Ref: JNA/FY21/AFRCHR0011

The Director General-cum-Member Secretary

Admission and Fee Regulatory Committee,

SCO 38-39, Sector 17-A, Chandigarh, Haryana

Subject: Review of fee revision proposal submitted by TILAK RAJ CHADHA INSTITUTE OF MANAGEMENT & TECHNOLOGY (referred to as "Institute"), Yamuna Nagar, Haryana for MCA course.

Respected Sir,

TILAK RAJ CHADHA INSTITUTE OF MANAGEMENT & TECHNOLOGY is registered as a *Society* in the name of The Mukand Lal College Society (Regd.) having registered office at Mukand Lal College Educational Complex, Model Town, Yamuna Nagar– 135 001 vide registration no. 0030 of 1969.

The Institute has submitted a proposal to increase the Tuition and Development fee for MCA course (Tuition fee and Development fee) to INR 85,100 per student effective session 2021-22 vide letter and proposal submitted bearing reference TIMT/2021/37008 dated 12 February 2021.

Existing and proposed fee

The following table summarizes the (i) Revised Fee proposed by the Institute and (ii) Fee recomputed based on data provided by the institute ('Recomputed Fee'):

		Revised Fee proposed by Institute [A]	**Recomputed Fee [B]**
Tuition Fee (TF)		INR 74,000	INR 50,700
Development Fee (DF)		INR 11,100	INR 7,600
Total fee		**INR 85,100**	**INR 58,300**

Note: Development fee has been computed at maximum rate of 15% of TF, as per applicable rules. Numbers have been rounded to nearest thousand.

Rationale for reduction in fee proposed by Institute

Based on the methodology and norms prescribed by AICTE and Haryana Government, we have recomputed the TF at INR 50,700 and thereby a Total Fee (incl. 15% of TF as DF) of INR 58,300 per student. (represented by [B] in the above table)

There is a variance between **Revised fee proposed by the Institute** and **Recomputed Fee** of INR 26,800 per student (reduction of 46%), which was due to Institute's estimate being based on estimated costs for 2019-20 TO 2023-2024, while the recomputed fee being based on an average of costs of 5 years (i.e. 2017-18 to 2019-20 and projected costs for 2020-21 and 2021-22).

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- The institute has calculated the cost per student as per the actual student admitted, whereas this should be calculated 80% of the sanctioned intake or actual whichever is more.

NOTES :

- As per the decision of State Admission and Fee Committee in its meeting held on 17-01-2019 that condition No. 7 of the terms & conditions allows the institution to earn up to 5% of receipts through extra professional and academic activities such as short terms and long terms courses, training, consultancies, R & D projects, placements activities etc. The fund so generated shall be utilized in establishing a corpus fund to take care of the staff development, student welfare, infrastructural development and any un-foreseen expenses etc. Separate account shall be maintained for receipts, expenditure and transfer of surplus to corpus fund. Guideline No. 2 pertaining to transport says that it has to be as per actual. However not beyond Govt. fare per km. + up to 50%. Guideline No. 8 says that additional charges for items like generator, internet (Wi-Fi), Book Bank (minimum 3 books) EDP etc. may be taken only if these faculties are provided. However, it should not be more than 5% of the sum of total of the tuition fee+ development fund and proportionately less as decided by State Fee Committee.

- As per the decision taken in the meeting held on 17-01-2019 it has been decided that legal expenses will not for part of operational cost.

- As per the decision taken in the meeting held on 17-01-2019 it has been decided that fee per student shall be computed based on actual number of students or 80% of the actual sanctioned strength whichever is higher.

- As per the decision taken in the meeting held on 17-01-2019 it has been decided that advertisement expenses shall not be more than Rs. 200/- per student per annum.

- As per the decision taken in the meeting held on 17-01-2019 it has been decided that depreciation will not be considered as operational cost.

- As per the decision taken in the meeting held on 17-01-2019 it has been decided that the interest on loan cannot be taken into consideration for determining the fee structure.

Assumptions and Disclaimers

- The recomputed fee included in this report is based on information provided by the Institute, both in hard and soft copy, as part of the proposal submitted.

- As part of our review, we have not conducted an audit or detailed assessment of historical information and estimated information for future years provided by the Institute.

