawar Medical College, Hospital & Research Center, Nashik
7. Rural Medical College, Loni
8. ACPM Medical College, Dhule
9. Dr. Ulhas Patil Medical College & Hospital, Jalgaon
10. Government Medical College, Jalgaon
11. Dr. S.C. Government Medical College, Vishnupuri, Nanded
12. Sri Bhausahab Hire Government Medical College, Dhule

No. of colleges conducted CISP II: 12

**Regional Centre at Sri Aurobindo Institute of Medical Sciences,
Indore**

1. Gandhi Medical College, Bhopal, Madhya Pradesh
2. L.N. Medical College & Research Centre & J.K. Hospital, Bhopal
3. People's College of Medical Sciences & Research Centre, Bhopal (M.P.)
4. Atal Bihari Vajpayee Government Medical College Vidisha
5. Mahatma Gandhi Memorial Medical College, Indore (M.P.)
6. R.D. Gardi Medical College, Surasa, Ujjain (M.P.)
7. Index Medical College, Indore
8. Chirayu Medical College & Hospital, Bhopal
9. AIMS, Banger, Dewas Ujjain Highway, Deaws, M.P.
10. Narayan Medical College & Hospital, Jamuhar, Sasaram.
11. Mata Gujri Memorial Medical College, Kishanganj, Bihar
12. N S C B Medical College, Jabalpur
13. Government Medical College, Datia (M.P.)
14. Government Medical College, Shivpuri (M.P.)
15. Government Medical College, Khandwa
16. Katihar Medical College, Katihar, Bihar
17. Indira Gandhi Institute of Medical Sciences, Patna
18. Vardhman Institute of Medical Sciences, Pawapuri (Nalanda), Bihar
19. Government Medical College, West Champaran, Bettiah
20. Patna Medical College, Patna
21. Government Medical College, Shahdol, Madhya Pradesh
22. Nalanda Medical College, Patna
23. Lord Buddha Koshi Medical College & Hospital, Saharsa, Bihar
24. Shyam Shah Medical College, Rewa
25. Chhindwara Institute of Medical Sciences, Chhindwara, Madhya Pradesh
26. Jawaharlal Nehru Medical College, Bhagalpur
27. R.K.D.F. Medical College Hospital and Research Centre, Zatkhedhi, Bhopal
28. Shri Krishna Medical College, Muzaffarpur
29. Bundelkhand Medical College, Sagar
30. Darbhanga Medical College, Dharbanga
31. Anugrah Narayan Magadh Medical College, Gaya

No. of colleges conducted CISP II: 31

Regional Centre at Government Medical College, Calicut

1. Amala Institute Of Medical Sciences, Thrissur
2. DM WIMS Medical College, Naseera Nagar, Meppadi
3. Government Medical College, Manjeri
4. Government Medical College, Thrissur
5. Government Medical College, Palakkad
6. Jubilee Mission Medical College and Research Institute, Thrissur
7. Government Medical College Kannur, Pariyaram, Kannur District
8. Karuna Medical College, Vilayodi, Chittur, Palakkad
9. KMCT Medical College, Kozhikode, Calicut
10. Malabar medical college & Research centre, Kozhikode
11. MES Medical College, Perinthalmanna, Malappuram
12. P.K. Das Institute of Medical Sciences, Palakkad
13. Kanachur Institute of Medical Sciences, Mangalore
14. Yenepoya Medical College, Deralakatte, Mangaluru
15. A.J Institute of Medical Sciences & Research Centre, Mangalore

No. of colleges conducted CISP II: 15

Regional Centre at King George's Medical University, Lucknow

1. Mayo Institute of Medical Sciences, Barabanki
2. Heritage Institute of Medical Sciences, Varanasi
3. Integral Institute of Medical Sciences, & Research, Lucknow
4. Hind Institute of Medical Sciences, Safedabad, Barabanki
5. Dr. Ram Manohar Lohia Institute of Medical Sciences, Lucknow
6. Era Lucknow Medical College, Lucknow
7. Saraswati Medical College, Unnao, Uttar Pradesh
8. Hind Institute of Medical Sciences, Mau, Ataria, Sitapur
9. F.H. Medical College & Hospital, Agra
10. Moti Lal Nehru Medical College, Prayagraj
11. Institute of Medical Sciences, Banaras Hindu University, Varanasi
12. BRD Medical College, Gorakhpur
13. Mahamaya Rajkiya Allopathic Medical College, Saddarpur,
14. Prasad Institute of Medical Sciences, Lucknow
15. Government Medical College, Azamgarh
16. Autonomous State Medical College, Shahjahanpur
17. U.P. University of MS, Saifai
18. Government Medical College, Badaun
19. Government Medical College, Kannauj
20. Maharani Laxmi Bai Medical College, Jhansi
21. Rajarshi Dashrath Autonomous State Medical College, Ayodhya
22. Career Institute of Medical Sciences & Hospital, Lucknow
23. Rajkiya Medical College, Orai, UP
24. NCR Institute of Medical Sciences, Meerut
25. Rama Medical College Hospital & Research Centre, Kanpur
26. T.S. Misra Medical College & Hospital, Amausi, Lucknow
27. GSVM Medical College, Kanpur
28. Autonomous State Medical College Society, Firozabad
29. Government Allopathic Medical College, Banda, Uttar Pradesh

No. of colleges conducted CISP II: 29

Regional Centre at Andhra Medical College, Visakhapatnam

1. Guntur Medical College, Kannavarithota, Guntur
2. Dr.Pinnamaneni Siddhartha Institute of Medical Sciences & Research Foundation, Chinna Avutapalli, Gannavaram Mandal, Krishna District
3. NIMRA Medical College, Vijayawada
4. NRI Institute of Medical Sciences, Sangivalasa
5. Narayana Medical College, Nellore
6. ACSR Medical College, Nellore
7. Gayathri Vidya Parishad Institute of Health Care & Medical Technology, Visakhapatnam
8. Great Eastern Medical School and Hospital, Srikakulam
9. GSL medical college, Rajahmundry
10. NRI Medical College , Guntur
11. Rangaraya Medical College, Kakinada
12. Government Medical College, Ongole
13. Maharajah's Institute of Medical Sciences, Nellimarla
14. GITAM Institute of Medical Sciences and Research, Visakhapatnam
15. Alluri Sitarama Raju Academy of Medical Sciences, Eluru
16. Siddhartha Medical College Vijayawada, Andhra Pradesh
17. Konaseema Institute of Medical Sciences & Research Foundation, Amalapuram
18. Katuri Medical College, Guntur
19. Government Medical College, Srikakulam

No. of colleges conducted CISP II: 19

**Regional Centre at Himalayan Institute of Medical Sciences,
Dehradun**

1. Jawaharlal Nehru Medical College, Aligarh Muslim University, Aligarh
2. Shri Ram Murti Smarak Institute of Medical Sciences, Bareilly
3. Rohilkhand Medical College & Hospital, Bareilly
4. SLBS Govt. Medical College, Ner Chowk, Mandi (HP)
5. Dr. YS Parmar Government Medical College, Nahan, Himachal Pradesh
6. MM Medical college and Hospital, Kumarhatti, Solan
7. Indira Gandhi Medical College, Shimla
8. Teerthanker Mahaveer Medical College & Research Centre, Moradabad
9. Government Doon Medical College, Dehradun
10. Muzaffarnagar Medical College, Muzaffarnagar
11. Government Medical College, Haldwani
12. Shri Guru Ram Rai Institute of Medical & Health Sciences, Patel Nagar, Dehradun
13. Dr. Radha Krishnan Government Medical College, Hamirpur
14. Veer Chandra Singh Garhwali Government Institute of Medical Sciences & Research (VCSGGIMSR), Srinagar Garhwal, Uttarakhand
15. Rajshree Medical Research Institute, Bareilly
16. Dr. R.P. Government Medical College, Kangra at Tanda, H.P.
17. SMMH Medical College, Saharanpur
18. Pt. Jawaharlal Nehru Government Medical College & Hospital, Chamba