- We have considered all information provided to us by the Institute till the date of this report. Information, if any, provided after this date has not been considered in our analysis / review.

- Our work does not include review of compliances with applicable laws. Accordingly, impact of non-compliance, if any, on Tuition Fee estimation has not been considered.

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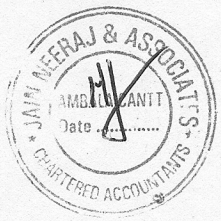
Annexures

Workings underlying recomputed revised fee (tabulated above) has been included as Annexures to this report.

For Jain Neeraj & Associates



CA Neeraj Jain

Partner

Date: 07.04.2021

TILAK RAJ CHADHA INSTITUTE OF MANAGEMENT & TECHNOLOGY, YAMUNA NAGAR (MCA)

Annexure 1 : Calculation of Base Tuition Fee (BTF)

Amount in INR

		2017-2018	2018-2019	2019-2020	2020-2021	2021-2022
A Cost of Books	Annex 2	-	-	4,263	2,063	2,063
B Cost of Computer Centre	Annex 3	-	2,471	-	2,261	3,125
C Cost on Equipment	Annex 4	431	1,764	2,280	833	833
D Cost on Faculty	Annex 5	25,473	19,568	28,603	31,464	34,610
E Cost on Staff (Non Teaching)	Annex 6	8,916	6,849	10,011	11,012	12,114
F Operational Cost	Annex 7	3,571	6,249	13,525	9,176	10,074
TOTAL BASIC TUITION FEE (BTF)		**38,391**	**36,901**	**58,682**	**56,809**	**62,819**

Average of the above	**50,720**
Tuition Fee (TF)	50,720
Development fee (DF) [15% of TF]	7,608
Total fee	**58,329**

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TILAK RAJ CHADHA INSTITUTE OF MANAGEMENT & TECHNOLOGY, YAMUNA NAGAR (MCA)

Annexure 2 : TF due to Cost of Books

			Amount in INR				
			2017-2018	2018-2019	2019-2020	2020-2021	2021-2022
1 Average Cost of Books	INR	A	-	-	496	300	300
2 Technical Books Required (100 titles per course (5 Volumes) for Ist year and 50 titles thereafter)	Nos	B	750	750	750	750	750
3 No. of other Books Required for students	Nos		*Not Considered (not mandatory under AICTE)*				
4 Annual intake of students	Nos	C	19	6	5	30	30
Sanctioned limit			60	30	30	30	30
80% of sanctioned limit		y	48	24	24	24	24
Higher of x and y	Nos	C	48	24	24	30	30
5 Factor takes care of Cost of books (100%) and additional cost on account of journals (10%)		D	1.1	1.1	1.1	1.1	1.1
6 Factor indicates the number of years a book can be used effectively after with there shall be a requirement of addition of new books and a recurring cost on journals		E	4.0	4.0	4.0	4.0	4.0
TF due to cost of books		**(D*A*B)/(E*C)**	**-**	**-**	**4,263**	**2,063**	**2,063**

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TILAK RAJ CHADHA INSTITUTE OF MANAGEMENT & TECHNOLOGY, YAMUNA NAGAR (MCA)

Annexure 3 : TF due to Cost of Computers

Amount in INR

			2017-2018	2018-2019	2019-2020	2020-2021	2021-2022
1 Average Cost of Computers	Rs.	A		39,530	-	36,174	50,000
2 No. of Students Sharing a Computer (6 students per computer)	Nos	B	6	6	6	6	6
3 Factor takes care of cost of computers (100%) and additional cost on account of Software, Networking and Peripherals(50%)		C	1.5	1.5	1.5	1.5	1.5
4 Factor indicates the number of years a Computer, Peripherals or a Software can be used effectively after which there shall be a requirement of new or upgradation or additional computer,Peripherals and software		D	4	4	4	4	4
TF due to cost of computers		**(C*A)/(D*B)**	**-**	**2,471**	**-**	**2,261**	**3,125**

TILAK RAJ CHADHA INSTITUTE OF MANAGEMENT & TECHNOLOGY, YAMUNA NAGAR (MCA)