No. of colleges conducted CISP II: 18

Regional Centre at JIPMER, Puducherry

1. Aarupadai Veedu Medical College & Hospital, Puducherry
2. Mahatma Gandhi Medical College & Research Institute, Puducherry
3. Velammal Medical College Hospital and Research Institute, Madurai
4. Kanyakumari Government Medical College, Kanyakumari
5. Tirunelveli Medical College, Tirunelveli, Tamilnadu
6. Sri Manakula Vinayagar Medical College and Hospital, Puducherry
7. Government Thoothukudi Medical College, Thoothukudi
8. Vinayaka Mission's KirupanandaVariyar Medical College & Hospitals, Salem
9. Karpagam Faculty of Medical Sciences and Research, Coimbatore.
10. Dhanalakshmi Srinivasan Medical College & Hospital, Siruvachur, Perambalur.
11. Rajah Muthiah Medical College, Annamalai University, Annamalai Nagar
12. Pondicherry Institute of Medical Sciences, Kalapet, Puducherry
13. Annapoorna Medical College & Hospital, Salem
14. Government Mohan Kumaramangalam Medical College & Hospital, Salem
15. Sri Venkateshwara Medical College Hospital & Research Centre, Puducherry
16. Sri Lakshmi Narayana Institute of Medical Sciences, Puducherry
17. Indira Gandhi Medical College & Research Institute, Puducherry
18. Vinayaka Missions Medical College, Karaikal

No. of colleges conducted CISP II: 18

Regional Centre at Jorhat Medical College, Jorhat

1. Assam Medical College, Dibrugarh, Assam
2. Guwahati Medical College, Guwahati, Assam
3. Bankura Sammilani Medical College, West Bengal
4. North Eastern Indira Gandhi Regional Institute of Health and Medical Sciences, Shillong
5. College of Medicine and JNM Hospital, WBUHS, Kalyani, West Bengal
6. IQ City Medical College, Durgapur
7. Jawaharlal Nehru Institute of Medical Sciences, Manipur
8. Tezpur Medical College, Tezpur
9. Burdwan Medical College, Burdwan
10. Tripura Medical College & Dr. BRAM Teaching Hospital, Agartala, Tripura
11. Fakhruddin Ali Ahmed Medical College and Hospital, Assam
12. Zoram Medical College, Mizoram
13. Silchar Medical College, Silchar, Assam
14. Murshidabad Medical College & Hospital, Murshidabad, West Bengal
15. Malda Medical College, Malda
16. Tomo Riba Institute of Health and Medical Sciences, Naharlagun
17. Midnapore Medical College, Midnapore
18. Regional Institute of Medical Sciences, Imphal
19. Institute of Medical Sciences and Research, Haldia
20. Jagannath Gupta Institute of Medical Sciences & Hospital, Budge Budge
21. Coochbehar Government Medical College & Hospital, Coochbehar, West Bengal
22. Diamond Harbour Government Medical College & Hospital, West Bengal
23. Raiganj Government Medical College, Raiganj
24. Rampurhat Government Medical College, Rampurhat
25. Sri Ramakrishna Institute of Medical Sciences, West Bengal
26. Sikkim Manipal Institute of Medical Sciences, Gangtok, Sikkim
27. Agartala Government Medical College, Agartala, Tripura

No. of colleges conducted CISP II: 27

Regional Centre at Armed Force Medical College, Pune

1. Bharati Vidyapeeth Deemed to be University Medical College, Pune
2. Smt. Kashibai Navale Medical college & General Hospital, Narhe, Pune
3. Ashwini Rural Medical College, Hospital & Research Centre, Kumbhari, Solapur
4. B. J. Government Medical College, Pune
5. Krishna Institute of Medical Sciences, Karad
6. Dr. V. M Govt. Medical College, Solapur
7. MIMER Medical College, Talegaon (D), Pune
8. Dr. DY Patil Medical College, Pune
9. Government Medical College, Baramati
10. Symbiosis Medical College for Women, Pune

No. of colleges conducted CISP II: 10

NATIONAL MEDICAL COMMISSION