Annexure 4 : TF due to Cost of Equipment

			Amount in INR				
			2017-2018	2018-2019	2019-2020	2020-2021	2021-2022
1 Cost of Equipment for an intake of Students	Rs.	A	32,768	42,330	45,600	1,00,000	1,00,000
2 Annual intake of Students	Nos	B	19	6	5	30	30
3 Factor indicates the number of years an equipment can be used effectively after which there shall be a requirement of replacement or addition of new equipment		C	4	4	4	4	4
TF due to Cost of Equipment		**A/(B*C)**	**431**	**1,764**	**2,280**	**833**	**833**

TILAK RAJ CHADHA INSTITUTE OF MANAGEMENT & TECHNOLOGY, YAMUNA NAGAR (MCA)

Annexure 5 : TF due to Cost of Faculty

		Amount in INR				
1 Student Faculty Ratio		2017-2018	2018-2019	2019-2020	2020-2021	2021-2022
2 Sum of Faculty Cadre Ratio	A	12	12	12	12	12
	B	10	14	7	7	7
3 No. of Professors in SFCR (including Director and Professor)						
4 Nos. of Readers in SFCR (including Associate Professor)	C	1	1	1	1	1
5 Nos. of Lecturers in SFCR (required)		9	13	6	6	6
6 Annual Cost of Professor						
7 Annual Cost of Associate Professor/Sr. Lecturer	D	5,18,675	4,89,991	5,06,265	5,56,892	6,12,581
8 Annual Cost of Assistant Professor/Lecturer		2,82,016	2,15,192	3,16,071	3,47,678	3,82,445
		-	-	-	-	-
TF due to Cost of Faculty	**(C*D)/(A*B)**	**25,473**	**19,568**	**28,603**	**31,464**	**34,610**

TILAK RAJ CHADHA INSTITUTE OF MANAGEMENT & TECHNOLOGY, YAMUNA NAGAR (MCA)

Annexure 6 : TF due to Cost of Non Teaching

			Amount in INR		
	2017-2018	**2018-2019**	**2019-2020**	**2020-2021**	**2021-2022**
1 Cost of Faculty (teaching)	25,473	19,568	28,603	31,464	34,610
2 Factor indicating cost of Staff (Non Teaching)	35%	35%	35%	35%	35%
TF due to Cost of Non Teaching	**8,916**	**6,849**	**10,011**	**11,012**	**12,114**

TILAK RAJ CHADHA INSTITUTE OF MANAGEMENT & TECHNOLOGY, YAMUNA NAGAR (MCA)

Annexure 7 : TF due to Cost of Operational cost

		Amount in INR Considered for Base TF computation					Amount in INR Considered by the Institute				
		2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022
1 Operational Cost											
- Administrative Overheads		3,86,637	3,89,146	4,71,552	5,18,709	5,70,582	3,86,637	3,89,146	4,71,552	5,18,709	5,70,582
- Lab Expenses		-	-	-	-	-	-	-	-	-	-
- Educational Expenses		-	-	-	-	-	-	-	-	-	-
- Repair & Maintenance		95,780	3,32,106	4,87,402	1,27,096	1,39,805	1,37,191	1,31,233	3,03,458	3,33,803	3,67,181
- Advertisement		28,800	24,000	14,400	14,400	14,400	27,720	33,485	53,277	58,604	64,465
- Financial Expenses other than Interest Cost		3,006	4,631	457	502	552	3,006	4,631	457	502	552
		5,14,223	**7,49,883**	**9,73,811**	**6,60,707**	**7,25,339**	**5,54,554**	**5,58,495**	**8,28,744**	**9,11,618**	**10,02,780**
2 Sanctioned Annual intake of Students	Nos	180	150	90	90	90	180	150	90	90	90
3 Approved Students Taken	1st	19	6	5	30	30	19	6	5	30	30
	2nd	13	23	14	5	30	13	23	14	5	30
	3rd	8	12	23	14	5	8	12	23	14	5
	4th	-	-	-	-	-	-	-	-	-	-
student taken		**40**	**41**	**42**	**49**	**65**	**40**	**41**	**42**	**49**	**65**
student strength taken for fee calculation 80 % of sanctioned intake or actual student which ever is higher		144	120	72	72	72	144	120	72	72	72
TF due to Cost of Operational cost		**3,571**	**6,249**	**13,525**	**9,176**	**10,074**	**3,851**	**4,654**	**11,510**	**12,661**	**13,928**

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